МИНИСТЕРСТВО ПРИРОДНЫХ РЕСУРСОВ И ЭКОЛОГИИ СВЕРДЛОВСКОЙ ОБЛАСТИ

П Р И К А З

от 07.12.2022 № 1439

г. Екатеринбург

О внесении изменений в приказ Министерства природных ресурсов и экологии Свердловской области от 2.10.2020 № 1300 «Об установлении границ водоохранных зон, прибрежных защитных полос и береговых линий водных объектов бассейна реки Сосьва, расположенных на территории Свердловской области, в том числе перечень координат их опорных точек»

В соответствии со статьей 65 Водного кодекса Российской Федерации, статьей 10 Федерального закона от 13 июля 2015 года № 218-ФЗ «О государственной регистрации недвижимости», постановлениями Правительства Российской Федерации от 10 января 2009 № 17 «Об утверждении правил установления на местности границ водоохранных зон и границ прибрежных защитных полос водных объектов» и от 29 апреля 2016 № 377 «Об утверждении Правил определения местоположения береговой линии (границы водного объекта), случаев периодичности ее определения и о внесении изменений в Правила установления на местности границ водоохранных зон и границ прибрежных защитных полос водных объектов», подпунктом 5 пункта 19 Положения о Министерстве природных ресурсов и экологии Свердловской области, утвержденного постановлением Правительства Свердловской области от 16.09.2015 № 832-ПП

ПРИКАЗЫВАЮ:

1. Дополнить приказ Министерства природных ресурсов и экологии Свердловской области от 2.10.2020 № 1300 «Об установлении границ водоохранных зон, прибрежных защитных полос и береговых линий водных объектов бассейна реки Сосьва, расположенных на территории Свердловской области, в том числе перечень координат их опорных точек» Приложением № 2 «Перечень координат опорных точек береговых линий, водоохранных зон, прибрежных защитных полос».

2. Контроль за исполнением настоящего приказа возложить на Заместителя Министра природных ресурсов и экологии Свердловской области А.В. Сафронова.

Министр Д.М. Мамонтов

Приложение № 2 к приказу Министерства природных ресурсов и экологии Свердловской области от 07.12.2022 № 1439 «О внесении изменений в приказ Министерства природных ресурсов и экологии Свердловской области от 02.10.2020 № 1300 «Об установлении границ водоохранных зон, прибрежных защитных полос и береговых линий водных объектов бассейна реки Сосьва, расположенных на территории Свердловской области, в том числе перечень координат их опорных точек»

ПЕРЕЧЕНЬ КООРДИНАТ ОПОРНЫХ ТОЧЕК БЕРЕГОВОЙ ЛИНИИ				
025.42 р.Ляля (Полуденная Ляля)				
№	X	Y	N	E
1	1449369,152	649652,9317	65°12′46.1″	41°40′5.71″
25	1449536,629	649685,4177	65°12′51.53″	41°40′4.4″
50	1449687,706	649718,7149	65°12′56.46″	41°40′3.5″
75	1449837,719	649727,8669	65°13′1.15″	41°40′0.86″
100	1449974,534	649745,8307	65°13′5.5″	41°39′59.16″
125	1450057,373	649859,6349	65°13′9.09″	41°40′5.65″
150	1450162,659	649938,0417	65°13′13.05″	41°40′9.06″
175	1450312,573	649926,4193	65°13′17.53″	41°40′4.9″
200	1450450,963	649972,5091	65°13′22.2″	41°40′5.22″
225	1450555,283	650029,0613	65°13′25.92″	41°40′7.05″
250	1450675,69	650123,0813	65°13′30.48″	41°40′11.27″
275	1450771,447	650218,1315	65°13′34.29″	41°40′16.11″
300	1450914,985	650242,4667	65°13′38.91″	41°40′14.72″
325	1450951,958	650418,7045	65°13′41.67″	41°40′26.79″
350	1450930,031	650521,8765	65°13′41.96″	41°40′34.82″
375	1451013,382	650608,6249	65°13′45.31″	41°40′39.33″
400	1451136,618	650718,5185	65°13′50.1″	41°40′44.64″
425	1451236,468	650740,9833	65°13′53.37″	41°40′44.09″
450	1451369,405	650817,9997	65°13′58.16″	41°40′46.79″
475	1451507,77	650916,7809	65°14′3.31″	41°40′50.96″
500	1451658,616	650992,8071	65°14′8.63″	41°40′53.19″
525	1451789,029	651039,0269	65°14′13.06″	41°40′53.7″
550	1451888,837	651170,2551	65°14′17.33″	41°41′1.1″
575	1452019,003	651259,5441	65°14′22.14″	41°41′4.76″
600	1452172,192	651284,3793	65°14′27.07″	41°41′3.2″
625	1452282,6	651395,2131	65°14′31.47″	41°41′8.87″
650	1452433,009	651415,6875	65°14′36.27″	41°41′7.05″
675	1452594,58	651437,0821	65°14′41.42″	41°41′5.05″
700	1452747,827	651437,7723	65°14′46.12″	41°41′1.72″
725	1452870,733	651525,4609	65°14′50.7″	41°41′5.43″
750	1453013,948	651609,4289	65°14′55.86″	41°41′8.41″
775	1453179,594	651617,9107	65°15′1.02″	41°41′5.38″
800	1453316,359	651587,4341	65°15′4.93″	41°41′0.13″
825	1453456,704	651638,2449	65°15′9.7″	41°41′0.75″
850	1453574,232	651730,5047	65°15′14.15″	41°41′4.91″
875	1453709,041	651732,9053	65°15′18.3″	41°41′2.11″
900	1453864,218	651743,2775	65°15′23.15″	41°40′59.45″
925	1454021,425	651664,0205	65°15′27.24″	41°40′50.18″
950	1454155,22	651533,6027	65°15′30.13″	41°40′37.67″
975	1454302,75	651439,4325	65°15′33.78″	41°40′27.52″
1000	1454434,961	651348,2931	65°15′36.99″	41°40′17.93″
1025	1454587,276	651346,1625	65°15′41.64″	41°40′14.41″
1050	1454748,838	651344,8923	65°15′46.58″	41°40′10.75″
1075	1454928,112	651314,2759	65°15′51.79″	41°40′4.54″
1100	1455092,693	651287,9901	65°15′56.59″	41°39′58.98″
1125	1455170,418	651386,1111	65°15′59.87″	41°40′4.45″
1150	1455344,734	651464,9279	65°16′5.94″	41°40′6.37″
1175	1455491,142	651433,6413	65°16′10.14″	41°40′0.84″
1200	1455630,86	651459,1867	65°16′14.66″	41°39′59.62″
1225	1455693,464	651561,8687	65°16′17.53″	41°40′5.76″
1250	1455854,539	651591,9351	65°16′22.74″	41°40′4.4″
1275	1455978,6	651681,3543	65°16′27.37″	41°40′8.21″
1300	1456122,963	651723,3133	65°16′32.18″	41°40′8.09″
1325	1456253,235	651795,3185	65°16′36.84″	41°40′10.49″
1350	1456374,961	651881,4069	65°16′41.36″	41°40′14.1″
1375	1456508,328	651974,6869	65°16′46.31″	41°40′17.99″
1400	1456649,432	652005,3035	65°16′50.92″	41°40′17.11″
1425	1456778,195	651983,5089	65°16′54.66″	41°40′12.67″
1450	1456854,385	652080,7295	65°16′57.9″	41°40′18.1″
1475	1456930,905	652218,0789	65°17′1.51″	41°40′26.48″
1500	1457086,313	652322,4011	65°17′7.24″	41°40′30.68″
1525	1457267,575	652366,8607	65°17′13.2″	41°40′29.93″
1550	1457432,082	652347,9367	65°17′18.07″	41°40′24.91″
1575	1457581,815	652343,3157	65°17′22.61″	41°40′21.26″
1600	1457716,856	652350,5373	65°17′26.82″	41°40′18.8″
1625	1457791,866	652409,0999	65°17′29.66″	41°40′21.44″
1650	1457820,038	652527,2249	65°17′31.61″	41°40′29.47″
1675	1457883,788	652695,5111	65°17′35.12″	41°40′40.4″
1700	1457953,495	652810,8857	65°17′38.33″	41°40′47.31″
1725	1458025,428	652943,8241	65°17′41.76″	41°40′55.47″
1750	1458119,594	653077,6527	65°17′45.88″	41°41′3.2″
1775	1458296,854	653051,5271	65°17′51.07″	41°40′57.36″
1800	1458422,417	653180,0645	65°17′56.11″	41°41′4.01″
1825	1458519,073	653146,5673	65°17′58.76″	41°40′59.42″
1850	1458667,412	653249,7195	65°18′4.26″	41°41′3.7″
1875	1458727,83	653422,4463	65°18′7.71″	41°41′15.03″
1900	1458821,938	653594,6331	65°18′12.18″	41°41′25.57″
1925	1458929,154	653704,4867	65°18′16.48″	41°41′31.26″
1950	1459019,533	653677,0107	65°18′19″	41°41′27.25″
1975	1459169,307	653671,8097	65°18′23.54″	41°41′23.55″
2000	1459285,861	653704,3765	65°18′27.41″	41°41′23.36″
2025	1459441,145	653662,1675	65°18′31.78″	41°41′16.83″
2050	1459547,503	653757,4779	65°18′35.92″	41°41′21.47″
2075	1459613,382	653668,4789	65°18′37.12″	41°41′13.49″
2100	1459725,671	653577,5695	65°18′39.72″	41°41′4.33″
2125	1459870,182	653627,2001	65°18′44.61″	41°41′4.78″
2150	1459970,799	653602,1047	65°18′47.46″	41°41′0.71″
2175	1460117,099	653618,5383	65°18′52.09″	41°40′58.68″
2200	1460195,138	653496,8221	65°18′53.36″	41°40′48.02″
2225	1460366,121	653443,0007	65°18′58.1″	41°40′40.29″
2250	1460501,467	653464,3153	65°19′2.44″	41°40′38.85″
2275	1460468,725	653330,6567	65°19′0.2″	41°40′29.77″
2300	1460619,687	653297,8697	65°19′4.53″	41°40′24.02″
2325	1460731,226	653305,2913	65°19′8.01″	41°40′22.1″
2350	1460890,956	653318,4941	65°19′13.03″	41°40′19.53″
2375	1460997,224	653439,6799	65°19′17.41″	41°40′26.07″
2400	1461108,911	653386,9587	65°19′20.34″	41°40′19.73″
2425	1461241,287	653319,4243	65°19′23.77″	41°40′11.84″
2450	1461377,738	653325,9757	65°19′28.01″	41°40′9.29″
2475	1461519,115	653268,0733	65°19′31.81″	41°40′1.91″
2500	1461648,018	653189,7867	65°19′35.03″	41°39′53.31″
2525	1461809,044	653253,5101	65°19′40.56″	41°39′54.42″
2550	1461845,885	653114,9905	65°19′40.4″	41°39′43.43″
2575	1461986,568	653087,4147	65°19′44.46″	41°39′38.29″
2600	1462093,19	653036,6239	65°19′47.26″	41°39′32.2″
2625	1462220,312	652992,3545	65°19′50.74″	41°39′26.13″
2650	1462375,085	652998,7757	65°19′55.54″	41°39′23.17″
2675	1462434,661	652946,3047	65°19′56.88″	41°39′18″
2700	1462552,799	652985,5429	65°20′0.86″	41°39′18.26″
2725	1462698,391	652928,9609	65°20′4.8″	41°39′10.87″
2750	1462838,876	652802,3739	65°20′7.93″	41°38′58.46″
2775	1462912,138	652715,4153	65°20′9.37″	41°38′50.45″
2800	1463020,245	652745,2917	65°20′12.96″	41°38′50.25″
2825	1463125,307	652654,4221	65°20′15.34″	41°38′41.24″
2850	1463302,576	652649,1511	65°20′20.72″	41°38′36.92″
2875	1463507,414	652509,7713	65°20′25.7″	41°38′22.14″
2900	1463640,475	652426,4435	65°20′29″	41°38′13.07″
2925	1463767,976	652402,4183	65°20′32.69″	41°38′8.47″
2950	1463908,486	652406,8593	65°20′37.03″	41°38′5.67″
2975	1464061,791	652452,1391	65°20′42.15″	41°38′5.59″

3000	1464109,405	652378,9233	65°20′42.93″	41°37′59.16″
3025	1464262,009	652480,6651	65°20′48.55″	41°38′3.24″
3050	1464363,541	652577,9959	65°20′52.56″	41°38′8.13″
3075	1464505,041	652477,4445	65°20′55.96″	41°37′57.6″
3100	1464641,36	652390,6657	65°20′59.33″	41°37′48.2″
3125	1464831,432	652359,5491	65°21′4.87″	41°37′41.69″
3150	1464877,018	652347,8067	65°21′6.15″	41°37′39.81″
3175	1464973,32	652463,9315	65°21′10.18″	41°37′46.2″
3200	1465237,841	652593,8693	65°21′19.49″	41°37′49.86″
3225	1465232,529	652881,5007	65°21′21.99″	41°38′11.11″
3250	1465409,797	652852,6545	65°21′27.16″	41°38′5.05″
3275	1465466,585	652913,1675	65°21′29.46″	41°38′8.23″
3300	1465379,003	652894,9035	65°21′26.61″	41°38′8.84″
3325	1465414,302	653015,2993	65°21′28.8″	41°38′16.9″
3350	1465477,557	653091,8657	65°21′31.45″	41°38′21.12″
3375	1465487,291	653255,0505	65°21′33.26″	41°38′32.89″
3400	1465503,006	653411,6141	65°21′35.19″	41°38′44.05″
3425	1465440,394	653472,1669	65°21′33.84″	41°38′49.89″
3450	1465580,195	653519,1471	65°21′38.56″	41°38′50.23″
3475	1465645,397	653675,5605	65°21′42″	41°39′0.28″
3500	1465626,473	653755,9075	65°21′42.17″	41°39′6.6″
3525	1465581,036	653913,8613	65°21′42.24″	41°39′19.22″
3550	1465688,928	653992,4281	65°21′46.27″	41°39′22.6″
3575	1465603,779	654101,3215	65°21′44.67″	41°39′32.49″
3600	1465490,484	654234,7599	65°21′42.44″	41°39′44.81″
3625	1465533,941	654364,9579	65°21′44.97″	41°39′53.41″
3650	1465536,836	654412,5779	65°21′45.5″	41°39′56.85″
3675	1465536,02	654599,0679	65°21′47.2″	41°40′10.57″
3700	1465633,716	654591,1461	65°21′50.12″	41°40′7.82″
3725	1465701,327	654631,8947	65°21′52.57″	41°40′9.32″
3750	1465838,76	654713,2621	65°21′57.54″	41°40′12.25″
3775	1465810,086	654873,2363	65°21′58.14″	41°40′24.64″
3800	1465848,305	654976,0583	65°22′0.26″	41°40′31.35″
3825	1465765,894	655081,7409	65°21′58.71″	41°40′40.95″
3850	1465661,961	655178,4315	65°21′56.42″	41°40′50.36″
3875	1465501,678	655242,6553	65°21′52.11″	41°40′58.64″
3900	1465511,437	655384,2555	65°21′53.72″	41°41′8.83″
3925	1465447,48	655427,6549	65°21′52.16″	41°41′13.44″
3950	1465375,439	655646,5117	65°21′51.97″	41°41′31.13″
3975	1465338,763	655816,5579	65°21′52.42″	41°41′44.44″
4000	1465455,226	655874,7103	65°21′56.53″	41°41′46.13″
4025	1465543,914	655992,6257	65°22′0.34″	41°41′52.83″
4050	1465608,267	656091,9869	65°22′3.23″	41°41′58.71″
4075	1465670,409	656224,3851	65°22′6.35″	41°42′7.07″
4100	1465803,684	656295,0203	65°22′11.09″	41°42′9.31″
4125	1465960,924	656311,2037	65°22′16.06″	41°42′7.01″
4150	1465971,722	656501,6943	65°22′18.15″	41°42′20.78″
4175	1466149,741	656538,1421	65°22′23.94″	41°42′19.52″
4200	1466191,219	656571,9895	65°22′25.53″	41°42′21.09″
4225	1466228,159	656702,8873	65°22′27.87″	41°42′29.89″
4250	1466167,568	656815,7815	65°22′27.05″	41°42′39.54″
4275	1466249,682	656903,8903	65°22′30.39″	41°42′44.2″
4300	1466311,147	656769,4015	65°22′31.03″	41°42′32.95″
4325	1466376,341	656933,1865	65°22′34.54″	41°42′43.55″
4350	1466343,088	657043,0801	65°22′34.53″	41°42′52.37″
4375	1466382,214	657159,6549	65°22′36.81″	41°43′0.07″
4400	1466415,5	657294,9739	65°22′39.08″	41°43′9.29″
4425	1466529,217	657373,0105	65°22′43.28″	41°43′12.51″
4450	1466667,772	657430,9429	65°22′48.07″	41°43′13.7″
4475	1466696,091	657519,3119	65°22′49.75″	41°43′19.58″
4500	1466835,917	657578,6945	65°22′54.58″	41°43′20.85″
4525	1466984,42	657574,7937	65°22′59.1″	41°43′17.27″
4550	1466991,259	657445,8161	65°22′58.12″	41°43′7.63″
4575	1467072,052	657382,0525	65°23′0.01″	41°43′1.15″
4600	1467170,516	657354,3365	65°23′2.77″	41°42′56.93″
4625	1467306,588	657325,5105	65°23′6.67″	41°42′51.79″
4650	1467473,396	657376,9113	65°23′12.26″	41°42′51.87″
4675	1467616,447	657506,5191	65°23′17.84″	41°42′58.24″
4700	1467586,164	657638,1473	65°23′18.13″	41°43′8.6″
4725	1467727,227	657694,7293	65°23′22.97″	41°43′9.63″
4750	1467857,136	657711,4329	65°23′27.11″	41°43′7.98″
4775	1467982,006	657679,1159	65°23′30.64″	41°43′2.84″
4800	1468131,128	657731,3871	65°23′35.69″	41°43′3.38″
4825	1468082,936	657839,6603	65°23′35.21″	41°43′12.42″
4850	1468141,258	657975,9695	65°23′38.26″	41°43′21.16″
4875	1468237,387	658097,5953	65°23′42.33″	41°43′27.98″
4900	1468218,1	658288,0061	65°23′43.49″	41°43′42.42″
4925	1468122,961	658320,4429	65°23′40.88″	41°43′46.92″
4950	1468159,291	658454,4817	65°23′43.23″	41°43′55.98″
4975	1468297,112	658572,8369	65°23′48.55″	41°44′1.64″
5000	1468470,792	658621,1273	65°23′54.31″	41°44′1.34″
5025	1468607,846	658681,7303	65°23′59.07″	41°44′2.77″
5050	1468611,525	658858,2479	65°24′0.82″	41°44′15.68″
5075	1468738,424	658709,2861	65°24′3.33″	41°44′1.9″

5100	1468799,617	658796,6449	65°24′6.01″	41°44′6.98″
5125	1468893,321	658698,0837	65°24′7.98″	41°43′57.65″
5150	1469077,065	658692,6927	65°24′13.56″	41°43′53.18″
5175	1469208,006	658762,2175	65°24′18.21″	41°43′55.39″
5200	1469395,842	658760,1569	65°24′23.95″	41°43′51.08″
5225	1469472,667	658591,6911	65°24′24.75″	41°43′36.97″
5250	1469642,058	658467,7645	65°24′28.8″	41°43′24.09″
5275	1469817,281	658343,1979	65°24′33.02″	41°43′11.03″
5300	1469944,749	658462,7435	65°24′38.03″	41°43′17″
5325	1469946,185	658236,1251	65°24′35.98″	41°43′0.28″
5350	1469990,128	658110,3881	65°24′36.16″	41°42′50.05″
5375	1469985,443	657991,2327	65°24′34.92″	41°42′41.37″
5400	1469842,004	657847,0719	65°24′29.19″	41°42′33.94″
5425	1470034,312	657756,6125	65°24′34.25″	41°42′23.01″
5450	1470225,835	657654,3507	65°24′39.17″	41°42′11.23″
5475	1470398,868	657586,7191	65°24′43.85″	41°42′2.41″
5500	1470267,923	657394,1651	65°24′38.06″	41°41′51.13″
5525	1470371,377	657216,2171	65°24′39.58″	41°41′35.73″
5550	1470556,095	657217,8173	65°24′45.26″	41°41′31.75″
5575	1470767,805	657156,1241	65°24′51.17″	41°41′22.5″
5600	1470894,555	656977,6061	65°24′53.41″	41°41′6.53″
5625	1471023,244	656797,6277	65°24′55.68″	41°40′50.42″
5650	1471179,262	656691,3249	65°24′59.48″	41°40′39.12″
5675	1471269,287	656563,7375	65°25′1.06″	41°40′27.72″
5700	1471353,669	656320,6457	65°25′1.39″	41°40′7.94″
5725	1471477,639	656133,5257	65°25′3.46″	41°39′51.4″
5750	1471327,114	655926,8015	65°24′56.93″	41°39′39.52″
5775	1471406,068	655711,1855	65°24′57.35″	41°39′21.89″
5800	1471270,64	655536,4581	65°24′51.58″	41°39′12.04″
5825	1471220,071	655265,3901	65°24′47.52″	41°38′53.21″
5850	1471021,347	655165,7989	65°24′40.51″	41°38′50.3″
5875	1471080,246	654971,1673	65°24′40.51″	41°38′34.66″
5900	1471240,513	655080,7507	65°24′46.44″	41°38′39.16″
5925	1471290,677	654836,5585	65°24′45.71″	41°38′20.06″
5950	1471469,151	654725,2247	65°24′50.14″	41°38′7.89″
5975	1471674,096	654709,1413	65°24′56.27″	41°38′2.13″
6000	1471622,133	654474,4511	65°24′52.5″	41°37′46.01″
6025	1471528,545	654299,6539	65°24′48.01″	41°37′35.23″
6050	1471735,297	654298,7235	65°24′54.34″	41°37′30.55″
6075	1471927,538	654284,1305	65°25′0.09″	41°37′25.19″
6100	1472043,292	654144,5107	65°25′2.34″	41°37′12.33″
6125	1472041,114	653951,7495	65°25′0.48″	41°36′58.18″
6150	1472188,166	653881,5745	65°25′4.34″	41°36′49.74″
6175	1472244,987	653673,2399	65°25′4.14″	41°36′33.13″
6200	1472411,515	653532,3999	65°25′7.93″	41°36′19.04″
6225	1472545,97	653311,0625	65°25′9.99″	41°35′59.74″
6250	1472610,339	653123,6125	65°25′10.22″	41°35′44.5″
6275	1472709,356	653184,1255	65°25′13.82″	41°35′46.75″
6300	1472785,464	653039,4245	65°25′14.8″	41°35′34.39″
6325	1472812,48	652849,9239	65°25′13.87″	41°35′19.84″
6350	1472664,1	652727,9279	65°25′8.19″	41°35′14.17″
6375	1472822,693	652571,9045	65°25′11.6″	41°34′59.14″
6400	1473055,248	652526,4449	65°25′18.3″	41°34′50.59″
6425	1473173,667	652331,4131	65°25′20.11″	41°34′33.58″
6450	1473307,461	652154,6855	65°25′22.56″	41°34′17.58″
6475	1473301,052	651910,1131	65°25′20.09″	41°33′59.72″
6500	1473235,42	651683,8349	65°25′15.97″	41°33′44.53″
6525	1473062,425	651518,1495	65°25′9.13″	41°33′36.2″
6550	1472846,69	651396,8935	65°25′1.39″	41°33′32.11″
6575	1472687,297	651199,5613	65°24′54.67″	41°33′21.15″
6600	1472502,81	651067,2231	65°24′47.79″	41°33′15.54″
6625	1472427,849	651254,7231	65°24′47.24″	41°33′31.02″
6650	1472429,26	651023,4337	65°24′45.13″	41°33′13.97″
6675	1472359,883	650826,4015	65°24′41.17″	41°33′1.02″
6700	1472559,458	650741,1933	65°24′46.49″	41°32′50.28″
6725	1472738,154	650884,0739	65°24′53.29″	41°32′56.8″
6750	1472993,857	650813,2587	65°25′0.46″	41°32′45.86″
6775	1473210,78	650903,5981	65°25′7.94″	41°32′47.65″
6800	1473290,946	651026,1643	65°25′11.54″	41°32′54.87″
6825	1473446,495	650861,8991	65°25′14.77″	41°32′39.3″
6850	1473657,256	650970,8025	65°25′22.24″	41°32′42.59″
6875	1473830,318	650890,0851	65°25′26.79″	41°32′32.77″
6900	1473843,013	650702,9351	65°25′25.43″	41°32′18.71″
6925	1473772,045	650620,3375	65°25′22.49″	41°32′14.22″
6950	1473841,05	650447,4005	65°25′22.99″	41°31′59.95″
6975	1473929,086	650241,7265	65°25′23.76″	41°31′42.83″
7000	1473975,554	649994,2937	65°25′22.88″	41°31′23.58″
7025	1474056,307	650113,0091	65°25′26.46″	41°31′30.5″
7050	1474161,988	650315,5923	65°25′31.58″	41°31′43.05″
7075	1474336,196	650452,6917	65°25′38.2″	41°31′49.23″
7100	1474541,117	650483,5083	65°25′44.76″	41°31′46.91″
7125	1474767,824	650546,3817	65°25′52.28″	41°31′46.45″
7150	1474998,836	650591,5813	65°25′59.78″	41°31′44.6″
7175	1475153,585	650678,7901	65°26′5.33″	41°31′47.55″

7200	1475324,065	650564,1755	65°26′9.48″	41°31′35.28″
7225	1475513,32	650453,5219	65°26′14.24″	41°31′22.88″
7250	1475675,203	650289,2267	65°26′17.66″	41°31′7.15″
7275	1475879,571	650168,4409	65°26′22.79″	41°30′53.67″
7300	1476063,786	650096,0155	65°26′27.75″	41°30′44.19″
7325	1476243,439	649974,9495	65°26′32.12″	41°30′31.24″
7350	1476433,494	649864,7161	65°26′36.91″	41°30′18.85″
7375	1476582,187	649748,0811	65°26′40.37″	41°30′6.92″
7400	1476712,617	649564,1519	65°26′42.64″	41°29′50.44″
7425	1476882,981	649432,0835	65°26′46.62″	41°29′36.88″
7450	1477034,421	649246,5539	65°26′49.52″	41°29′19.81″
7475	1477232,362	649116,5261	65°26′54.37″	41°29′5.78″
7500	1477324,144	648923,2947	65°26′55.37″	41°28′49.48″
7525	1477421,956	648764,3609	65°26′56.88″	41°28′35.57″
7550	1477242,955	648584,4825	65°26′49.71″	41°28′26.35″
7575	1477045,038	648470,7681	65°26′42.59″	41°28′22.43″
7600	1477038,793	648211,0527	65°26′39.97″	41°28′3.44″
7625	1477160,66	648111,2413	65°26′42.77″	41°27′53.35″
7650	1477256,211	648348,8721	65°26′47.91″	41°28′8.7″
7675	1477460,95	648434,1803	65°26′54.98″	41°28′10.37″
7700	1477651,146	648291,3699	65°26′59.46″	41°27′55.57″
7725	1477768,797	648099,4287	65°27′1.27″	41°27′38.78″
7750	1477966,474	648032,6745	65°27′6.69″	41°27′29.41″
7775	1478149,229	647911,9387	65°27′11.15″	41°27′16.4″
7800	1478100,674	647666,4563	65°27′7.37″	41°26′59.41″
7825	1478287,091	647687,0807	65°27′13.26″	41°26′56.72″
7850	1478448,282	647505,1817	65°27′16.49″	41°26′39.69″
7875	1478593,717	647375,2239	65°27′19.72″	41°26′26.84″
7900	1478586,433	647120,4297	65°27′17.11″	41°26′8.23″
7925	1478678,932	647022,5787	65°27′19.02″	41°25′58.94″
7950	1478839,314	646890,6305	65°27′22.69″	41°25′45.6″
7975	1479037,528	646940,8711	65°27′29.23″	41°25′44.82″
8000	1479098,853	646743,9391	65°27′29.26″	41°25′28.93″
8025	1479114,956	646553,7585	65°27′27.97″	41°25′14.56″
8050	1479358,771	646458,5981	65°27′34.53″	41°25′2.04″
8075	1479573,104	646314,4373	65°27′39.74″	41°24′46.58″
8100	1479766,682	646213,9059	65°27′44.71″	41°24′34.8″
8125	1479881,141	645959,7215	65°27′45.83″	41°24′13.48″
8150	1479970,274	645747,9363	65°27′46.56″	41°23′55.87″
8175	1480085,104	645558,8257	65°27′48.3″	41°23′39.34″
8200	1480224,888	645352,0917	65°27′50.63″	41°23′20.94″
8225	1480393,198	645221,7939	65°27′54.56″	41°23′7.54″
8250	1480455,761	644974,0909	65°27′54.14″	41°22′47.87″
8275	1480462,303	644750,6531	65°27′52.24″	41°22′31.27″
8300	1480636,404	644631,0577	65°27′56.44″	41°22′18.51″
8325	1480716,042	644419,7325	65°27′56.89″	41°22′1.14″
8350	1480771,618	644190,2935	65°27′56.43″	41°21′42.98″
8375	1480878,273	644006,3041	65°27′57.96″	41°21′27.01″
8400	1480951,749	643814,4631	65°27′58.4″	41°21′11.21″
8425	1481045,279	643644,2267	65°27′59.65″	41°20′56.55″
8450	1481224,198	643521,5505	65°28′3.97″	41°20′43.46″
8475	1481440,14	643438,7527	65°28′9.79″	41°20′32.46″
8500	1481634,369	643301,5035	65°28′14.44″	41°20′17.94″
8525	1481624,577	643076,3053	65°28′12.02″	41°20′1.58″
8550	1481769,748	642976,6741	65°28′15.52″	41°19′50.94″
8575	1481953,698	643034,5565	65°28′21.69″	41°19′51.03″
8600	1481977,58	642835,9439	65°28′20.54″	41°19′35.85″
8625	1481940,12	642647,2335	65°28′17.62″	41°19′22.8″
8650	1482127,981	642529,6385	65°28′22.25″	41°19′9.87″
8675	1482405,438	642502,1025	65°28′30.48″	41°19′1.54″
8700	1482677,787	642523,5571	65°28′39.01″	41°18′56.93″
8725	1482896,971	642482,3683	65°28′45.32″	41°18′48.91″
8750	1483092,24	642420,2651	65°28′50.7″	41°18′39.9″
8775	1483295,518	642466,7151	65°28′57.36″	41°18′38.7″
8800	1483301,087	642475,2869	65°28′57.61″	41°18′39.2″
8825	1483410,126	642624,1287	65°29′2.35″	41°18′47.69″
8850	1483551,791	642815,3097	65°29′8.48″	41°18′58.56″
8875	1483686,633	643021,9737	65°29′14.56″	41°19′10.72″
8900	1483808,327	643223,9669	65°29′20.18″	41°19′22.84″
8925	1483929,748	643413,3073	65°29′25.68″	41°19′34.04″
8950	1484124,877	643473,5501	65°29′32.22″	41°19′34.05″
8975	1484316,549	643347,8933	65°29′36.89″	41°19′20.42″
9000	1484504,599	643369,9781	65°29′42.85″	41°19′17.78″
9025	1484732,568	643339,4515	65°29′49.53″	41°19′10.34″
9050	1484955,959	643314,5863	65°29′56.13″	41°19′3.42″
9075	1485172,04	643301,6135	65°30′2.61″	41°18′57.55″
9100	1485324,66	643144,9501	65°30′5.8″	41°18′42.53″
9125	1485538,506	643045,8889	65°30′11.4″	41°18′30.35″
9150	1485686,845	642900,6477	65°30′14.57″	41°18′16.26″
9175	1485887,179	642825,1915	65°30′19.98″	41°18′6.14″
9200	1486088,453	642717,9587	65°30′25.12″	41°17′53.64″
9225	1486302,052	642659,9563	65°30′31.1″	41°17′44.5″
9250	1486491,653	642604,9445	65°30′36.38″	41°17′36.12″
9275	1486667,214	642474,8169	65°30′40.52″	41°17′22.52″

9300	1486886,315	642444,9003	65°30′46.93″	41°17′15.32″
9325	1487097,291	642426,6665	65°30′53.21″	41°17′9.16″
9350	1487349,496	642428,0167	65°31′0.93″	41°17′3.51″
9375	1487572,4	642407,5923	65°31′7.55″	41°16′56.92″
9400	1487809,831	642382,8771	65°31′14.58″	41°16′49.68″
9425	1488043,417	642401,5211	65°31′21.89″	41°16′45.72″
9450	1488224,909	642282,3257	65°31′26.31″	41°16′32.78″
9475	1488191,211	642060,8983	65°31′23.19″	41°16′17.22″
9500	1488317,45	641932,1609	65°31′25.83″	41°16′4.83″
9525	1488448,506	641903,2047	65°31′29.56″	41°15′59.7″
9550	1488668,507	641894,4127	65°31′36.2″	41°15′54.03″
9575	1488859,345	641801,4429	65°31′41.15″	41°15′42.81″
9600	1488943,562	641590,6979	65°31′41.73″	41°15′25.33″
9625	1489015,744	641400,9273	65°31′42.14″	41°15′9.68″
9650	1489050,283	641197,0137	65°31′41.27″	41°14′53.84″
9675	1489086,308	640920,8947	65°31′39.75″	41°14′32.65″
9700	1489169,659	640702,3481	65°31′40.23″	41°14′14.61″
9725	1489406,611	640747,7377	65°31′47.9″	41°14′12.54″
9750	1489590,694	640586,1631	65°31′51.99″	41°13′56.41″
9775	1489745,566	640397,4429	65°31′54.94″	41°13′38.93″
9800	1489939,102	640233,4177	65°31′59.29″	41°13′22.4″
9825	1490054,369	640093,0677	65°32′1.49″	41°13′9.4″
9850	1490251,774	640018,2917	65°32′6.81″	41°12′59.36″
9875	1490478,803	639952,6877	65°32′13.12″	41°12′49.32″
9900	1490704,52	639912,3491	65°32′19.64″	41°12′41.17″
9925	1490714,823	639677,6191	65°32′17.72″	41°12′23.61″
9950	1490767,643	639441,2685	65°32′17.09″	41°12′4.96″
9975	1490925,336	639308,2001	65°32′20.65″	41°11′51.52″
10000	1491087,732	639214,7501	65°32′24.72″	41°11′40.9″
10025	1491280,823	639085,4325	65°32′29.39″	41°11′26.92″
10050	1491477,972	638959,0355	65°32′34.21″	41°11′13.07″
10075	1491583,506	638730,8767	65°32′35.27″	41°10′53.81″
10100	1491728,974	638543,7667	65°32′37.93″	41°10′36.66″
10125	1491884,695	638393,9647	65°32′41.27″	41°10′22.02″
10150	1491960,333	638198,9931	65°32′41.72″	41°10′5.9″
10175	1492111,427	638047,6707	65°32′44.9″	41°9′51.26″
10200	1492319,375	637925,5647	65°32′50.09″	41°9′37.46″
10225	1492314,227	637657,6973	65°32′47.38″	41°9′17.81″
10250	1492462,087	637752,0075	65°32′52.8″	41°9′21.37″
10275	1492533,014	637935,5067	65°32′56.71″	41°9′33.29″
10300	1492504,95	638066,3147	65°32′57.1″	41°9′43.59″
10325	1492448,657	638239,6717	65°32′57.03″	41°9′57.68″
10350	1492517,085	638475,9821	65°33′1.37″	41°10′13.55″
10375	1492525,062	638699,0099	65°33′3.73″	41°10′29.83″
10400	1492476,664	638931,4995	65°33′4.46″	41°10′48.11″
10425	1492359,095	639120,0899	65°33′2.66″	41°11′4.73″
10450	1492300,36	639288,8359	65°33′2.47″	41°11′18.54″
10475	1492487,668	639317,5021	65°33′8.47″	41°11′16.35″
10500	1492599,404	639105,6367	65°33′9.87″	41°10′58.14″
10525	1492697,241	638906,3741	65°33′10.96″	41°10′41.18″
10550	1492887,61	638807,4831	65°33′15.84″	41°10′29.51″
10575	1493099,575	638687,7375	65°33′21.17″	41°10′15.8″
10600	1493304,52	638616,6423	65°33′26.76″	41°10′5.83″
10625	1493498,007	638652,8599	65°33′33.01″	41°10′4.06″
10650	1493698,019	638581,7947	65°33′38.45″	41°9′54.21″
10675	1493926,054	638591,8469	65°33′45.51″	41°9′49.71″
10700	1494107,555	638733,7973	65°33′52.4″	41°9′56.02″
10725	1494273,308	638958,7153	65°33′59.61″	41°10′8.82″
10750	1494382,643	639208,9489	65°34′5.33″	41°10′24.79″
10775	1494510,244	639422,4145	65°34′11.26″	41°10′37.63″
10800	1494634,841	639640,8711	65°34′17.14″	41°10′50.9″
10825	1494483,986	639798,2647	65°34′14.03″	41°11′6″
10850	1494222,409	639823,6903	65°34′6.28″	41°11′13.89″
10875	1493992,329	639861,5083	65°33′59.61″	41°11′21.97″
10900	1493730,851	639884,6833	65°33′51.84″	41°11′29.69″
10925	1493525,708	639955,2883	65°33′46.25″	41°11′39.62″
10950	1493341,7	640093,9379	65°33′41.94″	41°11′54.08″
10975	1493217,177	640320,3363	65°33′40.29″	41°12′13.66″
11000	1493073,524	640494,1635	65°33′37.55″	41°12′29.8″
11025	1492889,218	640635,6037	65°33′33.26″	41°12′44.48″
11050	1492748,923	640836,3365	65°33′30.88″	41°13′2.52″
11075	1492545,174	640934,5277	65°33′25.58″	41°13′14.45″
11100	1492458,482	641173,2687	65°33′25.2″	41°13′34.07″
11125	1492535,63	641381,5731	65°33′29.53″	41°13′47.69″
11150	1492504,365	641578,1551	65°33′30.44″	41°14′2.92″
11175	1492402,94	641758,8637	65°33′29.06″	41°14′18.6″
11200	1492411,758	642010,0175	65°33′31.71″	41°14′36.95″
11225	1492391,482	642164,9305	65°33′32.55″	41°14′48.86″
11250	1492432,216	642414,8439	65°33′36.17″	41°15′6.39″
11275	1492501,981	642666,0275	65°33′40.68″	41°15′23.35″
11300	1492590,957	642870,7413	65°33′45.34″	41°15′36.44″
11325	1492704,608	643038,2673	65°33′50.4″	41°15′46.22″
11350	1492897,765	643224,5369	65°33′58.07″	41°15′55.56″
11375	1492987,814	643403,7653	65°34′2.52″	41°16′6.75″

11400	1492951,55	643416,0979	65°34′1.52″	41°16′8.49″
11425	1493125,692	643520,8203	65°34′7.84″	41°16′12.25″
11450	1493280,705	643634,5847	65°34′13.65″	41°16′17.11″
11475	1493445,261	643798,6097	65°34′20.24″	41°16′25.47″
11500	1493648,144	643886,6485	65°34′27.27″	41°16′27.33″
11525	1493868,919	643926,3469	65°34′34.39″	41°16′25.22″
11550	1494080,81	643932,2783	65°34′40.93″	41°16′20.81″
11575	1494323,678	643977,9179	65°34′48.78″	41°16′18.62″
11600	1494492,409	643923,6165	65°34′53.43″	41°16′10.74″
11625	1494590,625	643789,1577	65°34′55.16″	41°15′58.55″
11650	1494490,14	643583,7337	65°34′50.14″	41°15′45.66″
11675	1494490,387	643361,3163	65°34′48.04″	41°15′29.21″
11700	1494553,338	643152,3815	65°34′47.99″	41°15′12.32″
11725	1494602,388	642947,2177	65°34′47.54″	41°14′56.03″
11750	1494747,748	642816,8999	65°34′50.75″	41°14′43.06″
11775	1494945,071	642696,4541	65°34′55.64″	41°14′29.63″
11800	1495129,344	642545,8419	65°34′59.84″	41°14′14.27″
11825	1495348,412	642424,6261	65°35′5.38″	41°14′0.28″
11850	1495580,109	642347,0495	65°35′11.73″	41°13′49.23″
11875	1495758,525	642272,7335	65°35′16.48″	41°13′39.63″
11900	1495874,295	642284,7261	65°35′20.13″	41°13′37.86″
11925	1496087,44	642201,7885	65°35′25.85″	41°13′26.84″
11950	1496312,06	642214,4411	65°35′32.84″	41°13′22.62″
11975	1496538,94	642221,6527	65°35′39.84″	41°13′17.94″
12000	1496752,497	642238,1361	65°35′46.52″	41°13′14.25″
12025	1496967,894	642259,4407	65°35′53.31″	41°13′10.88″
12050	1497139,842	642162,3599	65°35′57.64″	41°12′59.75″
12075	1497302,089	642072,3207	65°36′1.74″	41°12′49.36″
12100	1497502,827	641922,5587	65°36′6.45″	41°12′33.67″
12125	1497721,012	642018,9093	65°36′14.04″	41°12′35.78″
12150	1497825,729	642247,6983	65°36′19.41″	41°12′50.3″
12175	1497928,944	642443,6701	65°36′24.42″	41°13′2.43″
12200	1498092,436	642546,2821	65°36′30.39″	41°13′6.27″
12225	1498185,884	642380,9967	65°36′31.68″	41°12′51.89″
12250	1498152,648	642116,1101	65°36′28.15″	41°12′33.05″
12275	1498121,614	641839,9711	65°36′24.58″	41°12′13.33″
12300	1497980,394	641561,4315	65°36′17.61″	41°11′55.97″
12325	1497730,458	641347,4557	65°36′7.94″	41°11′45.88″
12350	1497463,924	641285,3125	65°35′59.21″	41°11′47.42″
12375	1497464,443	641050,3623	65°35′56.99″	41°11′30.03″
12400	1497451,772	640846,5989	65°35′54.67″	41°11′15.25″
12425	1497419,46	640592,6945	65°35′51.27″	41°10′57.21″
12450	1497365,047	640363,1255	65°35′47.42″	41°10′41.48″
12475	1497436,998	640134,5667	65°35′47.44″	41°10′22.93″
12500	1497554,831	639929,8829	65°35′49.1″	41°10′5.07″
12525	1497679,593	639728,2997	65°35′50.99″	41°9′47.29″
12550	1497815,235	639528,2371	65°35′53.23″	41°9′29.37″
12575	1497935,279	639343,7077	65°35′55.14″	41°9′12.96″
12600	1498017,764	639157,6279	65°35′55.88″	41°8′57.3″
12625	1498016,122	638917,7167	65°35′53.55″	41°8′39.59″
12650	1498048,443	638683,8665	65°35′52.31″	41°8′21.56″
12675	1498048,723	638446,4259	65°35′50.05″	41°8′3.99″
12700	1498206,351	638301,6751	65°35′53.48″	41°7′49.65″
12725	1498405,521	638139,8905	65°35′58.02″	41°7′33.09″
12750	1498583,079	637972,4445	65°36′1.85″	41°7′16.61″
12775	1498757,205	637816,9815	65°36′5.68″	41°7′1.09″
12800	1498992,367	637719,2705	65°36′11.93″	41°6′48.44″
12825	1499236,554	637728,9425	65°36′19.48″	41°6′43.51″
12850	1499421,956	637816,7213	65°36′25.98″	41°6′45.72″
12875	1499578,14	637998,2101	65°36′32.48″	41°6′55.53″
12900	1499714,08	638176,3781	65°36′38.34″	41°7′5.57″
12925	1499857,073	638361,5277	65°36′44.47″	41°7′15.96″
12950	1500055,757	638457,2181	65°36′51.45″	41°7′18.45″
12975	1500278,281	638465,8301	65°36′58.33″	41°7′13.95″
13000	1500524,069	638480,2531	65°37′5.97″	41°7′9.33″
13025	1500759,685	638450,0265	65°37′12.88″	41°7′1.65″
13050	1500971,881	638392,5143	65°37′18.81″	41°6′52.49″
13075	1501170,606	638365,2485	65°37′24.62″	41°6′45.87″
13100	1501377,399	638328,0405	65°37′30.58″	41°6′38.34″
13125	1501578,451	638240,7319	65°37′35.88″	41°6′27.23″
13150	1501714,993	638108,3637	65°37′38.79″	41°6′14.27″
13175	1501859,545	637985,3273	65°37′42.03″	41°6′1.82″
13200	1501985,982	637826,8435	65°37′44.37″	41°5′47.16″
13225	1502150,711	637740,7251	65°37′48.58″	41°5′36.97″
13250	1502293,836	637596,5343	65°37′51.57″	41°5′22.98″
13275	1502425,875	637438,9005	65°37′54.1″	41°5′8.26″
13300	1502530,475	637315,6243	65°37′56.11″	41°4′56.71″
13325	1502668,502	637139,2765	65°37′58.64″	41°4′40.46″
13350	1502789,99	636943,6947	65°38′0.48″	41°4′23.17″
13375	1502968,075	636754,8345	65°38′4.11″	41°4′5.06″
13400	1503139,404	636616,0047	65°38′8.01″	41°3′50.81″
13425	1503354,834	636516,2233	65°38′13.63″	41°3′38.42″
13450	1503487,722	636341,3461	65°38′16.02″	41°3′22.39″
13475	1503388,104	636182,8121	65°38′11.46″	41°3′12.97″

13500	1503373,874	636044,4127	65°38′9.7″	41°3′3.06″
13525	1503556,48	636061,0161	65°38′15.43″	41°3′0.05″
13550	1503724,427	635949,5723	65°38′19.49″	41°2′47.9″
13575	1503662,549	635762,0421	65°38′15.8″	41°2′35.46″
13600	1503654,564	635524,5015	65°38′13.28″	41°2′18.06″
13625	1503799,644	635403,2855	65°38′16.55″	41°2′5.72″
13650	1504018,011	635464,5187	65°38′23.8″	41°2′5.18″
13675	1504219,318	635564,8801	65°38′30.91″	41°2′7.93″
13700	1504407,237	635675,3037	65°38′37.7″	41°2′11.73″
13725	1504502,895	635835,4979	65°38′42.16″	41°2′21.37″
13750	1504617,956	635990,5211	65°38′47.16″	41°2′30.18″
13775	1504755,117	636123,9495	65°38′52.62″	41°2′36.87″
13800	1504874,055	636274,4017	65°38′57.69″	41°2′45.25″
13825	1504991,574	636428,8347	65°39′2.76″	41°2′53.95″
13850	1505107,683	636591,6795	65°39′7.87″	41°3′3.32″
13875	1505236,347	636759,1553	65°39′13.4″	41°3′12.73″
13900	1505383,547	636926,8611	65°39′19.5″	41°3′21.73″
13925	1505586,711	636980,4825	65°39′26.21″	41°3′20.99″
13950	1505754,575	636953,3769	65°39′31.08″	41°3′15.08″
13975	1505957,73	636899,8155	65°39′36.77″	41°3′6.39″
14000	1506107,941	636826,7397	65°39′40.65″	41°2′57.48″
14025	1506278,875	636717,1565	65°39′44.82″	41°2′45.39″
14050	1506383,088	636550,5507	65°39′46.4″	41°2′30.63″
14075	1506531,278	636390,8167	65°39′49.4″	41°2′15.34″
14100	1506607,344	636188,2733	65°39′49.78″	41°1′58.57″
14125	1506649,961	635967,5761	65°39′48.96″	41°1′41.23″
14150	1506632,678	635737,2569	65°39′46.22″	41°1′24.57″
14175	1506688,946	635518,6403	65°39′45.84″	41°1′7.06″
14200	1506862,33	635401,5651	65°39′50.01″	41°0′54.35″
14225	1507063,126	635311,7159	65°39′55.28″	41°0′43.02″
14250	1507268,203	635261,0151	65°40′1.05″	41°0′34.49″
14275	1507486,438	635259,2347	65°40′7.69″	41°0′29.27″
14300	1507702,866	635250,1229	65°40′14.21″	41°0′23.55″
14325	1507866,201	635359,2061	65°40′20.24″	41°0′27.83″
14350	1507951,854	635567,9907	65°40′24.86″	41°0′41.3″
14375	1508012,907	635751,4199	65°40′28.48″	41°0′53.48″
14400	1508131,638	635905,7329	65°40′33.59″	41°1′2.15″
14425	1508244,183	636095,4435	65°40′38.85″	41°1′13.59″
14450	1508373,524	636246,8257	65°40′44.25″	41°1′21.79″
14475	1508516,913	636369,3219	65°40′49.8″	41°1′27.53″
14500	1508651,558	636477,3651	65°40′54.94″	41°1′32.41″
14525	1508781,311	636625,3767	65°41′0.32″	41°1′40.36″
14550	1508919,602	636785,3309	65°41′6.08″	41°1′49″
14575	1509104,815	636959,5281	65°41′13.4″	41°1′57.6″
14600	1509282,017	637105,5593	65°41′20.21″	41°2′4.3″
14625	1509470,167	637224,2647	65°41′27.09″	41°2′8.73″
14650	1509670,526	637222,3643	65°41′33.19″	41°2′3.92″
14675	1509723,197	637276,1359	65°41′35.31″	41°2′6.68″
14700	1509849,865	637288,2883	65°41′39.3″	41°2′4.63″
14725	1510039,334	637211,0219	65°41′44.34″	41°1′54.48″
14750	1510239,421	637110,7405	65°41′49.48″	41°1′42.38″
14775	1510444,688	637027,6927	65°41′54.95″	41°1′31.44″
14800	1510660,629	637043,0259	65°42′1.69″	41°1′27.54″
14825	1510871,654	637006,4281	65°42′7.78″	41°1′19.91″
14850	1511076,253	636980,5025	65°42′13.78″	41°1′13.21″
14875	1511274,186	636836,9219	65°42′18.44″	41°0′57.94″
14900	1511434,032	636683,3891	65°42′21.84″	41°0′42.82″
14925	1511579,492	636483,0063	65°42′24.36″	41°0′24.56″
14950	1511641,551	636268,9405	65°42′24.2″	41°0′7.22″
14975	1511587,898	636034,9705	65°42′20.31″	40°59′51.12″
15000	1511533,37	635802,8209	65°42′16.42″	40°59′35.17″
15025	1511596,114	635617,1613	65°42′16.55″	40°59′19.93″
15050	1511725,298	635414,0079	65°42′18.53″	40°59′1.84″
15075	1511803,732	635159,6935	65°42′18.48″	40°58′41.14″
15100	1511863,102	634932,9951	65°42′18.11″	40°58′22.93″
15125	1511726,23	634705,2163	65°42′11.74″	40°58′9.24″
15150	1511849,482	634620,6183	65°42′14.69″	40°58′0.08″
15175	1511941,396	634590,3019	65°42′17.2″	40°57′55.68″
15200	1511902,451	634377,9665	65°42′13.97″	40°57′40.84″
15225	1512000,098	634173,9829	65°42′14.99″	40°57′23.43″
15250	1512082,805	633983,6921	65°42′15.68″	40°57′7.38″
15275	1512204,334	633847,2331	65°42′18.07″	40°56′54.41″
15300	1512379,49	633905,6155	65°42′23.98″	40°56′54.64″
15325	1512582,44	633877,3495	65°42′29.9″	40°56′47.79″
15350	1512785,405	633811,9155	65°42′35.46″	40°56′38.19″
15375	1512969,215	633722,5663	65°42′40.2″	40°56′27.25″
15400	1513162,999	633646,3101	65°42′45.38″	40°56′17.06″
15425	1513339,006	633559,2915	65°42′49.91″	40°56′6.48″
15450	1513516,728	633454,6991	65°42′54.32″	40°55′54.55″
15475	1513696,282	633311,1985	65°42′58.42″	40°55′39.69″
15500	1513863,083	633208,2665	65°43′2.51″	40°55′28.15″
15525	1514080,13	633186,7419	65°43′8.92″	40°55′21.46″
15550	1514246,74	633229,7911	65°43′14.42″	40°55′20.74″
15575	1514359,896	633374,8421	65°43′19.27″	40°55′28.85″

15600	1514323,186	633540,4675	65°43′19.75″	40°55′42.01″
15625	1514447,123	633686,7787	65°43′24.94″	40°55′49.96″
15650	1514647,977	633707,3731	65°43′31.27″	40°55′46.78″
15675	1514832,018	633647,4703	65°43′36.3″	40°55′38.01″
15700	1514995,008	633649,9609	65°43′41.3″	40°55′34.37″
15725	1515128,102	633758,6241	65°43′46.41″	40°55′39.32″
15750	1515135,576	633925,6597	65°43′48.25″	40°55′51.54″
15775	1515268,026	634004,9067	65°43′53.05″	40°55′54.32″
15800	1515480,132	633987,3929	65°43′59.35″	40°55′48.04″
15825	1515694,225	634083,0933	65°44′6.81″	40°55′50.12″
15850	1515933,372	634054,4973	65°44′13.82″	40°55′42.39″
15875	1516156,325	634009,7377	65°44′20.19″	40°55′33.83″
15900	1516354,539	634086,2041	65°44′26.98″	40°55′34.86″
15925	1516505,055	634236,4561	65°44′33.02″	40°55′42.48″
15950	1516683,999	634399,7611	65°44′40.05″	40°55′50.41″
15975	1516776,135	634547,0225	65°44′44.28″	40°55′59.19″
16000	1516963,113	634593,9825	65°44′50.44″	40°55′58.29″
16025	1517157,301	634695,7343	65°44′57.34″	40°56′1.29″
16050	1517409,011	634702,6257	65°45′5.09″	40°55′55.89″
16075	1517654,329	634661,0069	65°45′12.17″	40°55′47.04″
16100	1517615,829	634692,5037	65°45′11.3″	40°55′50.28″
16125	1517858,705	634702,2257	65°45′18.8″	40°55′45.3″
16150	1518063,988	634741,5741	65°45′25.44″	40°55′43.4″
16175	1518282,429	634775,5115	65°45′32.43″	40°55′40.79″
16200	1518539,213	634843,5759	65°45′40.92″	40°55′39.82″
16225	1518785,776	634929,6243	65°45′49.27″	40°55′40.42″
16250	1518994,581	634983,5459	65°45′56.16″	40°55′39.52″
16275	1519186,41	635063,6829	65°46′2.79″	40°55′40.97″
16300	1519373,306	635189,8901	65°46′9.71″	40°55′45.96″
16325	1519535,544	635295,9525	65°46′15.68″	40°55′50.03″
16350	1519781,678	635326,1191	65°46′23.48″	40°55′46.49″
16375	1520029,247	635410,3171	65°46′31.84″	40°55′46.93″
16400	1520045,35	635636,1253	65°46′34.51″	40°56′3.35″
16425	1520042,257	635691,1171	65°46′34.95″	40°56′7.51″
16450	1520228,352	635855,0121	65°46′42.21″	40°56′15.33″
16475	1520439,888	635764,6627	65°46′47.79″	40°56′3.63″
16500	1520399,352	635508,0179	65°46′44.07″	40°55′45.5″
16525	1520335,172	635393,6935	65°46′41.01″	40°55′38.5″
16550	1520299,222	635165,5747	65°46′37.72″	40°55′22.38″
16575	1520515,138	635117,0343	65°46′43.83″	40°55′13.7″
16600	1520659,261	635296,6627	65°46′49.96″	40°55′23.67″
16625	1520784,576	635465,9891	65°46′55.42″	40°55′33.31″
16650	1520993,902	635395,6639	65°47′1.13″	40°55′23.16″
16675	1521177,811	635266,2563	65°47′5.49″	40°55′9.2″
16700	1521227,125	635470,2199	65°47′8.96″	40°55′23.22″
16725	1521352,119	635664,7615	65°47′14.65″	40°55′34.75″
16750	1521579,708	635696,9283	65°47′21.9″	40°55′31.79″
16775	1521741,081	635843,5697	65°47′28.24″	40°55′38.9″
16800	1521981,852	635927,6777	65°47′36.4″	40°55′39.5″
16825	1522193,512	635918,4357	65°47′42.76″	40°55′33.83″
16850	1522378,56	635787,8077	65°47′47.15″	40°55′19.75″
16875	1522546,705	635660,7005	65°47′51.05″	40°55′6.33″
16900	1522728,041	635809,1823	65°47′58.01″	40°55′13.11″
16925	1522969,382	635874,4163	65°48′6″	40°55′12.29″
16950	1523166,515	635777,4555	65°48′11.08″	40°55′0.42″
16975	1523312,057	635622,0223	65°48′14.02″	40°54′45.43″
17000	1523437,38	635748,0191	65°48′19.06″	40°54′51.85″
17025	1523349,27	635934,7591	65°48′18.17″	40°55′7.83″
17050	1523491,141	636094,3133	65°48′24.04″	40°55′16.37″
17075	1523696,152	636013,7661	65°48′29.52″	40°55′5.54″
17100	1523847,229	636101,2847	65°48′34.97″	40°55′8.5″
17125	1523975,003	636244,2753	65°48′40.25″	40°55′16.14″
17150	1524008,528	636423,0135	65°48′43″	40°55′28.66″
17175	1524003,586	636605,0023	65°48′44.6″	40°55′42.33″
17200	1524154,589	636754,0641	65°48′50.65″	40°55′49.87″
17225	1524350,106	636709,7347	65°48′56.18″	40°55′41.96″
17250	1524541,151	636590,0693	65°49′0.85″	40°55′28.55″
17275	1524600,438	636367,0815	65°49′0.51″	40°55′10.54″
17300	1524734,91	636197,4553	65°49′2.97″	40°54′54.74″
17325	1524933,437	636189,0835	65°49′8.95″	40°54′49.44″
17350	1525040,414	636008,4449	65°49′10.47″	40°54′33.46″
17375	1524968,777	635800,9305	65°49′6.28″	40°54′19.69″
17400	1524991,273	635608,5995	65°49′5.1″	40°54′4.84″
17425	1525156,572	635605,6287	65°49′10.12″	40°54′0.72″
17450	1525228,844	635792,0387	65°49′14.12″	40°54′12.9″
17475	1525255,415	635987,9505	65°49′16.83″	40°54′26.86″
17500	1525399,802	636140,0329	65°49′22.7″	40°54′34.79″
17525	1525544,692	636219,8701	65°49′27.89″	40°54′37.32″
17550	1525733,758	636201,6863	65°49′33.48″	40°54′31.5″
17575	1525905,895	636297,4367	65°49′39.65″	40°54′34.58″
17600	1526081,82	636245,3255	65°49′44.52″	40°54′26.54″
17625	1526112,35	636012,0357	65°49′43.19″	40°54′8.44″
17650	1526134,343	635923,5567	65°49′43.01″	40°54′1.33″
17675	1526228,574	635765,7231	65°49′44.36″	40°53′47.34″

17700	1526361,412	635719,7131	65°49′47.96″	40°53′40.78″
17725	1526371,13	635911,4741	65°49′50.11″	40°53′54.84″
17750	1526510,51	636021,8877	65°49′55.43″	40°53′59.78″
17775	1526698,231	635967,9963	65°50′0.64″	40°53′51.33″
17800	1526921,827	636015,2363	65°50′7.91″	40°53′49.57″
17825	1527089,156	635895,3607	65°50′11.86″	40°53′36.68″
17850	1527083,546	635661,7909	65°50′9.43″	40°53′19.41″
17875	1527276,497	635607,5891	65°50′14.79″	40°53′10.81″
17900	1527499,681	635636,6155	65°50′21.87″	40°53′7.7″
17925	1527712,727	635572,6817	65°50′27.75″	40°52′57.9″
17950	1527891,662	635697,1885	65°50′34.41″	40°53′2.95″
17975	1528008,843	635834,3077	65°50′39.31″	40°53′10.4″
18000	1528194,551	635979,5887	65°50′46.38″	40°53′16.84″
18025	1528376,209	636134,5519	65°50′53.42″	40°53′24.1″
18050	1528560,192	636260,0387	65°51′0.24″	40°53′29.11″
18075	1528722,951	636431,6053	65°51′6.87″	40°53′38.06″
18100	1528886,237	636586,5583	65°51′13.34″	40°53′45.75″
18125	1529050,62	636747,2729	65°51′19.91″	40°53′53.86″
18150	1529176,084	636913,1883	65°51′25.34″	40°54′3.27″
18175	1529326,279	637068,9515	65°51′31.43″	40°54′11.33″
18200	1529512,654	637161,8513	65°51′38.01″	40°54′13.86″
18225	1529714,069	637181,4755	65°51′44.34″	40°54′10.56″
18250	1529943,011	637173,5939	65°51′51.25″	40°54′4.56″
18275	1530161,881	637204,0903	65°51′58.22″	40°54′1.67″
18300	1530186,052	637350,4417	65°52′0.37″	40°54′12.01″
18325	1530082,655	637559,6263	65°51′59.24″	40°54′30.07″
18350	1530162,029	637725,5217	65°52′3.26″	40°54′40.57″
18375	1530311,721	637882,2153	65°52′9.34″	40°54′48.73″
18400	1530458,171	638043,4597	65°52′15.37″	40°54′57.3″
18425	1530599,613	638189,6011	65°52′21.09″	40°55′4.87″
18450	1530735,338	638326,2503	65°52′26.55″	40°55′11.86″
18475	1530781,724	638482,7237	65°52′29.48″	40°55′22.44″
18500	1530898,715	638611,4513	65°52′34.29″	40°55′29.29″
18525	1531039,951	638780,8173	65°52′40.24″	40°55′38.6″
18550	1531221,394	638904,0237	65°52′46.96″	40°55′43.51″
18575	1531449,182	638893,9615	65°52′53.81″	40°55′37.38″
18600	1531638,816	638857,6837	65°52′59.24″	40°55′30.19″
18625	1531788,252	638848,8119	65°53′3.72″	40°55′25.99″
18650	1531983,38	638823,4965	65°53′9.42″	40°55′19.49″
18675	1532195,156	638844,5911	65°53′16.09″	40°55′16.06″
18700	1532394,409	638844,6609	65°53′22.17″	40°55′11.35″
18725	1532581,857	638962,4761	65°53′29.02″	40°55′15.72″
18750	1532704,541	639093,5843	65°53′34.03″	40°55′22.61″
18775	1532702,561	639318,5723	65°53′36.14″	40°55′39.47″
18800	1532806,56	639466,2039	65°53′40.74″	40°55′48.04″
18825	1532983,292	639529,0173	65°53′46.74″	40°55′48.55″
18850	1533147,016	639475,9059	65°53′51.22″	40°55′40.71″
18875	1533313,692	639412,8423	65°53′55.69″	40°55′32.06″
18900	1533436,169	639309,0003	65°53′58.43″	40°55′21.4″
18925	1533485,805	639123,1105	65°53′58.15″	40°55′6.34″
18950	1533526,268	639040,0827	65°53′58.58″	40°54′59.18″
18975	1533723,979	639064,0479	65°54′4.84″	40°54′56.29″
19000	1533919,536	639041,6431	65°54′10.59″	40°54′49.99″
19025	1534134,537	639034,4215	65°54′17.07″	40°54′44.36″
19050	1534328,412	639084,8423	65°54′23.48″	40°54′43.54″
19075	1534516,091	639141,8945	65°54′29.75″	40°54′43.36″
19100	1534696,594	639153,4169	65°54′35.37″	40°54′39.95″
19125	1534819,888	639265,8311	65°54′40.21″	40°54′45.43″
19150	1534922,764	639441,9987	65°54′45.05″	40°54′56.16″
19175	1535081,324	639521,5157	65°54′50.66″	40°54′58.35″
19200	1535236,781	639456,4617	65°54′54.77″	40°54′49.81″
19225	1535418,472	639390,6977	65°54′59.68″	40°54′40.59″
19250	1535616,496	639284,6651	65°55′4.69″	40°54′27.97″
19275	1535810,651	639341,7973	65°55′11.17″	40°54′27.64″
19300	1536004,575	639389,6575	65°55′17.54″	40°54′26.63″
19325	1536207,755	639406,6911	65°55′23.91″	40°54′23.08″
19350	1536428,126	639472,0351	65°55′31.26″	40°54′22.75″
19375	1536619,823	639533,5883	65°55′37.7″	40°54′22.81″
19400	1536805,127	639634,4799	65°55′44.33″	40°54′25.96″
19425	1536905,512	639802,1155	65°55′49.01″	40°54′36.12″
19450	1536760,234	639908,6583	65°55′45.61″	40°54′47.54″
19475	1536568,446	639882,5927	65°55′39.51″	40°54′50.13″
19500	1536367,915	639887,4337	65°55′33.44″	40°54′55.24″
19525	1536288,688	640082,0155	65°55′32.9″	40°55′11.68″
19550	1536277,808	640291,3701	65°55′34.59″	40°55′27.59″
19575	1536419,555	640412,6661	65°55′40.09″	40°55′33.31″
19600	1536562,128	640529,2209	65°55′45.56″	40°55′38.65″
19625	1536731,898	640550,0255	65°55′50.94″	40°55′36.19″
19650	1536921,747	640637,3141	65°55′57.58″	40°55′38.22″
19675	1537065,787	640754,7291	65°56′3.1″	40°55′43.6″
19700	1537166,932	640922,3551	65°56′7.81″	40°55′53.74″
19725	1537350,957	641033,8489	65°56′14.5″	40°55′57.73″
19750	1537527,013	641062,0749	65°56′20.14″	40°55′55.67″
19775	1537736,165	641072,7671	65°56′26.62″	40°55′51.52″

19800	1537924,554	641130,9497	65°56′32.93″	40°55′51.41″
19825	1538071,334	641198,2339	65°56′38.06″	40°55′52.97″
19850	1538115,187	641388,7947	65°56′41.24″	40°56′6.2″
19875	1538023,744	641545,2381	65°56′39.96″	40°56′20.07″
19900	1538166,143	641653,4813	65°56′45.35″	40°56′24.8″
19925	1538315,974	641515,6319	65°56′48.59″	40°56′10.93″
19950	1538401,255	641388,3745	65°56′49.96″	40°55′59.39″
19975	1538571,578	641391,0651	65°56′55.18″	40°55′55.55″
20000	1538711,024	641498,6783	65°57′0.48″	40°56′0.3″
20025	1538641,136	641639,7083	65°56′59.71″	40°56′12.52″
20050	1538737,719	641790,0405	65°57′4.1″	40°56′21.49″
20075	1538879,128	641899,5139	65°57′9.47″	40°56′26.34″
20100	1538885,851	642021,4499	65°57′10.86″	40°56′35.31″
20125	1538741,736	642105,8279	65°57′7.27″	40°56′45.04″
20150	1538905,748	642182,2443	65°57′13.02″	40°56′46.88″
20175	1539063,202	642024,9207	65°57′16.3″	40°56′31.37″
20200	1539229,029	641920,0181	65°57′20.35″	40°56′19.58″
20225	1539415,95	642034,5927	65°57′27.15″	40°56′23.73″
20250	1539632,427	641969,3287	65°57′33.13″	40°56′13.71″
20275	1539743,818	642071,0405	65°57′37.51″	40°56′18.69″
20300	1539570,245	642222,2129	65°57′33.67″	40°56′34.13″
20325	1539480,047	642460,3837	65°57′33.22″	40°56′54.11″
20350	1539634,317	642547,8023	65°57′38.77″	40°56′57″
20375	1539802,635	642506,5735	65°57′43.51″	40°56′49.93″
20400	1539989,226	642436,1885	65°57′48.52″	40°56′40.23″
20425	1540165,702	642509,1941	65°57′54.61″	40°56′41.52″
20450	1540180,172	642609,7355	65°57′56.02″	40°56′48.71″
20475	1540010,814	642742,6339	65°57′52.14″	40°57′2.68″
20500	1540105,598	642657,0357	65°57′54.2″	40°56′54.02″
20525	1540336,331	642566,5765	65°58′0.37″	40°56′41.77″
20550	1540532,952	642657,8959	65°58′7.25″	40°56′43.96″
20575	1540603,714	642830,5327	65°58′11.07″	40°56′55.22″
20600	1540677,909	642998,4687	65°58′14.96″	40°57′6.04″
20625	1540779,07	643143,8497	65°58′19.44″	40°57′14.54″
20650	1540682,644	643281,5091	65°58′17.83″	40°57′27.14″
20675	1540579,412	643425,1299	65°58′16.07″	40°57′40.35″
20700	1540724,723	643561,8691	65°58′21.82″	40°57′47.16″
20725	1540856,728	643401,6149	65°58′24.3″	40°57′32.02″
20750	1541066,417	643417,4983	65°58′30.85″	40°57′28.24″
20775	1541226,931	643430,0709	65°58′35.87″	40°57′25.38″
20800	1541249,344	643540,3745	65°58′37.62″	40°57′33.12″
20825	1541290,063	643630,5837	65°58′39.73″	40°57′38.92″
20850	1541419,428	643737,8267	65°58′44.71″	40°57′43.89″
20875	1541581,741	643855,8819	65°58′50.8″	40°57′48.9″
20900	1541522,948	643999,0725	65°58′50.39″	40°58′1.03″
20925	1541322,549	643954,7131	65°58′43.85″	40°58′2.45″
20950	1541236,344	644091,4223	65°58′42.54″	40°58′14.74″
20975	1541314,209	644265,8995	65°58′46.59″	40°58′25.98″
21000	1541270,364	644332,4137	65°58′45.9″	40°58′32″
21025	1541388,147	644453,9397	65°58′50.66″	40°58′38.32″
21050	1541573,467	644470,3633	65°58′56.48″	40°58′35.17″
21075	1541656,281	644277,8221	65°58′57.15″	40°58′18.77″
21100	1541837,015	644244,9351	65°59′2.34″	40°58′12.02″
21125	1541890,083	644425,0237	65°59′5.7″	40°58′24.27″
21150	1541887,567	644600,6211	65°59′7.31″	40°58′37.5″
21175	1541872,083	644720,4267	65°59′8″	40°58′46.85″
21200	1541998,709	644837,6617	65°59′12.99″	40°58′52.64″
21225	1542065,735	645008,5683	65°59′16.68″	40°59′3.88″
21250	1542115,09	645191,9875	65°59′19.96″	40°59′16.47″
21275	1542199,175	645365,3245	65°59′24.19″	40°59′27.48″
21300	1542032,845	645339,7591	65°59′18.87″	40°59′29.5″
21325	1541958,37	645472,4073	65°59′17.88″	40°59′41.21″
21350	1542024,381	645641,2233	65°59′21.52″	40°59′52.31″
21375	1542180,251	645741,1349	65°59′27.23″	40°59′56.12″
21400	1542261,259	645875,6935	65°59′31″	41°0′4.3″
21425	1542157,491	646001,6005	65°59′29.05″	41°0′16.2″
21450	1542061,519	646133,0585	65°59′27.38″	41°0′28.33″
21475	1542149,25	646230,9995	65°59′31″	41°0′33.6″
21500	1542261,894	646364,2079	65°59′35.72″	41°0′40.93″
21525	1542156,114	646499,1769	65°59′33.79″	41°0′53.56″
21550	1542153,309	646670,2535	65°59′35.35″	41°1′6.47″
21575	1542322,526	646678,6051	65°59′40.6″	41°1′3.09″
21600	1542377,269	646498,6667	65°59′40.54″	41°0′48.3″
21625	1542520,716	646425,1011	65°59′44.21″	41°0′39.38″
21650	1542617,521	646532,5839	65°59′48.2″	41°0′45.16″
21675	1542483,437	646712,0023	65°59′45.83″	41°1′1.79″
21700	1542409,507	646944,1419	65°59′45.81″	41°1′20.96″
21725	1542241,164	646972,9781	65°59′40.95″	41°1′27.11″
21750	1542112,294	647044,3733	65°59′37.7″	41°1′35.51″
21775	1542229,285	647164,1389	65°59′42.42″	41°1′41.73″
21800	1542432,118	647180,3223	65°59′48.77″	41°1′38.15″
21825	1542586,174	647116,3787	65°59′52.86″	41°1′29.71″
21850	1542656,119	646957,8849	65°59′53.47″	41°1′16.16″
21875	1542788,652	647077,6005	65°59′58.66″	41°1′22.01″

21900	1542664,344	647222,3013	65°59′56.26″	41°1′35.81″
21925	1542558,86	647341,0667	65°59′54.18″	41°1′47.22″
21950	1542407,907	647410,3615	65°59′50.24″	41°1′55.99″
21975	1542573,701	647546,2505	65°59′56.61″	41°2′2.27″
22000	1542788,281	647479,6263	66°0′2.52″	41°1′52.2″
22025	1542902,938	647470,0243	66°0′5.93″	41°1′48.77″
22050	1542847,915	647639,0803	66°0′5.87″	41°2′2.76″
22075	1542933,411	647775,7695	66°0′9.79″	41°2′11″
22100	1543146,275	647902,5667	66°0′17.51″	41°2′15.49″
22125	1543333,022	647974,8521	66°0′23.91″	41°2′16.5″
22150	1543478,152	648105,2301	66°0′29.59″	41°2′22.86″
22175	1543647,072	648010,0497	66°0′33.83″	41°2′11.72″
22200	1543676,877	647812,1675	66°0′32.84″	41°1′56.16″
22225	1543704,504	647603,3127	66°0′31.67″	41°1′39.82″
22250	1543676,819	647381,7353	66°0′28.7″	41°1′23.84″
22275	1543826,321	647491,4589	66°0′34.31″	41°1′28.54″
22300	1543847,967	647719,4875	66°0′37.17″	41°1′45.16″
22325	1543946,794	647916,2997	66°0′42.08″	41°1′57.6″
22350	1544075,128	648084,8357	66°0′47.61″	41°2′7.22″
22375	1544119,591	648303,4523	66°0′51.07″	41°2′22.59″
22400	1544275,717	648395,5021	66°0′56.72″	41°2′25.81″
22425	1544509,922	648373,0673	66°1′3.66″	41°2′18.59″
22450	1544717,664	648421,1777	66°1′10.46″	41°2′17.29″
22475	1544924,985	648358,2141	66°1′16.18″	41°2′7.66″
22500	1545013,005	648135,7665	66°1′16.73″	41°1′48.86″
22525	1544842,385	647935,3537	66°1′9.59″	41°1′37.85″
22550	1545012,84	647814,6579	66°1′13.64″	41°1′24.75″
22575	1545194,432	647939,1645	66°1′20.38″	41°1′29.8″
22600	1545377,912	648003,2483	66°1′26.59″	41°1′30.27″
22625	1545565,69	648063,1611	66°1′32.9″	41°1′30.33″
22650	1545445,696	648228,6663	66°1′30.83″	41°1′45.6″
22675	1545284,967	648361,0747	66°1′27.2″	41°1′59.36″
22700	1545349,501	648559,8471	66°1′31.08″	41°2′12.76″
22725	1545504,827	648717,3009	66°1′37.33″	41°2′20.92″
22750	1545709,203	648826,4241	66°1′44.62″	41°2′24.29″
22775	1545923,453	648786,3155	66°1′50.77″	41°2′16.2″
22800	1546062,016	648610,5881	66°1′53.31″	41°1′59.72″
22825	1546079,678	648377,2483	66°1′51.61″	41°1′41.76″
22850	1546121,139	648185,5771	66°1′51.03″	41°1′26.38″
22875	1546282,33	648058,1601	66°1′54.72″	41°1′12.99″
22900	1546457,256	647987,0447	66°1′59.38″	41°1′3.5″
22925	1546537,67	648128,7851	66°2′3.19″	41°1′12.25″
22950	1546435,981	648317,2853	66°2′1.9″	41°1′28.82″
22975	1546418,46	648518,2083	66°2′3.3″	41°1′44.34″
23000	1546482,062	648727,4129	66°2′7.26″	41°1′58.56″
23025	1546665,716	648833,2957	66°2′13.88″	41°2′2.17″
23050	1546898,321	648866,9427	66°2′21.3″	41°1′59.19″
23075	1547098,638	648744,2665	66°2′26.24″	41°1′45.23″
23100	1547262,205	648562,3077	66°2′29.48″	41°1′27.67″
23125	1547414,981	648428,9593	66°2′32.86″	41°1′14.03″
23150	1547445,528	648607,8675	66°2′35.51″	41°1′26.75″
23175	1547321,17	648800,5687	66°2′33.57″	41°1′44.19″
23200	1547356,626	649020,8557	66°2′36.77″	41°1′59.91″
23225	1547548,125	649086,3897	66°2′43.25″	41°2′0.3″
23250	1547736,043	649017,1049	66°2′48.32″	41°1′50.64″
23275	1547866,935	648856,6005	66°2′50.77″	41°1′35.47″
23300	1547915,779	648639,8141	66°2′50.17″	41°1′18.01″
23325	1547875,86	648407,9447	66°2′46.72″	41°1′1.52″
23350	1548017,616	648222,6651	66°2′49.26″	41°0′44.23″
23375	1548056,817	647985,6645	66°2′48.18″	41°0′25.48″
23400	1548011	647804,1457	66°2′45.03″	41°0′12.92″
23425	1548146,115	647873,5605	66°2′49.82″	41°0′14.93″
23450	1548359,045	647854,8465	66°2′56.14″	41°0′8.48″
23475	1548354,195	648069,0023	66°2′58.06″	41°0′24.7″
23500	1548267,173	648274,9963	66°2′57.38″	41°0′42.25″
23525	1548360,151	648452,4543	66°3′1.93″	41°0′53.39″
23550	1548574,476	648499,7643	66°3′8.93″	41°0′51.87″
23575	1548775,04	648559,5271	66°3′15.62″	41°0′51.6″
23600	1548876,069	648739,5157	66°3′20.44″	41°1′2.75″
23625	1548993,349	648881,7159	66°3′25.39″	41°1′10.66″
23650	1549201,256	648885,8169	66°3′31.77″	41°1′6.04″
23675	1549338,351	648714,7001	66°3′34.31″	41°0′49.92″
23700	1549524,644	648619,0999	66°3′39.07″	41°0′38.3″
23725	1549711,35	648534,1417	66°3′43.95″	41°0′27.48″
23750	1549873,069	648379,5187	66°3′47.4″	41°0′12.01″
23775	1550007,664	648194,7591	66°3′49.72″	40°59′54.91″
23800	1550138,019	648021,6221	66°3′52.03″	40°59′38.79″
23825	1550327,935	648028,0335	66°3′57.89″	40°59′34.76″
23850	1550471,101	648191,4285	66°4′3.83″	40°59′43.66″
23875	1550599,212	648373,7573	66°4′9.5″	40°59′54.33″
23900	1550733,23	648536,8123	66°4′15.16″	41°0′3.42″
23925	1550937,524	648622,9807	66°4′22.23″	41°0′5.06″
23950	1551159,025	648623,9409	66°4′28.99″	40°59′59.87″
23975	1551362,229	648599,3555	66°4′34.96″	40°59′53.19″

24000	1551381,409	648677,7023	66°4′36.3″	40°59′58.63″
24025	1551540,628	648565,1183	66°4′40.07″	40°59′46.37″
24050	1551666,075	648423,7181	66°4′42.54″	40°59′32.75″
24075	1551794,236	648281,0577	66°4′45.07″	40°59′18.96″
24100	1551916,919	648137,0367	66°4′47.43″	40°59′5.2″
24125	1552061,232	648028,0635	66°4′50.78″	40°58′53.57″
24150	1552167,161	647918,4101	66°4′52.95″	40°58′42.79″
24175	1552317,933	647790,1727	66°4′56.32″	40°58′29.55″
24200	1552445,113	647610,8545	66°4′58.47″	40°58′13.02″
24225	1552514,2	647394,2881	66°4′58.48″	40°57′55.08″
24250	1552587,454	647169,3101	66°4′58.55″	40°57′36.4″
24275	1552684,738	646975,9687	66°4′59.65″	40°57′19.53″
24300	1552924,833	646861,7143	66°5′5.87″	40°57′5.21″
24325	1553151,193	646859,0037	66°5′12.75″	40°56′59.61″
24350	1553357,029	646980,0295	66°5′20.2″	40°57′3.81″
24375	1553576,865	647030,1603	66°5′27.39″	40°57′2.35″
24400	1553780,341	646946,2423	66°5′32.78″	40°56′51.18″
24425	1553920,315	646757,1919	66°5′35.23″	40°56′33.61″
24450	1553964,539	646474,0115	66°5′33.84″	40°56′11.23″
24475	1553866,769	646191,8411	66°5′28.13″	40°55′52.32″
24500	1553966,981	645995,1291	66°5′29.28″	40°55′35.12″
24525	1554178,443	646043,6695	66°5′36.2″	40°55′33.72″
24550	1554396,686	645937,7867	66°5′41.84″	40°55′20.54″
24575	1554610,038	645826,1829	66°5′47.26″	40°55′7.04″
24600	1554875,169	645860,8003	66°5′55.68″	40°55′3.32″
24625	1555077,236	645955,5505	66°6′2.76″	40°55′5.63″
24650	1555228,214	646110,8539	66°6′8.87″	40°55′13.72″
24675	1555461,875	646147,3317	66°6′16.35″	40°55′10.89″
24700	1555654,99	646092,9399	66°6′21.72″	40°55′2.18″
24725	1555874,05	646127,3973	66°6′28.73″	40°54′59.54″
24750	1555985,894	645919,6429	66°6′30.13″	40°54′41.22″
24775	1555918,102	645685,0527	66°6′25.79″	40°54′25.16″
24800	1555968,018	645466,5961	66°6′25.2″	40°54′7.52″
24825	1556143,018	645349,8813	66°6′29.4″	40°53′54.54″
24850	1556361,484	645294,3693	66°6′35.53″	40°53′45.13″
24875	1556583,62	645275,5553	66°6′42.12″	40°53′38.4″
24900	1556800,222	645259,3419	66°6′48.57″	40°53′32″
24925	1556995,128	645296,7099	66°6′54.88″	40°53′30.15″
24950	1556979,363	645502,6139	66°6′56.39″	40°53′46.04″
24975	1557081,473	645664,9185	66°7′1.08″	40°53′55.83″
25000	1557252,835	645546,6733	66°7′5.16″	40°53′42.81″
25025	1557261,959	645311,3529	66°7′3.15″	40°53′24.86″
25050	1557201,566	645110,4501	66°6′59.37″	40°53′11.17″
25075	1557383,925	645092,2761	66°7′4.75″	40°53′5.44″
25100	1557503,003	645291,7687	66°7′10.32″	40°53′17.62″
25125	1557643,958	645438,6501	66°7′16.04″	40°53′25.31″
25150	1557844,111	645492,6017	66°7′22.66″	40°53′24.59″
25175	1558111,404	645550,4741	66°7′31.38″	40°53′22.55″
25200	1558361,786	645464,2557	66°7′38.18″	40°53′10.05″
25225	1558581,597	645405,6231	66°7′44.31″	40°53′0.37″
25250	1558795,805	645502,3037	66°7′51.78″	40°53′2.52″
25275	1558976,226	645558,5259	66°7′57.83″	40°53′2.44″
25300	1559156,489	645506,3945	66°8′2.82″	40°52′54.19″
25325	1559191,383	645466,1361	66°8′3.49″	40°52′50.32″
25350	1559220,066	645224,9945	66°8′2.03″	40°52′31.45″
25375	1559334,063	645225,6747	66°8′5.51″	40°52′28.77″
25400	1559494,635	645415,6153	66°8′12.25″	40°52′39.24″
25425	1559708,184	645358,8231	66°8′18.21″	40°52′29.84″
25450	1559783,607	645543,6525	66°8′22.3″	40°52′41.97″
25475	1559614,076	645710,3781	66°8′18.75″	40°52′58.6″
25500	1559735,234	645906,7601	66°8′24.35″	40°53′10.51″
25525	1559959,268	645904,8199	66°8′31.16″	40°53′4.99″
25550	1560131,257	645741,8149	66°8′34.82″	40°52′48.57″
25575	1560237,574	645497,0927	66°8′35.69″	40°52′27.57″
25600	1560370,173	645292,3889	66°8′37.75″	40°52′8.95″
25625	1560604,568	645361,9837	66°8′45.57″	40°52′8.57″
25650	1560607,282	645624,7899	66°8′48.2″	40°52′28.33″
25675	1560602,802	645863,1409	66°8′50.38″	40°52′46.42″
25700	1560814,669	645873,2831	66°8′56.94″	40°52′42.1″
25725	1560927,535	645693,4947	66°8′58.64″	40°52′25.83″
25750	1560944,488	645454,9937	66°8′56.84″	40°52′7.43″
25775	1561056,15	645252,7705	66°8′58.28″	40°51′49.5″
25800	1561285,142	645156,9999	66°9′4.33″	40°51′36.78″
25825	1561509,349	645070,2515	66°9′10.33″	40°51′24.85″
25850	1561753,833	645171,3831	66°9′18.76″	40°51′26.6″
25875	1561920,559	645329,9669	66°9′25.39″	40°51′34.57″
25900	1561820,363	645544,7129	66°9′24.42″	40°51′53.18″
25925	1561867,038	645781,0033	66°9′28.13″	40°52′9.89″
25950	1561852,181	646012,2527	66°9′29.92″	40°52′27.69″
25975	1561639,151	646094,5505	66°9′24.23″	40°52′39.02″
26000	1561570,633	646277,9695	66°9′23.92″	40°52′54.5″
26025	1561754,237	646385,5125	66°9′30.56″	40°52′58.21″
26050	1561962,531	646308,3861	66°9′36.16″	40°52′47.39″
26075	1562144,923	646173,9273	66°9′40.42″	40°52′32.87″

26100	1562258,054	645995,6891	66°9′42.14″	40°52′16.7″
26125	1562432,914	645855,3591	66°9′46.11″	40°52′1.91″
26150	1562666,987	645903,9595	66°9′53.72″	40°51′59.96″
26175	1562894,04	645961,0319	66°10′1.19″	40°51′58.81″
26200	1563108,753	645965,0225	66°10′7.78″	40°51′53.95″
26225	1563328,118	645939,0471	66°10′14.22″	40°51′46.72″
26250	1563557,274	645958,9413	66°10′21.4″	40°51′42.72″
26275	1563792,412	646037,2681	66°10′29.33″	40°51′42.98″
26300	1563944,958	646185,6497	66°10′35.42″	40°51′50.52″
26325	1564126,45	646289,0619	66°10′41.95″	40°51′53.96″
26350	1564316,909	646299,9343	66°10′47.87″	40°51′50.21″
26375	1564515,107	646243,1521	66°10′53.36″	40°51′41.15″
26400	1564673,171	646081,1175	66°10′56.6″	40°51′25.11″
26425	1564663,973	645845,7471	66°10′54.04″	40°51′7.56″
26450	1564642,508	645636,7125	66°10′51.35″	40°50′52.29″
26475	1564816,296	645551,3443	66°10′55.82″	40°50′41.66″
26500	1564978,057	645681,8021	66°11′2.02″	40°50′47.62″
26525	1565159,285	645671,0899	66°11′7.44″	40°50′42.45″
26550	1565240,714	645499,8833	66°11′8.26″	40°50′27.56″
26575	1565177,549	645293,6191	66°11′4.33″	40°50′13.5″
26600	1565178,753	645104,1687	66°11′2.52″	40°49′59.16″
26625	1565302,839	644933,2521	66°11′4.64″	40°49′43.26″
26650	1565461,316	644823,3487	66°11′8.41″	40°49′31.15″
26675	1565655,001	644756,6943	66°11′13.66″	40°49′21.44″
26700	1565839,545	644700,6525	66°11′18.74″	40°49′12.76″
26725	1566045,703	644684,1789	66°11′24.86″	40°49′6.55″
26750	1566265,307	644711,7449	66°11′31.83″	40°49′3.34″
26775	1566469,048	644731,9991	66°11′38.23″	40°48′59.96″
26800	1566658,493	644764,2561	66°11′44.32″	40°48′57.83″
26825	1566862,588	644790,9717	66°11′50.8″	40°48′54.92″
26850	1567019,91	644741,8713	66°11′55.12″	40°48′47.42″
26875	1567169,198	644629,0371	66°11′58.57″	40°48′35.29″
26900	1567264,213	644418,5721	66°11′59.42″	40°48′17.09″
26925	1567468,564	644362,8803	66°12′5.1″	40°48′7.95″
26950	1567617,018	644354,7585	66°12′9.55″	40°48′3.76″
26975	1567579,665	644554,4313	66°12′10.36″	40°48′19.75″
27000	1567459,886	644613,4239	66°12′7.28″	40°48′27.1″
27025	1567471,715	644685,5893	66°12′8.34″	40°48′32.26″
27050	1567616,243	644577,6661	66°12′11.7″	40°48′20.62″
27075	1567663,47	644395,0873	66°12′11.36″	40°48′5.68″
27100	1567654,33	644172,1195	66°12′8.91″	40°47′49.05″
27125	1567821,015	644105,3353	66°12′13.34″	40°47′39.98″
27150	1567993,383	644248,8259	66°12′19.99″	40°47′46.66″
27175	1568086,072	644454,7799	66°12′24.82″	40°47′59.99″
27200	1568116,364	644688,3399	66°12′28.02″	40°48′16.91″
27225	1568158,459	644902,3755	66°12′31.39″	40°48′32.07″
27250	1568293,401	645049,2571	66°12′36.93″	40°48′39.92″
27275	1568477,93	645040,0849	66°12′42.46″	40°48′34.77″
27300	1568667,143	645018,9205	66°12′48.03″	40°48′28.6″
27325	1568830,916	644974,6509	66°12′52.59″	40°48′21.3″
27350	1569013,234	644869,7687	66°12′57.12″	40°48′8.97″
27375	1569185,891	644772,4677	66°13′1.44″	40°47′57.44″
27400	1569381,572	644771,5577	66°13′7.39″	40°47′52.64″
27425	1569592,63	644840,1123	66°13′14.49″	40°47′52.73″
27450	1569788,039	644947,7753	66°13′21.5″	40°47′56.15″
27475	1569898,06	645141,4967	66°13′26.74″	40°48′8.14″
27500	1569993,793	645351,2115	66°13′31.7″	40°48′21.69″
27525	1569984,9	645596,0137	66°13′33.81″	40°48′40.42″
27550	1569832,924	645666,0389	66°13′29.86″	40°48′49.39″
27575	1569814,594	645870,6125	66°13′31.29″	40°49′5.3″
27600	1569995,946	645927,1845	66°13′37.37″	40°49′5.2″
27625	1570200,272	645875,4635	66°13′43.1″	40°48′56.36″
27650	1570329,093	645705,3071	66°13′45.37″	40°48′40.37″
27675	1570424,479	645518,9973	66°13′46.46″	40°48′23.97″
27700	1570549,514	645338,4187	66°13′48.51″	40°48′7.29″
27725	1570688,226	645165,9419	66°13′51.06″	40°47′50.89″
27750	1570753,741	644985,8635	66°13′51.3″	40°47′35.68″
27775	1570732,97	644734,8997	66°13′48.22″	40°47′17.2″
27800	1570688,539	644485,3665	66°13′44.43″	40°46′59.4″
27825	1570629,425	644265,2795	66°13′40.48″	40°46′44.18″
27850	1570743,611	644092,6925	66°13′42.28″	40°46′28.37″
27875	1570937,428	644036,1205	66°13′47.63″	40°46′19.4″
27900	1571127,805	644020,7971	66°13′53.29″	40°46′13.63″
27925	1571310,461	644035,3903	66°13′58.99″	40°46′10.31″
27950	1571500,672	644105,2951	66°14′5.47″	40°46′10.99″
27975	1571665,229	644243,7147	66°14′11.84″	40°46′17.48″
28000	1571806,638	644342,5659	66°14′17.11″	40°46′21.53″
28025	1572001,693	644338,1249	66°14′23.01″	40°46′16.47″
28050	1572145,206	644214,3285	66°14′26.18″	40°46′3.63″
28075	1572157,076	644013,2455	66°14′24.58″	40°45′48.13″
28100	1572029,938	643839,7485	66°14′19.01″	40°45′38.08″
28125	1572145,527	643743,3979	66°14′21.59″	40°45′27.99″
28150	1572310,042	643850,8209	66°14′27.65″	40°45′32.13″
28175	1572489,563	643982,6691	66°14′34.41″	40°45′37.76″

28200	1572692,966	643932,8083	66°14′40.12″	40°45′29.05″
28225	1572892,359	643793,4785	66°14′44.83″	40°45′13.67″
28250	1572995,615	643606,2285	66°14′46.15″	40°44′57″
28275	1573095,432	643668,6219	66°14′49.8″	40°44′59.3″
28300	1572954,922	643865,0939	66°14′47.44″	40°45′17.58″
28325	1572832,338	644027,8887	66°14′45.29″	40°45′32.87″
28350	1572811,285	644249,3561	66°14′46.82″	40°45′50.14″
28375	1572876,438	644472,8839	66°14′50.98″	40°46′5.48″
28400	1572897,4	644717,9261	66°14′54.01″	40°46′23.52″
28425	1572911,886	644932,1619	66°14′56.54″	40°46′39.38″
28450	1573093,799	644966,1791	66°15′2.42″	40°46′37.55″
28475	1573242,871	644789,8315	66°15′5.24″	40°46′20.59″
28500	1573425,659	644683,7789	66°15′9.78″	40°46′8.13″
28525	1573513,192	644487,0669	66°15′10.52″	40°45′51.12″
28550	1573374,621	644315,6301	66°15′4.63″	40°45′41.5″
28575	1573406,982	644117,9879	66°15′3.68″	40°45′25.76″
28600	1573617,298	644181,1015	66°15′10.71″	40°45′25.43″
28625	1573812,781	644292,9853	66°15′17.76″	40°45′29.16″
28650	1573931,183	644483,3859	66°15′23.22″	40°45′40.7″
28675	1573891,017	644722,7673	66°15′24.34″	40°45′59.8″
28700	1573899,646	644920,2395	66°15′26.53″	40°46′14.54″
28725	1574095,789	644899,8749	66°15′32.31″	40°46′8.25″
28750	1574170,049	644715,6757	66°15′32.77″	40°45′52.5″
28775	1574094,898	644488,5671	66°15′28.26″	40°45′37.13″
28800	1574159,251	644284,5335	66°15′28.23″	40°45′20.12″
28825	1574297,229	644126,7699	66°15′30.89″	40°45′4.82″
28850	1574489,198	644026,1483	66°15′35.76″	40°44′52.55″
28875	1574658,085	644136,1219	66°15′41.98″	40°44′56.77″
28900	1574564,835	644360,0097	66°15′41.33″	40°45′15.99″
28925	1574455,021	644561,4627	66°15′39.95″	40°45′33.91″
28950	1574498,684	644775,3285	66°15′43.37″	40°45′49.05″
28975	1574635,07	644959,0977	66°15′49.32″	40°45′59.66″
29000	1574736,659	645163,2913	66°15′54.41″	40°46′12.66″
29025	1574889,568	645274,2751	66°16′0.15″	40°46′17.36″
29050	1575090,842	645292,6389	66°16′6.46″	40°46′13.86″
29075	1575262,815	645167,6123	66°16′10.48″	40°46′0.22″
29100	1575323,588	644944,9447	66°16′10.16″	40°45′41.88″
29125	1575384,112	644736,3601	66°16′9.97″	40°45′24.61″
29150	1575580,322	644670,8661	66°16′15.3″	40°45′14.89″
29175	1575677,638	644892,8335	66°16′20.44″	40°45′29.34″
29200	1575795,991	645054,4281	66°16′25.62″	40°45′38.71″
29225	1575968,129	645124,2629	66°16′31.55″	40°45′39.82″
29250	1576110,503	645248,9097	66°16′37.11″	40°45′45.81″
29275	1575948,363	645360,4933	66°16′33.25″	40°45′58.2″
29300	1575745,34	645291,5787	66°16′26.4″	40°45′57.91″
29325	1575602,752	645425,7375	66°16′23.36″	40°46′11.53″
29350	1575692,215	645611,1171	66°16′27.9″	40°46′23.41″
29375	1575883,969	645648,8651	66°16′34.11″	40°46′21.61″
29400	1576043,824	645581,7007	66°16′38.32″	40°46′12.65″
29425	1576238,251	645699,5959	66°16′45.4″	40°46′16.86″
29450	1576398,304	645849,1279	66°16′51.74″	40°46′24.31″
29475	1576527,05	645979,6657	66°16′56.93″	40°46′31.08″
29500	1576673,005	646076,6365	66°17′2.33″	40°46′34.89″
29525	1576878,503	646134,5989	66°17′9.15″	40°46′34.3″
29550	1577081,897	646133,9787	66°17′15.35″	40°46′29.31″
29575	1577110,671	646346,6643	66°17′18.3″	40°46′44.74″
29600	1577066,834	646550,5479	66°17′18.95″	40°47′1.26″
29625	1577081,988	646785,7481	66°17′21.71″	40°47′18.73″
29650	1577235,103	646947,6025	66°17′27.95″	40°47′27.28″
29675	1577457,05	646936,1203	66°17′34.61″	40°47′21.03″
29700	1577639,936	646879,0981	66°17′39.62″	40°47′12.27″
29725	1577838,406	646833,2683	66°17′45.22″	40°47′3.98″
29750	1577992,082	646714,5729	66°17′48.75″	40°46′51.25″
29775	1578138,804	646607,4099	66°17′52.17″	40°46′39.56″
29800	1578244,889	646773,9455	66°17′57.03″	40°46′49.61″
29825	1578256,108	646997,9233	66°17′59.56″	40°47′6.33″
29850	1578377,307	647159,6479	66°18′4.83″	40°47′15.65″
29875	1578535,544	647212,1191	66°18′10.17″	40°47′15.79″
29900	1578722,168	647183,5431	66°18′15.57″	40°47′9.09″
29925	1578884,052	647067,9383	66°18′19.38″	40°46′56.39″
29950	1579077,695	647086,0523	66°18′25.46″	40°46′53.07″
29975	1579179,838	647271,1017	66°18′30.38″	40°47′4.63″
30000	1579063,894	647460,5923	66°18′28.69″	40°47′21.82″
30025	1579081,02	647637,0699	66°18′30.93″	40°47′34.79″
30050	1579272,139	647653,4935	66°18′36.92″	40°47′31.4″
30075	1579452,881	647549,0211	66°18′41.41″	40°47′19.09″
30100	1579672,774	647604,2529	66°18′48.65″	40°47′17.94″
30125	1579881,142	647716,5769	66°18′56.09″	40°47′21.4″
30150	1580081,649	647613,8249	66°19′1.2″	40°47′8.73″
30175	1580214,034	647454,0309	66°19′3.68″	40°46′53.39″
30200	1580245,216	647597,2215	66°19′6.03″	40°47′3.5″
30225	1580172,466	647792,7231	66°19′5.72″	40°47′20.11″
30250	1580349,454	647959,9989	66°19′12.74″	40°47′28.51″
30275	1580534,75	648032,7445	66°19′19.1″	40°47′29.53″

30300	1580610,758	648237,0381	66°19′23.41″	40°47′43.19″
30325	1580454,17	648395,3121	66°19′20.18″	40°47′59.01″
30350	1580320,244	648561,8777	66°19′17.72″	40°48′14.91″
30375	1580427,509	648697,6365	66°19′22.31″	40°48′22.61″
30400	1580607,162	648684,3539	66°19′27.66″	40°48′17.24″
30425	1580744,892	648527,5503	66°19′30.33″	40°48′1.99″
30450	1580842,794	648339,3799	66°19′31.48″	40°47′45.33″
30475	1580957,245	648144,8385	66°19′33.07″	40°47′27.78″
30500	1581051,608	647949,4567	66°19′34.04″	40°47′10.65″
30525	1581199,79	647869,8697	66°19′37.78″	40°47′1″
30550	1581228,613	648082,0451	66°19′40.72″	40°47′16.41″
30575	1581096,715	648208,8923	66°19′37.94″	40°47′29.25″
30600	1581057,407	648419,9273	66°19′38.8″	40°47′46.23″
30625	1581108,479	648637,7539	66°19′42.48″	40°48′1.53″
30650	1581232,449	648796,2377	66°19′47.81″	40°48′10.56″
30675	1581421,44	648895,7889	66°19′54.54″	40°48′13.53″
30700	1581454,033	649124,5679	66°19′57.76″	40°48′30.12″
30725	1581282,019	649249,6947	66°19′53.74″	40°48′43.8″
30750	1581341,752	649412,7795	66°19′57.15″	40°48′54.74″
30775	1581529,44	649388,4243	66°20′2.63″	40°48′48.33″
30800	1581722,58	649334,8027	66°20′8″	40°48′39.57″
30825	1581930,272	649391,5249	66°20′14.88″	40°48′38.83″
30850	1582115,7	649314,4385	66°20′19.78″	40°48′28.47″
30875	1582188,623	649418,3005	66°20′23.01″	40°48′34.59″
30900	1582176,406	649600,0995	66°20′24.41″	40°48′48.7″
30925	1582175,548	649790,8303	66°20′26.25″	40°49′3.22″
30950	1582134,821	649607,2811	66°20′23.22″	40°48′50.26″
30975	1582128,107	649647,2795	66°20′23.4″	40°48′53.46″
31000	1582173,75	649852,3833	66°20′26.79″	40°49′7.94″
31025	1582292,779	650023,6699	66°20′32.09″	40°49′18.06″
31050	1445006,635	651974,0567	65°10′53.82″	41°44′31.19″
31075	1445058,547	652107,8953	65°10′56.64″	41°44′39.82″
31100	1445143,87	652241,5639	65°11′0.49″	41°44′47.71″
31125	1445187,319	652384,4745	65°11′3.13″	41°44′57.2″
31150	1445262,511	652539,9577	65°11′6.87″	41°45′6.91″
31175	1445322,681	652693,9805	65°11′10.13″	41°45′16.84″
31200	1445333,628	652856,5855	65°11′11.96″	41°45′28.47″
31225	1445356,157	653028,4321	65°11′14.24″	41°45′40.53″
31250	1445333,414	652893,4733	65°11′12.3″	41°45′31.17″
31275	1445338,784	652721,5465	65°11′10.88″	41°45′18.5″
31300	1445296,003	652580,0963	65°11′8.27″	41°45′9.1″
31325	1445216,785	652440,9265	65°11′4.56″	41°45′0.67″
31350	1445181,742	652287,0137	65°11′2.07″	41°44′50.2″
31375	1445102,937	652182,4813	65°10′58.69″	41°44′44.3″
31400	1445035,969	652048,2627	65°10′55.4″	41°44′35.96″
31425	1567618,264	644521,5941	66°12′11.21″	40°48′16.33″
31450	1480891,224	643801,8105	65°27′56.43″	41°21′11.65″
31475	1582335,782	649967,1979	66°20′32.85″	40°49′12.73″
31500	1582260,895	649703,5317	66°20′28″	40°48′54.51″
31525	1582259,79	649351,8465	66°20′24.54″	40°48′27.81″
31550	1582026,228	649293,1639	66°20′16.85″	40°48′29.03″
31575	1581633,397	649267,8685	66°20′4.63″	40°48′36.65″
31600	1581344,293	649290,2633	66°19′56.03″	40°48′45.37″
31625	1581547,935	649098,8523	66°20′0.37″	40°48′25.88″
31650	1581407,656	648813,2613	66°19′53.31″	40°48′7.6″
31675	1581140,008	648551,7555	66°19′42.61″	40°47′54.24″
31700	1581151,499	648247,1503	66°19′39.99″	40°47′30.83″
31725	1581321,475	648020,1617	66°19′42.95″	40°47′9.46″
31750	1581167,585	647802,9755	66°19′36.14″	40°46′56.71″
31775	1580941,299	648006,1389	66°19′31.23″	40°47′17.63″
31800	1580792,168	648304,2625	66°19′29.59″	40°47′43.89″
31825	1580637,973	648584,4125	66°19′27.62″	40°48′8.91″
31850	1580396,772	648524,5897	66°19′19.69″	40°48′10.22″
31875	1580628,989	648337,9697	66°19′24.95″	40°47′50.41″
31900	1580636,958	648045,1771	66°19′22.33″	40°47′27.99″
31925	1580322,677	647871,7801	66°19′11.06″	40°47′22.46″
31950	1580321,101	647610,2043	66°19′8.46″	40°47′2.64″
31975	1580204,424	647390,5773	66°19′2.77″	40°46′48.8″
32000	1580009,576	647600,2321	66°18′58.87″	40°47′9.45″
32025	1579702,71	647542,9399	66°18′48.96″	40°47′12.56″
32050	1579345,063	647520,8051	66°18′37.85″	40°47′19.56″
32075	1579109,859	647513,5135	66°18′30.61″	40°47′24.72″
32100	1579243,572	647248,9871	66°18′32.1″	40°47′1.4″
32125	1579058,186	646985,3207	66°18′23.88″	40°46′45.9″
32150	1578759,43	647076,1601	66°18′15.66″	40°47′0.04″
32175	1578409,949	647098,2749	66°18′5.23″	40°47′10.21″
32200	1578306,701	646813,6639	66°17′59.3″	40°46′51.12″
32225	1578145,733	646543,4963	66°17′51.76″	40°46′34.54″
32250	1577858,476	646746,4397	66°17′44.99″	40°46′56.9″
32275	1577500,845	646843,3003	66°17′35.04″	40°47′12.93″
32300	1577213,828	646861,5843	66°17′26.47″	40°47′21.28″
32325	1577129,388	646605,9897	66°17′21.4″	40°47′3.95″
32350	1577190,928	646304,9753	66°17′20.34″	40°46′39.63″
32375	1577043,414	646061,3533	66°17′13.46″	40°46′24.74″

32400	1576684,084	646013,4329	66°17′2.05″	40°46′29.83″
32425	1576433,339	645796,7367	66°16′52.29″	40°46′19.49″
32450	1576204,941	645589,7823	66°16′43.31″	40°46′9.35″
32475	1575930,388	645572,2087	66°16′34.77″	40°46′14.68″
32500	1575661,082	645456,2439	66°16′25.44″	40°46′12.43″
32525	1575850,791	645371,3359	66°16′30.39″	40°46′1.39″
32550	1576084,996	645397,1913	66°16′37.78″	40°45′57.67″
32575	1576161,781	645187,8965	66°16′38.07″	40°45′39.94″
32600	1575879,168	645027,3723	66°16′27.89″	40°45′34.64″
32625	1575703,393	644757,0645	66°16′19.9″	40°45′18.43″
32650	1575461,392	644603,3717	66°16′11.02″	40°45′12.66″
32675	1575268,589	644799,2835	66°16′7.06″	40°45′32.18″
32700	1575234,924	645095,0667	66°16′8.92″	40°45′55.4″
32725	1574918,308	645216,1325	66°16′0.46″	40°46′12.25″
32750	1574683,303	644913,4579	66°15′50.34″	40°45′55.03″
32775	1574514,259	644598,2005	66°15′42.11″	40°45′35.26″
32800	1574661,863	644328,7129	66°15′43.98″	40°45′11.27″
32825	1574667,135	644029,7191	66°15′41.22″	40°44′48.5″
32850	1574346,452	644006,1441	66°15′31.22″	40°44′54.5″
32875	1574108,196	644256,6075	66°15′26.4″	40°45′19.24″
32900	1574037,846	644522,7545	66°15′26.86″	40°45′41.1″
32925	1574100,557	644801,6841	66°15′31.49″	40°46′0.7″
32950	1573930,053	644777,9889	66°15′26.07″	40°46′3.04″
32975	1573994,562	644495,0685	66°15′25.27″	40°45′40.05″
33000	1573822,449	644226,8213	66°15′17.41″	40°45′23.92″
33025	1573530,73	644059,2653	66°15′6.88″	40°45′18.31″
33050	1573276,248	644189,0531	66°15′0.39″	40°45′34.3″
33075	1573393,289	644406,0795	66°15′6.08″	40°45′47.89″
33100	1573394,303	644636,0887	66°15′8.36″	40°46′5.28″
33125	1573147,74	644797,6931	66°15′2.42″	40°46′23.49″
33150	1572958,692	644870,4987	66°14′57.37″	40°46′33.58″
33175	1572962,404	644580,3267	66°14′54.65″	40°46′11.53″
33200	1572877,007	644287,9943	66°14′49.2″	40°45′51.47″
33225	1572895,016	644018,4667	66°14′47.11″	40°45′30.64″
33250	1573072,433	643830,3365	66°14′50.68″	40°45′12.1″
33275	1573136,687	643551,8969	66°14′49.92″	40°44′49.47″
33300	1572888,482	643683,7651	66°14′43.64″	40°45′5.47″
33325	1572622,146	643901,3915	66°14′37.65″	40°45′28.39″
33350	1572333,998	643778,8055	66°14′27.68″	40°45′26.1″
33375	1572044,795	643689,4063	66°14′17.99″	40°45′26.35″
33400	1572002,386	643903,6921	66°14′18.79″	40°45′43.59″
33425	1572100,239	644175,0401	66°14′24.42″	40°46′1.75″
33450	1571766,712	644240,4841	66°14′14.9″	40°46′14.78″
33475	1571482,805	644027,7187	66°14′4.17″	40°46′5.56″
33500	1571116,611	643962,1247	66°13′52.37″	40°46′9.46″
33525	1570796,159	644014,7759	66°13′43.12″	40°46′21.2″
33550	1570560,502	644227,0613	66°13′38.01″	40°46′42.96″
33575	1570624,475	644521,4443	66°13′42.83″	40°47′3.68″
33600	1570673,063	644819,5677	66°13′47.22″	40°47′25.05″
33625	1570592,798	645144,3973	66°13′47.94″	40°47′51.57″
33650	1570401,909	645392,7403	66°13′44.54″	40°48′14.97″
33675	1570186,818	645646,2745	66°13′40.45″	40°48′39.34″
33700	1570055,662	645862,2107	66°13′38.56″	40°48′58.85″
33725	1569871,827	645735,5837	66°13′31.72″	40°48′53.71″
33750	1570078,612	645550,2239	66°13′36.22″	40°48′34.69″
33775	1570028,531	645258,4617	66°13′31.85″	40°48′13.83″
33800	1569879,656	644960,9381	66°13′24.42″	40°47′54.93″
33825	1569596,895	644775,6785	66°13′13.99″	40°47′47.75″
33850	1569254,987	644688,7499	66°13′2.73″	40°47′49.44″
33875	1568983,429	644808,9355	66°12′55.62″	40°48′5.09″
33900	1568664,867	644949,3357	66°12′47.28″	40°48′23.4″
33925	1568344,11	645008,5283	66°12′38.08″	40°48′35.62″
33950	1568214,291	644734,8799	66°12′31.46″	40°48′18.06″
33975	1568158,41	644445,0179	66°12′26.93″	40°47′57.51″
34000	1567991,502	644162,0373	66°12′19.09″	40°47′40.15″
34025	1567706,762	644039,4411	66°12′9.21″	40°47′37.76″
34050	1567607,3	644246,2753	66°12′8.2″	40°47′55.79″
34075	1567374,308	644297,0861	66°12′1.59″	40°48′5.26″
34100	1567166,434	644493,7583	66°11′57.17″	40°48′25.13″
34125	1566959,435	644720,2367	66°11′53.07″	40°48′47.24″
34150	1566620,241	644683,7387	66°11′42.37″	40°48′52.66″
34175	1566283,86	644636,0685	66°11′31.66″	40°48′57.17″
34200	1565963,26	644620,2353	66°11′21.73″	40°49′3.71″
34225	1565641,571	644712,1149	66°11′12.82″	40°49′18.4″
34250	1565366,862	644794,4925	66°11′5.25″	40°49′31.24″
34275	1565160,555	645006,2679	66°11′1.02″	40°49′52.21″
34300	1565116,958	645297,0999	66°11′2.52″	40°50′15.22″
34325	1565175,503	645572,4687	66°11′6.98″	40°50′34.61″
34350	1564931,943	645568,9381	66°10′59.52″	40°50′40.2″
34375	1564630,077	645556,9655	66°10′50.2″	40°50′46.56″
34400	1564596,915	645834,5947	66°10′51.88″	40°51′8.33″
34425	1564592,493	646134,5589	66°10′54.66″	40°51′31.09″
34450	1564343,216	646235,0903	66°10′48.04″	40°51′44.68″
34475	1564011,991	646159,5243	66°10′37.21″	40°51′46.93″

34500	1563744,624	645936,1865	66°10′26.89″	40°51′36.5″
34525	1563436,678	645809,8095	66°10′16.27″	40°51′34.36″
34550	1563169,294	645880,3445	66°10′8.8″	40°51′46.11″
34575	1562832,179	645895,3577	66°9′58.67″	40°51′55.34″
34600	1562546,02	645799,6073	66°9′49.02″	40°51′54.98″
34625	1562287,826	645871,3225	66°9′41.84″	40°52′6.6″
34650	1562101,252	646120,2959	66°9′38.57″	40°52′29.87″
34675	1561891,637	646281,9305	66°9′33.74″	40°52′47.1″
34700	1561610,485	646240,8615	66°9′24.77″	40°52′50.74″
34725	1561796,762	646107,7831	66°9′29.16″	40°52′36.23″
34750	1561936,967	645909,4307	66°9′31.51″	40°52′17.9″
34775	1561906,766	645614,2977	66°9′27.73″	40°51′56.35″
34800	1561979,855	645379,2975	66°9′27.67″	40°51′36.86″
34825	1561825,395	645142,6469	66°9′20.67″	40°51′22.72″
34850	1561478,628	645010,0887	66°9′8.81″	40°51′21.05″
34875	1561177,472	645132,2147	66°9′0.81″	40°51′37.49″
34900	1560922,157	645322,6653	66°8′54.87″	40°51′57.99″
34925	1560882,907	645595,2137	66°8′56.32″	40°52′19.49″
34950	1560752,56	645862,9609	66°8′54.94″	40°52′42.81″
34975	1560651,655	645691,4941	66°8′50.2″	40°52′32.3″
35000	1560690,476	645442,0509	66°8′48.97″	40°52′12.55″
35025	1560537,542	645239,5475	66°8′42.34″	40°52′0.95″
35050	1560278,639	645287,5579	66°8′34.91″	40°52′10.78″
35075	1560162,934	645555,5051	66°8′33.98″	40°52′33.76″
35100	1560007,27	645803,6081	66°8′31.64″	40°52′56.21″
35125	1559716,236	645845,3771	66°8′23.17″	40°53′6.33″
35150	1559733,328	645650,8955	66°8′21.81″	40°52′51.26″
35175	1559843,662	645431,2885	66°8′23.04″	40°52′32.05″
35200	1559640,68	645294,2693	66°8′15.52″	40°52′26.59″
35225	1559402,474	645313,4335	66°8′8.45″	40°52′33.74″
35250	1559275,864	645098,6975	66°8′2.5″	40°52′20.59″
35275	1559191,664	644865,9877	66°7′57.68″	40°52′5.06″
35300	1558946,008	644694,6011	66°7′48.52″	40°51′58.04″
35325	1558717,124	644928,3311	66°7′43.81″	40°52′21.14″
35350	1558942,544	645075,2125	66°7′52.11″	40°52′26.81″
35375	1559130,66	645160,6807	66°7′58.68″	40°52′28.74″
35400	1559150,211	645370,7457	66°8′1.31″	40°52′44.11″
35425	1558897,725	645482,9695	66°7′54.7″	40°52′58.62″
35450	1558628,675	645353,3719	66°7′45.24″	40°52′55.3″
35475	1558351,013	645394,5307	66°7′37.17″	40°53′5.05″
35500	1558047,249	645474,1277	66°7′28.68″	40°53′18.33″
35525	1557751,018	645423,3169	66°7′19.15″	40°53′21.59″
35550	1557516,697	645180,5951	66°7′9.66″	40°53′8.91″
35575	1557250,41	644982,8627	66°6′59.62″	40°53′0.39″
35600	1557154,941	645187,4365	66°6′58.69″	40°53′18.09″
35625	1557221,711	645468,0265	66°7′3.45″	40°53′37.63″
35650	1557047,923	645575,0193	66°6′59.18″	40°53′49.85″
35675	1557069,256	645315,3739	66°6′57.32″	40°53′29.78″
35700	1556823,584	645199,5991	66°6′48.7″	40°53′26.94″
35725	1556499,742	645206,3105	66°6′38.89″	40°53′35.19″
35750	1556185,312	645293,4091	66°6′30.15″	40°53′49.27″
35775	1555933,346	645417,3955	66°6′23.66″	40°54′4.64″
35800	1555866,832	645662,9081	66°6′24.01″	40°54′24.72″
35825	1555932,059	645951,8299	66°6′28.8″	40°54′44.93″
35850	1555745,485	646072,7157	66°6′24.28″	40°54′58.49″
35875	1555474,018	646074,5961	66°6′16.02″	40°55′5.12″
35900	1555200,785	645995,5091	66°6′6.92″	40°55′5.69″
35925	1554956,062	645814,7105	66°5′57.71″	40°54′57.92″
35950	1554690,971	645767,0503	66°5′49.16″	40°55′0.66″
35975	1554412,896	645853,2687	66°5′41.51″	40°55′13.79″
36000	1554082,306	645973,0945	66°5′32.59″	40°55′30.7″
36025	1553813,718	646063,0837	66°5′25.27″	40°55′43.89″
36050	1553860,137	646367,6187	66°5′29.63″	40°56′5.71″
36075	1553909,245	646651,5693	66°5′33.87″	40°56′25.92″
36100	1553714,215	646937,4305	66°5′30.68″	40°56′52.09″
36125	1553399,307	646919,5265	66°5′20.9″	40°56′58.25″
36150	1553134,67	646799,1409	66°5′11.67″	40°56′55.49″
36175	1552812,255	646825,1865	66°5′2.08″	40°57′5.14″
36200	1552583,568	647010,6061	66°4′56.9″	40°57′24.54″
36225	1552483,967	647255,7185	66°4′56.22″	40°57′45.37″
36250	1552398,933	647543,9801	66°4′56.41″	40°58′9.09″
36275	1552215,725	647763,4969	66°4′52.94″	40°58′29.97″
36300	1552004,882	647981,3635	66°4′48.61″	40°58′51.39″
36325	1551759,795	648208,4921	66°4′43.32″	40°59′14.32″
36350	1551545,817	648457,8655	66°4′39.2″	40°59′38.17″
36375	1551236,766	648540,8631	66°4′30.57″	40°59′51.77″
36400	1550948,974	648567,8989	66°4′22.04″	41°0′0.64″
36425	1550689,336	648410,9255	66°4′12.61″	40°59′54.99″
36450	1550549,246	648162,4223	66°4′5.94″	40°59′39.62″
36475	1550358,151	647967,7407	66°3′58.23″	40°59′29.51″
36500	1550079,862	647977,7029	66°3′49.84″	40°59′36.87″
36525	1549914,976	648205,6215	66°3′47″	40°59′57.93″
36550	1549718,626	648444,6425	66°3′43.31″	41°0′20.58″
36575	1549473,713	648561,6877	66°3′36.96″	41°0′35.19″

36600	1549259,257	648744,9967	66°3′32.19″	41°0′54.07″
36625	1548980,101	648810,9809	66°3′24.3″	41°1′5.66″
36650	1548861,716	648556,7465	66°3′18.24″	41°0′49.34″
36675	1548599,504	648436,9909	66°3′9.09″	41°0′46.55″
36700	1548328,119	648314,4447	66°2′59.62″	41°0′43.77″
36725	1548394,295	648086,9261	66°2′59.45″	41°0′25.09″
36750	1548399,475	647827,2105	66°2′57.11″	41°0′5.44″
36775	1548108,96	647794,9337	66°2′47.93″	41°0′9.9″
36800	1547823,915	647740,3321	66°2′38.71″	41°0′12.56″
36825	1547521,067	647783,7713	66°2′29.89″	41°0′23.01″
36850	1547380,128	648054,0991	66°2′28.19″	41°0′46.67″
36875	1547612,123	648157,4313	66°2′36.26″	41°0′48.94″
36900	1547791,578	647960,2291	66°2′39.84″	41°0′29.86″
36925	1548000,557	647987,5949	66°2′46.48″	41°0′26.96″
36950	1547899,297	648272,2857	66°2′46.13″	41°0′50.77″
36975	1547815,03	648560,4673	66°2′46.33″	41°1′14.43″
37000	1547803,531	648857,0007	66°2′48.84″	41°1′37″
37025	1547518,691	649036,1389	66°2′41.86″	41°1′57.22″
37050	1547362,747	648815,9119	66°2′34.99″	41°1′44.36″
37075	1547528,384	648580,2215	66°2′37.77″	41°1′22.71″
37100	1547387,115	648381,5991	66°2′31.55″	41°1′11.13″
37125	1547164,096	648550,3751	66°2′26.37″	41°1′29.1″
37150	1546955,125	648767,3215	66°2′22.08″	41°1′50.36″
37175	1546622,555	648748,8575	66°2′11.75″	41°1′56.84″
37200	1546483,612	648488,9219	66°2′5.01″	41°1′40.59″
37225	1546539,172	648219,2243	66°2′4.11″	41°1′19.01″
37250	1546537,687	647961,4193	66°2′1.58″	41°0′59.67″
37275	1546225,427	647946,4461	66°1′51.91″	41°1′5.94″
37300	1546075,661	648156,7709	66°1′49.36″	41°1′25.29″
37325	1546040,181	648430,4095	66°1′50.91″	41°1′46.69″
37350	1545928,411	648714,8903	66°1′50.24″	41°2′10.72″
37375	1545633,524	648728,3831	66°1′41.37″	41°2′18.71″
37400	1545399,335	648528,5205	66°1′32.3″	41°2′9.23″
37425	1545396,39	648302,5321	66°1′30.03″	41°1′52.32″
37450	1545618,024	648156,8611	66°1′35.4″	41°1′36.13″
37475	1545470,576	647929,3323	66°1′28.71″	41°1′22.53″
37500	1545216,474	647881,7823	66°1′20.5″	41°1′24.97″
37525	1544922,444	647789,9127	66°1′10.64″	41°1′25.03″
37550	1544813,15	648024,7829	66°1′9.56″	41°1′45.25″
37575	1544963,996	648216,8439	66°1′16.01″	41°1′56.11″
37600	1544753,375	648385,7301	66°1′11.21″	41°2′13.78″
37625	1544461,26	648319,3857	66°1′1.65″	41°2′15.71″
37650	1544162,859	648305,0427	66°0′52.41″	41°2′21.68″
37675	1544111,416	648045,0871	66°0′48.34″	41°2′3.38″
37700	1543939,188	647826,8305	66°0′40.98″	41°1′51.06″
37725	1543889,857	647556,2627	66°0′36.88″	41°1′31.91″
37750	1543712,266	647336,7657	66°0′29.34″	41°1′19.63″
37775	1543595,935	647511,2631	66°0′27.47″	41°1′35.48″
37800	1543654,216	647735,7411	66°0′31.41″	41°1′50.96″
37825	1543601,322	648010,0597	66°0′32.43″	41°2′12.81″
37850	1543401,673	647981,1035	66°0′26.06″	41°2′15.35″
37875	1543171,196	647838,0129	66°0′17.65″	41°2′10.05″
37900	1542943,995	647741,0021	66°0′9.78″	41°2′8.14″
37925	1542913,026	647582,6483	66°0′7.32″	41°1′56.99″
37950	1542802,049	647407,5509	66°0′2.25″	41°1′46.46″
37975	1542695,922	647301,6783	65°59′57.99″	41°1′41.03″
38000	1542808,393	647089,4129	65°59′59.38″	41°1′22.43″
38025	1542655,401	646933,2495	65°59′53.21″	41°1′14.33″
38050	1542559,916	647151,1661	65°59′52.39″	41°1′32.94″
38075	1542304,328	647137,7533	65°59′44.46″	41°1′37.98″
38100	1542148,871	647008,1057	65°59′38.47″	41°1′31.92″
38125	1542372,105	647008,3555	65°59′45.28″	41°1′26.67″
38150	1542461,609	646829,3873	65°59′46.29″	41°1′11.12″
38175	1542562,944	646673,0339	65°59′47.88″	41°0′56.99″
38200	1542649,132	646474,6515	65°59′48.6″	41°0′40.06″
38225	1542410,018	646430,7521	65°59′40.88″	41°0′42.42″
38250	1542332,409	646638,7065	65°59′40.52″	41°0′59.86″
38275	1542134,839	646606,0397	65°59′34.17″	41°1′2.08″
38300	1542282,386	646474,1115	65°59′37.41″	41°0′48.7″
38325	1542214,733	646230,7693	65°59′33″	41°0′32.04″
38350	1542107,781	646145,9413	65°59′28.92″	41°0′28.2″
38375	1542215,269	645942,3377	65°59′30.24″	41°0′10.38″
38400	1542278,838	645736,2037	65°59′30.2″	40°59′53.42″
38425	1542067,187	645653,8761	65°59′22.94″	40°59′52.25″
38450	1541981,493	645415,6953	65°59′18.03″	40°59′36.41″
38475	1542161,187	645410,5041	65°59′23.47″	40°59′31.77″
38500	1542153,598	645189,6169	65°59′21.11″	40°59′15.38″
38525	1542098,831	644944,8747	65°59′17.08″	40°58′58.31″
38550	1541983,275	644772,7179	65°59′11.89″	40°58′48.14″
38575	1541934,818	644539,9481	65°59′8.17″	40°58′31.83″
38600	1541904,296	644298,2365	65°59′4.91″	40°58′14.42″
38625	1541665,149	644246,2653	65°58′57.11″	40°58′16.19″
38650	1541500,964	644449,9389	65°58′54.07″	40°58′35.35″
38675	1541336,638	644324,5421	65°58′47.84″	40°58′29.84″

38700	1541270,793	644146,8041	65°58′44.12″	40°58′18.08″
38725	1541330,517	644002,4433	65°58′44.55″	40°58′5.84″
38750	1541518,04	644028,7189	65°58′50.53″	40°58′3.37″
38775	1541608,089	643858,5825	65°58′51.63″	40°57′48.48″
38800	1541416,681	643713,3715	65°58′44.39″	40°57′42.12″
38825	1541297,413	643532,7829	65°58′39.01″	40°57′31.41″
38850	1541118,09	643341,2019	65°58′31.69″	40°57′21.3″
38875	1540857,223	643370,4781	65°58′24.02″	40°57′29.68″
38900	1540656,485	643520,5201	65°58′19.34″	40°57′45.68″
38925	1540662,672	643314,8163	65°58′17.54″	40°57′30.11″
38950	1540800,344	643145,5701	65°58′20.11″	40°57′14.17″
38975	1540660,387	642938,8459	65°58′13.85″	40°57′1.99″
39000	1540594,104	642693,7335	65°58′9.46″	40°56′45.19″
39025	1540411,902	642538,7303	65°58′2.4″	40°56′37.9″
39050	1540123,854	642457,9031	65°57′52.84″	40°56′38.67″
39075	1539843,857	642451,9219	65°57′44.24″	40°56′44.85″
39100	1539600,899	642532,9593	65°57′37.61″	40°56′56.68″
39125	1539525,847	642354,5811	65°57′33.6″	40°56′45.1″
39150	1539667,545	642166,4709	65°57′36.1″	40°56′27.65″
39175	1539762,222	641981,7815	65°57′37.21″	40°56′11.57″
39200	1539552,715	641980,6011	65°57′30.8″	40°56′16.45″
39225	1539327,394	641933,4511	65°57′23.48″	40°56′18.26″
39250	1539073,044	641964,0177	65°57′16.01″	40°56′26.57″
39275	1538927,007	642137,7647	65°57′13.23″	40°56′43.04″
39300	1538763,382	642085,1735	65°57′7.74″	40°56′42.98″
39325	1538946,673	642013,8683	65°57′12.64″	40°56′33.3″
39350	1538848,993	641854,4241	65°57′8.12″	40°56′23.67″
39375	1538683,257	641678,8767	65°57′1.37″	40°56′14.46″
39400	1538741,588	641515,1017	65°57′1.57″	40°56′0.81″
39425	1538565,944	641352,0169	65°56′54.63″	40°55′52.76″
39450	1538348,666	641383,5135	65°56′48.31″	40°56′0.27″
39475	1538246,631	641589,7877	65°56′47.19″	40°56′18.13″
39500	1538074,839	641498,7381	65°56′41.07″	40°56′15.38″
39525	1538133,904	641264,5381	65°56′40.61″	40°55′56.45″
39550	1537922,574	641090,6211	65°56′32.48″	40°55′48.44″
39575	1537613,523	641030,5581	65°56′22.48″	40°55′51.26″
39600	1537287,701	640958,2627	65°56′11.84″	40°55′53.57″
39625	1537100,063	640741,3463	65°56′4.02″	40°55′41.78″
39650	1536843,073	640556,4667	65°55′54.4″	40°55′34.04″
39675	1536552,492	640459,1461	65°55′44.59″	40°55′33.64″
39700	1536337,005	640293,4907	65°55′36.42″	40°55′26.35″
39725	1536328,343	640116,1627	65°55′34.44″	40°55′13.29″
39750	1536452,065	639921,8411	65°55′36.34″	40°54′55.82″
39775	1536722,031	639956,0785	65°55′44.9″	40°54′51.99″
39800	1536933,436	639846,5651	65°55′50.29″	40°54′38.79″
39825	1536821,749	639593,4311	65°55′44.44″	40°54′22.5″
39850	1536543,971	639451,3307	65°55′34.59″	40°54′18.45″
39875	1536219,692	639362,2415	65°55′23.84″	40°54′19.48″
39900	1535885,992	639306,2297	65°55′13.12″	40°54′23.2″
39925	1535628,515	639246,9371	65°55′4.69″	40°54′24.86″
39950	1535441,347	639335,8359	65°54′59.85″	40°54′35.95″
39975	1535133,269	639482,2873	65°54′51.86″	40°54′54.19″
40000	1534955,918	639361,8115	65°54′45.29″	40°54′49.38″
40025	1534833,169	639174,6215	65°54′39.74″	40°54′38.3″
40050	1534538,529	639108,3673	65°54′30.11″	40°54′40.32″
40075	1534204,549	639029,6505	65°54′19.16″	40°54′42.35″
40100	1533906,172	638997,0535	65°54′9.75″	40°54′46.97″
40125	1533642,03	639014,2773	65°54′1.86″	40°54′54.51″
40150	1533402,628	639064,8781	65°53′55.05″	40°55′3.96″
40175	1533368,204	639323,6133	65°53′56.5″	40°55′24.1″
40200	1533084,395	639440,4983	65°53′48.97″	40°55′39.55″
40225	1532839,433	639425,9551	65°53′41.35″	40°55′44.25″
40250	1532729,718	639206,8583	65°53′35.89″	40°55′30.48″
40275	1532631,246	638953,8443	65°53′30.44″	40°55′13.91″
40300	1532375,015	638797,7609	65°53′21.12″	40°55′8.31″
40325	1532106,328	638781,8575	65°53′12.77″	40°55′13.47″
40350	1531838,078	638766,3443	65°53′4.44″	40°55′18.66″
40375	1531541,45	638832,5685	65°52′56.03″	40°55′30.61″
40400	1531260,042	638865,1453	65°52′47.76″	40°55′39.69″
40425	1531049,207	638721,1047	65°52′39.94″	40°55′33.92″
40450	1530875,964	638475,9623	65°52′32.29″	40°55′19.71″
40475	1530719,698	638228,2293	65°52′25.13″	40°55′4.91″
40500	1530514,348	637993,8591	65°52′16.6″	40°54′52.27″
40525	1530418,079	637824,0229	65°52′12.03″	40°54′41.87″
40550	1530179,394	637651,1459	65°52′3.07″	40°54′34.61″
40575	1530249,323	637397,1415	65°52′2.75″	40°54′14″
40600	1530227,446	637164,6219	65°51′59.84″	40°53′57.17″
40625	1529960,351	637083,2347	65°51′50.9″	40°53′57.41″
40650	1529654,814	637095,4671	65°51′41.7″	40°54′5.55″
40675	1529376,649	636991,8751	65°51′32.22″	40°54′4.39″
40700	1529155,007	636749,0931	65°51′23.11″	40°53′51.52″
40725	1528898,586	636494,6787	65°51′12.83″	40°53′38.61″
40750	1528622,887	636234,5731	65°51′1.91″	40°53′25.73″
40775	1528416,333	636032,8901	65°50′53.66″	40°53′15.58″

40800	1528142,292	635824,9757	65°50′43.29″	40°53′6.55″
40825	1527999,926	635755,3909	65°50′38.28″	40°53′4.73″
40850	1527825,313	635559,3489	65°50′31.06″	40°52′54.24″
40875	1527550,472	635570,7513	65°50′22.78″	40°53′1.59″
40900	1527216,896	635547,6163	65°50′12.39″	40°53′7.75″
40925	1527028,045	635711,7615	65°50′8.22″	40°53′24.44″
40950	1526942,533	635966,1559	65°50′8.07″	40°53′45.42″
40975	1526622,346	635927,1875	65°49′57.93″	40°53′50.08″
41000	1526406,313	635826,8161	65°49′50.37″	40°53′47.7″
41025	1526251,284	635661,4207	65°49′44.04″	40°53′39.04″
41050	1526097,056	635899,6317	65°49′41.64″	40°54′0.43″
41075	1526073,018	636168,6091	65°49′43.51″	40°54′21.03″
41100	1525868,856	636230,6625	65°49′37.88″	40°54′30.47″
41125	1525591,606	636170,7095	65°49′28.84″	40°54′32.55″
41150	1525310,61	636003,0037	65°49′18.65″	40°54′26.68″
41175	1525269,397	635754,3705	65°49′14.99″	40°54′9.13″
41200	1525092,112	635518,6501	65°49′7.31″	40°53′55.76″
41225	1524934,889	635725,8145	65°49′4.52″	40°54′14.9″
41250	1525006,427	635999,7131	65°49′9.34″	40°54′33.61″
41275	1524857,453	636139,3829	65°49′6.15″	40°54′47.53″
41300	1524628,675	636272,9115	65°49′0.46″	40°55′2.87″
41325	1524542,38	636524,1651	65°49′0.26″	40°55′23.61″
41350	1524302,169	636692,6511	65°48′54.55″	40°55′41.82″
41375	1524064,813	636560,4427	65°48′46.04″	40°55′37.56″
41400	1524202,724	636367,5715	65°48′48.38″	40°55′19.95″
41425	1524256,303	636119,7687	65°48′47.63″	40°55′0.24″
41450	1524227,398	635898,2113	65°48′44.6″	40°54′44.42″
41475	1524059,285	636011,6255	65°48′40.57″	40°54′56.83″
41500	1523834,674	636026,3787	65°48′33.86″	40°55′3.22″
41525	1523605,336	636084,0211	65°48′27.42″	40°55′12.91″
41550	1523393,857	635971,3069	65°48′19.89″	40°55′9.5″
41575	1523450,035	635774,8549	65°48′19.7″	40°54′53.55″
41600	1523322,245	635592,3759	65°48′14.04″	40°54′42.98″
41625	1523144,531	635757,9913	65°48′10.22″	40°54′59.49″
41650	1522875,208	635826,8561	65°48′2.67″	40°55′10.96″
41675	1522638,718	635666,5917	65°47′53.91″	40°55′4.6″
41700	1522374,799	635723,9541	65°47′46.41″	40°55′15.09″
41725	1522177,946	635898,3613	65°47′42.09″	40°55′32.7″
41750	1521956,222	635891,3999	65°47′35.26″	40°55′37.4″
41775	1521709,898	635750,3797	65°47′26.39″	40°55′32.7″
41800	1521428,928	635624,9029	65°47′16.61″	40°55′29.98″
41825	1521267,135	635468,1395	65°47′10.16″	40°55′22.12″
41850	1521268,974	635220,6765	65°47′7.83″	40°55′3.67″
41875	1521221,293	634979,3949	65°47′4.04″	40°54′46.84″
41900	1520959,535	634968,4727	65°46′55.95″	40°54′52.19″
41925	1521020,531	635160,5137	65°46′59.67″	40°55′5.04″
41950	1520972,38	635381,3209	65°47′0.33″	40°55′22.6″
41975	1520718,491	635395,5039	65°46′52.72″	40°55′29.62″
42000	1520614,303	635137,4487	65°46′47.05″	40°55′12.88″
42025	1520328,853	635105,8521	65°46′38.04″	40°55′17.25″
42050	1520240,206	635330,4301	65°46′37.51″	40°55′36.03″
42075	1520373,078	635539,4947	65°46′43.58″	40°55′48.46″
42100	1520393,032	635772,6545	65°46′46.43″	40°56′5.33″
42125	1520209,123	635809,6525	65°46′41.18″	40°56′12.4″
42150	1520097,857	635555,7881	65°46′35.34″	40°55′56.14″
42175	1519957,718	635310,5357	65°46′28.7″	40°55′41.2″
42200	1519638,619	635275,6883	65°46′18.63″	40°55′46.11″
42225	1519356,362	635077,6161	65°46′8.11″	40°55′38.01″
42250	1519067,538	634926,5737	65°45′57.84″	40°55′33.57″
42275	1518775,719	634845,1863	65°45′48.15″	40°55′34.38″
42300	1518513,128	634743,8247	65°45′39.17″	40°55′33.02″
42325	1518223,24	634674,1597	65°45′29.65″	40°55′34.65″
42350	1517949,282	634644,1933	65°45′21.01″	40°55′38.86″
42375	1517638,573	634612,6267	65°45′11.22″	40°55′43.81″
42400	1517374,909	634655,3257	65°45′3.59″	40°55′53.18″
42425	1517115,321	634591,7321	65°44′55.06″	40°55′54.55″
42450	1516860,443	634435,9387	65°44′45.78″	40°55′48.96″
42475	1516638,62	634282,8461	65°44′37.54″	40°55′42.79″
42500	1516439,061	634099,9971	65°44′29.69″	40°55′33.9″
42525	1516251,06	633964,7881	65°44′22.65″	40°55′28.27″
42550	1515973,785	633986,5329	65°44′14.4″	40°55′36.39″
42575	1515684,607	634023,3407	65°44′5.94″	40°55′45.91″
42600	1515347,005	633956,6265	65°43′54.99″	40°55′48.88″
42625	1515172,326	633787,9803	65°43′48.04″	40°55′40.46″
42650	1514933,204	633589,0579	65°43′38.83″	40°55′31.3″
42675	1514651,277	633661,6533	65°43′30.93″	40°55′43.3″
42700	1514385,295	633583,7467	65°43′22.06″	40°55′43.76″
42725	1514385,18	633310,0983	65°43′19.42″	40°55′23.46″
42750	1514198,548	633133,1003	65°43′12.02″	40°55′14.7″
42775	1513921,859	633146,2433	65°43′3.71″	40°55′22.16″
42800	1513680,213	633240,3233	65°42′57.24″	40°55′34.81″
42825	1513476,2	633416,8211	65°42′52.72″	40°55′52.69″
42850	1513228,672	633541,1075	65°42′46.37″	40°56′7.71″
42875	1512946,53	633661,0233	65°42′38.92″	40°56′23.22″

42900	1512641,983	633780,4087	65°42′30.78″	40°56′39.21″
42925	1512347,079	633828,6691	65°42′22.25″	40°56′49.69″
42950	1512100,112	633846,7429	65°42′14.89″	40°56′56.82″
42975	1511980,052	634096,9963	65°42′13.63″	40°57′18.19″
43000	1511821,328	634314,5629	65°42′10.89″	40°57′38.04″
43025	1511681,016	634511,0849	65°42′8.5″	40°57′55.9″
43050	1511642,863	634712,2079	65°42′9.27″	40°58′11.7″
43075	1511812,946	634911,2305	65°42′16.37″	40°58′22.49″
43100	1511748,899	635170,4057	65°42′16.91″	40°58′43.21″
43125	1511678,978	635425,4003	65°42′17.23″	40°59′3.76″
43150	1511504,927	635650,2083	65°42′14.08″	40°59′24.51″
43175	1511511,419	635933,3889	65°42′17″	40°59′45.37″
43200	1511580,861	636182,5421	65°42′21.51″	41°0′2.23″
43225	1511533,015	636447,2587	65°42′22.6″	41°0′22.99″
43250	1511324,333	636708,6345	65°42′18.74″	41°0′47.25″
43275	1511093,139	636884,5821	65°42′13.37″	41°1′5.7″
43300	1510780,937	636973,1911	65°42′4.69″	41°1′19.55″
43325	1510465,534	636961,3185	65°41′54.95″	41°1′26.03″
43350	1510182,162	637072,1523	65°41′47.37″	41°1′40.85″
43375	1509905,671	637228,3857	65°41′40.43″	41°1′58.89″
43400	1509323,264	636906,3467	65°41′19.56″	41°1′48.57″
43425	1508618,173	636369,6021	65°40′52.89″	41°1′25.2″
43450	1508397,299	636204,2967	65°40′44.56″	41°1′18.09″
43475	1508245,47	635997,2725	65°40′37.94″	41°1′6.28″
43500	1508077,169	635737,8571	65°40′30.32″	41°0′50.97″
43525	1507980,264	635459,5675	65°40′24.69″	41°0′32.61″
43550	1507789,128	635220,5965	65°40′16.56″	41°0′19.35″
43575	1507500,568	635092,8693	65°40′6.53″	41°0′16.61″
43600	1507191,047	635185,9791	65°39′57.97″	41°0′30.72″
43625	1506917,006	635309,5955	65°39′50.8″	41°0′46.27″
43650	1506650,249	635497,6057	65°39′44.46″	41°1′6.4″
43675	1506591,704	635755,8109	65°39′45.15″	41°1′26.89″
43700	1506594,005	636068,0775	65°39′48.22″	41°1′49.97″
43725	1506466,892	636361,9005	65°39′47.15″	41°2′14.7″
43750	1506277,596	636628,9675	65°39′43.94″	41°2′38.89″
43775	1505946,536	636855,4459	65°39′36″	41°3′3.36″
43800	1505612,762	636943,5747	65°39′26.65″	41°3′17.65″
43825	1505319,846	636774,6587	65°39′16.09″	41°3′11.94″
43850	1505116,378	636518,3039	65°39′7.43″	41°2′57.68″
43875	1504911,02	636246,5257	65°38′58.56″	41°2′42.32″
43900	1504702,313	636001,1433	65°38′49.83″	41°2′29″
43925	1504515,393	635770,7041	65°38′41.92″	41°2′16.28″
43950	1504348,724	635593,0961	65°38′35.13″	41°2′7.01″
43975	1504071,656	635441,8837	65°38′25.22″	41°2′2.25″
44000	1503747,236	635388,2823	65°38′14.81″	41°2′5.82″
44025	1503587,357	635556,6183	65°38′11.54″	41°2′22″
44050	1503630,451	635808,2221	65°38′15.27″	41°2′39.62″
44075	1503568,499	636025,3485	65°38′15.45″	41°2′57.13″
44100	1503311,154	636063,8667	65°38′7.97″	41°3′5.95″
44125	1503395,503	636227,3017	65°38′12.11″	41°3′16.09″
44150	1503343,813	636452,3097	65°38′12.68″	41°3′33.95″
44175	1503022,859	636643,6107	65°38′4.72″	41°3′55.55″
44200	1502765,852	636890,2733	65°37′59.23″	41°4′19.77″
44225	1502576,614	637181,3655	65°37′56.24″	41°4′45.7″
44250	1502371,957	637438,0005	65°37′52.44″	41°5′9.44″
44275	1502168,802	637671,1501	65°37′48.47″	41°5′31.4″
44300	1501902,969	637843,6371	65°37′42″	41°5′50.32″
44325	1501674,604	638085,4687	65°37′37.34″	41°6′13.51″
44350	1501360,678	638284,4313	65°37′29.65″	41°6′35.5″
44375	1501024,627	638340,4433	65°37′19.92″	41°6′47.41″
44400	1500676,177	638419,3401	65°37′10.04″	41°7′1.31″
44425	1500261,313	638420,2203	65°36′57.37″	41°7′10.96″
44450	1499888,75	638320,5891	65°36′45.05″	41°7′12.2″
44475	1499668,371	638049,8211	65°36′35.73″	41°6′57.26″
44500	1499452,941	637777,9031	65°36′26.56″	41°6′42.13″
44525	1499163,87	637682,5827	65°36′16.82″	41°6′41.76″
44550	1498857,301	637716,7901	65°36′7.78″	41°6′51.37″
44575	1498597,334	637876,4841	65°36′1.37″	41°7′9.19″
44600	1498367,459	638115,0351	65°35′56.62″	41°7′32.13″
44625	1498072,102	638311,5471	65°35′49.48″	41°7′53.48″
44650	1497996,654	638630,0651	65°35′50.21″	41°8′18.77″
44675	1497962,675	638925,6283	65°35′51.99″	41°8′41.41″
44700	1497967,311	639201,8673	65°35′54.76″	41°9′1.73″
44725	1497813,784	639390,4677	65°35′51.87″	41°9′19.22″
44750	1497701,544	639606,5339	65°35′50.5″	41°9′37.78″
44775	1497576,93	639814,8783	65°35′48.68″	41°9′56.06″
44800	1497412,357	640056,8301	65°35′45.95″	41°10′17.74″
44825	1497327,422	640351,2929	65°35′46.16″	41°10′41.48″
44850	1497390,909	640624,7715	65°35′50.7″	41°11′0.24″
44875	1497409,049	640877,0153	65°35′53.65″	41°11′18.48″
44900	1497416,721	641131,0595	65°35′56.3″	41°11′37.09″
44925	1497498,801	641370,8709	65°36′1.09″	41°11′52.95″
44950	1497798,102	641435,9647	65°36′10.85″	41°11′50.88″
44975	1497997,355	641668,5345	65°36′19.15″	41°12′3.5″

45000	1498101,049	641963,6375	65°36′25.12″	41°12′22.95″
45025	1498139,663	642256,7001	65°36′29.09″	41°12′43.75″
45050	1498112,441	642497,1617	65°36′30.54″	41°13′2.17″
45075	1497924,44	642349,3501	65°36′23.39″	41°12′55.55″
45100	1497787,79	642090,4747	65°36′16.76″	41°12′39.54″
45125	1497580,148	641876,3789	65°36′8.38″	41°12′28.47″
45150	1497298,278	642025,1407	65°36′1.18″	41°12′45.96″
45175	1496971,689	642201,3983	65°35′52.87″	41°13′6.5″
45200	1496574,106	642180,4139	65°35′40.52″	41°13′14.08″
45225	1496187,108	642164,3705	65°35′28.55″	41°13′21.78″
45250	1495865,881	642227,1639	65°35′19.33″	41°13′33.8″
45275	1495544,943	642302,4199	65°35′10.23″	41°13′46.73″
45300	1495197,054	642446,1307	65°35′0.96″	41°14′5.34″
45325	1494928,664	642647,4037	65°34′54.67″	41°14′26.38″
45350	1494680,047	642823,9513	65°34′48.75″	41°14′45.13″
45375	1494516,191	643044,2985	65°34′45.83″	41°15′5.18″
45400	1494467,974	643296,4623	65°34′46.74″	41°15′24.93″
45425	1494435,546	643544,5153	65°34′48.1″	41°15′44.01″
45450	1494542,053	643795,3889	65°34′53.73″	41°16′0.12″
45475	1494313,036	643923,3863	65°34′47.94″	41°16′14.83″
45500	1494028,502	643852,7211	65°34′38.58″	41°16′16.12″
45525	1493768,451	643850,6909	65°34′30.61″	41°16′21.92″
45550	1493476,155	643761,4417	65°34′20.83″	41°16′22.01″
45575	1493235,787	643546,3657	65°34′11.45″	41°16′11.61″
45600	1493011,696	643379,1301	65°34′3.01″	41°16′4.38″
45625	1492889,656	643138,2185	65°33′57″	41°15′49.37″
45650	1492690,518	642953,3991	65°33′49.16″	41°15′40.27″
45675	1492566,086	642708,2767	65°33′43.04″	41°15′25″
45700	1492475,674	642418,1247	65°33′37.53″	41°15′5.64″
45725	1492437,191	642168,3013	65°33′33.98″	41°14′48.06″
45750	1492449,985	641879,0695	65°33′31.63″	41°14′26.4″
45775	1492498,821	641625,5953	65°33′30.72″	41°14′6.56″
45800	1492592,789	641406,8885	65°33′31.52″	41°13′48.25″
45825	1492495,059	641165,7771	65°33′26.25″	41°13′32.68″
45850	1492590,281	640947,0603	65°33′27.08″	41°13′14.34″
45875	1492799,202	640858,2013	65°33′32.62″	41°13′2.98″
45900	1492885,82	640685,6845	65°33′33.63″	41°12′48.25″
45925	1493067,411	640549,3753	65°33′37.89″	41°12′34.02″
45950	1493245,843	640441,8823	65°33′42.32″	41°12′21.98″
45975	1493283,386	640239,4791	65°33′41.54″	41°12′6.17″
46000	1493426,123	640058,3905	65°33′44.18″	41°11′49.52″
46025	1493658,323	639934,1039	65°33′50.1″	41°11′35.01″
46050	1493895,812	639917,1301	65°33′57.19″	41°11′28.3″
46075	1494166,174	639882,9329	65°34′5.13″	41°11′19.56″
46100	1494409,553	639840,1737	65°34′12.15″	41°11′10.81″
46125	1494630,477	639778,5505	65°34′18.32″	41°11′1.18″
46150	1494634,527	639562,6545	65°34′16.39″	41°10′45.13″
46175	1494484,646	639300,5685	65°34′9.32″	41°10′29.21″
46200	1494363,753	639063,1477	65°34′3.37″	41°10′14.46″
46225	1494164,186	638763,8837	65°33′54.42″	41°9′56.94″
46250	1493917,466	638555,1491	65°33′44.9″	41°9′47.2″
46275	1493638,171	638563,2609	65°33′36.44″	41°9′54.22″
46300	1493291,602	638588,4963	65°33′26.1″	41°10′4.05″
46325	1492993,415	638686,5571	65°33′17.92″	41°10′18.15″
46350	1492663,716	638881,6189	65°33′9.7″	41°10′40.13″
46375	1492538,921	639158,0679	65°33′8.52″	41°11′3.4″
46400	1492380,147	639315,7917	65°33′5.17″	41°11′18.69″
46425	1492412,963	639124,7009	65°33′4.35″	41°11′3.83″
46450	1492533,839	638897,4323	65°33′5.89″	41°10′44.28″
46475	1492594,571	638608,3305	65°33′4.99″	41°10′21.54″
46500	1492533,765	638357,7369	65°33′0.75″	41°10′4.44″
46525	1492458,936	638120,7263	65°32′56.21″	41°9′48.66″
46550	1492614,831	638036,8383	65°33′0.17″	41°9′38.88″
46575	1492546,345	637854,1993	65°32′56.34″	41°9′26.98″
46600	1492467,631	637641,8339	65°32′51.92″	41°9′13.11″
46625	1492248,868	637729,4527	65°32′46.07″	41°9′24.61″
46650	1492298,017	637926,2747	65°32′49.44″	41°9′38.01″
46675	1492073,653	638033,6377	65°32′43.61″	41°9′51.09″
46700	1491925,958	638197,4527	65°32′40.66″	41°10′6.57″
46725	1491831,042	638396,7153	65°32′39.65″	41°10′23.46″
46750	1491655,827	638548,9579	65°32′35.75″	41°10′38.72″
46775	1491528,549	638812,3441	65°32′34.36″	41°11′1.08″
46800	1491364,297	639001,2745	65°32′31.14″	41°11′18.8″
46825	1491098,464	639134,5829	65°32′24.29″	41°11′34.73″
46850	1490860,968	639283,5247	65°32′18.45″	41°11′51.17″
46875	1490717,735	639518,7251	65°32′16.3″	41°12′11.82″
46900	1490688,096	639834,2325	65°32′18.39″	41°12′35.78″
46925	1490497,042	639913,8395	65°32′13.31″	41°12′46.03″
46950	1490222,935	639988,2453	65°32′5.64″	41°12′57.81″
46975	1490001,961	640058,2603	65°31′59.55″	41°13′8.03″
47000	1489838,081	640269,9755	65°31′56.55″	41°13′27.41″
47025	1489642,441	640448,8639	65°31′52.27″	41°13′45.09″
47050	1489469,363	640664,2799	65°31′49.03″	41°14′4.95″
47075	1489201,097	640689,2853	65°31′41.06″	41°14′12.93″

47100	1489081,441	640835,5265	65°31′38.79″	41°14′26.46″
47125	1489046,381	641031,4483	65°31′39.58″	41°14′41.72″
47150	1489023,069	641250,6151	65°31′40.94″	41°14′58.42″
47175	1488970,257	641458,7397	65°31′41.3″	41°15′14.99″
47200	1488906,053	641657,6021	65°31′41.22″	41°15′31.13″
47225	1488697,511	641858,6851	65°31′36.75″	41°15′50.73″
47250	1488433,023	641852,3937	65°31′28.61″	41°15′56.31″
47275	1488288,289	641971,9593	65°31′25.31″	41°16′8.44″
47300	1488179,06	642149,0671	65°31′23.65″	41°16′24″
47325	1488146,896	642334,8467	65°31′24.43″	41°16′38.44″
47350	1487801,103	642364,6933	65°31′14.14″	41°16′48.53″
47375	1487566,361	642378,9763	65°31′7.1″	41°16′54.94″
47400	1487262,796	642397,3203	65°30′57.99″	41°17′3.22″
47425	1486929,046	642402,1913	65°30′47.83″	41°17′11.19″
47450	1486673,195	642450,8317	65°30′40.47″	41°17′20.62″
47475	1486386,458	642624,4287	65°30′33.35″	41°17′39.96″
47500	1486057,394	642698,0645	65°30′23.98″	41°17′52.88″
47525	1485789,92	642863,6999	65°30′17.37″	41°18′11.19″
47550	1485562,553	642980,2549	65°30′11.52″	41°18′24.97″
47575	1485312,814	643132,0071	65°30′5.32″	41°18′41.84″
47600	1485118,659	643319,9475	65°30′1.15″	41°19′0.12″
47625	1484849,708	643284,3397	65°29′52.59″	41°19′3.61″
47650	1484527,185	643349,4537	65°29′43.35″	41°19′15.75″
47675	1484279,765	643352,3143	65°29′35.81″	41°19′21.59″
47700	1484056,036	643462,6379	65°29′30.01″	41°19′34.81″
47725	1483883,808	643282,3793	65°29′23.04″	41°19′25.43″
47750	1483732,491	643068,3435	65°29′16.4″	41°19′13.1″
47775	1483596,609	642823,0813	65°29′9.93″	41°18′58.11″
47800	1483438	642544,0817	65°29′2.44″	41°18′41.16″
47825	1483395,269	642401,2311	65°28′59.79″	41°18′31.6″
47850	1483313,609	642282,2457	65°28′56.17″	41°18′24.69″
47875	1483242,55	642231,2147	65°28′53.51″	41°18′22.55″
47900	1483313,032	642352,6007	65°28′56.82″	41°18′29.89″
47925	1483158,935	642394,0095	65°28′52.49″	41°18′36.45″
47950	1482896,063	642444,1303	65°28′44.93″	41°18′46.12″
47975	1482545,906	642470,2859	65°28′34.47″	41°18′56″
48000	1482181,131	642506,3535	65°28′23.66″	41°19′6.95″
48025	1481934,552	642616,9771	65°28′17.16″	41°19′20.7″
48050	1481808,643	642847,7665	65°28′15.49″	41°19′40.56″
48075	1481639,681	643038,7473	65°28′12.12″	41°19′58.47″
48100	1481627,258	643247,0417	65°28′13.71″	41°20′14.09″
48125	1481398,258	643425,7399	65°28′8.39″	41°20′32.45″
48150	1481092,919	643549,5663	65°28′0.22″	41°20′48.5″
48175	1480867,714	643793,3885	65°27′55.63″	41°21′11.57″
48200	1480784,66	644060,3557	65°27′55.6″	41°21′33.11″
48225	1480690,618	644362,8201	65°27′55.57″	41°21′57.52″
48250	1480519,107	644639,8795	65°27′52.93″	41°22′21.82″
48275	1480421,37	644930,5715	65°27′52.68″	41°22′45.45″
48300	1480337,491	645254,6609	65°27′53.16″	41°23′11.22″
48325	1480088,536	645464,8857	65°27′47.52″	41°23′32.34″
48350	1479957,488	645719,1801	65°27′45.9″	41°23′54.04″
48375	1479808,662	646018,7841	65°27′44.17″	41°24′19.47″
48400	1479624,266	646264,1567	65°27′40.83″	41°24′41.72″
48425	1479361,395	646434,0029	65°27′34.38″	41°25′0.17″
48450	1479046,668	646591,4765	65°27′26.23″	41°25′18.88″
48475	1479068,933	646854,4727	65°27′29.38″	41°25′37.75″
48500	1478892,192	646874,5771	65°27′24.16″	41°25′43.22″
48525	1478656,246	646994,6027	65°27′18.07″	41°25′57.39″
48550	1478618,91	647202,1169	65°27′18.87″	41°26′13.52″
48575	1478450,616	647432,5863	65°27′15.88″	41°26′34.29″
48600	1478287,578	647649,7027	65°27′12.93″	41°26′53.96″
48625	1478094,19	647759,6061	65°27′8.04″	41°27′6.42″
48650	1478026,81	647973,4619	65°27′7.98″	41°27′23.69″
48675	1477783,06	648068,6621	65°27′1.41″	41°27′36.19″
48700	1477628,79	648280,8777	65°26′58.68″	41°27′55.3″
48725	1477345,097	648402,1835	65°26′51.13″	41°28′10.62″
48750	1477193,731	648115,8223	65°26′43.82″	41°27′52.94″
48775	1477007,619	648179,4557	65°26′38.72″	41°28′1.82″
48800	1477019,448	648477,6895	65°26′41.87″	41°28′23.52″
48825	1477211,813	648598,9755	65°26′48.9″	41°28′28.12″
48850	1477392,407	648801,4687	65°26′56.32″	41°28′38.97″
48875	1477200,116	649098,4723	65°26′53.21″	41°29′5.17″
48900	1476928,393	649323,3003	65°26′47″	41°29′27.85″
48925	1476688,85	649543,8575	65°26′41.73″	41°29′49.48″
48950	1476526,339	649809,1141	65°26′39.23″	41°30′12.67″
48975	1476269,704	649919,7679	65°26′32.41″	41°30′26.59″
49000	1476012,244	650099,1461	65°26′26.2″	41°30′45.58″
49025	1475721,152	650206,8591	65°26′18.3″	41°31′0.05″
49050	1475461,374	650460,4533	65°26′12.71″	41°31′24.56″
49075	1475195,73	650608,9551	65°26′5.97″	41°31′41.46″
49100	1474914,026	650531,9285	65°25′56.62″	41°31′42.11″
49125	1474581,456	650444,4099	65°25′45.63″	41°31′43.12″
49150	1474249,991	650409,4223	65°25′35.15″	41°31′47.98″
49175	1474119,438	650138,9247	65°25′28.63″	41°31′31″

49200	1474051,819	649944,2631	65°25′24.75″	41°31′18.18″
49225	1473896,411	650134,8237	65°25′21.77″	41°31′35.7″
49250	1473825,871	650408,8823	65°25′22.16″	41°31′57.45″
49275	1473734,543	650637,0811	65°25′21.5″	41°32′16.3″
49300	1473808,449	650721,6891	65°25′24.55″	41°32′20.87″
49325	1473810,404	650882,5835	65°25′26.11″	41°32′32.67″
49350	1473619,722	650878,6627	65°25′20.23″	41°32′36.65″
49375	1473365,974	650853,3273	65°25′12.23″	41°32′40.47″
49400	1473197,622	651006,3099	65°25′8.5″	41°32′55.5″
49425	1473098,887	650837,1939	65°25′3.9″	41°32′45.27″
49450	1472845,147	650878,3227	65°24′56.51″	41°32′53.98″
49475	1472638,09	650775,0605	65°24′49.21″	41°32′51.01″
49500	1472395,817	650747,1047	65°24′41.53″	41°32′54.38″
49525	1472359,215	650952,2585	65°24′42.33″	41°33′10.3″
49550	1472385,885	651227,7073	65°24′45.71″	41°33′29.97″
49575	1472487,747	651124,9855	65°24′47.87″	41°33′20.13″
49600	1472660,404	651193,2899	65°24′53.79″	41°33′21.29″
49625	1472830,191	651412,0967	65°25′1.03″	41°33′33.6″
49650	1473056,584	651538,5537	65°25′9.14″	41°33′37.84″
49675	1473219,466	651683,9949	65°25′15.48″	41°33′44.9″
49700	1473287,284	651925,2463	65°25′19.8″	41°34′1.14″
49725	1473253,429	652186,3221	65°25′21.2″	41°34′21.12″
49750	1473086,851	652426,3235	65°25′18.33″	41°34′42.51″
49775	1472856,094	652533,6263	65°25′12.26″	41°34′55.57″
49800	1472658,68	652672,3261	65°25′7.51″	41°35′10.2″
49825	1472702,864	652889,9625	65°25′10.88″	41°35′25.23″
49850	1472835,297	652944,6741	65°25′15.45″	41°35′26.3″
49875	1472684,575	653142,8965	65°25′12.68″	41°35′44.26″
49900	1472574,851	653102,2079	65°25′8.94″	41°35′43.72″
49925	1472545,162	653256,1207	65°25′9.46″	41°35′55.71″
49950	1472416,993	653481,9891	65°25′7.63″	41°36′15.21″
49975	1472220,487	653665,1583	65°25′3.32″	41°36′33.08″
50000	1472162,998	653903,1891	65°25′3.77″	41°36′51.89″
50025	1472033,542	654007,5613	65°25′0.77″	41°37′2.46″
50050	1471985,267	654173,8369	65°25′0.84″	41°37′15.78″
50075	1471767,395	654291,9621	65°24′55.26″	41°37′29.34″
50100	1471546,322	654261,1755	65°24′48.2″	41°37′32″
50125	1471512,731	654437,2533	65°24′48.81″	41°37′45.71″
50150	1471648,605	654595,0169	65°24′54.43″	41°37′54.3″
50175	1471568,051	654685,4163	65°24′52.8″	41°38′2.75″
50200	1471353,52	654769,3341	65°24′47.01″	41°38′13.71″
50225	1471258,431	654980,8995	65°24′46.06″	41°38′31.41″
50250	1471146,389	654981,2495	65°24′42.63″	41°38′33.93″
50275	1470995,031	655085,6517	65°24′38.96″	41°38′44.99″
50300	1471118,581	655205,3873	65°24′43.86″	41°38′51.05″
50325	1471238,369	655408,2207	65°24′49.41″	41°39′3.32″
50350	1471298,869	655639,3401	65°24′53.4″	41°39′18.99″
50375	1471354,321	655837,6825	65°24′56.94″	41°39′32.36″
50400	1471360,268	656021,0015	65°24′58.82″	41°39′45.72″
50425	1471433,86	656171,9939	65°25′2.47″	41°39′55.21″
50450	1471333,31	656366,0253	65°25′1.19″	41°40′11.73″
50475	1471200,1	656593,3739	65°24′59.21″	41°40′31.44″
50500	1471099,409	656787,9455	65°24′57.93″	41°40′48.01″
50525	1470912,794	656817,6519	65°24′52.49″	41°40′54.35″
50550	1470868,702	656996,4901	65°24′52.79″	41°41′8.5″
50575	1470662,148	657155,2441	65°24′47.93″	41°41′24.78″
50600	1470478,808	657170,2073	65°24′42.45″	41°41′29.96″
50625	1470265,415	657289,6927	65°24′37.02″	41°41′43.5″
50650	1470323,21	657451,9975	65°24′40.29″	41°41′54.16″
50675	1470307,544	657640,1477	65°24′41.55″	41°42′8.37″
50700	1470044,26	657715,1337	65°24′34.17″	41°42′19.74″
50725	1469851,07	657761,7437	65°24′28.68″	41°42′27.46″
50750	1469890,89	657996,2839	65°24′32.07″	41°42′43.85″
50775	1470049,515	658062,7079	65°24′37.54″	41°42′45.22″
50800	1469878,598	658174,9119	65°24′33.34″	41°42′57.27″
50825	1469993,544	658342,4277	65°24′38.41″	41°43′7.06″
50850	1469858,058	658376,8851	65°24′34.58″	41°43′12.6″
50875	1469689,83	658380,6159	65°24′29.46″	41°43′16.61″
50900	1469488,795	658555,6633	65°24′24.91″	41°43′33.96″
50925	1469397,83	658748,8345	65°24′23.91″	41°43′50.2″
50950	1469205,985	658743,9635	65°24′17.98″	41°43′54.1″
50975	1469051,253	658674,4687	65°24′12.6″	41°43′52.41″
51000	1468886,053	658671,6981	65°24′7.51″	41°43′55.87″
51025	1468762,759	658774,5201	65°24′4.68″	41°44′6.17″
51050	1468717,71	658718,9181	65°24′2.78″	41°44′3.07″
51075	1468581,762	658808,9875	65°23′59.45″	41°44′12.72″
51100	1468573,628	658673,0885	65°23′57.95″	41°44′2.89″
51125	1468428,688	658566,8557	65°23′52.52″	41°43′58.28″
51150	1468271,745	658476,2563	65°23′46.88″	41°43′55.09″
51175	1468136,152	658391,0681	65°23′41.93″	41°43′51.82″
51200	1468125,865	658237,5153	65°23′40.2″	41°43′40.75″
51225	1468243,013	658234,8447	65°23′43.77″	41°43′37.96″
51250	1468218,686	658058,3171	65°23′41.39″	41°43′25.5″
51275	1468180,121	657951,6443	65°23′39.23″	41°43′18.5″

51300	1468107,948	657815,3751	65°23′35.76″	41°43′10.07″
51325	1468137,761	657716,2239	65°23′35.75″	41°43′2.12″
51350	1467996,467	657670,4241	65°23′31″	41°43′1.88″
51375	1467874,328	657716,8241	65°23′27.68″	41°43′8″
51400	1467755,431	657653,7807	65°23′23.46″	41°43′6″
51425	1467639,529	657641,4279	65°23′19.79″	41°43′7.66″
51450	1467643,818	657535,0051	65°23′18.94″	41°42′59.73″
51475	1467533,443	657373,0707	65°23′14.06″	41°42′50.26″
51500	1467358,096	657337,7331	65°23′8.36″	41°42′51.55″
51525	1467179,417	657290,5129	65°23′2.45″	41°42′52.03″
51550	1467168,594	657400,5165	65°23′3.13″	41°43′0.37″
51575	1467017,236	657377,5215	65°22′58.28″	41°43′2.03″
51600	1466980,411	657409,2083	65°22′57.45″	41°43′5.18″
51625	1466887,285	657494,0965	65°22′55.38″	41°43′13.49″
51650	1466793,408	657528,3939	65°22′52.82″	41°43′18.09″
51675	1466750,957	657474,1921	65°22′51.02″	41°43′15.04″
51700	1466620,404	657429,6427	65°22′46.6″	41°43′14.66″
51725	1466519,482	657359,4377	65°22′42.86″	41°43′11.73″
51750	1466444,043	657279,8407	65°22′39.81″	41°43′7.55″
51775	1466399,398	657189,6213	65°22′37.61″	41°43′1.9″
51800	1466372,109	657046,7609	65°22′35.46″	41°42′51.99″
51825	1466359,768	656846,8981	65°22′33.23″	41°42′37.57″
51850	1466303,64	656803,9689	65°22′31.12″	41°42′35.66″
51875	1466238,792	656832,8351	65°22′29.4″	41°42′39.22″
51900	1466186,517	656759,7495	65°22′27.12″	41°42′35″
51925	1466246,217	656625,7809	65°22′27.71″	41°42′23.82″
51950	1466155,838	656521,2385	65°22′23.97″	41°42′18.14″
51975	1466042,402	656391,2007	65°22′19.3″	41°42′11.09″
52000	1465913,152	656293,2499	65°22′14.43″	41°42′6.75″
52025	1465790,584	656169,0733	65°22′9.53″	41°42′0.34″
52050	1465722,907	656088,6361	65°22′6.71″	41°41′55.93″
52075	1465668,371	655988,0447	65°22′4.11″	41°41′49.74″
52100	1465587,734	655879,1313	65°22′0.63″	41°41′43.52″
52125	1465494,468	655832,5613	65°21′57.34″	41°41′42.16″
52150	1465374,268	655779,4301	65°21′53.17″	41°41′40.92″
52175	1465394,726	655603,6725	65°21′52.17″	41°41′27.55″
52200	1465452,685	655441,7879	65°21′52.45″	41°41′14.36″
52225	1465499,739	655380,6349	65°21′53.32″	41°41′8.83″
52250	1465560	655315,7609	65°21′54.57″	41°41′2.72″
52275	1465560,157	655173,9507	65°21′53.26″	41°40′52.29″
52300	1465690,166	655206,7877	65°21′57.55″	41°40′51.82″
52325	1465744,289	655125,7003	65°21′58.46″	41°40′44.66″
52350	1465882,003	655034,5109	65°22′1.84″	41°40′34.9″
52375	1465879,52	654888,7897	65°22′0.41″	41°40′24.24″
52400	1465793,653	654816,1441	65°21′57.11″	41°40′20.81″
52425	1465803,494	654681,7355	65°21′56.16″	41°40′10.71″
52450	1465755,385	654565,4607	65°21′53.61″	41°40′3.23″
52475	1465678,468	654415,1585	65°21′49.87″	41°39′53.9″
52500	1465556,758	654326,8897	65°21′45.32″	41°39′50.11″
52525	1465521,781	654171,7465	65°21′42.81″	41°39′39.49″
52550	1465678,27	654131,3979	65°21′47.23″	41°39′33.04″
52575	1465686,767	653980,4355	65°21′46.09″	41°39′21.76″
52600	1465624,353	653926,9841	65°21′43.69″	41°39′19.22″
52625	1465686,264	653838,4451	65°21′44.76″	41°39′11.34″
52650	1465663,628	653698,8655	65°21′42.78″	41°39′1.58″
52675	1465601,915	653536,7707	65°21′39.38″	41°38′51.04″
52700	1465611,105	653417,1653	65°21′38.56″	41°38′42.05″
52725	1465495,771	653287,6575	65°21′33.82″	41°38′35.1″
52750	1465483,331	653150,0481	65°21′32.17″	41°38′25.26″
52775	1465452,859	652985,3429	65°21′29.71″	41°38′13.84″
52800	1465403,784	652915,5381	65°21′27.56″	41°38′9.8″
52825	1465485,08	652853,1147	65°21′29.47″	41°38′3.41″
52850	1465316,63	652858,2757	65°21′24.35″	41°38′7.53″
52875	1465220,427	652730,4585	65°21′20.22″	41°38′0.28″
52900	1465227,356	652557,2715	65°21′18.83″	41°37′47.41″
52925	1465020,002	652466,8621	65°21′11.64″	41°37′45.38″
52950	1464916,235	652362,2997	65°21′7.49″	41°37′40″
52975	1464852,789	652342,6755	65°21′5.36″	41°37′39.97″
53000	1464712,469	652285,9135	65°21′0.54″	41°37′38.92″
53025	1464638,028	652313,1793	65°20′58.51″	41°37′42.58″
53050	1464524,039	652411,9005	65°20′55.94″	41°37′52.36″
53075	1464429,016	652501,5295	65°20′53.86″	41°38′1.06″
53100	1464287,392	652536,2869	65°20′49.84″	41°38′6.76″
53125	1464255,525	652441,0767	65°20′47.98″	41°38′0.47″
53150	1464093,823	652367,9009	65°20′42.35″	41°37′58.69″
53175	1464017,294	652431,8447	65°20′40.6″	41°38′5.09″
53200	1463875,002	652368,4411	65°20′35.65″	41°38′3.6″
53225	1463724,329	652342,3255	65°20′30.79″	41°38′5.03″
53250	1463593,223	652364,1301	65°20′26.98″	41°38′9.54″
53275	1463444,489	652380,5537	65°20′22.57″	41°38′14.05″
53300	1463492,211	652477,9745	65°20′24.94″	41°38′20.14″
53325	1463336,39	652623,6657	65°20′21.52″	41°38′34.3″
53350	1463148,612	652655,2123	65°20′16.06″	41°38′40.78″
53375	1462981,877	652665,9045	65°20′11.05″	41°38′45.27″

53400	1462841,078	652709,5341	65°20′7.14″	41°38′51.6″
53425	1462809,946	652859,4661	65°20′7.57″	41°39′3.3″
53450	1462662,597	652934,1519	65°20′3.75″	41°39′12.05″
53475	1462527,787	652945,1143	65°19′59.72″	41°39′15.84″
53500	1462366,951	652914,5677	65°19′54.51″	41°39′17.17″
53525	1462293,821	653020,9605	65°19′53.26″	41°39′26.6″
53550	1462148,114	652970,5397	65°19′48.33″	41°39′26.13″
53575	1462048,001	653032,2929	65°19′45.83″	41°39′32.88″
53600	1461940,776	653111,2099	65°19′43.28″	41°39′41.05″
53625	1461827,283	653139,9059	65°19′40.06″	41°39′45.68″
53650	1461761,511	653226,9245	65°19′38.85″	41°39′53.52″
53675	1461613,643	653204,8397	65°19′34.12″	41°39′55.18″
53700	1461482,818	653256,3509	65°19′30.59″	41°40′1.86″
53725	1461338,117	653334,8077	65°19′26.88″	41°40′10.82″
53750	1461198,589	653315,1135	65°19′22.42″	41°40′12.47″
53775	1461075,674	653392,8801	65°19′19.38″	41°40′20.9″
53800	1460946,631	653378,0669	65°19′15.29″	41°40′22.67″
53825	1460843,333	653295,4893	65°19′11.36″	41°40′18.9″
53850	1460693,543	653294,2789	65°19′6.76″	41°40′22.12″
53875	1460593,364	653287,8177	65°19′3.63″	41°40′23.87″
53900	1460435,654	653350,1709	65°18′59.37″	41°40′31.94″
53925	1460491,295	653481,6689	65°19′2.29″	41°40′40.35″
53950	1460334,188	653441,3703	65°18′57.11″	41°40′40.87″
53975	1460183,317	653497,2723	65°18′53″	41°40′48.32″
54000	1460104,94	653614,8375	65°18′51.69″	41°40′58.68″
54025	1459975,591	653588,3517	65°18′47.48″	41°40′59.59″
54050	1459853,84	653622,8891	65°18′44.07″	41°41′4.82″
54075	1459704,206	653577,7995	65°18′39.06″	41°41′4.83″
54100	1459598,401	653662,0175	65°18′36.6″	41°41′13.34″
54125	1459526,599	653737,9137	65°18′35.1″	41°41′20.5″
54150	1459425,034	653651,0853	65°18′31.19″	41°41′16.38″
54175	1459282,957	653696,3647	65°18′27.25″	41°41′22.84″
54200	1459156,603	653649,8249	65°18′22.95″	41°41′22.22″
54225	1459061,456	653655,1561	65°18′20.08″	41°41′24.72″
54250	1458978,344	653666,0485	65°18′17.64″	41°41′27.35″
54275	1458909,586	653701,0659	65°18′15.85″	41°41′31.44″
54300	1458826,029	653573,5787	65°18′12.11″	41°41′23.94″
54325	1458735,782	653408,3633	65°18′7.82″	41°41′13.82″
54350	1458669,738	653213,9517	65°18′4″	41°41′1.02″
54375	1458519,643	653115,9507	65°17′58.5″	41°40′57.16″
54400	1458413,4	653172,3629	65°17′55.76″	41°41′3.64″
54425	1458275,39	653030,3125	65°17′50.22″	41°40′56.28″
54450	1458116,22	653061,3593	65°17′45.63″	41°41′2.08″
54475	1458022,912	652913,6177	65°17′41.4″	41°40′53.31″
54500	1457936,303	652791,2115	65°17′37.62″	41°40′46.25″
54525	1457871,818	652629,2469	65°17′34.14″	41°40′35.8″
54550	1457799,307	652446,7279	65°17′30.24″	41°40′24.03″
54575	1457734,393	652387,7453	65°17′27.7″	41°40′21.14″
54600	1457673,473	652310,1987	65°17′25.12″	41°40′16.8″
54625	1457510,558	652373,2521	65°17′20.71″	41°40′25.03″
54650	1457365,131	652327,8825	65°17′15.83″	41°40′24.92″
54675	1457177,592	652356,1685	65°17′10.35″	41°40′31.14″
54700	1457023,438	652246,3049	65°17′4.61″	41°40′26.5″
54725	1456898,626	652153,8753	65°16′59.93″	41°40′22.49″
54750	1456851,877	651993,6609	65°16′57.01″	41°40′11.78″
54775	1456703,003	651956,9231	65°16′52.11″	41°40′12.38″
54800	1456567,269	652011,2847	65°16′48.46″	41°40′19.36″
54825	1456403,347	651906,9125	65°16′42.47″	41°40′15.34″
54850	1456291,998	651790,0275	65°16′37.98″	41°40′9.24″
54875	1456150,243	651719,7023	65°16′32.98″	41°40′7.22″
54900	1456003,034	651684,7549	65°16′28.15″	41°40′7.92″
54925	1455865,337	651594,7857	65°16′23.1″	41°40′4.37″
54950	1455719,729	651564,9293	65°16′18.36″	41°40′5.4″
54975	1455642,673	651441,1929	65°16′14.85″	41°39′58.04″
55000	1455505,215	651414,0071	65°16′10.39″	41°39′59.09″
55025	1455355,903	651460,6171	65°16′6.25″	41°40′5.81″
55050	1455192,336	651383,5607	65°16′0.52″	41°40′3.78″
55075	1455118,167	651278,4181	65°15′57.28″	41°39′57.72″
55100	1454956,489	651303,1435	65°15′52.55″	41°40′3.1″
55125	1454773,149	651327,2085	65°15′47.16″	41°40′8.92″
55150	1454626,642	651329,4691	65°15′42.69″	41°40′12.32″
55175	1454489,959	651327,8787	65°15′38.49″	41°40′15.22″
55200	1454369,743	651396,4633	65°15′35.44″	41°40′22.9″
55225	1454186,518	651436,6819	65°15′30.2″	41°40′29.89″
55250	1454092,888	651565,2395	65°15′28.52″	41°40′41.37″
55275	1453993,782	651650,7277	65°15′26.27″	41°40′49.81″
55300	1453831,873	651734,4957	65°15′22.08″	41°40′59.52″
55325	1453700,528	651712,1309	65°15′17.85″	41°41′0.78″
55350	1453566,642	651712,8409	65°15′13.75″	41°41′3.79″
55375	1453450,451	651630,0433	65°15′9.43″	41°41′0.29″
55400	1453308,151	651571,4707	65°15′4.53″	41°40′59.15″
55425	1453172,945	651604,5079	65°15′0.69″	41°41′4.55″
55450	1453033,78	651602,9775	65°14′56.41″	41°41′7.5″
55475	1452895,084	651526,7511	65°14′51.46″	41°41′4.99″

55500	1452790,912	651438,6223	65°14′47.45″	41°41′0.84″
55525	1452669,417	651438,6023	65°14′43.73″	41°41′3.51″
55550	1452496,57	651420,9787	65°14′38.27″	41°41′6.04″
55575	1452357,982	651377,7995	65°14′33.62″	41°41′5.93″
55600	1452250,915	651323,2077	65°14′29.84″	41°41′4.3″
55625	1452113,96	651246,6313	65°14′24.93″	41°41′1.72″
55650	1451947,036	651233,2685	65°14′19.69″	41°41′4.42″
55675	1451823,775	651104,8211	65°14′14.73″	41°40′57.75″
55700	1451736,721	650978,2041	65°14′10.89″	41°40′50.4″
55725	1451578,978	650962,9207	65°14′5.92″	41°40′52.76″
55750	1451428,255	650849,8265	65°14′0.25″	41°40′47.82″
55775	1451301,752	650752,4857	65°13′55.48″	41°40′43.49″
55800	1451178,607	650697,7041	65°13′51.2″	41°40′42.2″
55825	1451070,022	650639,8317	65°13′47.34″	41°40′40.36″
55850	1450985,92	650523,3167	65°13′43.68″	41°40′33.69″
55875	1450954,886	650412,7731	65°13′41.71″	41°40′26.29″
55900	1450931,656	650248,2581	65°13′39.48″	41°40′14.78″
55925	1450788,325	650234,6251	65°13′34.96″	41°40′16.94″
55950	1450686,636	650128,5425	65°13′30.86″	41°40′11.43″
55975	1450563,145	650038,2331	65°13′26.24″	41°40′7.55″
56000	1450460,334	649959,4763	65°13′22.36″	41°40′4.06″
56025	1450406,697	649849,8829	65°13′19.71″	41°39′57.23″
56050	1450237,248	649859,9149	65°13′14.61″	41°40′1.7″
56075	1450067,346	649867,9467	65°13′9.48″	41°40′6.03″
56100	1449989,712	649740,8895	65°13′5.92″	41°39′58.46″
56125	1449856,651	649715,9841	65°13′1.62″	41°39′59.57″
56150	1449687,484	649712,8537	65°12′56.4″	41°40′3.08″
56175	1449532,265	649673,5451	65°12′51.28″	41°40′3.62″
56200	1450416,349	649920,9781	65°13′20.66″	41°40′2.21″
56225	1450280,846	649834,4197	65°13′15.71″	41°39′58.88″
56250	1450160,472	649923,9187	65°13′12.85″	41°40′8.07″
56275	1450388,582	649952,1247	65°13′20.1″	41°40′5.1″
56300	1450997,139	650569,3465	65°13′44.45″	41°40′36.81″
56325	1452678,615	651437,7021	65°14′44″	41°41′3.25″
56350	1452860,355	651496,6847	65°14′50.11″	41°41′3.55″
56375	1457274,991	652354,8981	65°17′13.32″	41°40′28.89″
56400	1458014,383	652894,0635	65°17′40.96″	41°40′52.06″
56425	1461207,218	653303,3909	65°19′22.58″	41°40′11.41″
56450	1462148,857	653014,2991	65°19′48.75″	41°39′29.33″
56475	1463583,283	652394,4267	65°20′26.96″	41°38′11.98″
56500	1463589,123	652410,8901	65°20′27.29″	41°38′13.06″
56525	1463646,629	652413,5107	65°20′29.07″	41°38′11.98″
56550	1463842,236	652374,3023	65°20′34.7″	41°38′4.75″
56575	1464640,808	652328,8627	65°20′58.74″	41°37′43.67″
56600	1464994,487	652462,8013	65°21′10.82″	41°37′45.64″
56625	1465560,809	653341,4989	65°21′36.32″	41°38′37.61″
56650	1465448,726	653492,1711	65°21′34.28″	41°38′51.17″
56675	1465811,876	656250,8809	65°22′10.93″	41°42′5.88″
56700	1465649,555	655987,4845	65°22′3.53″	41°41′50.11″
56725	1465568,464	655974,3617	65°22′0.92″	41°41′50.95″
56750	1465661,021	656197,9895	65°22′5.82″	41°42′5.34″
56775	1465766,117	654606,4693	65°21′54.32″	41°40′6.01″
56800	1465561,386	654370,1989	65°21′45.86″	41°39′53.19″
56825	1465630,012	654617,8319	65°21′50.26″	41°40′9.87″
56850	1465795,757	654711,1819	65°21′56.2″	41°40′13.05″
56875	1465577,852	653918,8825	65°21′42.19″	41°39′19.66″
56900	1465695,099	653866,7113	65°21′45.3″	41°39′13.22″
56925	1465696,716	655178,4217	65°21′57.49″	41°40′49.59″
56950	1465985,82	656356,7635	65°22′17.24″	41°42′9.81″
56975	1466068,717	656515,3473	65°22′21.25″	41°42′19.64″
57000	1466243,503	656667,0697	65°22′28.01″	41°42′26.92″
57025	1466893,868	657593,5277	65°22′56.5″	41°43′20.66″
57050	1470696,721	657187,4109	65°24′49.29″	41°41′26.38″
57075	1479920,721	645798,9771	65°27′45.53″	41°24′0.75″
57100	1570319,582	645679,7017	66°13′44.83″	40°48′38.66″
57125	1481926,369	643036,1767	65°28′20.87″	41°19′51.77″
57150	1491777,067	638443,7653	65°32′38.45″	41°10′28.17″
57175	1492560,592	638512,0199	65°33′3.04″	41°10′15.21″
57200	1493903,228	643894,8403	65°34′35.15″	41°16′22.1″
57225	1502960,643	636747,6929	65°38′3.81″	41°4′4.7″
57250	1507225,339	635175,4869	65°39′58.92″	41°0′29.15″
57275	1509296,726	636849,8547	65°41′18.21″	41°1′45″
57300	1508883,734	636658,2037	65°41′3.76″	41°1′40.41″
57325	1509070,828	636877,1005	65°41′11.57″	41°1′52.28″
57350	1509307,12	637072,6223	65°41′20.66″	41°2′1.28″
57375	1509585,599	637200,5397	65°41′30.39″	41°2′4.28″
57400	1511697,77	634516,9061	65°42′9.06″	40°57′55.93″
57425	1512595,539	633804,7039	65°42′29.6″	40°56′42.1″
57450	1516846,947	634516,3861	65°44′46.15″	40°55′55.25″
57475	1518903,93	634890,6159	65°45′52.5″	40°55′34.74″
57500	1520966,275	635093,8493	65°46′57.37″	40°55′1.36″
57525	1524247,781	635934,0191	65°48′45.57″	40°54′46.6″
57550	1524068,756	636487,4873	65°48′45.45″	40°55′32.04″
57575	1533499,969	639033,6615	65°53′57.71″	40°54′59.32″

57600	1535967,239	639330,0547	65°55′15.83″	40°54′23.05″
57625	1538370,683	641432,2939	65°56′49.45″	40°56′3.4″
57650	1542707,743	647326,5337	65°59′58.59″	41°1′42.61″
57675	1542729,95	647493,1993	66°0′0.87″	41°1′54.6″
57700	1546277,603	648033,1045	66°1′54.34″	41°1′11.21″
57725	1547133,64	648620,6001	66°2′26.12″	41°1′35.1″
57750	1547410,815	647963,4197	66°2′28.25″	41°0′39.13″
57775	1550525,34	648219,2043	66°4′5.76″	40°59′44.46″
57800	1558747,919	644874,4695	66°7′44.23″	40°52′16.34″
57825	1563350,894	645872,3129	66°10′14.26″	40°51′41.14″
024.19 р.Турья				
№	**X**	**Y**	**N**	**E**
1	1482969,193	726338,8489	65°41′24.33″	43°2′40.06″
25	1482807,846	726492,6817	65°41′20.67″	43°2′54.96″
50	1482794,366	726561,2665	65°41′20.84″	43°3′0.38″
75	1482781,786	726563,2467	65°41′20.47″	43°3′0.79″
100	1482754,3	726620,0989	65°41′20.11″	43°3′5.63″
125	1482685,113	726706,7175	65°41′18.72″	43°3′13.57″
150	1482569,128	726739,7045	65°41′15.42″	43°3′18.46″
175	1482474,806	726770,2209	65°41′12.77″	43°3′22.72″
200	1482393,757	726809,6695	65°41′10.61″	43°3′27.37″
225	1482375,922	726915,2621	65°41′10.97″	43°3′35.65″
250	1482248,33	726987,6375	65°41′7.65″	43°3′43.74″
275	1482139,01	727019,2243	65°41′4.55″	43°3′48.39″
300	1481940,401	727106,1927	65°40′59.16″	43°3′59.05″
325	1481893,602	727157,5837	65°40′58.16″	43°4′3.88″
350	1481935,204	727327,1201	65°41′0.9″	43°4′15.72″
375	1481936,466	727490,2749	65°41′2.34″	43°4′27.92″
400	1481853,297	727478,3723	65°40′59.67″	43°4′28.77″
425	1481844,577	727595,6775	65°41′0.41″	43°4′37.74″
450	1481899,319	727833,5583	65°41′4.14″	43°4′54.43″
475	1481817,371	727978,0591	65°41′2.85″	43°5′6.97″
500	1481886,335	728069,4087	65°41′5.77″	43°5′12.38″
525	1481783,128	728147,0653	65°41′3.25″	43°5′20.35″
550	1481802,498	728222,3113	65°41′4.49″	43°5′25.59″
575	1481735,233	728263,5901	65°41′2.77″	43°5′30.08″
600	1481603,046	728438,0875	65°41′0.18″	43°5′45.92″
625	1481571,79	728608,7139	65°41′0.68″	43°5′59.36″
650	1481526,93	728682,4397	65°40′59.93″	43°6′5.82″
675	1481501,127	728741,2023	65°40′59.64″	43°6′10.76″
700	1481454,097	728825,5603	65°40′58.91″	43°6′18.07″
725	1481349,315	728937,8443	65°40′56.63″	43°6′28.66″
750	1481260,074	728915,8997	65°40′53.69″	43°6′28.88″
775	1481269,577	728996,8569	65°40′54.68″	43°6′34.75″
800	1481242,025	729074,3535	65°40′54.49″	43°6′41.13″
825	1481235,079	729155,5809	65°40′54.97″	43°6′47.36″
850	1481275,17	729224,5757	65°40′56.8″	43°6′51.7″
875	1481197,173	729220,2745	65°40′54.36″	43°6′53″
900	1481155,581	729300,0617	65°40′53.76″	43°6′59.85″
925	1481068,963	729422,4379	65°40′52.13″	43°7′10.82″
950	1481017,752	729512,6871	65°40′51.32″	43°7′18.65″
975	1480953,919	729599,3957	65°40′50.09″	43°7′26.48″
1000	1480862,302	729544,9841	65°40′46.8″	43°7′24.31″
1025	1480761,224	729693,6657	65°40′44.95″	43°7′37.55″
1050	1480771,115	729809,0905	65°40′46.24″	43°7′46″
1075	1480712,536	729888,2673	65°40′45.11″	43°7′53.15″
1100	1480690,659	729952,2611	65°40′44.98″	43°7′58.4″
1125	1480663,552	730027,8173	65°40′44.79″	43°8′4.63″
1150	1480595,364	729998,9411	65°40′42.44″	43°8′3.88″
1175	1480528,05	729994,2001	65°40′40.32″	43°8′4.93″
1200	1480474,14	730043,1805	65°40′39.07″	43°8′9.72″
1225	1480442,925	730099,7025	65°40′38.59″	43°8′14.6″
1250	1480384,916	730063,6549	65°40′36.49″	43°8′13.1″
1275	1480369,985	730110,1647	65°40′36.43″	43°8′16.9″
1300	1480374,118	730152,0837	65°40′36.92″	43°8′19.96″
1325	1480333,259	730160,4655	65°40′35.73″	43°8′21.43″
1350	1480308,825	730224,2893	65°40′35.52″	43°8′26.73″
1375	1480323,245	730266,0381	65°40′36.32″	43°8′29.56″
1400	1480264,633	730306,1867	65°40′34.85″	43°8′33.78″
1425	1480046,028	730329,3417	65°40′28.3″	43°8′40.06″
1450	1479866,102	730368,1399	65°40′23.07″	43°8′46.7″
1475	1479843,986	730308,5873	65°40′21.88″	43°8′42.69″
1500	1479779,79	730324,6805	65°40′20.03″	43°8′45.23″
1525	1479703,352	730294,9543	65°40′17.42″	43°8′44.59″
1550	1479616,083	730367,0797	65°40′15.34″	43°8′51.81″
1575	1479519,138	730376,5717	65°40′12.43″	43°8′54.53″
1600	1479386,885	730518,9923	65°40′9.56″	43°9′7.95″
1625	1479081,414	730569,8831	65°40′0.56″	43°9′18.1″
1650	1478924,298	730549,0185	65°39′55.53″	43°9′19.79″
1675	1478700,372	730650,6203	65°39′49.48″	43°9′32.05″
1700	1478516,066	730623,2645	65°39′43.55″	43°9′33.82″
1725	1478340,719	730392,4151	65°39′36.16″	43°9′20.16″
1750	1478190,912	730368,8601	65°39′31.33″	43°9′21.5″
1775	1478056,713	730483,3045	65°39′28.16″	43°9′32.85″
1800	1477972,026	730535,3757	65°39′25.99″	43°9′38.51″
1825	1477767,237	730460,0197	65°39′19.02″	43°9′37.11″
1850	1477693,076	730470,1017	65°39′16.81″	43°9′39.4″
1875	1477647,788	730406,9381	65°39′14.88″	43°9′35.61″
1900	1477560,973	730358,8879	65°39′11.78″	43°9′33.81″
1925	1477505,249	730307,3469	65°39′9.62″	43°9′31.1″
1950	1477335,511	730418,6607	65°39′5.33″	43°9′42.95″
1975	1477187,544	730459,2595	65°39′1.1″	43°9′49.06″
2000	1477094,723	730400,9269	65°38′57.74″	43°9′46.61″
2025	1476929,193	730383,1133	65°38′52.47″	43°9′48.71″
2050	1476866,597	730433,1939	65°38′50.97″	43°9′53.75″
2075	1476834,285	730385,7837	65°38′49.56″	43°9′50.87″
2100	1476750,472	730405,1077	65°38′47.14″	43°9′54.06″
2125	1476569,739	730494,7571	65°38′42.32″	43°10′4.51″
2150	1476349,722	730382,0229	65°38′34.56″	43°10′0.62″
2175	1476008,243	730344,0347	65°38′23.69″	43°10′4.85″
2200	1475666,674	730309,3373	65°38′12.84″	43°10′9.32″
2225	1475493,925	730431,6235	65°38′8.54″	43°10′22.05″
2250	1475437,426	730556,0601	65°38′7.86″	43°10′32.53″
2275	1475206,693	730637,9575	65°38′1.43″	43°10′43.43″
2300	1475166,016	730797,1515	65°38′1.53″	43°10′56.19″
2325	1474805,927	731070,5201	65°37′52.74″	43°11′24.09″
2350	1474598,936	731009,1169	65°37′45.82″	43°11′23.77″
2375	1474523,834	730964,5073	65°37′43.12″	43°11′21.99″
2400	1474446,481	730920,6479	65°37′40.36″	43°11′20.3″
2425	1474251,311	730925,2889	65°37′34.37″	43°11′24.68″
2450	1473998,875	730858,0547	65°37′25.99″	43°11′24.87″
2475	1473608,511	730785,2691	65°37′13.31″	43°11′27.48″
2500	1473291,351	730715,4241	65°37′2.91″	43°11′28.81″
2525	1473151,847	730695,4399	65°36′58.43″	43°11′30.19″
2550	1472894,791	730740,4395	65°36′50.87″	43°11′38.86″
2575	1472541,697	730675,8657	65°36′39.41″	43°11′41.32″
2600	1472169,91	730646,2095	65°36′27.67″	43°11′46.77″
2625	1471902,378	730640,1981	65°36′19.36″	43°11′51.84″
2650	1471676,702	730563,5517	65°36′11.73″	43°11′50.77″
2675	1471469,852	730527,7041	65°36′5.03″	43°11′52.35″
2700	1471257,713	730717,3245	65°36′0.09″	43°12′10.9″
2725	1471025,331	730795,0311	65°35′53.57″	43°12′21.5″
2750	1470776,244	731050,0557	65°35′48.05″	43°12′45.7″
2775	1470557,374	731033,7723	65°35′41.15″	43°12′48.99″
2800	1470387,909	731136,7643	65°35′36.79″	43°13′0.18″
2825	1470202,968	731251,3687	65°35′32.05″	43°13′12.56″
2850	1469865,144	731428,8467	65°35′23.12″	43°13′32.78″
2875	1469650,134	731526,8575	65°35′17.31″	43°13′44.53″
2900	1469463,189	731484,1785	65°35′11.17″	43°13′45.18″
2925	1469328,05	731448,1307	65°35′6.68″	43°13′45.27″
2950	1469120,432	731515,4851	65°35′0.84″	43°13′54.57″
2975	1468924,115	731729,2809	65°34′56.59″	43°14′14.59″
3000	1468776,107	731963,2909	65°34′54.01″	43°14′35.11″
3025	1468485,014	732080,8459	65°34′46.01″	43°14′49.88″
3050	1468238,286	732370,1077	65°34′40.84″	43°15′16.56″
3075	1468215,295	732699,3881	65°34′42.93″	43°15′41.64″
3100	1468141,77	733013,4853	65°34′43.32″	43°16′6.62″
3125	1467944,208	733569,5941	65°34′41.93″	43°16′52.22″
3150	1467917,175	733762,2453	65°34′42.73″	43°17′7.18″
3175	1467929,516	733935,5623	65°34′44.58″	43°17′19.87″
3200	1467975,406	734206,2201	65°34′48.3″	43°17′39.16″
3225	1468001,392	734647,8045	65°34′52.84″	43°18′11.64″
3250	1468122,442	735055,6517	65°35′0.04″	43°18′39.64″
3275	1468109,474	735498,3063	65°35′3.39″	43°19′13″
3300	1468024,589	735960,7851	65°35′4.68″	43°19′49.31″
3325	1467790,672	736183,9529	65°34′59.33″	43°20′10.78″
3350	1467337,605	736495,2993	65°34′47.95″	43°20′43.32″
3375	1466650,498	736444,2785	65°34′26.27″	43°20′53.54″
3400	1466217,691	736359,4903	65°34′12.17″	43°20′56.04″
3425	1465731,618	736279,5731	65°33′56.47″	43°20′59.99″
3450	1465328,971	736098,9347	65°33′42.49″	43°20′54.71″
3475	1464766,131	735666,5923	65°33′21.43″	43°20′33.9″
3500	1464591,106	735217,9963	65°33′12.23″	43°20′3.97″
3525	1464564,485	735192,1109	65°33′11.18″	43°20′2.58″
3550	1464732,927	735625,5735	65°33′20.06″	43°20′31.51″
3575	1465248,788	736058,5459	65°33′39.67″	43°20′53.33″
3600	1465696,914	736241,9151	65°33′55.07″	43°20′57.88″
3625	1466199,675	736356,2595	65°34′11.59″	43°20′56.16″
3650	1466583,786	736402,7295	65°34′23.86″	43°20′51.79″
3675	1467253,19	736510,8227	65°34′45.47″	43°20′46.2″
3700	1467763,589	736206,1075	65°34′58.68″	43°20′12.99″
3725	1468021,594	736001,4939	65°35′4.93″	43°19′52.42″
3750	1468108,154	735575,6529	65°35′4″	43°19′18.81″
3775	1468128,158	735113,7241	65°35′0.71″	43°18′43.87″
3800	1468031,023	734696,0849	65°34′54.17″	43°18′14.64″
3825	1468000,501	734259,4715	65°34′49.53″	43°17′42.63″
3850	1467950,345	733954,2463	65°34′45.39″	43°17′20.84″
3875	1467936,206	733780,4291	65°34′43.48″	43°17′8.14″

3900	1467914,057	733618,1345	65°34′41.41″	43°16′56.47″
3925	1468107,923	733090,0015	65°34′42.93″	43°16′13.03″
3950	1468235,119	732737,4263	65°34′43.86″	43°15′44.07″
3975	1468219,783	732420,1885	65°34′40.7″	43°15′20.68″
4000	1468434,66	732128,4061	65°34′44.86″	43°14′54.47″
4025	1468764,45	731998,1683	65°34′53.94″	43°14′37.96″
4050	1468891,778	731759,0973	65°34′55.85″	43°14′17.48″
4075	1469102,011	731529,2781	65°35′0.39″	43°13′55.98″
4100	1469299,243	731465,9145	65°35′5.95″	43°13′47.19″
4125	1469439,341	731502,0723	65°35′10.58″	43°13′47.01″
4150	1469643,188	731544,7115	65°35′17.25″	43°13′46″
4175	1469824,582	731463,8441	65°35′22.16″	43°13′36.23″
4200	1470160,88	731247,7079	65°35′30.72″	43°13′13.15″
4225	1470374,421	731148,5267	65°35′36.47″	43°13′1.34″
4250	1470541,164	731043,1443	65°35′40.73″	43°12′50.03″
4275	1470757,568	731048,3753	65°35′47.46″	43°12′45.96″
4300	1471016,958	730801,1325	65°35′53.37″	43°12′22.13″
4325	1471238,278	730724,4761	65°35′59.55″	43°12′11.84″
4350	1471444,015	730538,9463	65°36′4.33″	43°11′53.73″
4375	1471671,448	730569,8931	65°36′11.62″	43°11′51.35″
4400	1471917,771	730641,2483	65°36′19.84″	43°11′51.6″
4425	1472174,934	730650,0801	65°36′27.86″	43°11′46.96″
4450	1472569,852	730688,1683	65°36′40.39″	43°11′41.66″
4475	1472900,318	730754,1025	65°36′51.16″	43°11′39.77″
4500	1473161,771	730699,3407	65°36′58.77″	43°11′30.28″
4525	1473320,685	730705,0419	65°37′3.73″	43°11′27.42″
4550	1473627,715	730804,7833	65°37′14.07″	43°11′28.54″
4575	1474026,749	730883,8201	65°37′27.07″	43°11′26.22″
4600	1474270,103	730952,9149	65°37′35.18″	43°11′26.36″
4625	1474438,455	730931,1603	65°37′40.2″	43°11′21.26″
4650	1474518,976	730995,7841	65°37′43.24″	43°11′24.43″
4675	1474595,282	731016,2585	65°37′45.77″	43°11′24.38″
4700	1474812,246	731075,4611	65°37′52.98″	43°11′24.33″
4725	1475172,459	730802,5529	65°38′1.78″	43°10′56.46″
4750	1475212,6	730643,9889	65°38′1.67″	43°10′43.76″
4775	1475436,651	730564,2217	65°38′7.91″	43°10′33.16″
4800	1475497,86	730444,5363	65°38′8.78″	43°10′22.93″
4825	1475651,107	730314,5785	65°38′12.4″	43°10′10.03″
4850	1475983,166	730337,2633	65°38′22.85″	43°10′4.86″
4875	1476232,797	730324,0105	65°38′30.45″	43°9′58.7″
4900	1476488,731	730520,6125	65°38′40.04″	43°10′8.12″
4925	1476631,138	730469,5515	65°38′44″	43°10′1.35″
4950	1476756,989	730425,4321	65°38′47.51″	43°9′55.44″
4975	1476831,951	730398,5265	65°38′49.6″	43°9′51.88″
5000	1476908,842	730451,8177	65°38′52.43″	43°9′54.27″
5025	1477019,68	730386,0837	65°38′55.29″	43°9′47.06″
5050	1477122,944	730449,6173	65°38′59.03″	43°9′49.68″
5075	1477227,207	730455,2685	65°39′2.3″	43°9′47.94″
5100	1477392,63	730384,1335	65°39′6.8″	43°9′39.19″
5125	1477570,443	730313,9083	65°39′11.69″	43°9′30.24″
5150	1477619,031	730396,1459	65°39′13.9″	43°9′35.39″
5175	1477682,047	730478,9637	65°39′16.55″	43°9′40.29″
5200	1477774,926	730464,6005	65°39′19.3″	43°9′37.29″
5225	1477910,222	730512,0707	65°39′23.88″	43°9′38.04″
5250	1477981,653	730504,4491	65°39′26.02″	43°9′35.99″
5275	1478030,81	730524,0133	65°39′27.71″	43°9′36.44″
5300	1478085,858	730510,2403	65°39′29.29″	43°9′34.27″
5325	1478151,25	730516,5317	65°39′31.37″	43°9′33.38″
5350	1478130,66	730426,4725	65°39′29.96″	43°9′27.06″
5375	1478174,076	730365,2293	65°39′30.78″	43°9′21.58″
5400	1478197,801	730340,7941	65°39′31.3″	43°9′19.25″
5425	1478271,219	730385,9437	65°39′33.96″	43°9′21.11″
5450	1478368,784	730416,3203	65°39′37.23″	43°9′21.37″
5475	1478488,472	730481,4541	65°39′41.48″	43°9′23.77″
5500	1478518,541	730583,9761	65°39′43.29″	43°9′30.82″
5525	1478557,279	730684,6575	65°39′45.35″	43°9′37.56″
5550	1478644,87	730666,3037	65°39′47.9″	43°9′34.37″
5575	1478702,451	730629,0557	65°39′49.36″	43°9′30.39″
5600	1478800,559	730610,0517	65°39′52.22″	43°9′26.93″
5625	1478873,937	730548,3585	65°39′53.96″	43°9′20.79″
5650	1478982,266	730584,7663	65°39′57.62″	43°9′21.27″
5675	1479033,766	730555,2399	65°39′58.96″	43°9′17.99″
5700	1479118,734	730557,4605	65°40′1.6″	43°9′16.39″
5725	1479216,793	730502,7787	65°40′4.17″	43°9′10.26″
5750	1479329,676	730507,7097	65°40′7.7″	43°9′8.29″
5775	1479411,55	730513,5511	65°40′10.27″	43°9′7.03″
5800	1479478,493	730470,4519	65°40′11.97″	43°9′2.41″
5825	1479581,016	730438,4749	65°40′14.87″	43°8′57.89″
5850	1479496,378	730370,3105	65°40′11.67″	43°8′54.53″
5875	1479600,022	730338,3835	65°40′14.6″	43°8′49.99″
5900	1479668,194	730363,7989	65°40′16.92″	43°8′50.48″
5925	1479705,151	730303,9761	65°40′17.55″	43°8′45.23″
5950	1479760,85	730325,8609	65°40′19.46″	43°8′45.71″
5975	1479817,291	730292,5737	65°40′20.92″	43°8′42.05″

6000	1479832,024	730380,9527	65°40′22.13″	43°8′48.37″
6025	1479908,471	730341,4741	65°40′24.15″	43°8′43.82″
6050	1480038,529	730340,7541	65°40′28.16″	43°8′41.07″
6075	1480199,852	730326,0109	65°40′33.02″	43°8′36.61″
6100	1480335,363	730263,6977	65°40′36.67″	43°8′29.13″
6125	1480309,303	730200,1441	65°40′35.33″	43°8′24.91″
6150	1480361,859	730140,4913	65°40′36.44″	43°8′19.34″
6175	1480388,249	730102,7131	65°40′36.93″	43°8′15.96″
6200	1480383,25	730069,0059	65°40′36.49″	43°8′13.54″
6225	1480452,082	730104,6235	65°40′38.92″	43°8′14.78″
6250	1480499,606	730048,0115	65°40′39.9″	43°8′9.55″
6275	1480528,866	730012,6139	65°40′40.5″	43°8′6.29″
6300	1480596,914	730009,5533	65°40′42.58″	43°8′4.65″
6325	1480688,812	730031,5581	65°40′45.6″	43°8′4.39″
6350	1480667,017	729930,9965	65°40′44.07″	43°7′57.3″
6375	1480728,969	729895,7589	65°40′45.68″	43°7′53.37″
6400	1480774,513	729823,2635	65°40′46.47″	43°7′46.99″
6425	1480750,689	729738,2453	65°40′45″	43°7′41.11″
6450	1480812,74	729601,6361	65°40′45.75″	43°7′29.58″
6475	1480884,955	729546,8243	65°40′47.51″	43°7′23.97″
6500	1480930,615	729602,9665	65°40′49.4″	43°7′27.23″
6525	1480967,942	729558,8369	65°40′50.18″	43°7′23.15″
6550	1481037,467	729508,7263	65°40′51.9″	43°7′17.95″
6575	1481046,31	729440,2917	65°40′51.58″	43°7′12.63″
6600	1481123,334	729412,3657	65°40′53.72″	43°7′8.94″
6625	1481172,508	729328,5577	65°40′54.52″	43°7′1.63″
6650	1481110,729	729321,9263	65°40′52.56″	43°7′2.42″
6675	1481135,989	729266,1845	65°40′52.86″	43°6′57.71″
6700	1481214,728	729210,5925	65°40′54.82″	43°6′51.91″
6725	1481290,696	729200,1603	65°40′57.07″	43°6′49.55″
6750	1481238,742	729126,2045	65°40′54.83″	43°6′45.08″
6775	1481246,818	729037,7057	65°40′54.32″	43°6′38.28″
6800	1481276,177	728960,9793	65°40′54.57″	43°6′31.92″
6825	1481256,214	728906,5077	65°40′53.49″	43°6′28.25″
6850	1481326,935	728925,9517	65°40′55.84″	43°6′28.24″
6875	1481406,92	728892,4247	65°40′58.02″	43°6′24.06″
6900	1481484,438	728827,5307	65°40′59.86″	43°6′17.58″
6925	1481460,326	728784,1515	65°40′58.74″	43°6′14.83″
6950	1481500,599	728725,0087	65°40′59.48″	43°6′9.56″
6975	1481512,486	728685,5605	65°40′59.51″	43°6′6.35″
7000	1481572,945	728665,7661	65°41′1.21″	43°6′3.61″
7025	1481583,265	728596,1113	65°41′0.93″	43°5′58.18″
7050	1481555,605	728533,5479	65°40′59.54″	43°5′54.06″
7075	1481601,652	728457,7117	65°41′0.31″	43°5′47.42″
7100	1481677,298	728334,7655	65°41′1.59″	43°5′36.63″
7125	1481729,623	728279,2935	65°41′2.73″	43°5′31.38″
7150	1481798,018	728233,5637	65°41′4.45″	43°5′26.53″
7175	1481776,719	728169,1901	65°41′3.24″	43°5′22.14″
7200	1481832,096	728100,9255	65°41′4.36″	43°5′15.87″
7225	1481892,612	728033,5711	65°41′5.65″	43°5′9.56″
7250	1481820,332	728002,7245	65°41′3.16″	43°5′8.76″
7275	1481849,881	727900,2525	65°41′3.19″	43°5′0.46″
7300	1481909,243	727837,9991	65°41′4.49″	43°4′54.56″
7325	1481876,7	727728,9459	65°41′2.55″	43°4′47.06″
7350	1481839,364	727566,1811	65°41′0″	43°4′35.64″
7375	1481844,148	727484,6037	65°40′59.44″	43°4′29.42″
7400	1481906,496	727494,9159	65°41′1.46″	43°4′28.9″
7425	1481956,487	727467,4101	65°41′2.76″	43°4′25.79″
7450	1481961,857	727397,1051	65°41′2.32″	43°4′20.41″
7475	1481940,104	727330,0307	65°41′1.08″	43°4′15.84″
7500	1481963,466	727264,3667	65°41′1.23″	43°4′10.43″
7525	1481940,739	727203,5837	65°41′0.01″	43°4′6.35″
7550	1481898,833	727162,3649	65°40′58.36″	43°4′4.13″
7575	1481976,104	727162,8849	65°41′0.75″	43°4′2.56″
7600	1481950,481	727105,5127	65°40′59.47″	43°3′58.79″
7625	1482019,412	727074,8763	65°41′1.33″	43°3′55.06″
7650	1482086,958	727023,1651	65°41′2.97″	43°3′49.77″
7675	1482187,591	727055,8321	65°41′6.36″	43°3′50.12″
7700	1482217,106	727000,7903	65°41′6.8″	43°3′45.38″
7725	1482274,15	726989,8181	65°41′8.47″	43°3′43.37″
7750	1482261,331	726917,7027	65°41′7.45″	43°3′38.23″
7775	1482347,313	726915,4821	65°41′10.09″	43°3′36.27″
7800	1482411,286	726934,8363	65°41′12.23″	43°3′36.38″
7825	1482369,132	726857,4497	65°41′10.26″	43°3′31.46″
7850	1482439,193	726808,2091	65°41′12″	43°3′26.31″
7875	1482487,839	726773,9419	65°41′13.21″	43°3′22.73″
7900	1482564,137	726788,4449	65°41′15.69″	43°3′22.22″
7925	1482617,659	726701,1663	65°41′16.59″	43°3′14.56″
7950	1482681,128	726737,6341	65°41′18.86″	43°3′15.97″
7975	1482695,334	726657,5071	65°41′18.61″	43°3′9.67″
8000	1482777,744	726618,1085	65°41′20.82″	43°3′4.99″
8025	1482804,95	726568,5279	65°41′21.23″	43°3′0.71″
8050	1482839,399	726543,8927	65°41′22.08″	43°2′58.14″
8075	1482818,43	726485,7203	65°41′20.94″	43°2′54.22″

8100	1482882,205	726428,0179	65°41′22.41″	43°2′48.56″
8125	1478134,554	730508,3799	65°39′30.78″	43°9′33.12″
8150	1478088,209	730521,8527	65°39′29.46″	43°9′35.09″
8175	1535439,73	718752,4775	66°7′15.94″	42°34′25.01″
8200	1535423,735	718799,3877	66°7′15.86″	42°34′28.93″
8225	1530802,652	719383,3725	66°4′58.71″	42°36′54.27″
8250	1530757,157	719401,0461	66°4′57.47″	42°36′56.6″
8275	1530809,112	719401,9263	66°4′59.08″	42°36′55.54″
8300	1530739,24	719405,9473	66°4′56.96″	42°36′57.37″
8325	1530755,475	719448,6363	66°4′57.84″	42°37′0.25″
8350	1530702,432	719368,2693	66°4′55.49″	42°36′55.31″
8375	1530616,557	719421,0705	66°4′53.32″	42°37′1.19″
8400	1530642,006	719515,4507	66°4′54.93″	42°37′7.8″
8425	1530755,631	719486,1645	66°4′58.18″	42°37′3.1″
8450	1495938,796	715385,0979	65°46′29.3″	42°44′24.36″
8475	1495863,489	715327,0857	65°46′26.47″	42°44′21.62″
8500	1495796,339	715282,4461	65°46′24.01″	42°44′19.7″
8525	1495720,842	715158,4897	65°46′20.59″	42°44′12″
8550	1495692,572	715090,3149	65°46′19.12″	42°44′7.49″
8575	1495616,035	714950,2951	65°46′15.54″	42°43′58.61″
8600	1495507,078	714704,2825	65°46′10.02″	42°43′42.46″
8625	1495300,302	714573,0345	65°46′2.5″	42°43′37.03″
8650	1495242,062	714528,5349	65°46′0.31″	42°43′34.93″
8675	1495044,327	714645,4601	65°45′55.24″	42°43′47.93″
8700	1494927,31	714783,6995	65°45′52.85″	42°44′0.8″
8725	1494881,477	715096,9865	65°45′54.18″	42°44′25.29″
8750	1494862,719	715328,6559	65°45′55.63″	42°44′43.08″
8775	1494887,747	715469,4761	65°45′57.64″	42°44′53.12″
8800	1494915,828	715592,1023	65°45′59.58″	42°45′1.73″
8825	1494829,45	715746,8553	65°45′58.27″	42°45′15.19″
8850	1494705,034	715873,5825	65°45′55.54″	42°45′27.35″
8875	1494531,188	715901,1983	65°45′50.43″	42°45′33.13″
8900	1494319,33	715960,3209	65°45′44.41″	42°45′42.08″
8925	1494027,859	716142,1999	65°45′37.02″	42°46′1.94″
8950	1493321,406	716738,7873	65°45′20.46″	42°47′1.75″
8975	1492929,244	716918,1357	65°45′9.93″	42°47′23.55″
9000	1492771,848	716906,2331	65°45′4.98″	42°47′26″
9025	1492665,019	716847,3105	65°45′1.17″	42°47′23.85″
9050	1492549,876	716862,9239	65°44′57.75″	42°47′27.47″
9075	1492481,662	716963,6453	65°44′56.53″	42°47′36.48″
9100	1492377,664	716947,3919	65°44′53.18″	42°47′37.47″
9125	1492335,057	717039,7015	65°44′52.67″	42°47′45.3″
9150	1492229,474	717078,2999	65°44′49.76″	42°47′50.44″
9175	1492090,836	717282,5835	65°44′47.26″	42°48′8.71″
9200	1491810,905	717776,5991	65°44′42.94″	42°48′51.72″
9225	1491562,47	717793,1927	65°44′35.43″	42°48′58.24″
9250	1491478,831	717945,8953	65°44′34.18″	42°49′11.47″
9275	1491300,234	718281,9271	65°44′31.6″	42°49′40.47″
9300	1491139,125	718421,8669	65°44′27.85″	42°49′54.39″
9325	1490902,775	718457,3547	65°44′20.87″	42°50′2.06″
9350	1490914,134	718476,8787	65°44′21.4″	42°50′3.28″
9375	1490896,472	718638,7233	65°44′22.26″	42°50′15.8″
9400	1490627,744	718817,4915	65°44′15.53″	42°50′34.9″
9425	1490405,756	718719,6507	65°44′7.83″	42°50′32.27″
9450	1490261,674	718982,1967	65°44′5.67″	42°50′55.01″
9475	1490215,734	719095,8611	65°44′5.25″	42°51′4.51″
9500	1490208,309	719032,5175	65°44′4.47″	42°50′59.92″
9525	1490162,014	718975,1651	65°44′2.54″	42°50′56.6″
9550	1490043,142	719025,7061	65°43′59.31″	42°51′2.9″
9575	1489946,007	719201,5035	65°43′57.85″	42°51′18.15″
9600	1489715,802	719412,2987	65°43′52.58″	42°51′38.83″
9625	1489616,159	719434,2233	65°43′49.7″	42°51′42.58″
9650	1489570,12	719454,6577	65°43′48.46″	42°51′45.09″
9675	1489444,69	719516,2109	65°43′45.12″	42°51′52.36″
9700	1489426,541	719439,8645	65°43′43.9″	42°51′47.01″
9725	1489322,138	719487,3147	65°43′41.09″	42°51′52.78″
9750	1489092,272	719580,4745	65°43′34.81″	42°52′4.63″
9775	1488933,135	719737,0381	65°43′31.27″	42°52′19.73″
9800	1488946,194	719650,0895	65°43′30.91″	42°52′12.94″
9825	1488981,922	719563,2209	65°43′31.26″	42°52′5.67″
9850	1488853,084	719541,7663	65°43′27.1″	42°52′6.78″
9875	1488800,05	719546,6573	65°43′25.5″	42°52′8.27″
9900	1488729,444	719595,5479	65°43′23.75″	42°52′13.43″
9925	1488687,636	719695,9493	65°43′23.34″	42°52′21.84″
9950	1488545,089	719762,7235	65°43′19.52″	42°52′29.86″
9975	1488467,645	719826,9173	65°43′17.69″	42°52′36.31″
10000	1488435,67	719860,6945	65°43′17″	42°52′39.52″
10025	1488383,51	719775,0961	65°43′14.64″	42°52′34.2″
10050	1488323,563	719651,6199	65°43′11.72″	42°52′26.21″
10075	1488117,628	719695,8993	65°43′5.75″	42°52′33.88″
10100	1488116,959	719675,3349	65°43′5.55″	42°52′32.35″
10125	1488075,292	719670,1037	65°43′4.22″	42°52′32.84″
10150	1487956,841	719628,1147	65°43′0.2″	42°52′32.19″
10175	1487792,664	719602,6393	65°42′54.92″	42°52′33.75″

10200	1487682,099	719685,9971	65°42′52.23″	42°52′42.33″
10225	1487675,062	719838,1897	65°42′53.34″	42°52′53.89″
10250	1487590,053	719858,3139	65°42′50.89″	42°52′57.2″
10275	1487550,836	719907,3743	65°42′50.11″	42°53′1.7″
10300	1487433,606	719975,7291	65°42′47.08″	42°53′9.3″
10325	1487444,635	719986,6213	65°42′47.52″	42°53′9.88″
10350	1487508,179	719946,8129	65°42′49.13″	42°53′5.56″
10375	1487566,782	719887,4301	65°42′50.43″	42°52′59.87″
10400	1487650,702	719860,6645	65°42′52.78″	42°52′56.09″
10425	1487688,904	719793,9201	65°42′53.38″	42°52′50.28″
10450	1487689,779	719692,4385	65°42′52.53″	42°52′42.65″
10475	1487787,962	719611,1411	65°42′54.85″	42°52′34.49″
10500	1487976,631	719646,7387	65°43′0.98″	42°52′33.17″
10525	1488100,543	719695,7793	65°43′5.22″	42°52′34.23″
10550	1488214,631	719703,8809	65°43′8.81″	42°52′32.43″
10575	1488305,876	719657,1911	65°43′11.22″	42°52′27″
10600	1488346,611	719723,3651	65°43′13.05″	42°52′31.1″
10625	1488352,023	719772,6657	65°43′13.65″	42°52′34.68″
10650	1488351,024	719833,1185	65°43′14.14″	42°52′39.24″
10675	1488429,286	719868,7861	65°43′16.87″	42°52′40.26″
10700	1488489,027	719846,5615	65°43′18.52″	42°52′37.33″
10725	1488512,183	719776,7665	65°43′18.63″	42°52′31.61″
10750	1488647,603	719771,6253	65°43′22.76″	42°52′28.36″
10775	1488697,198	719695,9291	65°43′23.63″	42°52′21.64″
10800	1488716,789	719628,5049	65°43′23.65″	42°52′16.17″
10825	1488764,421	719563,2309	65°43′24.55″	42°52′10.26″
10850	1488840,636	719557,1297	65°43′26.85″	42°52′8.2″
10875	1488944,56	719520,8419	65°43′29.74″	42°52′3.28″
10900	1488969,275	719600,9789	65°43′31.2″	42°52′8.77″
10925	1488910,309	719707,5717	65°43′30.3″	42°52′18.01″
10950	1488980,37	719726,8959	65°43′32.63″	42°52′17.97″
10975	1489060,05	719676,7451	65°43′34.66″	42°52′12.53″
11000	1489074,173	719599,8287	65°43′34.42″	42°52′6.46″
11025	1489236,362	719667,8933	65°43′40.02″	42°52′8.14″
11050	1489272,593	719614,8719	65°43′40.67″	42°52′3.4″
11075	1489306,894	719508,7993	65°43′40.81″	42°51′54.71″
11100	1489416,675	719433,6631	65°43′43.54″	42°51′46.76″
11125	1489430,781	719521,1019	65°43′44.74″	42°51′53.02″
11150	1489548,746	719479,8631	65°43′48.02″	42°51′47.43″
11175	1489633,062	719463,6497	65°43′50.48″	42°51′44.43″
11200	1489714,68	719452,4173	65°43′52.9″	42°51′41.86″
11225	1489764,877	719376,9911	65°43′53.79″	42°51′35.14″
11250	1489846,24	719322,3893	65°43′55.82″	42°51′29.32″
11275	1489935,464	719250,9141	65°43′57.95″	42°51′22.08″
11300	1489932,544	719180,8491	65°43′57.25″	42°51′16.88″
11325	1489970,078	719116,1153	65°43′57.85″	42°51′11.23″
11350	1490065,976	719028,3165	65°44′0.04″	42°51′2.62″
11375	1490134,693	718981,3765	65°44′1.75″	42°50′57.64″
11400	1490196,158	719056,0425	65°44′4.3″	42°51′1.94″
11425	1490238,972	719067,0549	65°44′5.71″	42°51′1.86″
11450	1490303,588	718952,4405	65°44′6.71″	42°50′51.89″
11475	1490349,669	718852,1189	65°44′7.26″	42°50′43.39″
11500	1490414,236	718729,5827	65°44′8.18″	42°50′32.83″
11525	1490531,648	718796,4869	65°44′12.38″	42°50′35.36″
11550	1490665,039	718827,0935	65°44′16.76″	42°50′34.84″
11575	1490807,776	718805,1789	65°44′20.98″	42°50′30.17″
11600	1490878,159	718682,7127	65°44′22.08″	42°50′19.49″
11625	1490910,348	718575,9499	65°44′22.14″	42°50′10.8″
11650	1490914,415	718492,4721	65°44′21.54″	42°50′4.45″
11675	1491028,057	718450,0729	65°44′24.68″	42°49′58.86″
11700	1491150,757	718422,0569	65°44′28.21″	42°49′54.16″
11725	1491172,172	718304,4419	65°44′27.85″	42°49′44.88″
11750	1491294,434	718309,4529	65°44′31.66″	42°49′42.66″
11775	1491351,429	718183,5761	65°44′32.32″	42°49′32.01″
11800	1491351,247	718081,2141	65°44′31.43″	42°49′24.33″
11825	1491517,091	717945,0551	65°44′35.35″	42°49′10.6″
11850	1491522,09	717848,0043	65°44′34.66″	42°49′3.21″
11875	1491550,616	717799,4939	65°44′35.12″	42°48′58.97″
11900	1491633,438	717855,0259	65°44′38.16″	42°49′1.37″
11925	1491778,453	717833,8913	65°44′42.44″	42°48′56.71″
11950	1491809,057	717709,0447	65°44′42.3″	42°48′46.69″
11975	1491874,062	717598,6411	65°44′43.34″	42°48′37.03″
12000	1491924,745	717469,2033	65°44′43.77″	42°48′26.24″
12025	1492072,779	717314,7203	65°44′46.99″	42°48′11.51″
12050	1492192,269	717143,8539	65°44′49.18″	42°47′56.15″
12075	1492265,342	717106,1857	65°44′51.1″	42°47′51.77″
12100	1492347,76	717049,7337	65°44′53.15″	42°47′45.78″
12125	1492362,782	716959,2945	65°44′52.83″	42°47′38.68″
12150	1492480,343	716981,0891	65°44′56.64″	42°47′37.82″
12175	1492528,329	716910,6041	65°44′57.51″	42°47′31.51″
12200	1492582,708	716851,6415	65°44′58.67″	42°47′25.93″
12225	1492636,856	716846,5403	65°45′0.29″	42°47′24.39″
12250	1492701,275	716890,8297	65°45′2.66″	42°47′26.35″
12275	1492782,242	716924,5171	65°45′5.46″	42°47′27.15″

12300	1492876,671	716929,6081	65°45′8.41″	42°47′25.53″
12325	1493217,111	716902,2223	65°45′18.67″	42°47′16.24″
12350	1493931,515	716248,5225	65°45′34.98″	42°46′11.97″
12375	1494196,416	716033,2665	65°45′41.26″	42°45′50.17″
12400	1494278,018	716027,0353	65°45′43.72″	42°45′47.97″
12425	1494324,923	715963,0715	65°45′44.61″	42°45′42.17″
12450	1494446,567	715917,8419	65°45′47.96″	42°45′36.18″
12475	1494554,641	715910,2103	65°45′51.23″	42°45′33.31″
12500	1494671,17	715895,1171	65°45′54.69″	42°45′29.69″
12525	1494927,929	715563,6761	65°45′59.7″	42°44′59.33″
12550	1494882,344	715369,7947	65°45′56.6″	42°44′45.75″
12575	1494896,879	715110,8593	65°45′54.78″	42°44′26.01″
12600	1495226,817	714588,8479	65°46′0.37″	42°43′39.78″
12625	1495356,24	714597,5697	65°46′4.44″	42°43′37.67″
12650	1495476,399	714658,6527	65°46′8.68″	42°43′39.69″
12675	1495581,734	714953,6057	65°46′14.51″	42°43′59.59″
12700	1495678,07	715130,0035	65°46′19.02″	42°44′10.77″
12725	1495848,071	715352,7011	65°46′26.22″	42°44′23.87″
12750	1530545,382	719521,3219	66°4′52.01″	42°37′10.35″
12775	1487252,913	720063,8279	65°42′42.28″	42°53′19.72″
12800	1530340,717	719220,1475	66°4′43.04″	42°36′51.94″
12825	1530252,664	719155,0737	66°4′39.76″	42°36′48.92″
12850	1530133,248	719207,3449	66°4′36.54″	42°36′55.49″
12875	1530287,13	719290,1325	66°4′42.01″	42°36′58.43″
12900	1530373,417	719328,4907	66°4′45.01″	42°36′59.46″
12925	1488489,761	719750,3009	65°43′17.7″	42°52′30.1″
12950	1488489,835	719773,6059	65°43′17.91″	42°52′31.84″
12975	1497738,74	715112,6499	65°47′22.38″	42°43′25.46″
13000	1497798,357	715167,9417	65°47′24.71″	42°43′28.34″
13025	1497865,276	715219,7027	65°47′27.22″	42°43′30.8″
13050	1497939,461	715267,7029	65°47′29.93″	42°43′32.82″
13075	1497988,471	715312,7325	65°47′31.84″	42°43′35.15″
13100	1498093,657	715398,9009	65°47′35.83″	42°43′39.38″
13125	1498204,89	715488,0501	65°47′40.04″	42°43′43.7″
13150	1498290,114	715528,0085	65°47′43.02″	42°43′44.88″
13175	1498373,464	715560,9655	65°47′45.88″	42°43′45.58″
13200	1498493,755	715603,9747	65°47′49.96″	42°43′46.24″
13225	1498437,207	715594,9629	65°47′48.14″	42°43′46.77″
13250	1498517,423	715629,3703	65°47′50.92″	42°43′47.64″
13275	1498664,697	715655,4157	65°47′55.68″	42°43′46.45″
13300	1498847,691	715731,7721	65°48′1.99″	42°43′48.28″
13325	1498963,527	715749,3857	65°48′5.72″	42°43′47.12″
13350	1499047,076	715805,1877	65°48′8.78″	42°43′49.53″
13375	1499062,106	715905,8393	65°48′10.13″	42°43′56.78″
13400	1499012,363	715974,1039	65°48′9.19″	42°44′2.97″
13425	1498953,381	716048,2897	65°48′8.03″	42°44′9.81″
13450	1498968,601	716135,0583	65°48′9.25″	42°44′16″
13475	1499010,845	716182,4483	65°48′10.97″	42°44′18.66″
13500	1499096,234	716188,3997	65°48′13.66″	42°44′17.29″
13525	1499187,404	716173,2565	65°48′16.33″	42°44′14.2″
13550	1499248,878	716160,5237	65°48′18.12″	42°44′11.93″
13575	1499345,395	716179,3177	65°48′21.26″	42°44′11.28″
13600	1499443,297	716202,7227	65°48′24.48″	42°44′10.95″
13625	1499598,978	716259,6049	65°48′29.78″	42°44′11.89″
13650	1499694,735	716302,5741	65°48′33.1″	42°44′13.08″
13675	1499842,315	716316,0069	65°48′37.77″	42°44′10.93″
13700	1500006,451	716279,6591	65°48′42.51″	42°44′4.69″
13725	1500092,846	716401,2551	65°48′46.24″	42°44′11.99″
13750	1500118,666	716520,0005	65°48′48.08″	42°44′20.36″
13775	1500069,904	716664,9115	65°48′47.84″	42°44′32.3″
13800	1500118,765	716645,4773	65°48′49.18″	42°44′29.8″
13825	1500142,515	716553,2877	65°48′49.1″	42°44′22.36″
13850	1500127,138	716415,8183	65°48′47.42″	42°44′12.35″
13875	1500061,565	716323,7287	65°48′44.6″	42°44′6.82″
13900	1500010,633	716247,5023	65°48′42.36″	42°44′2.18″
13925	1499875,114	716248,4125	65°48′38.19″	42°44′5.15″
13950	1499913,721	716265,1461	65°48′39.53″	42°44′5.58″
13975	1499818,78	716280,0893	65°48′36.73″	42°44′8.73″
14000	1499589,466	716227,9281	65°48′29.21″	42°44′9.72″
14025	1499377,649	716159,1735	65°48′22.07″	42°44′9.07″
14050	1499211,558	716143,3099	65°48′16.82″	42°44′11.43″
14075	1499084,866	715907,5497	65°48′10.84″	42°43′56.42″
14100	1498791,39	715677,6605	65°47′59.78″	42°43′45.41″
14125	1498392,157	715549,0931	65°47′46.35″	42°43′44.28″
14150	1498390,945	715554,5843	65°47′46.36″	42°43′44.72″
14175	1498296,754	715502,8033	65°47′43″	42°43′42.84″
14200	1498212,966	715456,3531	65°47′40.01″	42°43′41.15″
14225	1498131,719	715392,5697	65°47′36.95″	42°43′38.09″
14250	1498043,229	715337,6479	65°47′33.74″	42°43′35.85″
14275	1497886,188	715218,3323	65°47′27.86″	42°43′30.25″
14300	1497787,79	715138,8955	65°47′24.13″	42°43′26.38″
14325	1497715,329	715070,2907	65°47′21.29″	42°43′22.78″
14350	1498961,952	716021,5641	65°48′8.06″	42°44′7.62″
14375	1498980,488	716015,2327	65°48′8.57″	42°44′6.74″

14400	1499070,24	716052,2005	65°48′11.66″	42°44′7.6″
14425	1498992,688	716015,6827	65°48′8.95″	42°44′6.52″
14450	1498979,902	716084,4575	65°48′9.16″	42°44′11.96″
14475	1499013,534	716162,0139	65°48′10.88″	42°44′17.07″
14500	1499119,579	716172,2863	65°48′14.23″	42°44′15.58″
14525	1498983,416	716142,2799	65°48′9.77″	42°44′16.23″
14550	1499000,641	716170,2557	65°48′10.55″	42°44′17.97″
14575	1499159,563	716153,3621	65°48′15.3″	42°44′13.3″
14600	1499155,942	716175,2569	65°48′15.38″	42°44′15.02″
14625	1500538,81	716994,4219	65°49′5.18″	42°44′47.06″
14650	1535470,211	718588,0425	66°7′15.42″	42°34′11.84″
14675	1535340,599	718496,5629	66°7′10.61″	42°34′7.72″
14700	1535288,966	718507,2053	66°7′9.12″	42°34′9.66″
14725	1535203,85	718648,6955	66°7′7.75″	42°34′22.28″
14750	1535464,066	718664,6889	66°7′15.91″	42°34′17.8″
14775	1535458,836	718728,1025	66°7′16.31″	42°34′22.74″
14800	1535388,073	718785,4147	66°7′14.64″	42°34′28.64″
14825	1535242,919	718773,1121	66°7′10.06″	42°34′30.89″
14850	1535116,02	718698,0661	66°7′5.49″	42°34′27.96″
14875	1535116,367	718773,4221	66°7′6.16″	42°34′33.68″
14900	1535024,263	718841,4467	66°7′3.93″	42°34′40.87″
14925	1534929,471	718859,6605	66°7′1.17″	42°34′44.33″
14950	1534852,753	718977,0057	66°6′59.85″	42°34′54.93″
14975	1534724,88	719050,0613	66°6′56.56″	42°35′3.28″
15000	1534655,578	719114,0949	66°6′54.99″	42°35′9.67″
15025	1534621,657	719241,3421	66°6′55.08″	42°35′20.08″
15050	1534654,836	719383,4725	66°6′57.36″	42°35′30.17″
15075	1534542,167	719253,0947	66°6′52.73″	42°35′22.72″
15100	1534413,231	719151,5829	66°6′47.86″	42°35′17.82″
15125	1534269,908	719148,0121	66°6′43.42″	42°35′20.68″
15150	1534079,267	719128,4679	66°6′37.37″	42°35′23.36″
15175	1534185,18	719267,6777	66°6′41.87″	42°35′31.63″
15200	1534200,985	719350,5355	66°6′43.09″	42°35′37.58″
15225	1534092,458	719309,9969	66°6′39.39″	42°35′36.87″
15250	1534048,332	719438,9243	66°6′39.17″	42°35′47.64″
15275	1533916,83	719343,1639	66°6′34.27″	42°35′43.23″
15300	1533773,68	719086,1589	66°6′27.59″	42°35′26.83″
15325	1533758,056	718924,8545	66°6′25.68″	42°35′14.91″
15350	1533644,216	718818,8419	66°6′21.23″	42°35′9.34″
15375	1533491,679	718857,3501	66°6′16.88″	42°35′15.6″
15400	1533557,459	718773,9423	66°6′18.16″	42°35′7.82″
15425	1533485,88	718674,3511	66°6′15.08″	42°35′1.82″
15450	1533381,708	718579,4107	66°6′11.03″	42°34′56.88″
15475	1533213,299	718425,9579	66°6′4.48″	42°34′48.9″
15500	1533187,313	718558,4461	66°6′4.85″	42°34′59.54″
15525	1532999,032	718687,0437	66°6′0.2″	42°35′13.42″
15550	1532799,333	718719,2705	66°5′54.33″	42°35′20.24″
15575	1532789,03	718589,5127	66°5′52.86″	42°35′10.6″
15600	1532928,55	718520,0479	66°5′56.55″	42°35′2.27″
15625	1532842,271	718390,0701	66°5′52.74″	42°34′54.28″
15650	1532795,695	718263,3131	66°5′50.18″	42°34′45.67″
15675	1532657,619	718198,6291	66°5′45.35″	42°34′43.77″
15700	1532485,25	718264,8135	66°5′40.63″	42°34′52.57″
15725	1532481,183	718179,0351	66°5′39.75″	42°34′46.14″
15750	1532350,605	718084,3349	66°5′34.89″	42°34′41.8″
15775	1532176,653	718236,1273	66°5′30.87″	42°34′57.14″
15800	1531989,468	718274,5355	66°5′25.45″	42°35′4.14″
15825	1531884,694	718438,5105	66°5′23.68″	42°35′18.89″
15850	1531727,034	718483,3601	66°5′19.22″	42°35′25.74″
15875	1531525,743	718585,6119	66°5′13.92″	42°35′37.9″
15900	1531520,81	718776,6027	66°5′15.46″	42°35′52.51″
15925	1531320,938	718825,1531	66°5′9.74″	42°36′0.56″
15950	1531367,324	718969,8741	66°5′12.45″	42°36′10.54″
15975	1531534,133	718983,6169	66°5′17.71″	42°36′7.95″
16000	1531402,49	719215,5667	66°5′15.71″	42°36′28.44″
16025	1531318,414	719181,4793	66°5′12.81″	42°36′27.69″
16050	1531169,91	719105,6431	66°5′7.57″	42°36′25.16″
16075	1531049,05	719269,6581	66°5′5.3″	42°36′40.26″
16100	1530980,969	719301,3749	66°5′3.48″	42°36′44.15″
16125	1530932,744	719260,9163	66°5′1.64″	42°36′42.13″
16150	1530838,998	719266,3075	66°4′58.8″	42°36′44.58″
16175	1530759,542	719361,9579	66°4′57.2″	42°36′53.58″
16200	1530703,149	719350,2155	66°4′55.36″	42°36′53.92″
16225	1530628,51	719304,1955	66°4′52.65″	42°36′52.05″
16250	1530536,671	719386,8331	66°4′50.55″	42°37′0.33″
16275	1530444,213	719344,7243	66°4′47.33″	42°36′59.15″
16300	1530360,953	719228,2593	66°4′43.74″	42°36′52.12″
16325	1530333,128	719148,6223	66°4′42.18″	42°36′46.68″
16350	1530214,817	719116,8355	66°4′38.25″	42°36′46.84″
16375	1530136,589	719156,9941	66°4′36.2″	42°36′51.6″
16400	1530164,727	719285,0715	66°4′38.2″	42°37′0.71″
16425	1530294,307	719333,0217	66°4′42.61″	42°37′1.53″
16450	1530154,869	719373,9705	66°4′38.68″	42°37′7.68″
16475	1530010,201	719307,2361	66°4′33.63″	42°37′5.76″

16500	1529885,39	719203,3641	66°4′28.87″	42°37′0.59″
16525	1529894,86	719397,0853	66°4′30.87″	42°37′15.1″
16550	1529816,179	719515,5607	66°4′29.5″	42°37′25.81″
16575	1529777,209	719359,0771	66°4′26.91″	42°37′14.77″
16600	1529651,622	719182,1695	66°4′21.48″	42°37′4.08″
16625	1529627,451	719305,8959	66°4′21.83″	42°37′14″
16650	1529584,266	719356,6767	66°4′20.95″	42°37′18.79″
16675	1529392,85	719285,5115	66°4′14.43″	42°37′17.56″
16700	1529327,961	719490,7153	66°4′14.24″	42°37′34.55″
16725	1529210,005	719586,3159	66°4′11.45″	42°37′44.38″
16750	1529224,515	719388,5335	66°4′10.15″	42°37′29.05″
16775	1529135,737	719258,8259	66°4′6.27″	42°37′21.14″
16800	1529077,992	719437,9241	66°4′6.07″	42°37′35.99″
16825	1528950,878	719641,6075	66°4′3.96″	42°37′54.22″
16850	1528713,835	719676,4651	66°3′56.96″	42°38′2.02″
16875	1528483,26	719621,9935	66°3′49.38″	42°38′2.91″
16900	1528284,204	719560,1903	66°3′42.7″	42°38′2.55″
16925	1528159,97	719441,9049	66°3′37.83″	42°37′56.27″
16950	1527985,457	719222,1679	66°3′30.51″	42°37′43.4″
16975	1527786,896	719131,1385	66°3′23.59″	42°37′40.81″
17000	1527548,608	719041,9095	66°3′15.47″	42°37′39.22″
17025	1527395,74	718954,0207	66°3′9.98″	42°37′35.88″
17050	1527204,274	718890,0671	66°3′3.52″	42°37′35.2″
17075	1527059,442	719080,9277	66°3′0.74″	42°37′52.83″
17100	1526915,657	719016,9941	66°2′55.75″	42°37′51.1″
17125	1526801,693	719048,3609	66°2′52.51″	42°37′55.96″
17150	1526719,324	718979,6161	66°2′49.37″	42°37′52.54″
17175	1526729,602	718829,3641	66°2′48.36″	42°37′40.92″
17200	1526692,968	718726,8423	66°2′46.33″	42°37′33.94″
17225	1526652,348	718612,2377	66°2′44.06″	42°37′26.13″
17250	1526605,575	718453,5937	66°2′41.22″	42°37′15.12″
17275	1526555,205	718330,3275	66°2′38.58″	42°37′6.86″
17300	1526489,714	718216,4431	66°2′35.55″	42°36′59.65″
17325	1526371,254	718197,7091	66°2′31.74″	42°37′0.81″
17350	1526314,515	718279,8965	66°2′30.72″	42°37′8.28″
17375	1526223,295	718286,0281	66°2′27.96″	42°37′10.73″
17400	1526128,915	718224,6147	66°2′24.51″	42°37′8.12″
17425	1526085,672	718115,8515	66°2′22.22″	42°37′0.82″
17450	1526028,109	718008,0385	66°2′19.49″	42°36′53.9″
17475	1525967,526	718085,7151	66°2′18.31″	42°37′1.1″
17500	1525930,948	718186,2165	66°2′18.08″	42°37′9.52″
17525	1525893,464	718069,9817	66°2′15.89″	42°37′1.52″
17550	1525863,643	717913,7283	66°2′13.59″	42°36′50.32″
17575	1525739,153	717873,1497	66°2′9.4″	42°36′49.96″
17600	1525682,959	718002,7473	66°2′8.82″	42°37′1″
17625	1525696,166	718120,5225	66°2′10.26″	42°37′9.64″
17650	1525567,856	718065,0407	66°2′5.82″	42°37′8.23″
17675	1525559,087	717945,8553	66°2′4.5″	42°36′59.38″
17700	1525486,724	717859,0067	66°2′1.5″	42°36′54.37″
17725	1525309,472	717837,0619	66°1′55.85″	42°36′56.57″
17750	1525204,649	717939,7139	66°1′53.53″	42°37′6.63″
17775	1525264,192	718027,3627	66°1′56.13″	42°37′11.98″
17800	1525306,544	718134,9057	66°1′58.39″	42°37′19.21″
17825	1525210,646	718167,3427	66°1′55.72″	42°37′23.75″
17850	1525056,434	718226,7853	66°1′51.5″	42°37′31.61″
17875	1524939,112	718314,8741	66°1′48.66″	42°37′40.84″
17900	1524858,006	718366,0651	66°1′46.62″	42°37′46.48″
17925	1524798,636	718291,8591	66°1′44.13″	42°37′42.15″
17950	1524800,054	718190,1675	66°1′43.28″	42°37′34.41″
17975	1524767,792	718105,7795	66°1′41.54″	42°37′28.71″
18000	1524674,839	718035,5143	66°1′38.05″	42°37′25.41″
18025	1524535,739	718083,7947	66°1′34.19″	42°37′32.09″
18050	1524531,854	718200,7497	66°1′35.11″	42°37′41.04″
18075	1524441,169	718198,0391	66°1′32.29″	42°37′42.8″
18100	1524437,837	718109,8703	66°1′31.41″	42°37′36.19″
18125	1524389,999	718002,5975	66°1′28.99″	42°37′29.1″
18150	1524280,523	717992,4051	66°1′25.53″	42°37′30.71″
18175	1524205,075	718096,6075	66°1′24.12″	42°37′40.25″
18200	1524094,922	718020,2011	66°1′20.05″	42°37′36.85″
18225	1523945,429	717857,3265	66°1′14.01″	42°37′27.76″
18250	1523830,912	717805,4553	66°1′10.03″	42°37′26.31″
18275	1523747,586	717878,0407	66°1′8.1″	42°37′33.62″
18300	1523664,153	718012,2895	66°1′6.72″	42°37′45.61″
18325	1523554,198	717972,5509	66°1′2.98″	42°37′44.99″
18350	1523622,775	717804,7051	66°1′3.61″	42°37′30.78″
18375	1523472,745	717635,6189	66°0′57.49″	42°37′21.23″
18400	1523169,592	717348,6377	66°0′45.62″	42°37′6.08″
18425	1523072,977	717227,9817	66°0′41.58″	42°36′59.04″
18450	1522953,783	717350,0979	66°0′38.98″	42°37′10.88″
18475	1522911,86	717471,2437	66°0′38.76″	42°37′20.96″
18500	1522897,828	717374,6733	66°0′37.48″	42°37′13.95″
18525	1522807,078	717375,1733	66°0′34.69″	42°37′15.96″
18550	1522728,198	717482,5563	66°0′33.21″	42°37′25.81″
18575	1522675,518	717620,3557	66°0′32.8″	42°37′37.39″

18600	1522618,755	717588,2689	66°0′30.77″	42°37′36.19″
18625	1522484,893	717571,2151	66°0′26.49″	42°37′37.81″
18650	1522364,718	717581,6775	66°0′22.89″	42°37′41.21″
18675	1522305,752	717703,7535	66°0′22.15″	42°37′51.73″
18700	1522166,677	717803,1147	66°0′18.74″	42°38′2.27″
18725	1522082,155	717901,7559	66°0′17.01″	42°38′11.58″
18750	1522021,564	718034,8041	66°0′16.32″	42°38′22.97″
18775	1521905,472	718045,5565	66°0′12.83″	42°38′26.3″
18800	1521783,44	718068,9015	66°0′9.28″	42°38′30.72″
18825	1521836,187	718169,1029	66°0′11.79″	42°38′37.16″
18850	1521953,582	718219,2837	66°0′15.85″	42°38′38.41″
18875	1521899,681	718340,9497	66°0′15.26″	42°38′48.8″
18900	1521829,241	718427,8683	66°0′13.86″	42°38′56.9″
18925	1521694,018	718450,1829	66°0′9.89″	42°39′1.53″
18950	1521666,73	718581,9313	66°0′10.21″	42°39′12.09″
18975	1521610,412	718654,6967	66°0′9.12″	42°39′18.83″
19000	1521535,797	718636,6729	66°0′6.66″	42°39′19.08″
19025	1521443,603	718585,1619	66°0′3.37″	42°39′17.18″
19050	1521312,374	718586,8221	65°59′59.34″	42°39′20.14″
19075	1521192,198	718628,1011	65°59′56″	42°39′25.87″
19100	1521162,344	718740,1449	65°59′56.07″	42°39′35″
19125	1521059,203	718753,8579	65°59′53.01″	42°39′38.28″
19150	1521095,607	718681,5925	65°59′53.5″	42°39′32.02″
19175	1521091,648	718583,9615	65°59′52.51″	42°39′24.71″
19200	1520992,5	718543,4529	65°59′49.1″	42°39′23.79″
19225	1520967,653	718651,7561	65°59′49.29″	42°39′32.53″
19250	1520937,823	718706,0377	65°59′48.85″	42°39′37.29″
19275	1520866,83	718629,2313	65°59′45.99″	42°39′33.01″
19300	1520781,466	718674,3709	65°59′43.75″	42°39′38.27″
19325	1520706,15	718778,6331	65°59′42.35″	42°39′47.8″
19350	1520631,354	718709,2383	65°59′39.44″	42°39′44.17″
19375	1520545,71	718666,9493	65°59′36.43″	42°39′42.82″
19400	1520498,062	718571,6089	65°59′34.12″	42°39′36.63″
19425	1520355,663	718574,4395	65°59′29.75″	42°39′39.93″
19450	1520318,888	718663,1285	65°59′29.4″	42°39′47.44″
19475	1520243,102	718687,4637	65°59′27.28″	42°39′50.92″
19500	1520155,115	718632,5721	65°59′24.09″	42°39′48.67″
19525	1520060,479	718556,4157	65°59′20.5″	42°39′44.96″
19550	1519915,688	718472,9079	65°59′15.3″	42°39′41.77″
19575	1519866,968	718543,1429	65°59′14.42″	42°39′48.14″
19600	1519781,967	718609,7371	65°59′12.39″	42°39′55.02″
19625	1519684,766	718659,2377	65°59′9.83″	42°40′0.87″
19650	1519571,784	718701,5967	65°59′6.72″	42°40′6.52″
19675	1519553,041	718802,4383	65°59′7.04″	42°40′14.56″
19700	1519481,371	718881,0451	65°59′5.52″	42°40′22.06″
19725	1519464,592	719006,2317	65°59′6.11″	42°40′31.9″
19750	1519474,912	718942,4783	65°59′5.86″	42°40′26.85″
19775	1519501,706	718964,8829	65°59′6.88″	42°40′27.97″
19800	1519500,576	719053,7621	65°59′7.63″	42°40′34.72″
19825	1519509,204	719159,8247	65°59′8.83″	42°40′42.56″
19850	1519450,626	719261,3463	65°59′7.92″	42°40′51.51″
19875	1519352,386	719324,7499	65°59′5.45″	42°40′58.43″
19900	1519302,354	719263,2567	65°59′3.37″	42°40′54.86″
19925	1519291,77	719184,0497	65°59′2.35″	42°40′49.09″
19950	1519155,64	719108,6937	65°58′57.49″	42°40′46.33″
19975	1519024,757	719109,1039	65°58′53.46″	42°40′49.19″
20000	1518941,943	719181,3793	65°58′51.54″	42°40′56.45″
20025	1518909,391	719253,4747	65°58′51.18″	42°41′2.61″
20050	1518907,634	719376,8811	65°58′52.21″	42°41′11.99″
20075	1518798,388	719375,5007	65°58′48.83″	42°41′14.25″
20100	1518705,172	719443,0253	65°58′46.55″	42°41′21.37″
20125	1518537,885	719644,5583	65°58′43.17″	42°41′40.24″
20150	1518550,069	719833,7987	65°58′45.21″	42°41′54.29″
20175	1518453,865	719980,9701	65°58′43.54″	42°42′7.51″
20200	1518296,841	720089,2133	65°58′39.65″	42°42′19.09″
20225	1518144,996	720001,6445	65°58′34.2″	42°42′15.74″
20250	1518011,531	720130,6021	65°58′31.22″	42°42′28.38″
20275	1517809,102	720515,7345	65°58′28.37″	42°43′1.89″
20300	1517855,751	720650,6533	65°58′30.99″	42°43′11.09″
20325	1517683,606	720704,7449	65°58′26.16″	42°43′18.9″
20350	1517484,542	720742,5129	65°58′20.36″	42°43′26.05″
20375	1517289,496	720704,3047	65°58′14.01″	42°43′27.36″
20400	1517024,018	720628,0885	65°58′5.16″	42°43′27.32″
20425	1516772,068	720533,7483	65°57′56.57″	42°43′25.61″
20450	1516475,564	720500,2511	65°57′47.14″	42°43′29.47″
20475	1516391,991	720648,2827	65°57′45.86″	42°43′42.46″
20500	1516400,05	720869,5901	65°57′48.05″	42°43′59.03″
20525	1516289,749	721129,8257	65°57′46.94″	42°44′21.09″
20550	1516039,911	721117,5931	65°57′39.13″	42°44′25.54″
20575	1515782,864	721096,0583	65°57′31.02″	42°44′29.45″
20600	1515608,903	721001,5483	65°57′24.83″	42°44′26.04″
20625	1515393,308	720895,3155	65°57′17.25″	42°44′22.65″
20650	1515331,9	720814,1883	65°57′14.64″	42°44′17.84″
20675	1515234,188	720651,1833	65°57′10.2″	42°44′7.61″

20700	1514924,831	720442,2187	65°56′58.83″	42°43′58.47″
20725	1514762,89	720378,4451	65°56′53.28″	42°43′57.14″
20750	1514545,785	720442,2387	65°56′47.15″	42°44′6.63″
20775	1514450,308	720600,3125	65°56′45.6″	42°44′20.64″
20800	1514531,91	720862,4485	65°56′50.41″	42°44′38.7″
20825	1514358,716	721084,3259	65°56′47.02″	42°44′59.2″
20850	1514193,986	721099,3893	65°56′42.07″	42°45′3.88″
20875	1514103,038	721022,0927	65°56′38.59″	42°44′59.99″
20900	1513999,394	720859,8079	65°56′33.97″	42°44′49.95″
20925	1513851,855	720858,3577	65°56′29.41″	42°44′53.01″
20950	1513817,909	721036,0157	65°56′29.92″	42°45′7.17″
20975	1513854,223	721218,0545	65°56′32.64″	42°45′20.15″
21000	1513764,594	721357,8045	65°56′31.1″	42°45′32.64″
21025	1513664,201	721309,9443	65°56′27.59″	42°45′31.18″
21050	1513521,348	721093,9079	65°56′21.29″	42°45′17.92″
21075	1513224,984	721076,8143	65°56′12″	42°45′22.99″
21100	1513017,177	721084,5061	65°56′5.67″	42°45′28.04″
21125	1512719,023	721146,6893	65°55′57.02″	42°45′39.14″
21150	1512511,735	721263,5543	65°55′51.65″	42°45′52.42″
21175	1512366,416	721353,1333	65°55′47.96″	42°46′2.31″
21200	1512241,224	721423,1983	65°55′44.71″	42°46′10.29″
21225	1512130,469	721507,7565	65°55′42.04″	42°46′19.06″
21250	1512085,181	721453,3547	65°55′40.17″	42°46′15.92″
21275	1512045,048	721384,8401	65°55′38.33″	42°46′11.6″
21300	1511948,639	721311,8047	65°55′34.72″	42°46′8.15″
21325	1511851,405	721303,8229	65°55′31.65″	42°46′9.64″
21350	1511717,123	721203,4515	65°55′26.63″	42°46′4.94″
21375	1511681,808	721046,0677	65°55′24.17″	42°45′53.81″
21400	1511776,608	720934,2839	65°55′26.11″	42°45′43.33″
21425	1511930,639	720871,7005	65°55′30.31″	42°45′35.29″
21450	1512057,002	720796,3745	65°55′33.54″	42°45′26.89″
21475	1512162,568	720792,5035	65°55′36.76″	42°45′24.33″
21500	1512264,809	720791,3333	65°55′39.91″	42°45′22.05″
21525	1512325,466	720735,4413	65°55′41.29″	42°45′16.52″
21550	1512400,543	720666,9067	65°55′43″	42°45′9.73″
21575	1512403,282	720579,5981	65°55′42.32″	42°45′3.08″
21600	1512388,21	720496,6303	65°55′41.13″	42°44′57.13″
21625	1512406,029	720407,4913	65°55′40.89″	42°44′50.02″
21650	1512402,927	720270,7921	65°55′39.6″	42°44′39.76″
21675	1512375,935	720120,6299	65°55′37.45″	42°44′28.99″
21700	1512303,721	719982,3805	65°55′34.01″	42°44′20.1″
21725	1512213,746	719908,1147	65°55′30.59″	42°44′16.43″
21750	1512138,793	719846,5315	65°55′27.74″	42°44′13.39″
21775	1511969,831	719696,3793	65°55′21.21″	42°44′5.68″
21800	1511989,093	719602,9093	65°55′20.98″	42°43′58.21″
21825	1512102,018	719545,7871	65°55′23.96″	42°43′51.46″
21850	1512170,173	719456,7681	65°55′25.28″	42°43′43.28″
21875	1512239,088	719377,3811	65°55′26.71″	42°43′35.8″
21900	1512400,997	719380,6119	65°55′31.73″	42°43′32.56″
21925	1512508,006	719386,3931	65°55′35.08″	42°43′30.7″
21950	1512614,974	719446,7161	65°55′38.9″	42°43′32.95″
21975	1512667,168	719297,2341	65°55′39.2″	42°43′20.54″
22000	1512630,879	719196,4425	65°55′37.2″	42°43′13.71″
22025	1512480,346	719077,7971	65°55′31.51″	42°43′7.98″
22050	1512459,261	718990,2785	65°55′30.1″	42°43′1.83″
22075	1512607,113	718909,3011	65°55′33.94″	42°42′52.53″
22100	1512579,726	718780,4435	65°55′31.97″	42°42′43.39″
22125	1512587,958	718663,7587	65°55′31.19″	42°42′34.4″
22150	1512633,61	718517,2873	65°55′31.31″	42°42′22.35″
22175	1512771,2	718444,8019	65°55′34.92″	42°42′13.92″
22200	1512862,271	718311,8535	65°55′36.55″	42°42′1.92″
22225	1512969,991	718225,4349	65°55′39.11″	42°41′53.07″
22250	1513013,984	718140,8569	65°55′39.73″	42°41′45.73″
22275	1512995,036	718042,7259	65°55′38.28″	42°41′38.73″
22300	1513019,387	717972,0509	65°55′38.41″	42°41′32.87″
22325	1513058,044	717870,0791	65°55′38.7″	42°41′24.33″
22350	1513037,932	717749,7533	65°55′37.02″	42°41′15.68″
22375	1512924,306	717662,8547	65°55′32.76″	42°41′11.57″
22400	1512814,286	717580,4871	65°55′28.64″	42°41′7.72″
22425	1512680,614	717538,5081	65°55′24.15″	42°41′7.43″
22450	1512624,206	717590,8293	65°55′22.88″	42°41′12.6″
22475	1512587,158	717677,2079	65°55′22.5″	42°41′19.92″
22500	1512476,205	717731,5895	65°55′19.55″	42°41′26.42″
22525	1512371,505	717769,4575	65°55′16.66″	42°41′31.53″
22550	1512311,352	717726,9885	65°55′14.43″	42°41′29.62″
22575	1512164,63	717665,4353	65°55′9.37″	42°41′28.13″
22600	1512022,602	717641,8103	65°55′4.79″	42°41′29.41″
22625	1511878,611	717633,2185	65°55′0.28″	42°41′31.86″
22650	1511751,869	717602,9219	65°54′56.1″	42°41′32.31″
22675	1511699,172	717688,5203	65°54′55.23″	42°41′39.9″
22700	1511601,88	717722,9777	65°54′52.54″	42°41′44.6″
22725	1511520,584	717844,2735	65°54′51.1″	42°41′55.51″
22750	1511395,871	717806,1853	65°54′46.92″	42°41′55.32″
22775	1511271,323	717778,1393	65°54′42.84″	42°41′55.88″

22800	1511097,742	717764,7267	65°54′37.37″	42°41′58.6″
22825	1510982,211	717800,6443	65°54′34.12″	42°42′3.8″
22850	1510760,338	717687,7101	65°54′26.29″	42°42′0.05″
22875	1510693,635	717671,7267	65°54′24.1″	42°42′0.28″
22900	1510608,452	717667,4257	65°54′21.44″	42°42′1.79″
22925	1510625,438	717569,8249	65°54′21.1″	42°41′54.06″
22950	1510545,081	717466,0927	65°54′17.71″	42°41′47.96″
22975	1510497,351	717456,9407	65°54′16.16″	42°41′48.3″
23000	1510430,177	717493,3085	65°54′14.41″	42°41′52.49″
23025	1510364,777	717497,0393	65°54′12.43″	42°41′54.18″
23050	1510348,724	717352,4385	65°54′10.66″	42°41′43.62″
23075	1510387,19	717260,5487	65°54′11.04″	42°41′35.85″
23100	1510442,947	717119,6087	65°54′11.52″	42°41′24.02″
23125	1510433,007	717077,8799	65°54′10.85″	42°41′21.09″
23150	1510453,638	716941,1705	65°54′10.28″	42°41′10.33″
23175	1510500,89	716792,0387	65°54′10.42″	42°40′58.06″
23200	1510490,166	716698,1887	65°54′9.27″	42°40′51.21″
23225	1510439,111	716627,3235	65°54′7.07″	42°40′46.96″
23250	1510427,389	716595,6067	65°54′6.43″	42°40′44.82″
23275	1510422,406	716539,1647	65°54′5.78″	42°40′40.67″
23300	1510403,532	716486,6833	65°54′4.74″	42°40′37.12″
23325	1510374,297	716411,5173	65°54′3.17″	42°40′32.08″
23350	1510328,736	716336,5713	65°54′1.11″	42°40′27.41″
23375	1510259,433	716294,0223	65°53′58.6″	42°40′25.69″
23400	1510230,899	716237,2001	65°53′57.22″	42°40′22.02″
23425	1510191,93	716198,4117	65°53′55.68″	42°40′19.93″
23450	1510148,217	716164,2445	65°53′54.03″	42°40′18.3″
23475	1510128,946	716089,4685	65°53′52.78″	42°40′13.07″
23500	1510113,603	715972,0035	65°53′51.27″	42°40′4.55″
23525	1510049,712	715930,5245	65°53′48.94″	42°40′2.79″
23550	1509915,397	715916,6015	65°53′44.68″	42°40′4.64″
23575	1509861,851	715982,3857	65°53′43.61″	42°40′10.75″
23600	1509808,627	716092,1491	65°53′42.93″	42°40′20.18″
23625	1509725,919	716126,9965	65°53′40.69″	42°40′24.59″
23650	1509570,94	716022,7643	65°53′35″	42°40′20.07″
23675	1509502,125	716053,7509	65°53′33.15″	42°40′23.89″
23700	1509400,073	716048,5297	65°53′29.96″	42°40′25.69″
23725	1509306,807	716041,0683	65°53′27.02″	42°40′27.14″
23750	1509114,747	715979,3849	65°53′20.56″	42°40′26.62″
23775	1508998,622	715966,6423	65°53′16.87″	42°40′28.16″
23800	1508907,723	715958,9007	65°53′14″	42°40′29.53″
23825	1508810,406	715977,5047	65°53′11.17″	42°40′33.03″
23850	1508701,408	715983,7259	65°53′7.86″	42°40′35.85″
23875	1508602,524	715997,0087	65°53′4.93″	42°40′38.98″
23900	1508500,183	715987,0067	65°53′1.69″	42°40′40.43″
23925	1508385,321	715960,3709	65°52′57.92″	42°40′40.89″
23950	1508291,328	715897,1475	65°52′54.47″	42°40′38.15″
23975	1508212,902	715827,9927	65°52′51.44″	42°40′34.62″
24000	1508138,213	715770,4803	65°52′48.63″	42°40′31.9″
24025	1508082,258	715705,4865	65°52′46.34″	42°40′28.2″
24050	1508032,862	715644,7335	65°52′44.28″	42°40′24.69″
24075	1507941,765	715581,7701	65°52′40.92″	42°40′21.9″
24100	1507849,348	715647,3541	65°52′38.65″	42°40′28.83″
24125	1507732,926	715736,0729	65°52′35.84″	42°40′38.03″
24150	1507617,42	715742,6145	65°52′32.34″	42°40′41″
24175	1507537,401	715797,3861	65°52′30.36″	42°40′46.85″
24200	1507591,855	715784,7033	65°52′31.92″	42°40′44.73″
24225	1507485,604	715841,8457	65°52′29.15″	42°40′51.32″
24250	1507432,347	715860,8497	65°52′27.68″	42°40′53.9″
24275	1507360,966	715885,9949	65°52′25.7″	42°40′57.33″
24300	1507186,535	715961,4511	65°52′20.99″	42°41′6.76″
24325	1507148,976	716048,0697	65°52′20.59″	42°41′14.1″
24350	1507117,736	716153,2321	65°52′20.56″	42°41′22.69″
24375	1507120,508	716238,4403	65°52′21.39″	42°41′29.06″
24400	1507242,993	716360,1565	65°52′26.24″	42°41′35.6″
24425	1507249,073	716217,8259	65°52′25.17″	42°41′24.74″
24450	1507212,231	716150,6717	65°52′23.45″	42°41′20.47″
24475	1507165,078	716069,4743	65°52′21.28″	42°41′15.36″
24500	1507119,765	716172,5563	65°52′20.79″	42°41′24.11″
24525	1507135,315	716240,5309	65°52′21.87″	42°41′28.9″
24550	1535509,14	718586,5423	66°7′16.6″	42°34′10.87″
24575	1535347,099	718527,4695	66°7′11.09″	42°34′9.93″
24600	1535308,459	718502,8943	66°7′9.68″	42°34′8.9″
24625	1535223,55	718594,6739	66°7′7.88″	42°34′17.74″
24650	1535268,145	718658,4175	66°7′9.82″	42°34′21.61″
24675	1535461,459	718644,9847	66°7′15.65″	42°34′16.36″
24700	1535488,236	718777,1629	66°7′17.65″	42°34′25.82″
24725	1535417,49	718801,7581	66°7′15.69″	42°34′29.24″
24750	1535238,44	718788,6353	66°7′10.06″	42°34′32.17″
24775	1535105,89	718713,3093	66°7′5.31″	42°34′29.34″
24800	1535120,483	718797,6973	66°7′6.51″	42°34′35.44″
24825	1535042,766	718865,0217	66°7′4.71″	42°34′42.26″
24850	1534909,969	718904,0901	66°7′0.97″	42°34′48.13″
24875	1534838,374	719000,6907	66°6′59.62″	42°34′57.05″

24900	1534790,825	719064,3543	66°6′58.72″	42°35′2.93″
24925	1534677,258	719079,0975	66°6′55.35″	42°35′6.53″
24950	1534661,146	719200,5235	66°6′55.93″	42°35′16.12″
24975	1534692,098	719372,9503	66°6′58.41″	42°35′28.55″
25000	1534553,988	719291,6329	66°6′53.44″	42°35′25.39″
25025	1534381,001	719198,1629	66°6′47.28″	42°35′22.06″
25050	1534209,663	719115,7553	66°6′41.28″	42°35′19.54″
25075	1534090,948	719167,0063	66°6′38.07″	42°35′26.04″
25100	1534243,56	719284,4613	66°6′43.81″	42°35′31.63″
25125	1534207,593	719379,3315	66°6′43.55″	42°35′39.63″
25150	1534110,598	719311,2271	66°6′39.96″	42°35′36.57″
25175	1534119,812	719420,4203	66°6′41.21″	42°35′44.67″
25200	1534047,375	719466,5303	66°6′39.39″	42°35′49.76″
25225	1533904,96	719359,6075	66°6′34.05″	42°35′44.74″
25250	1533827,977	719214,8763	66°6′30.4″	42°35′35.42″
25275	1533693,242	719021,6851	66°6′24.54″	42°35′23.68″
25300	1533724,474	718884,0557	66°6′24.28″	42°35′12.54″
25325	1533594,226	718861,0607	66°6′20.07″	42°35′13.64″
25350	1533483,776	718863,5315	66°6′16.69″	42°35′16.24″
25375	1533543,32	718759,2391	66°6′17.6″	42°35′7.01″
25400	1533322,833	718518,7777	66°6′8.68″	42°34′53.56″
25425	1533151,685	718466,4065	66°6′2.94″	42°34′53.32″
25450	1533209,281	718564,8375	66°6′5.59″	42°34′59.54″
25475	1533089,947	718632,9721	66°6′2.52″	42°35′7.33″
25500	1532891,783	718752,6877	66°5′57.47″	42°35′20.75″
25525	1532736,3	718675,3111	66°5′52″	42°35′18.27″
25550	1532808,515	718551,6347	66°5′53.13″	42°35′7.3″
25575	1532911,515	718569,6085	66°5′56.46″	42°35′6.41″
25600	1532843,12	718472,8879	66°5′53.5″	42°35′0.56″
25625	1532847,097	718344,6805	66°5′52.48″	42°34′50.73″
25650	1532755,249	718221,5741	66°5′48.56″	42°34′43.38″
25675	1532598,026	718246,2295	66°5′43.94″	42°34′48.69″
25700	1532432,727	718244,4791	66°5′38.83″	42°34′52.17″
25725	1532439,433	718109,8103	66°5′37.85″	42°34′41.8″
25750	1532271,8	718206,0909	66°5′33.54″	42°34′52.77″
25775	1532114,263	718235,2271	66°5′28.95″	42°34′58.43″
25800	1531982,052	718323,4161	66°5′25.66″	42°35′8.02″
25825	1531908,518	718433,9495	66°5′24.37″	42°35′18.02″
25850	1531809,354	718511,3061	66°5′22″	42°35′26.06″
25875	1531652,584	718482,5999	66°5′16.92″	42°35′27.31″
25900	1531539,058	718620,1793	66°5′14.64″	42°35′40.23″
25925	1531555,028	718766,9107	66°5′16.43″	42°35′51.03″
25950	1531428,509	718780,1335	66°5′12.65″	42°35′54.8″
25975	1531336,975	718842,2069	66°5′10.38″	42°36′1.51″
26000	1531337,948	718966,7433	66°5′11.52″	42°36′10.95″
26025	1531437,872	718895,6283	66°5′13.96″	42°36′3.37″
26050	1531537,606	718876,4641	66°5′16.87″	42°35′59.73″
26075	1531558,773	719000,8607	66°5′18.62″	42°36′8.72″
26100	1531436,288	719175,0379	66°5′16.39″	42°36′24.62″
26125	1531335,086	719214,8065	66°5′13.62″	42°36′29.85″
26150	1531223,869	719118,4859	66°5′9.34″	42°36′24.96″
26175	1531089,744	719214,7265	66°5′6.07″	42°36′35.2″
26200	1531059,362	719357,5269	66°5′6.39″	42°36′46.71″
26225	1530936,266	719318,8387	66°5′2.26″	42°36′46.45″
26250	1530855,53	719282,2207	66°4′59.45″	42°36′45.43″
26275	1530804,97	719376,5411	66°4′58.73″	42°36′53.7″
26300	1530826,138	719453,1973	66°5′0.06″	42°36′59.06″
26325	1530716,01	719499,6473	66°4′57.07″	42°37′4.99″
26350	1530557,253	719572,1727	66°4′52.83″	42°37′13.96″
26375	1530579,831	719501,2375	66°4′52.89″	42°37′8.08″
26400	1530598,441	719419,1301	66°4′52.74″	42°37′1.44″
26425	1530629,401	719327,2005	66°4′52.88″	42°36′53.78″
26450	1530519,19	719421,0105	66°4′50.32″	42°37′3.31″
26475	1530402,232	719373,1303	66°4′46.29″	42°37′2.22″
26500	1530319,731	719349,6053	66°4′43.54″	42°37′2.23″
26525	1530162,632	719404,5669	66°4′39.19″	42°37′9.83″
26550	1529926,57	719254,9849	66°4′30.59″	42°37′3.62″
26575	1529873,173	719302,9553	66°4′29.37″	42°37′8.42″
26600	1529931,627	719431,8327	66°4′32.31″	42°37′16.93″
26625	1529880,836	719552,6687	66°4′31.82″	42°37′27.22″
26650	1529775,468	719430,9327	66°4′27.5″	42°37′20.27″
26675	1529715,941	719283,9913	66°4′24.36″	42°37′10.41″
26700	1529587,616	719222,6181	66°4′19.87″	42°37′8.54″
26725	1529651,911	719296,3239	66°4′22.5″	42°37′12.74″
26750	1529650,393	719393,4545	66°4′23.31″	42°37′20.15″
26775	1529487,733	719314,1277	66°4′17.6″	42°37′17.67″
26800	1529332,35	719363,4283	66°4′13.25″	42°37′24.79″
26825	1529356,834	719505,7285	66°4′15.26″	42°37′35.06″
26850	1529239,801	719617,8025	66°4′12.65″	42°37′46.12″
26875	1529165,393	719464,1397	66°4′9″	42°37′36.08″
26900	1529181,396	719284,1013	66°4′7.9″	42°37′22.06″
26925	1529101,453	719382,9423	66°4′6.31″	42°37′31.3″
26950	1529038,544	719568,0919	66°4′6.01″	42°37′46.73″
26975	1528886,369	719678,6055	66°4′2.3″	42°37′58.43″

27000	1528732,957	719702,7607	66°3′57.79″	42°38′3.6″
27025	1528582,994	719639,9473	66°3′52.61″	42°38′2.1″
27050	1528424,591	719650,6697	66°3′47.83″	42°38′6.36″
27075	1528256,404	719582,2849	66°3′42.04″	42°38′4.83″
27100	1528123,863	719465,7401	66°3′36.93″	42°37′58.87″
27125	1528061,87	719356,7467	66°3′34.06″	42°37′51.95″
27150	1527863,417	719187,7105	66°3′26.45″	42°37′43.44″
27175	1527475,123	719036,7383	66°3′13.16″	42°37′40.43″
27200	1527191,183	718930,4255	66°3′3.47″	42°37′38.54″
27225	1527105,506	719045,2203	66°3′1.85″	42°37′49.12″
27250	1527018,88	719065,0443	66°2′59.35″	42°37′52.5″
27275	1526898,028	719070,1955	66°2′55.68″	42°37′55.52″
27300	1526748,238	719031,0871	66°2′50.72″	42°37′55.81″
27325	1526716,668	718856,4099	66°2′48.2″	42°37′43.25″
27350	1526677,508	718713,6493	66°2′45.73″	42°37′33.27″
27375	1526619,895	718595,1739	66°2′42.91″	42°37′25.54″
27400	1526531,843	718324,3761	66°2′37.81″	42°37′6.92″
27425	1526465,543	718216,6131	66°2′34.81″	42°37′0.19″
27450	1526345,425	718240,5883	66°2′31.32″	42°37′4.62″
27475	1526253,586	718301,4113	66°2′29.03″	42°37′11.23″
27500	1526086,06	718187,8069	66°2′22.87″	42°37′6.26″
27525	1526067,697	718073,8925	66°2′21.29″	42°36′58.03″
27550	1525984,726	718031,2835	66°2′18.36″	42°36′56.6″
27575	1525998,279	718124,3933	66°2′19.6″	42°37′3.37″
27600	1525890,618	718177,7947	66°2′16.76″	42°37′9.76″
27625	1525879,58	717981,2927	66°2′14.68″	42°36′55.1″
27650	1525825,481	717892,9639	66°2′12.23″	42°36′49.58″
27675	1525731,852	717904,6665	66°2′9.45″	42°36′52.5″
27700	1525747,377	718082,1745	66°2′11.5″	42°37′5.62″
27725	1525665,305	718135,1757	66°2′9.44″	42°37′11.43″
27750	1525570,158	718080,5241	66°2′6.03″	42°37′9.35″
27775	1525549,502	717945,1451	66°2′4.2″	42°36′59.54″
27800	1525444,249	717841,0529	66°2′0.03″	42°36′53.94″
27825	1525237,992	717878,8109	66°1′54.01″	42°37′1.29″
27850	1525264,662	718005,4581	66°1′55.96″	42°37′10.31″
27875	1525305,678	718095,5071	66°1′58.01″	42°37′16.24″
27900	1525272,45	718184,9263	66°1′57.78″	42°37′23.74″
27925	1525034,912	718260,7925	66°1′51.13″	42°37′34.66″
27950	1524955,562	718319,8351	66°1′49.21″	42°37′40.86″
27975	1524828,465	718371,1461	66°1′45.75″	42°37′47.51″
28000	1524796,87	718219,4637	66°1′43.44″	42°37′36.7″
28025	1524739,744	718062,6401	66°1′40.29″	42°37′26.05″
28050	1524560,891	718084,6249	66°1′34.98″	42°37′31.61″
28075	1524537,026	718225,8651	66°1′35.49″	42°37′42.83″
28100	1524410,919	718153,4397	66°1′30.97″	42°37′40.08″
28125	1524379,993	718001,3171	66°1′28.67″	42°37′29.22″
28150	1524279,401	718047,5069	66°1′25.98″	42°37′34.91″
28175	1524142,471	718108,0599	66°1′22.3″	42°37′42.47″
28200	1524006,02	717933,5827	66°1′16.55″	42°37′32.22″
28225	1523870,476	717837,8121	66°1′11.53″	42°37′27.91″
28250	1523748,238	717911,9479	66°1′8.42″	42°37′36.18″
28275	1523567,892	718007,1983	66°1′3.71″	42°37′47.31″
28300	1523578,872	717863,7177	66°1′2.78″	42°37′36.2″
28325	1523583,005	717734,2299	66°1′1.76″	42°37′26.3″
28350	1523118,216	717318,0811	66°0′43.77″	42°37′4.88″
28375	1522984,091	717309,8293	66°0′39.56″	42°37′7.17″
28400	1522995,499	717391,9169	66°0′40.64″	42°37′13.14″
28425	1522927,756	717480,7259	66°0′39.34″	42°37′21.34″
28450	1522887,162	717391,7169	66°0′37.3″	42°37′15.48″
28475	1522802,425	717411,0411	66°0′34.86″	42°37′18.78″
28500	1522707,154	717544,3395	66°0′33.1″	42°37′30.94″
28525	1522665,083	717643,7807	66°0′32.69″	42°37′39.39″
28550	1522609,689	717592,5097	66°0′30.53″	42°37′36.71″
28575	1522429,582	717556,2219	66°0′24.66″	42°37′37.87″
28600	1522367,754	717651,9725	66°0′23.6″	42°37′46.46″
28625	1522255,514	717771,5179	66°0′21.2″	42°37′57.95″
28650	1522138,382	717830,1605	66°0′18.11″	42°38′4.94″
28675	1522098,778	717909,5775	66°0′17.59″	42°38′11.81″
28700	1522046,312	718029,8433	66°0′17.03″	42°38′22.06″
28725	1521914,447	718074,5227	66°0′13.37″	42°38′28.3″
28750	1521810,861	718066,6611	66°0′10.11″	42°38′29.95″
28775	1521817,213	718146,3881	66°0′11.01″	42°38′35.85″
28800	1521917,599	718192,5479	66°0′14.51″	42°38′37.17″
28825	1521968,216	718261,7227	66°0′16.67″	42°38′41.31″
28850	1521807,182	718433,9495	66°0′13.23″	42°38′57.84″
28875	1521667,802	718510,7661	66°0′9.62″	42°39′6.68″
28900	1521694,373	718605,2261	66°0′11.27″	42°39′13.26″
28925	1521626,383	718665,5891	66°0′9.71″	42°39′19.3″
28950	1521522,458	718642,6641	66°0′6.3″	42°39′19.82″
28975	1521363,783	718591,9733	66°0′0.97″	42°39′19.42″
29000	1521251,115	718586,9623	65°59′57.45″	42°39′21.48″
29025	1521184,675	718667,9495	65°59′56.12″	42°39′29.05″
29050	1521143,305	718785,5247	65°59′55.88″	42°39′38.85″
29075	1521045,905	718749,0569	65°59′52.56″	42°39′38.2″

29100	1521095,615	718618,1089	65°59′52.94″	42°39′27.21″
29125	1520992,334	718551,6547	65°59′49.17″	42°39′24.42″
29150	1520988,886	718655,2667	65°59′49.98″	42°39′32.34″
29175	1520891,982	718698,6361	65°59′47.37″	42°39′37.72″
29200	1520829,716	718641,9341	65°59′44.95″	42°39′34.77″
29225	1520801,43	718742,3855	65°59′44.97″	42°39′42.99″
29250	1520688,56	718793,2859	65°59′41.94″	42°39′49.29″
29275	1520576,257	718693,9151	65°59′37.6″	42°39′44.2″
29300	1520476,268	718567,5381	65°59′33.41″	42°39′36.8″
29325	1520345,946	718583,6715	65°59′29.54″	42°39′40.84″
29350	1520330,28	718669,0699	65°59′29.81″	42°39′47.64″
29375	1520226,084	718686,8535	65°59′26.75″	42°39′51.25″
29400	1520066,056	718591,3231	65°59′20.98″	42°39′47.48″
29425	1519881,651	718480,9595	65°59′14.33″	42°39′43.12″
29450	1519882,278	718553,6151	65°59′14.99″	42°39′48.6″
29475	1519831,083	718606,1365	65°59′13.87″	42°39′53.69″
29500	1519772,901	718649,1055	65°59′12.46″	42°39′58.2″
29525	1519636,697	718679,2221	65°59′8.53″	42°40′3.43″
29550	1519585,576	718749,1369	65°59′7.57″	42°40′9.82″
29575	1519524,416	718836,4155	65°59′6.45″	42°40′17.75″
29600	1519517,487	718998,3603	65°59′7.67″	42°40′30.16″
29625	1519521,29	719149,0623	65°59′9.11″	42°40′41.48″
29650	1519514,649	719240,2419	65°59′9.71″	42°40′48.53″
29675	1519396,338	719324,2197	65°59′6.8″	42°40′57.44″
29700	1519287,868	719270,4283	65°59′2.99″	42°40′55.71″
29725	1519235,403	719160,0847	65°59′0.4″	42°40′48.5″
29750	1519047,03	719114,9051	65°58′54.2″	42°40′49.15″
29775	1518914,044	719204,6243	65°58′50.89″	42°40′58.82″
29800	1518937,076	719247,5533	65°58′51.98″	42°41′1.57″
29825	1518958,548	719348,0249	65°58′53.52″	42°41′8.71″
29850	1518820,852	719394,8649	65°58′49.69″	42°41′15.23″
29875	1518596,314	719549,7581	65°58′44.14″	42°41′31.8″
29900	1518521,955	719775,9663	65°58′43.84″	42°41′50.52″
29925	1518549,64	719944,3523	65°58′46.17″	42°42′2.67″
29950	1518378,558	720073,5901	65°58′42.03″	42°42′16.14″
29975	1518185,797	720029,2105	65°58′35.7″	42°42′16.95″
30000	1518018,642	720160,7187	65°58′31.71″	42°42′30.5″
30025	1517827,448	720473,7955	65°58′28.57″	42°42′58.32″
30050	1517891,908	720637,8205	65°58′32″	42°43′9.34″
30075	1517703,379	720712,8865	65°58′26.85″	42°43′19.09″
30100	1517487,017	720754,5255	65°58′20.54″	42°43′26.9″
30125	1517331,658	720738,3019	65°58′15.61″	42°43′29.02″
30150	1517187,758	720726,5195	65°58′11.07″	42°43′31.23″
30175	1517014,374	720677,1389	65°58′5.3″	42°43′31.23″
30200	1516732,554	720562,1845	65°57′55.6″	42°43′28.61″
30225	1516436,933	720532,8881	65°57′46.23″	42°43′32.77″
30250	1516412,993	720757,3361	65°57′47.47″	42°43′50.26″
30275	1516435,852	720973,2923	65°57′50.07″	42°44′6.1″
30300	1516377,48	721165,1233	65°57′49.95″	42°44′21.87″
30325	1515937,695	721138,1275	65°57′36.16″	42°44′29.3″
30350	1515580,797	721010,0701	65°57′24.03″	42°44′27.29″
30375	1515348,523	720892,3749	65°57′15.84″	42°44′23.39″
30400	1515194,434	720645,8323	65°57′8.93″	42°44′8.07″
30425	1515022,857	720517,4449	65°57′2.51″	42°44′2.05″
30450	1514923,289	720469,5847	65°56′59.03″	42°44′0.58″
30475	1514851,248	720405,4109	65°56′56.24″	42°43′57.28″
30500	1514707,372	720401,8501	65°56′51.78″	42°44′0.1″
30525	1514600,271	720448,6101	65°56′48.89″	42°44′5.94″
30550	1514476,895	720675,4787	65°56′47.07″	42°44′25.75″
30575	1514535,869	720827,3211	65°56′50.22″	42°44′35.96″
30600	1514409,903	721070,0229	65°56′48.47″	42°44′57.01″
30625	1514248,679	721124,5545	65°56′43.98″	42°45′4.6″
30650	1514016,643	720911,1289	65°56′34.95″	42°44′53.46″
30675	1513931,511	720849,3257	65°56′31.79″	42°44′50.62″
30700	1513830,539	720999,1479	65°56′29.99″	42°45′4.11″
30725	1513860,723	721332,6791	65°56′33.84″	42°45′28.67″
30750	1513707,988	721398,4031	65°56′29.71″	42°45′36.92″
30775	1513643,289	721304,6931	65°56′26.9″	42°45′31.23″
30800	1513366,303	721070,8031	65°56′16.31″	42°45′19.5″
30825	1513160,235	721101,6397	65°56′10.23″	42°45′26.26″
30850	1513022,91	721103,8701	65°56′6.01″	42°45′29.38″
30875	1512569,208	721255,7425	65°55′53.36″	42°45′50.6″
30900	1512408,784	721364,8059	65°55′49.37″	42°46′2.28″
30925	1512197,462	721472,2989	65°55′43.8″	42°46′14.94″
30950	1512102,018	721513,4677	65°55′41.21″	42°46′20.1″
30975	1512067,478	721442,3525	65°55′39.53″	42°46′15.47″
31000	1511983,872	721346,5419	65°55′36.11″	42°46′10.02″
31025	1511908,679	721320,6065	65°55′33.56″	42°46′9.68″
31050	1511823,778	721319,8163	65°55′30.94″	42°46′11.44″
31075	1511730,784	721263,2443	65°55′27.58″	42°46′9.16″
31100	1511675,241	721000,8681	65°55′23.57″	42°45′50.53″
31125	1511787,893	720913,8095	65°55′26.28″	42°45′41.54″
31150	1511886,992	720858,4477	65°55′28.85″	42°45′35.23″
31175	1512020,828	720816,0487	65°55′32.6″	42°45′29.15″

31200	1512187,464	720780,3511	65°55′37.42″	42°45′22.88″
31225	1512309,256	720717,2775	65°55′40.63″	42°45′15.5″
31250	1512389,208	720630,0589	65°55′42.33″	42°45′7.19″
31275	1512375,127	720457,6321	65°55′40.38″	42°44′54.47″
31300	1512379,062	720343,4677	65°55′39.5″	42°44′45.76″
31325	1512320,847	720060,1671	65°55′35.22″	42°44′25.61″
31350	1512237,166	719942,4619	65°55′31.61″	42°44′18.52″
31375	1512155,646	719898,3225	65°55′28.71″	42°44′16.94″
31400	1511990,058	719756,0921	65°55′22.36″	42°44′9.75″
31425	1511968,866	719593,3373	65°55′20.28″	42°43′57.92″
31450	1512105,755	719516,6109	65°55′23.82″	42°43′49.18″
31475	1512158,096	719383,0923	65°55′24.26″	42°43′37.97″
31500	1512300,619	719356,7967	65°55′28.43″	42°43′32.92″
31525	1512457,265	719367,4391	65°55′33.35″	42°43′30.36″
31550	1512562,683	719414,2491	65°55′37.01″	42°43′31.62″
31575	1512638,015	719389,1937	65°55′39.11″	42°43′28.11″
31600	1512625,732	719223,2181	65°55′37.27″	42°43′15.84″
31625	1512524,381	719150,2225	65°55′33.51″	42°43′12.51″
31650	1512415,136	719052,7717	65°55′29.29″	42°43′7.5″
31675	1512465,036	718956,4911	65°55′29.98″	42°42′59.15″
31700	1512535,105	718930,2557	65°55′31.91″	42°42′55.66″
31725	1512586,581	718894,7781	65°55′33.18″	42°42′51.88″
31750	1512573,687	718825,4333	65°55′32.17″	42°42′46.92″
31775	1512554,862	718758,8991	65°55′31.01″	42°42′42.3″
31800	1512556,702	718680,1321	65°55′30.37″	42°42′36.31″
31825	1512590,813	718615,0483	65°55′30.85″	42°42′30.66″
31850	1512615,362	718529,9201	65°55′30.86″	42°42′23.7″
31875	1512656,188	718477,1689	65°55′31.66″	42°42′18.84″
31900	1512783,351	718391,5605	65°55′34.82″	42°42′9.63″
31925	1512845,138	718300,1609	65°55′35.92″	42°42′1.4″
31950	1512903,18	718247,6397	65°55′37.25″	42°41′56.18″
31975	1512973,282	718191,1677	65°55′38.91″	42°41′50.41″
32000	1512983,775	718116,2317	65°55′38.58″	42°41′44.52″
32025	1512979,989	718048,0971	65°55′37.86″	42°41′39.46″
32050	1512996,933	717980,2627	65°55′37.79″	42°41′33.97″
32075	1513047,493	717863,2477	65°55′38.32″	42°41′24.05″
32100	1513035,886	717775,5787	65°55′37.19″	42°41′17.68″
32125	1512972,317	717721,7473	65°55′34.76″	42°41′14.98″
32150	1512924,265	717696,8021	65°55′33.06″	42°41′14.13″
32175	1512891,251	717651,9725	65°55′31.64″	42°41′11.46″
32200	1512836,385	717606,3627	65°55′29.55″	42°41′9.2″
32225	1512764,922	717572,8655	65°55′27.05″	42°41′8.21″
32250	1512698,317	717566,2241	65°55′24.94″	42°41′9.14″
32275	1512650,719	717590,4393	65°55′23.69″	42°41′12″
32300	1512632,149	717676,4277	65°55′23.87″	42°41′18.89″
32325	1512559,894	717714,9159	65°55′21.99″	42°41′23.35″
32350	1512444,734	717760,1055	65°55′18.84″	42°41′29.25″
32375	1512377,107	717789,9019	65°55′17.01″	42°41′32.95″
32400	1512332,214	717773,2183	65°55′15.48″	42°41′32.66″
32425	1512311,451	717764,4165	65°55′14.77″	42°41′32.44″
32450	1512252,897	717729,1589	65°55′12.65″	42°41′31.04″
32475	1512168,078	717693,3813	65°55′9.72″	42°41′30.17″
32500	1512098	717674,0571	65°55′7.39″	42°41′30.22″
32525	1512025,539	717658,8739	65°55′5.03″	42°41′30.64″
32550	1511927,166	717648,8317	65°55′1.91″	42°41′32″
32575	1511837,818	717645,7711	65°54′59.13″	42°41′33.69″
32600	1511748,222	717623,3063	65°54′56.17″	42°41′33.92″
32625	1511717,172	717676,3677	65°54′55.68″	42°41′38.6″
32650	1511695,584	717737,9609	65°54′55.56″	42°41′43.71″
32675	1511619,6	717734,1701	65°54′53.18″	42°41′45.06″
32700	1511510,586	717860,5869	65°54′50.93″	42°41′56.95″
32725	1511387,061	717815,9775	65°54′46.74″	42°41′56.24″
32750	1511270,696	717791,8223	65°54′42.94″	42°41′56.93″
32775	1511204,207	717780,7599	65°54′40.79″	42°41′57.52″
32800	1511132,018	717780,6899	65°54′38.57″	42°41′59.07″
32825	1511057,321	717777,3893	65°54′36.23″	42°42′0.43″
32850	1510996,466	717809,5661	65°54′34.64″	42°42′4.17″
32875	1510933,581	717816,1875	65°54′32.76″	42°42′6.02″
32900	1510871,423	717783,3805	65°54′30.56″	42°42′4.88″
32925	1510813,034	717754,4743	65°54′28.51″	42°42′3.96″
32950	1510763,324	717712,3553	65°54′26.6″	42°42′1.85″
32975	1510699,558	717694,9517	65°54′24.49″	42°42′1.91″
33000	1510628,127	717698,1923	65°54′22.31″	42°42′3.69″
33025	1510573,459	717663,2949	65°54′20.32″	42°42′2.23″
33050	1510608,724	717551,1809	65°54′20.42″	42°41′53.02″
33075	1510579,605	717504,0007	65°54′19.11″	42°41′50.08″
33100	1510504,602	717490,9281	65°54′16.68″	42°41′50.71″
33125	1510435,547	717512,2527	65°54′14.74″	42°41′53.81″
33150	1510375,575	717533,6771	65°54′13.08″	42°41′56.71″
33175	1510328,414	717480,2157	65°54′11.16″	42°41′53.69″
33200	1510318,193	717414,8619	65°54′10.27″	42°41′48.98″
33225	1510302,61	717358,0597	65°54′9.29″	42°41′45.03″
33250	1510305,473	717304,3881	65°54′8.91″	42°41′40.92″
33275	1510354,061	717258,3983	65°54′10″	42°41′36.41″

33300	1510385,185	717195,0347	65°54′10.4″	42°41′30.95″
33325	1510413,489	717135,3321	65°54′10.75″	42°41′25.84″
33350	1510404,621	717066,3173	65°54′9.87″	42°41′20.83″
33375	1510356,552	717022,2279	65°54′8″	42°41′18.53″
33400	1510404,101	717042,6023	65°54′9.64″	42°41′19.05″
33425	1510420,435	716988,8507	65°54′9.68″	42°41′14.64″
33450	1510454,818	716845,8501	65°54′9.48″	42°41′3.11″
33475	1510431,513	716791,9887	65°54′8.28″	42°40′59.55″
33500	1510386,019	716791,2985	65°54′6.88″	42°41′0.48″
33525	1510347,726	716685,6459	65°54′4.77″	42°40′53.33″
33550	1510359,885	716642,3667	65°54′4.76″	42°40′49.81″
33575	1510328,992	716611,6601	65°54′3.54″	42°40′48.15″
33600	1510312,732	716552,6275	65°54′2.52″	42°40′44.05″
33625	1510308,195	716500,3963	65°54′1.92″	42°40′40.21″
33650	1510333,578	716476,3911	65°54′2.49″	42°40′37.85″
33675	1510345,276	716443,3843	65°54′2.56″	42°40′35.11″
33700	1510311,841	716404,8459	65°54′1.19″	42°40′32.92″
33725	1510219,672	716458,9575	65°53′58.83″	42°40′38.99″
33750	1510166,612	716416,8685	65°53′56.82″	42°40′36.96″
33775	1510126,958	716341,0223	65°53′54.93″	42°40′32.09″
33800	1510089,218	716282,9699	65°53′53.26″	42°40′28.53″
33825	1510108,843	716230,1785	65°53′53.4″	42°40′24.12″
33850	1510076,176	716188,4397	65°53′52.02″	42°40′21.68″
33875	1510108,901	716202,6427	65°53′53.16″	42°40′22.04″
33900	1510114,106	716138,7791	65°53′52.76″	42°40′17.11″
33925	1510104,372	716065,0933	65°53′51.81″	42°40′11.77″
33950	1510098,845	715990,4673	65°53′50.98″	42°40′6.26″
33975	1510035,523	715954,5597	65°53′48.71″	42°40′4.91″
34000	1509965,528	715937,5261	65°53′46.41″	42°40′5.14″
34025	1509897,818	715938,2961	65°53′44.33″	42°40′6.65″
34050	1509882,862	716001,9799	65°53′44.43″	42°40′11.78″
34075	1509857,025	716091,6089	65°53′44.42″	42°40′19.1″
34100	1509804,931	716128,0867	65°53′43.14″	42°40′22.97″
34125	1509734,391	716151,6719	65°53′41.17″	42°40′26.27″
34150	1509692,196	716138,4189	65°53′39.75″	42°40′26.18″
34175	1509551,975	716049,7601	65°53′34.65″	42°40′22.51″
34200	1509511,57	716104,4317	65°53′33.89″	42°40′27.5″
34225	1509474,976	716091,5591	65°53′32.65″	42°40′27.32″
34250	1509489,677	716063,0029	65°53′32.85″	42°40′24.85″
34275	1509394,191	716069,1841	65°53′29.96″	42°40′27.37″
34300	1509301,106	716071,5947	65°53′27.11″	42°40′29.56″
34325	1509209,424	716011,9019	65°53′23.76″	42°40′27.03″
34350	1509026,455	715996,2087	65°53′17.99″	42°40′29.79″
34375	1508917,556	715987,3067	65°53′14.55″	42°40′31.46″
34400	1508808,971	716005,7107	65°53′11.37″	42°40′35.19″
34425	1508725,141	716010,6317	65°53′8.83″	42°40′37.37″
34450	1508594,489	716017,2131	65°53′4.86″	42°40′40.67″
34475	1508497,503	716006,1007	65°53′1.78″	42°40′41.92″
34500	1508396,515	715985,8163	65°52′58.49″	42°40′42.57″
34525	1508331,42	715947,4481	65°52′56.14″	42°40′41.08″
34550	1508261,342	715896,0973	65°52′53.53″	42°40′38.71″
34575	1508194,028	715861,5199	65°52′51.15″	42°40′37.56″
34600	1508046,292	715696,2645	65°52′45.15″	42°40′28.28″
34625	1507963,213	715615,4073	65°52′41.88″	42°40′23.98″
34650	1507805,066	715718,6093	65°52′37.91″	42°40′35.16″
34675	1507689,081	715751,8863	65°52′34.63″	42°40′40.16″
34700	1507631,402	715794,7755	65°52′33.23″	42°40′44.63″
34725	1507546,93	715858,2591	65°52′31.19″	42°40′51.24″
34750	1507480,077	715884,1647	65°52′29.36″	42°40′54.63″
34775	1507402,221	715912,0107	65°52′27.2″	42°40′58.4″
34800	1507327,103	715922,3529	65°52′24.98″	42°41′0.79″
34825	1507249,452	715956,9903	65°52′22.89″	42°41′5.07″
34850	1507206,605	716004,9005	65°52′21.99″	42°41′9.61″
34875	1507204,535	716069,3543	65°52′22.49″	42°41′14.51″
34900	1507196,516	716084,9875	65°52′22.38″	42°41′15.86″
34925	1507232,252	716115,5141	65°52′23.75″	42°41′17.39″
34950	1507255,177	716191,6205	65°52′25.13″	42°41′22.63″
34975	1507647,282	715746,0551	65°52′33.29″	42°40′40.62″
35000	1507639,074	715771,9207	65°52′33.27″	42°40′42.75″
35025	1509977,877	715921,3727	65°53′46.64″	42°40′3.65″
35050	1510006,997	715942,9673	65°53′47.73″	42°40′4.65″
35075	1510111,705	716220,3565	65°53′53.4″	42°40′23.32″
35100	1510200,451	716248,7627	65°53′56.38″	42°40′23.55″
35125	1510157,571	716244,2817	65°53′55.02″	42°40′24.14″
35150	1510108,727	716289,2013	65°53′53.91″	42°40′28.58″
35175	1510173,88	716332,7805	65°53′56.31″	42°40′30.46″
35200	1510228,251	716309,7455	65°53′57.78″	42°40′27.55″
35225	1510120,12	716175,7969	65°53′53.27″	42°40′19.78″
35250	1510152,094	716220,0563	65°53′54.64″	42°40′22.43″
35275	1510129,136	716222,9571	65°53′53.96″	42°40′23.14″
35300	1510289,445	716351,3345	65°54′0.03″	42°40′29.37″
35325	1510226,948	716326,9393	65°53′57.89″	42°40′28.88″
35350	1510164,187	716348,8839	65°53′56.15″	42°40′31.88″
35375	1510178,417	716413,7079	65°53′57.16″	42°40′36.47″
35400	1510228,128	716450,7957	65°53′59.02″	42°40′38.19″
35425	1510279,405	716419,6291	65°54′0.32″	42°40′34.74″
35450	1510317,954	716381,8109	65°54′1.18″	42°40′31.05″
35475	1510341,266	717285,1341	65°54′9.84″	42°41′38.7″
35500	1510318,391	717328,8533	65°54′9.52″	42°41′42.49″
35525	1510333,925	717314,0403	65°54′9.87″	42°41′41.04″
35550	1510348,988	717323,4123	65°54′10.42″	42°41′41.42″
35575	1510386,547	717514,9031	65°54′13.26″	42°41′55.06″
35600	1512639,722	717553,0813	65°55′23.02″	42°41′9.41″
35625	1512660,643	717544,3695	65°55′23.59″	42°41′8.31″
35650	1515347,335	720865,2791	65°57′15.57″	42°44′21.37″
35675	1515289,68	720777,0803	65°57′13.02″	42°44′15.94″
35700	1515300,256	720839,0535	65°57′13.89″	42°44′20.4″
35725	1516934,596	720603,3231	65°58′2.19″	42°43′27.37″
35750	1516799,843	720554,8829	65°57′57.61″	42°43′26.61″
35775	1516736,076	720551,0519	65°57′55.61″	42°43′27.69″
35800	1516835,596	720605,3935	65°57′59.16″	42°43′29.66″
35825	1516912,265	720630,6791	65°58′1.74″	42°43′29.92″
35850	1517191,849	720688,1413	65°58′10.86″	42°43′28.24″
35875	1517015,422	720633,3695	65°58′4.94″	42°43′27.9″
35900	1517010,117	720671,9877	65°58′5.12″	42°43′30.94″
35925	1517184,186	720719,5179	65°58′10.9″	42°43′30.78″
35950	1519502,374	719073,0061	65°59′7.86″	42°40′36.13″
35975	1519507,34	718989,4683	65°59′7.27″	42°40′29.7″
36000	1535450,438	718798,9277	66°7′16.68″	42°34′28.31″

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№	X	Y	N	E
1	1516745,019	698834,4011	65°54′42.77″	42°16′8.42″
25	1516618,359	698781,0997	65°54′38.39″	42°16′7.2″
50	1516259,936	698810,4559	65°54′27.64″	42°16′17.31″
75	1515798,356	698780,4895	65°54′13.18″	42°16′25.22″
100	1515458,271	698871,4691	65°54′3.54″	42°16′39.56″
125	1515366,25	699048,9369	65°54′2.31″	42°16′54.95″
150	1515295,917	699193,8879	65°54′1.45″	42°17′7.41″
175	1515203,979	699402,0323	65°54′0.5″	42°17′25.1″
200	1515017,776	699544,6129	65°53′56.05″	42°17′39.93″
225	1514677,74	699593,1133	65°53′46.03″	42°17′51.06″
250	1514583,369	699641,1235	65°53′43.56″	42°17′56.75″
275	1514511,377	699674,7907	65°53′41.65″	42°18′0.87″
300	1514492,627	699725,6815	65°53′41.53″	42°18′5.11″
325	1514463,614	699790,4353	65°53′41.22″	42°18′10.63″
350	1514360,985	699930,0751	65°53′39.32″	42°18′23.39″
375	1514319,796	700013,6031	65°53′38.8″	42°18′30.59″
400	1514003,964	700469,2103	65°53′33.18″	42°19′11.82″
425	1513613,22	700456,7277	65°53′21.06″	42°19′19.46″
450	1513189,958	700236,2807	65°53′6.06″	42°19′12.17″
475	1512900,301	700565,9011	65°53′0.11″	42°19′43.33″
500	1512402,11	700269,8879	65°52′42.14″	42°19′31.99″
525	1512099,155	700108,5733	65°52′31.37″	42°19′26.5″
550	1511445,012	699354,5323	65°52′4.49″	42°18′44.15″
575	1511340,625	699005,2175	65°51′58.14″	42°18′20.17″
600	1511172,101	698541,8785	65°51′48.8″	42°17′49.04″
625	1510890,33	698051,1937	65°51′35.72″	42°17′18.34″
650	1510256,159	698267,9999	65°51′18.17″	42°17′48.57″
675	1510015,412	698884,4717	65°51′16.31″	42°18′40.18″
700	1510123,799	698999,6163	65°51′20.67″	42°18′46.46″
725	1510258,146	698909,1771	65°51′23.99″	42°18′36.71″
750	1510397,989	698766,4665	65°51′27.01″	42°18′22.92″
775	1510474,401	698612,8237	65°51′27.98″	42°18′9.69″
800	1510758,507	698661,8243	65°51′37.16″	42°18′7.14″
825	1510734,856	698938,7133	65°51′38.92″	42°18′28.47″
850	1510515,896	699313,8135	65°51′35.55″	42°19′1.47″
875	1510672,599	699980,6861	65°51′46.35″	42°19′48.17″
900	1510417,3	700119,9157	65°51′39.75″	42°20′4.24″
925	1509957,988	699912,1515	65°51′23.76″	42°19′58.68″
950	1509583,958	699678,5815	65°51′10.17″	42°19′49.32″
975	1509136,484	699849,4479	65°50′57.94″	42°20′11.97″
1000	1508656,763	700169,7865	65°50′46.05″	42°20′46.54″
1025	1508256,178	700428,5817	65°50′36.05″	42°21′14.75″
1050	1508004,756	700941,9615	65°50′32.91″	42°21′58.83″
1075	1508157,22	701533,6279	65°50′42.9″	42°22′39.96″
1100	1508122,49	702129,5551	65°50′47.16″	42°23′25.5″
1125	1507860,51	702275,7265	65°50′40.4″	42°23′42.21″
1150	1507399,407	702770,4321	65°50′30.64″	42°24′29.45″
1175	1507288,677	703792,8707	65°50′36.36″	42°25′48.71″
1200	1506977,218	704142,9655	65°50′29.89″	42°26′21.81″
1225	1506662,912	704173,6221	65°50′20.49″	42°26′30.96″
1250	1506346,841	703937,4715	65°50′8.66″	42°26′20.09″
1275	1506570,907	703860,1551	65°50′14.87″	42°26′9.4″
1300	1506542,34	703497,6275	65°50′10.76″	42°25′42.78″
1325	1506592,315	703395,6357	65°50′11.39″	42°25′34.03″
1350	1506520,661	703162,2459	65°50′7.1″	42°25′18.05″
1375	1506109,542	703180,8999	65°49′54.62″	42°25′28.4″
1400	1505667,174	702981,3873	65°49′39.22″	42°25′23.05″

1425	1505472,573	702900,8301	65°49′32.52″	42°25′21.24″
1450	1505104,359	702566,7887	65°49′18.21″	42°25′4.16″
1475	1504983,919	702112,4615	65°49′10.45″	42°24′32.67″
1500	1505408,402	702289,9495	65°49′25.09″	42°24′36.75″
1525	1505504,49	702354,6533	65°49′28.63″	42°24′39.52″
1550	1505660,781	702115,4723	65°49′31.3″	42°24′18.15″
1575	1505550,43	701826,9505	65°49′25.33″	42°23′58.88″
1600	1505154,58	701651,0931	65°49′11.58″	42°23′54.3″
1625	1504380,245	701818,2687	65°48′49.25″	42°24′23.73″
1650	1504013,234	701596,2213	65°48′35.97″	42°24′15.05″
1675	1503898,38	701252,1277	65°48′29.37″	42°23′51.73″
1700	1504024,99	701132,7421	65°48′32.2″	42°23′40.01″
1725	1504101,617	701094,2939	65°48′34.21″	42°23′35.45″
1750	1504256,019	700987,1111	65°48′38″	42°23′24.04″
1775	1504365,272	700940,1811	65°48′40.94″	42°23′18.14″
1800	1504173,988	700659,2311	65°48′32.55″	42°23′1.22″
1825	1504000,167	700169,4063	65°48′22.82″	42°22′28.25″
1850	1503894,115	699944,8885	65°48′17.55″	42°22′13.72″
1875	1503313,935	699597,5941	65°47′56.6″	42°22′0.32″
1900	1502988,789	699859,1601	65°47′48.94″	42°22′27.03″
1925	1502750,302	699944,6183	65°47′42.36″	42°22′38.64″
1950	1502700,889	700140,2301	65°47′42.59″	42°22′54.39″
1975	1502567,375	700074,2159	65°47′37.89″	42°22′52.35″
2000	1502519,768	699905,6999	65°47′34.92″	42°22′40.75″
2025	1502351,994	699699,3159	65°47′27.92″	42°22′28.93″
2050	1502409,797	699621,1891	65°47′29″	42°22′21.81″
2075	1502344,949	699409,6539	65°47′25.11″	42°22′7.36″
2100	1502092,051	698827,8197	65°47′12.12″	42°21′29.24″
2125	1502066,717	698592,8495	65°47′9.24″	42°21′12.18″
2150	1501742,776	698113,1769	65°46′54.98″	42°20′43.29″
2175	1501704,838	698260,4783	65°46′55.14″	42°20′55.16″
2200	1501353,394	698361,3599	65°46′45.23″	42°21′10.39″
2225	1501068,48	698440,5469	65°46′37.18″	42°21′22.53″
2250	1500908,93	698591,9993	65°46′33.62″	42°21′37.36″
2275	1500446,995	698741,2711	65°46′20.75″	42°21′58.62″
2300	1499981,225	698759,1849	65°46′6.58″	42°22′10.1″
2325	1499474,067	699132,0847	65°45′54.32″	42°22′49.09″
2350	1499101,554	699180,6349	65°45′43.29″	42°23′0.83″
2375	1498623,566	699308,0123	65°45′29.72″	42°23′20.77″
2400	1498307,107	699076,2727	65°45′17.92″	42°23′10.29″
2425	1498046,405	699128,9439	65°45′10.37″	42°23′19.9″
2450	1497981,178	699315,5539	65°45′10.03″	42°23′35.3″
2475	1497880,595	699501,4235	65°45′8.6″	42°23′51.4″
2500	1497828,187	699684,6527	65°45′8.62″	42°24′6.26″
2525	1497775,557	699797,4369	65°45′8.01″	42°24′15.85″
2550	1497610,752	699787,7347	65°45′2.85″	42°24′18.71″
2575	1497530,512	699805,0285	65°45′0.53″	42°24′21.75″
2600	1497502,629	699751,7271	65°44′59.2″	42°24′18.36″
2625	1497419,641	699424,3371	65°44′53.73″	42°23′55.65″
2650	1497345,489	699227,0449	65°44′49.68″	42°23′42.48″
2675	1497275,823	699083,2441	65°44′46.26″	42°23′33.23″
2700	1497061,598	698825,4691	65°44′37.36″	42°23′18.59″
2725	1496959,81	698818,9677	65°44′34.17″	42°23′20.31″
2750	1496851,868	698871,3789	65°44′31.32″	42°23′26.58″
2775	1496846,168	698959,2277	65°44′31.93″	42°23′33.28″
2800	1496710,624	698980,7323	65°44′27.95″	42°23′37.84″
2825	1496599,679	699022,7013	65°44′24.91″	42°23′43.39″
2850	1496533,116	699098,9777	65°44′23.55″	42°23′50.54″
2875	1496432,103	699191,4773	65°44′21.26″	42°23′59.66″
2900	1496441,095	699329,4469	65°44′22.77″	42°24′9.79″
2925	1496441,244	699456,3539	65°44′23.91″	42°24′19.29″
2950	1496185,425	699508,6851	65°44′16.51″	42°24′28.76″
2975	1496062,503	699504,4243	65°44′12.69″	42°24′31.11″
3000	1495974,219	699423,3069	65°44′9.25″	42°24′26.95″
3025	1495899,868	699348,2109	65°44′6.29″	42°24′22.94″
3050	1495795,564	699300,9207	65°44′2.66″	42°24′21.67″
3075	1495683,423	699247,3393	65°43′58.73″	42°24′20.09″
3100	1495557,853	699210,5315	65°43′54.54″	42°24′20.06″
3125	1494979,289	699034,6237	65°43′35.17″	42°24′19.45″
3150	1494818,552	699217,4329	65°43′31.85″	42°24′36.62″
3175	1494848,984	699102,7883	65°43′31.77″	42°24′27.38″
3200	1495100,405	699120,5923	65°43′39.66″	42°24′23.26″
3225	1495202,168	699311,2929	65°43′44.49″	42°24′35.32″
3250	1494993,362	699372,0059	65°43′38.61″	42°24′44.39″
3275	1494826,084	699516,1567	65°43′34.75″	42°24′58.8″
3300	1494774,79	699643,8041	65°43′34.31″	42°25′9.47″
3325	1494537,012	699761,7693	65°43′28.04″	42°25′23.45″
3350	1494392,98	699936,1365	65°43′25.17″	42°25′39.61″
3375	1494299,722	700197,5323	65°43′24.63″	42°26′1.19″
3400	1494208,815	700620,4927	65°43′25.6″	42°26′34.81″
3425	1494139,158	700550,0177	65°43′22.83″	42°26′31.04″
3450	1494041,214	700457,6879	65°43′18.99″	42°26′26.25″
3475	1493976,779	700606,0097	65°43′18.33″	42°26′38.75″
3500	1493987,94	700648,1887	65°43′19.05″	42°26′41.66″

3525	1494056,088	700722,7545	65°43′21.81″	42°26′45.77″
3550	1494112,776	700903,5433	65°43′25.16″	42°26′58.07″
3575	1494226,353	701007,2755	65°43′29.58″	42°27′3.37″
3600	1494230,453	701239,8251	65°43′31.78″	42°27′20.69″
3625	1494189,099	701334,5653	65°43′31.35″	42°27′28.67″
3650	1494253,74	701229,7129	65°43′32.4″	42°27′19.43″
3675	1494226,171	701385,0461	65°43′32.94″	42°27′31.65″
3700	1494138,448	701485,9477	65°43′31.13″	42°27′41.09″
3725	1493511,693	702231,1269	65°43′18.47″	42°28′50.41″
3750	1493148,031	701885,0329	65°43′4.2″	42°28′32.36″
3775	1492979,696	701855,4267	65°42′58.76″	42°28′33.79″
3800	1492887,338	702005,7387	65°42′57.25″	42°28′47.03″
3825	1492953,291	701953,9677	65°42′58.82″	42°28′41.73″
3850	1492966,217	702008,3093	65°42′59.7″	42°28′45.52″
3875	1493019,714	702052,0187	65°43′1.73″	42°28′47.63″
3900	1493057,248	702158,8415	65°43′3.84″	42°28′54.81″
3925	1492932,733	702216,2937	65°43′0.52″	42°29′1.8″
3950	1492688,414	702178,7057	65°42′52.66″	42°29′4.26″
3975	1492408,038	702085,6059	65°42′43.21″	42°29′3.35″
4000	1492190,974	702054,0291	65°42′36.24″	42°29′5.67″
4025	1492042,364	702206,7617	65°42′33.03″	42°29′20.3″
4050	1491923,128	702263,4439	65°42′29.86″	42°29′27.12″
4075	1491774,542	702376,3479	65°42′26.29″	42°29′38.77″
4100	1491738,163	702617,2295	65°42′27.31″	42°29′57.57″
4125	1491771,68	702720,7317	65°42′29.26″	42°30′4.59″
4150	1491644,427	702816,7121	65°42′26.19″	42°30′14.51″
4175	1491485,784	702869,1033	65°42′21.77″	42°30′21.85″
4200	1491292,545	702917,8937	65°42′16.26″	42°30′29.66″
4225	1490938,23	703236,4519	65°42′8.17″	42°31′1.12″
4250	1490717,29	703379,2723	65°42′2.64″	42°31′16.56″
4275	1490125,453	703470,0617	65°41′45.22″	42°31′36.09″
4300	1489974,368	703683,7973	65°41′42.46″	42°31′55.32″
4325	1489769,472	704226,0533	65°41′40.96″	42°32′40.28″
4350	1489595,132	704533,3289	65°41′38.31″	42°33′7.01″
4375	1489575,911	704678,9001	65°41′39.01″	42°33′18.31″
4400	1489595,883	704781,1819	65°41′40.53″	42°33′25.53″
4425	1489432,505	705201,0917	65°41′39.21″	42°34′0.44″
4450	1489398,172	705112,8627	65°41′37.37″	42°33′54.58″
4475	1489336,071	704779,8315	65°41′32.51″	42°33′31″
4500	1489245,453	704731,2813	65°41′29.29″	42°33′29.32″
4525	1489084,6	704792,6343	65°41′24.88″	42°33′37.36″
4550	1488471,068	705119,0041	65°41′8.88″	42°34′14.93″
4575	1488286,433	705307,0643	65°41′4.85″	42°34′32.96″
4600	1488126,603	705530,6921	65°41′1.91″	42°34′53.1″
4625	1488204,625	705649,8375	65°41′5.36″	42°35′0.34″
4650	1488312,633	705655,5187	65°41′8.74″	42°34′58.45″
4675	1488303,847	705758,0807	65°41′9.37″	42°35′6.3″
4700	1488193,406	705821,8143	65°41′6.53″	42°35′13.44″
4725	1488217,048	705976,6573	65°41′8.63″	42°35′24.51″
4750	1488243,933	705945,7107	65°41′9.18″	42°35′21.62″
4775	1488000,537	706253,3865	65°41′4.4″	42°35′49.84″
4800	1487670,442	706448,4381	65°40′55.96″	42°36′11.49″
4825	1487458,032	706133,6009	65°40′46.64″	42°35′52.5″
4850	1487476,815	705874,4755	65°40′44.93″	42°35′32.73″
4875	1487260,824	705981,6183	65°40′39.22″	42°35′45.37″
4900	1487129,834	705781,6757	65°40′33.42″	42°35′33.23″
4925	1486742,58	705717,9321	65°40′20.93″	42°35′36.76″
4950	1486635,067	705704,0091	65°40′17.5″	42°35′38.02″
4975	1486686,46	705794,6285	65°40′19.88″	42°35′43.69″
5000	1485903,496	705574,0913	65°39′53.82″	42°35′43.97″
5025	1485188,836	706329,4627	65°39′38.47″	42°36′55.69″
5050	1484780,018	707091,8257	65°39′32.6″	42°38′1.39″
5075	1484927,268	707389,4393	65°39′39.75″	42°38′20.48″
5100	1485089,993	707349,2607	65°39′44.41″	42°38′14″
5125	1485116,036	707662,8477	65°39′47.97″	42°38′36.88″
5150	1484914,729	708286,8511	65°39′47.26″	42°39′27.81″
5175	1484740,396	708887,5295	65°39′47.17″	42°40′16.42″
5200	1484107,71	708751,4803	65°39′26.48″	42°40′19.74″
5225	1483396,366	709209,8583	65°39′8.59″	42°41′9.13″
5250	1483417,17	709310,5999	65°39′10.12″	42°41′16.22″
5275	1483225,21	709511,9629	65°39′5.97″	42°41′35.35″
5300	1483125,789	709581,4677	65°39′3.51″	42°41′42.66″
5325	1483037,266	709877,9611	65°39′3.39″	42°42′6.69″
5350	1483088,131	710044,4067	65°39′6.42″	42°42′18.05″
5375	1483027,202	710123,3535	65°39′5.23″	42°42′25.24″
5400	1482993,479	710168,5633	65°39′4.59″	42°42′29.34″
5425	1482823,693	710253,9313	65°39′0.1″	42°42′39.32″
5450	1482926,619	710494,3127	65°39′5.38″	42°42′55.1″
5475	1483021,395	710555,8459	65°39′8.84″	42°42′57.68″
5500	1482615,786	710749,3373	65°38′58.04″	42°43′20.76″
5525	1482638,488	710802,7087	65°38′59.21″	42°43′24.26″
5550	1482579,184	710925,3049	65°38′58.45″	42°43′34.68″
5575	1482519,31	711034,4983	65°38′57.56″	42°43′44.11″
5600	1482466,515	711198,7833	65°38′57.37″	42°43′57.51″

5625	1482502,416	711086,6493	65°38′57.5″	42°43′48.37″
5650	1482452,285	711364,9189	65°38′58.39″	42°44′10.23″
5675	1482403,878	711565,5117	65°38′58.65″	42°44′26.24″
5700	1482401,932	711697,3699	65°38′59.75″	42°44′36.14″
5725	1482375,55	711812,8345	65°38′59.95″	42°44′45.33″
5750	1482215,391	711787,5693	65°38′54.79″	42°44′46.84″
5775	1481922,475	711883,9599	65°38′46.6″	42°45′0.25″
5800	1481860,292	711956,1653	65°38′45.32″	42°45′6.96″
5825	1481712,209	711631,0959	65°38′37.91″	42°44′45.82″
5850	1481525,066	711547,5379	65°38′31.41″	42°44′43.54″
5875	1481407,992	711707,8323	65°38′29.2″	42°44′58″
5900	1481442,713	711877,7485	65°38′31.76″	42°45′9.96″
5925	1481203,154	712019,9389	65°38′25.62″	42°45′25.66″
5950	1480938,459	712057,7369	65°38′17.79″	42°45′34.09″
5975	1480728,631	712188,8049	65°38′12.47″	42°45′48.32″
6000	1480583,369	712246,0071	65°38′8.49″	42°45′55.67″
6025	1480251,319	712388,3877	65°37′59.5″	42°46′13.34″
6050	1480038,215	712392,9485	65°37′52.97″	42°46′18.19″
6075	1479715,462	712273,8331	65°37′41.97″	42°46′16.12″
6100	1479763,085	712174,4319	65°37′42.57″	42°46′7.69″
6125	1479921,339	712033,2617	65°37′46.22″	42°45′53.8″
6150	1479955,978	711849,0023	65°37′45.68″	42°45′39.3″
6175	1479925,596	711853,4133	65°37′44.78″	42°45′40.28″
6200	1479841,742	711655,2809	65°37′40.46″	42°45′27.26″
6225	1479689,848	711523,9029	65°37′34.63″	42°45′20.66″
6250	1479531,511	711446,1161	65°37′29.07″	42°45′18.21″
6275	1478811,976	711023,2359	65°37′3.19″	42°45′1.87″
6300	1478594,533	711043,7401	65°36′56.67″	42°45′8.01″
6325	1478428,277	711116,2457	65°36′52.18″	42°45′16.94″
6350	1478258,136	711113,9353	65°36′46.91″	42°45′20.37″
6375	1478103,536	710976,6259	65°36′40.95″	42°45′13.39″
6400	1478047,161	710660,5083	65°36′36.44″	42°44′51″
6425	1477831,508	710416,1761	65°36′27.66″	42°44′37.33″
6450	1477343,249	710276,2163	65°36′11.38″	42°44′37.23″
6475	1477067,22	710438,5309	65°36′4.29″	42°44′55.18″
6500	1476553,892	710126,8543	65°35′45.75″	42°44′42.79″
6525	1476292,06	710496,8333	65°35′40.91″	42°45′15.92″
6550	1476327,193	710397,1221	65°35′41.12″	42°45′7.74″
6575	1476425,566	710575,0701	65°35′45.71″	42°45′18.93″
6600	1476346,093	710732,8539	65°35′44.64″	42°45′32.38″
6625	1476262,156	710841,3269	65°35′43″	42°45′42.24″
6650	1476192,334	710943,3489	65°35′41.74″	42°45′51.33″
6675	1476084,45	710917,3933	65°35′38.19″	42°45′51.67″
6700	1475935,914	710795,7673	65°35′32.54″	42°45′45.74″
6725	1475609,729	710818,6521	65°35′22.69″	42°45′54.34″
6750	1475562,139	710814,0111	65°35′21.18″	42°45′55″
6775	1475709,042	710929,6659	65°35′26.72″	42°46′0.52″
6800	1475675,344	711004,5319	65°35′26.33″	42°46′6.82″
6825	1475444,991	711087,5797	65°35′19.96″	42°46′17.87″
6850	1475193,181	711211,6761	65°35′13.28″	42°46′32.44″
6875	1475255,719	711407,3879	65°35′16.92″	42°46′45.72″
6900	1475150,755	711499,1575	65°35′14.48″	42°46′54.78″
6925	1475029,417	711436,6643	65°35′10.19″	42°46′52.68″
6950	1474875,345	711336,0727	65°35′4.57″	42°46′48.43″
6975	1474932,207	711380,3321	65°35′6.71″	42°46′50.53″
7000	1474815,141	711347,8351	65°35′2.81″	42°46′50.58″
7025	1474784,685	711173,3179	65°35′0.35″	42°46′38.21″
7050	1474774,877	711220,8481	65°35′0.46″	42°46′41.96″
7075	1474732,822	711217,1373	65°34′59.13″	42°46′42.57″
7100	1474729,696	711090,2601	65°34′57.93″	42°46′33.18″
7125	1474717,049	710962,7629	65°34′56.43″	42°46′23.94″
7150	1474597,36	710812,1907	65°34′51.42″	42°46′15.24″
7175	1474337,318	711122,1471	65°34′46.11″	42°46′43.83″
7200	1474100,275	710831,9549	65°34′36.27″	42°46′27.21″
7225	1473929,045	710743,2059	65°34′30.22″	42°46′24.21″
7250	1473908,999	710921,7541	65°34′31.16″	42°46′37.94″
7275	1473850,38	711115,0055	65°34′31.04″	42°46′53.58″
7300	1473733,347	711061,8041	65°34′26.96″	42°46′52.08″
7325	1473659,244	711056,0529	65°34′24.63″	42°46′53.21″
7350	1473724,719	711153,5537	65°34′27.5″	42°46′59.1″
7375	1473609,567	711159,3349	65°34′24″	42°47′1.96″
7400	1473490,555	711133,2095	65°34′20.1″	42°47′2.52″
7425	1473536,767	711154,1337	65°34′21.71″	42°47′3.11″
7450	1473356,421	711102,6629	65°34′15.7″	42°47′3.07″
7475	1473144,25	711072,4565	65°34′8.89″	42°47′5.3″
7500	1473023,546	711192,2419	65°34′6.22″	42°47′16.77″
7525	1472977,589	711225,9993	65°34′5.1″	42°47′20.25″
7550	1472891,838	711156,4143	65°34′1.84″	42°47′16.87″
7575	1472943,371	711006,5823	65°34′2.13″	42°47′4.62″
7600	1473053,293	710926,7953	65°34′4.82″	42°46′56.36″
7625	1473017,136	710976,1959	65°34′4.14″	42°47′0.8″
7650	1472928,49	711013,9039	65°34′1.73″	42°47′5.48″
7675	1472770,062	710951,8005	65°33′56.3″	42°47′4.2″
7700	1472493,555	711029,9273	65°33′48.46″	42°47′15.85″

7725	1472267,45	711243,6531	65°33′43.35″	42°47′36.53″
7750	1472034,127	711205,6749	65°33′35.83″	42°47′38.62″
7775	1471793,479	711204,7747	65°33′28.4″	42°47′43.62″
7800	1471717,256	711346,4149	65°33′27.29″	42°47′55.78″
7825	1471546,124	711391,1245	65°33′22.4″	42°48′2.71″
7850	1471554,242	711485,5447	65°33′23.47″	42°48′9.57″
7875	1471439,989	711525,0031	65°33′20.29″	42°48′14.91″
7900	1471039,083	711373,1807	65°33′6.61″	42°48′12.05″
7925	1470734,964	711639,9177	65°32′59.56″	42°48′38.31″
7950	1470374,009	712253,9289	65°32′53.77″	42°49′31.62″
7975	1470387,406	712267,0817	65°32′54.3″	42°49′32.32″
8000	1470762,055	712659,0555	65°33′9.26″	42°49′53.64″
8025	1470450,092	712717,1177	65°33′0.15″	42°50′4.52″
8050	1470289	712797,6651	65°32′55.88″	42°50′13.9″
8075	1470259,369	713012,7911	65°32′56.84″	42°50′30.55″
8100	1470289,883	712808,4873	65°32′56″	42°50′14.69″
8125	1470417,557	712708,7661	65°32′59.07″	42°50′4.58″
8150	1470415,635	712752,4653	65°32′59.39″	42°50′7.88″
8175	1470414,381	712857,2979	65°33′0.27″	42°50′15.71″
8200	1470370,305	712883,9735	65°32′59.14″	42°50′18.62″
8225	1470306,175	713020,4127	65°32′58.35″	42°50′30.13″
8250	1470054,209	713324,4877	65°32′53.22″	42°50′58.07″
8275	1469916,372	713511,6577	65°32′50.6″	42°51′14.9″
8300	1469816,432	713597,8661	65°32′48.26″	42°51′23.42″
8325	1469571,544	713664,4203	65°32′41.29″	42°51′33.51″
8350	1469355,28	713632,6635	65°32′34.34″	42°51′35.68″
8375	1468832,474	713690,2659	65°32′18.72″	42°51′50.93″
8400	1468707,489	714006,6035	65°32′17.61″	42°52′17.11″
8425	1468872,771	714461,4207	65°32′26.65″	42°52′47.51″
8450	1468969,626	714689,7493	65°32′31.62″	42°53′2.49″
8475	1468966,97	714963,5979	65°32′33.92″	42°53′22.94″
8500	1468982,809	714911,3567	65°32′33.95″	42°53′18.72″
8525	1469000,932	714788,1205	65°32′33.44″	42°53′9.16″
8550	1469041,527	714858,9457	65°32′35.31″	42°53′13.58″
8575	1469050,09	715010,5179	65°32′36.89″	42°53′24.69″
8600	1469082,963	715193,1769	65°32′39.49″	42°53′37.61″
8625	1469063,825	715405,5423	65°32′40.74″	42°53′53.83″
8650	1468998,062	715487,7199	65°32′39.42″	42°54′1.33″
8675	1468886,523	715658,9865	65°32′37.46″	42°54′16.42″
8700	1469006,327	715517,2063	65°32′39.93″	42°54′3.35″
8725	1469068,024	715438,2093	65°32′41.15″	42°53′56.17″
8750	1469020,673	715878,3935	65°32′43.5″	42°54′29.95″
8775	1468777,41	716034,2667	65°32′37.35″	42°54′46.65″
8800	1468507,502	716119,2449	65°32′29.76″	42°54′58.63″
8825	1467900,47	715855,2485	65°32′8.74″	42°54′51.65″
8850	1467970,168	715898,2377	65°32′11.26″	42°54′53.4″
8875	1468019,037	715900,0681	65°32′12.79″	42°54′52.51″
8900	1467976,52	715846,0965	65°32′11.01″	42°54′49.38″
8925	1468253,416	715997,5089	65°32′20.86″	42°54′54.87″
8950	1468107,692	716017,3431	65°32′16.54″	42°54′59.39″
8975	1468030,693	716116,1943	65°32′15.02″	42°55′8.36″
9000	1467942,714	716259,7249	65°32′13.55″	42°55′20.89″
9025	1467534,375	716319,7677	65°32′1.47″	42°55′33.89″
9050	1467128,684	716203,5329	65°31′47.94″	42°55′33.71″
9075	1466849,132	716263,2757	65°31′39.84″	42°55′43.99″
9100	1466596,564	717074,3089	65°31′39.06″	42°56′49.64″
9125	1466626,962	717456,6707	65°31′43.3″	42°57′17.48″
9150	1466696,578	717522,5547	65°31′46.02″	42°57′20.94″
9175	1466624,982	717672,7469	65°31′45.1″	42°57′33.61″
9200	1466614,25	717752,8741	65°31′45.47″	42°57′39.8″
9225	1466643,585	717712,7155	65°31′46.02″	42°57′36.2″
9250	1466683,948	717659,2341	65°31′46.81″	42°57′31.38″
9275	1466696,421	717789,8619	65°31′48.32″	42°57′40.85″
9300	1466633,182	717919,5797	65°31′47.49″	42°57′51.82″
9325	1466434,754	718080,0039	65°31′42.75″	42°58′7.9″
9350	1466039,696	718622,6199	65°31′35.24″	42°58′56.54″
9375	1465528,092	718733,9037	65°31′20.41″	42°59′15.47″
9400	1465279,038	718755,5683	65°31′12.91″	42°59′22.26″
9425	1465132,407	718749,4569	65°31′8.33″	42°59′24.85″
9450	1464913,611	718585,1619	65°31′0.16″	42°59′17.17″
9475	1464746,761	718680,5721	65°30′55.83″	42°59′27.74″
9500	1464535,274	718938,5775	65°30′51.53″	42°59′51.34″
9525	1464299,873	719205,6445	65°30′46.56″	43°0′16.11″
9550	1464118,133	719822,0363	65°30′46.26″	43°1′5.77″
9575	1463842,673	719842,4905	65°30′37.93″	43°1′13.01″
9600	1463621,922	719804,6425	65°30′30.79″	43°1′14.77″
9625	1463578,713	720126,9513	65°30′32.23″	43°1′39.66″
9650	1463615,81	720377,0747	65°30′35.53″	43°1′57.51″
9675	1463704,143	720672,4681	65°30′40.8″	43°2′17.67″
9700	1463771,21	720931,6333	65°30′45.1″	43°2′35.57″
9725	1463244,411	721108,5011	65°30′30.35″	43°2′59.65″
9750	1463132,55	720943,3559	65°30′25.48″	43°2′49.68″
9775	1462950,456	721015,0211	65°30′20.47″	43°2′58.78″
9800	1462689,382	721105,2703	65°30′13.19″	43°3′10.91″

9825	1462540,87	721012,3705	65°30′7.8″	43°3′7.07″
9850	1462465,249	721192,9291	65°30′7.02″	43°3′22.07″
9875	1461928,411	721153,7809	65°29′50.11″	43°3′30.26″
9900	1461239,398	721085,3461	65°29′28.24″	43°3′39.43″
9925	1460583,761	721106,8107	65°29′8.18″	43°3′54.58″
9950	1460432,956	721004,4189	65°29′2.65″	43°3′50.08″
9975	1460074,203	720801,7755	65°28′49.83″	43°3′42.42″
10000	1459848,198	720651,1133	65°28′41.56″	43°3′35.89″
10025	1459805,912	720385,7167	65°28′37.97″	43°3′17.03″
10050	1459781,247	720165,3995	65°28′35.32″	43°3′1.16″
10075	1459590,292	720113,0483	65°28′28.98″	43°3′1.22″
10100	1459210,602	719630,7753	65°28′13.11″	43°2′33.22″
10125	1458969,834	719588,0789	65°28′5.31″	43°2′35.02″
10150	1458676,165	719595,7079	65°27′56.31″	43°2′41.66″
10175	1458450,472	719436,9739	65°27′47.98″	43°2′34.53″
10200	1458103,351	719224,6685	65°27′35.43″	43°2′25.94″
10225	1457836,132	719070,6657	65°27′25.86″	43°2′20.02″
10250	1457633,728	719105,5231	65°27′19.91″	43°2′26.79″
10275	1457428,296	719183,0197	65°27′14.23″	43°2′36.8″
10300	1456977,819	719243,3425	65°27′0.84″	43°2′50.58″
10325	1456603,97	719231,6601	65°26′49.2″	43°2′57.44″
10350	1456355,526	719086,3891	65°26′40.28″	43°2′51.78″
10375	1456276,977	719145,9617	65°26′38.37″	43°2′57.83″
10400	1456240,581	718936,3369	65°26′35.44″	43°2′43.01″
10425	1456161,52	718671,9203	65°26′30.73″	43°2′25.01″
10450	1455815,38	718048,5071	65°26′14.69″	43°1′45.88″
10475	1455342,812	717996,8861	65°25′59.65″	43°1′51.82″
10500	1454773,133	718335,3185	65°25′44.97″	43°2′28.7″
10525	1454839,209	718308,3727	65°25′46.78″	43°2′25.34″
10550	1454705,926	718448,1227	65°25′43.87″	43°2′38.46″
10575	1454268,516	718523,0387	65°25′31.01″	43°2′53.04″
10600	1454175,2	718530,9903	65°25′28.19″	43°2′55.56″
10625	1453900,037	718341,6999	65°25′18.07″	43°2′47.19″
10650	1453766,003	718408,7841	65°25′14.51″	43°2′54.93″
10675	1453594,69	718598,5147	65°25′10.85″	43°3′12.54″
10700	1453412,372	718772,8121	65°25′6.72″	43°3′29.24″
10725	1453277,356	718728,0225	65°25′2.16″	43°3′28.7″
10750	1452995,231	718691,1545	65°24′53.13″	43°3′31.78″
10775	1452909,727	718860,4407	65°24′51.95″	43°3′46.1″
10800	1452870,708	719371,9999	65°24′55.13″	43°4′24.85″
10825	1452837,397	719839,2899	65°24′58.11″	43°5′0.2″
10850	1452648,258	719833,0285	65°24′52.21″	43°5′3.63″
10875	1452560,296	719721,3147	65°24′48.54″	43°4′57.15″
10900	1452368,764	719722,9151	65°24′42.64″	43°5′1.21″
10925	1452056,669	719712,1827	65°24′32.91″	43°5′6.84″
10950	1452014,746	719619,4529	65°24′30.82″	43°5′0.83″
10975	1451663,195	719745,3099	65°24′21.04″	43°5′17.39″
11000	1451474,542	719725,7055	65°24′15.05″	43°5′19.82″
11025	1450963,928	719906,7243	65°24′0.83″	43°5′43.74″
11050	1450660,816	719982,0503	65°23′52.11″	43°5′55.55″
11075	1450661,649	720113,7685	65°23′53.26″	43°6′5.3″
11100	1450520,677	720133,4027	65°23′49.08″	43°6′9.66″
11125	1450434,53	720151,5865	65°23′46.57″	43°6′12.77″
11150	1450372,677	720203,4077	65°23′45.11″	43°6′17.89″
11175	1450139,511	720217,9407	65°23′38.03″	43°6′23.75″
11200	1450068,666	720212,8697	65°23′35.8″	43°6′24.83″
11225	1449749,37	720334,4557	65°23′26.98″	43°6′40.4″
11250	1449598,985	720334,4157	65°23′22.33″	43°6′43.48″
11275	1449444,732	720354,8601	65°23′17.74″	43°6′48.17″
11300	1449239,671	720184,1235	65°23′9.95″	43°6′39.72″
11325	1449134,98	720127,1515	65°23′6.23″	43°6′37.64″
11350	1449054,566	720166,4697	65°23′4.08″	43°6′42.21″
11375	1448935,099	720117,5093	65°22′59.97″	43°6′41.03″
11400	1448731,804	720018,2081	65°22′52.84″	43°6′37.84″
11425	1448496,964	719836,7095	65°22′44.04″	43°6′29.21″
11450	1448306,042	719865,0755	65°22′38.38″	43°6′35.23″
11475	1448124,575	719890,7709	65°22′33″	43°6′40.86″
11500	1448020,518	719882,2891	65°22′29.71″	43°6′42.36″
11525	1447872,328	719927,9789	65°22′25.52″	43°6′48.79″
11550	1447668,274	719960,1757	65°22′19.5″	43°6′55.36″
11575	1447503,297	720060,9673	65°22′15.26″	43°7′6.21″
11600	1447362,465	720096,8749	65°22′11.22″	43°7′11.75″
11625	1447260,487	720167,9601	65°22′8.68″	43°7′19.11″
11650	1447207,956	720255,6289	65°22′7.8″	43°7′26.68″
11675	1447133,531	720361,6915	65°22′6.41″	43°7′36.06″
11700	1447025,572	720466,8141	65°22′3.98″	43°7′46.06″
11725	1446938,237	720552,5323	65°22′2.01″	43°7′54.2″
11750	1446864,2	720683,4903	65°22′0.84″	43°8′5.41″
11775	1446750,451	720738,3621	65°21′57.8″	43°8′11.81″
11800	1446608,951	720860,5081	65°21′54.47″	43°8′23.75″
11825	1446410,514	720894,4253	65°21′48.63″	43°8′30.33″
11850	1446234,244	720992,5863	65°21′44.02″	43°8′41.2″
11875	1446186,917	721095,4483	65°21′43.44″	43°8′49.79″
11900	1446055,407	721248,3011	65°21′40.68″	43°9′3.8″

11925	1445934,052	721296,3713	65°21′37.34″	43°9′9.84″
11950	1445758,615	721391,4717	65°21′32.73″	43°9′20.47″
11975	1445645,517	721565,8889	65°21′30.72″	43°9′35.7″
12000	1445558,503	721895,8495	65°21′30.85″	43°10′1.92″
12025	1445474,592	722210,5967	65°21′30.94″	43°10′26.94″
12050	1445458,778	722465,7311	65°21′32.62″	43°10′46.16″
12075	1445584,637	722815,8259	65°21′39.49″	43°11′9.52″
12100	1445793,963	723183,9547	65°21′49.1″	43°11′32.52″
12125	1445987,466	723533,1193	65°21′58.05″	43°11′54.45″
12150	1446141,794	723771,7803	65°22′4.85″	43°12′8.98″
12175	1446223,495	724099,1201	65°22′10.16″	43°12′31.57″
12200	1446436,961	724252,5231	65°22′18.06″	43°12′38.59″
12225	1446670,284	724475,0705	65°22′27.16″	43°12′50.33″
12250	1446708,841	724649,9179	65°22′29.84″	43°13′2.5″
12275	1446746,961	724815,6433	65°22′32.42″	43°13′14.01″
12300	1446812,617	724985,3295	65°22′35.9″	43°13′25.25″
12325	1446783,844	725137,5321	65°22′36.3″	43°13′37.12″
12350	1446797,892	725393,1667	65°22′38.91″	43°13′55.79″
12375	1446820,388	725587,8883	65°22′41.25″	43°14′9.77″
12400	1446848,897	725868,1483	65°22′44.52″	43°14′29.96″
12425	1446918,571	726259,4519	65°22′49.99″	43°14′57.56″
12450	1447141,541	726607,4863	65°22′59.83″	43°15′18.83″
12475	1447238	726846,0073	65°23′4.84″	43°15′34.56″
12500	1447254,638	727023,8453	65°23′6.86″	43°15′47.41″
12525	1447286,86	727164,1753	65°23′9.05″	43°15′57.17″
12550	1447371,506	727486,3641	65°23′14.39″	43°16′19.35″
12575	1447430,761	727603,9091	65°23′17.22″	43°16′26.86″
12600	1447563,046	727805,2923	65°23′23.02″	43°16′39.11″
12625	1447642,165	727961,3855	65°23′26.79″	43°16′49.08″
12650	1447719,494	728107,2367	65°23′30.41″	43°16′58.33″
12675	1447865,852	728346,5479	65°23′36.96″	43°17′13.12″
12700	1447995,646	728652,7633	65°23′43.57″	43°17′33.2″
12725	1448168,683	729000,3977	65°23′51.86″	43°17′55.49″
12750	1448245,072	729194,7791	65°23′55.87″	43°18′8.37″
12775	1448261,183	729344,0911	65°23′57.63″	43°18′19.12″
12800	1448348,93	729517,9983	65°24′1.81″	43°18′30.25″
12825	1448582,674	729838,2567	65°24′11.75″	43°18′49.28″
12850	1448670,438	730323,2403	65°24′18.56″	43°19′23.51″
12875	1448708,211	730633,7167	65°24′22.35″	43°19′45.79″
12900	1448718,745	730841,5311	65°24′24.43″	43°20′1.01″
12925	1448745,77	731095,3853	65°24′27.41″	43°20′19.32″
12950	1448885,48	731310,9515	65°24′33.55″	43°20′32.49″
12975	1449042,489	731610,4255	65°24′40.94″	43°20′51.56″
13000	1449102,032	731943,5867	65°24′45.59″	43°21′15.1″
13025	1449198,466	732231,2581	65°24′51″	43°21′34.51″
13050	1449177,067	732141,9891	65°24′49.58″	43°21′28.32″
13075	1449100,011	731856,7981	65°24′44.79″	43°21′8.69″
13100	1448989,38	731476,1067	65°24′38.16″	43°20′42.65″
13125	1448839,49	731219,7719	65°24′31.36″	43°20′26.65″
13150	1448752,403	731024,1801	65°24′27.02″	43°20′13.89″
13175	1448702,099	730803,7931	65°24′23.6″	43°19′58.55″
13200	1448664,515	730579,5351	65°24′20.54″	43°19′42.66″
13225	1448676,666	730176,2489	65°24′17.51″	43°19′12.47″
13250	1448519,443	729760,8101	65°24′9.14″	43°18′44.81″
13275	1448321,048	729470,6481	65°24′0.55″	43°18′27.3″
13300	1448263,105	729285,8987	65°23′57.2″	43°18′14.76″
13325	1448243,257	729152,7203	65°23′55.46″	43°18′5.28″
13350	1448098,4	728861,4079	65°23′48.51″	43°17′46.6″
13375	1447952,668	728545,1203	65°23′41.33″	43°17′26.09″
13400	1447804,519	728261,0897	65°23′34.34″	43°17′8.02″
13425	1447679,732	728042,8729	65°23′28.64″	43°16′54.37″
13450	1447621,921	727943,6017	65°23′26.01″	43°16′48.18″
13475	1447540,063	727733,9769	65°23′21.7″	43°16′34.29″
13500	1447410,327	727548,7375	65°23′16.12″	43°16′23.18″
13525	1447345,636	727451,8567	65°23′13.3″	43°16′17.31″
13550	1447258,829	727122,8465	65°23′7.83″	43°15′54.67″
13575	1447229,924	726995,9593	65°23′5.86″	43°15′45.85″
13600	1447223,769	726762,0493	65°23′3.69″	43°15′28.62″
13625	1447055,509	726541,2021	65°22′56.61″	43°15′15.67″
13650	1446944,218	726105,1789	65°22′49.47″	43°14′45.6″
13675	1446867,384	725791,8719	65°22′44.44″	43°14′23.93″
13700	1446826,476	725484,1761	65°22′40.56″	43°14′1.95″
13725	1446791,177	725241,6143	65°22′37.41″	43°13′44.69″
13750	1446783,398	725066,7971	65°22′35.69″	43°13′31.89″
13775	1446760,977	724928,2975	65°22′33.82″	43°13′22.08″
13800	1446733,407	724731,0353	65°22′31.29″	43°13′8.01″
13825	1446678,624	724563,7795	65°22′28.17″	43°12′56.73″
13850	1446565,93	724360,7761	65°22′22.96″	43°12′43.98″
13875	1446313,948	724174,0463	65°22′13.59″	43°12′35.28″
13900	1446257,729	723997,7985	65°22′10.35″	43°12′23.37″
13925	1446107,658	723643,7929	65°22′2.7″	43°12′0.19″
13950	1445865,666	723266,3623	65°21′52.01″	43°11′37.17″
13975	1445687,828	723074,8413	65°21′44.89″	43°11′26.61″
14000	1445522,727	722655,3817	65°21′36.22″	43°10′58.9″

14025	1445444,911	722363,6693	65°21′31.33″	43°10′38.89″
14050	1445528,229	722087,2203	65°21′31.54″	43°10′16.71″
14075	1445576,726	721774,6135	65°21′30.38″	43°9′52.57″
14100	1445689,337	721461,4365	65°21′31.19″	43°9′27.07″
14125	1445844,712	721346,0419	65°21′35″	43°9′15.35″
14150	1446004,592	721307,3837	65°21′39.61″	43°9′9.22″
14175	1446104,02	721155,1711	65°21′41.39″	43°8′55.91″
14200	1446213,307	721022,2727	65°21′43.63″	43°8′43.83″
14225	1446366,991	720924,9719	65°21′47.54″	43°8′33.48″
14250	1446540,564	720891,0547	65°21′52.62″	43°8′27.41″
14275	1446729,844	720756,0959	65°21′57.31″	43°8′13.54″
14300	1446836,507	720678,0391	65°21′59.94″	43°8′5.58″
14325	1446942,337	720566,5353	65°22′2.26″	43°7′55.15″
14350	1447040,669	720459,2323	65°22′4.38″	43°7′45.19″
14375	1447149,864	720344,6479	65°22′6.77″	43°7′34.46″
14400	1447224,941	720258,9595	65°22′8.36″	43°7′26.58″
14425	1447293,41	720159,0581	65°22′9.62″	43°7′17.78″
14450	1447391,115	720124,1709	65°22′12.34″	43°7′13.19″
14475	1447577,664	720018,2281	65°22′17.19″	43°7′1.52″
14500	1447746,18	719947,7131	65°22′21.8″	43°6′52.84″
14525	1447910,753	719869,4263	65°22′26.21″	43°6′43.66″
14550	1448048,714	719929,8193	65°22′30.99″	43°6′45.31″
14575	1448217,528	719898,1025	65°22′35.93″	43°6′39.49″
14600	1448353,311	719868,8463	65°22′39.87″	43°6′34.54″
14625	1448482,742	719861,1845	65°22′43.81″	43°6′31.32″
14650	1448633,407	719899,8529	65°22′48.79″	43°6′31.09″
14675	1448787,751	720137,4735	65°22′55.59″	43°6′45.53″
14700	1448863,917	720126,5213	65°22′57.85″	43°6′43.16″
14725	1448928,129	720191,0649	65°23′0.38″	43°6′46.63″
14750	1449012,214	720169,1803	65°23′2.79″	43°6′43.28″
14775	1449214,701	720181,9931	65°23′9.16″	43°6′40.07″
14800	1449427,095	720324,5635	65°23′16.94″	43°6′46.28″
14825	1449530,896	720383,2561	65°23′20.65″	43°6′48.5″
14850	1449618,874	720307,6299	65°23′22.72″	43°6′41.09″
14875	1449717,907	720304,0691	65°23′25.74″	43°6′38.79″
14900	1449805,448	720361,3615	65°23′28.94″	43°6′41.24″
14925	1450009,172	720270,3621	65°23′34.45″	43°6′30.32″
14950	1450067,94	720204,1679	65°23′35.7″	43°6′24.2″
14975	1450129,472	720244,3865	65°23′37.94″	43°6′25.92″
15000	1450225,502	720208,1087	65°23′40.6″	43°6′21.26″
15025	1450348,911	720178,1923	65°23′44.16″	43°6′16.51″
15050	1450367,975	720273,5727	65°23′45.56″	43°6′23.19″
15075	1450387,88	720185,4939	65°23′45.42″	43°6′16.25″
15100	1450511,744	720212,4097	65°23′49.48″	43°6′15.7″
15125	1450527,763	720120,4999	65°23′49.19″	43°6′8.55″
15150	1450628,529	720108,3273	65°23′52.19″	43°6′5.58″
15175	1450662,375	720048,0345	65°23′52.72″	43°6′0.42″
15200	1450731,257	719971,6281	65°23′54.2″	43°5′53.33″
15225	1450948,304	719911,1653	65°24′0.38″	43°5′44.39″
15250	1451337,843	719758,7927	65°24′11.11″	43°5′25.08″
15275	1451505,518	719724,4153	65°24′15.99″	43°5′19.09″
15300	1451602,653	719703,3009	65°24′18.81″	43°5′15.52″
15325	1451751,437	719741,3289	65°24′23.73″	43°5′15.28″
15350	1451921,48	719686,9473	65°24′28.52″	43°5′7.75″
15375	1452070,618	719679,0457	65°24′33.05″	43°5′4.1″
15400	1452160,61	719699,3401	65°24′36.01″	43°5′3.75″
15425	1452422,12	719768,7649	65°24′44.68″	43°5′3.52″
15450	1452596,073	719781,1275	65°24′50.16″	43°5′0.86″
15475	1452727,987	719848,3217	65°24′54.81″	43°5′3.13″
15500	1452886,406	719684,6869	65°24′58.3″	43°4′47.72″
15525	1452893,261	718975,1853	65°24′52.42″	43°3′54.95″
15550	1452918,084	718824,1929	65°24′51.89″	43°3′43.24″
15575	1452918,479	718715,3397	65°24′50.97″	43°3′35.15″
15600	1453096,161	718658,6277	65°24′55.97″	43°3′27.28″
15625	1453240,565	718714,5895	65°25′0.91″	43°3′28.46″
15650	1453422,057	718787,5051	65°25′7.14″	43°3′30.13″
15675	1453617,491	718634,2023	65°25′11.86″	43°3′14.72″
15700	1453798,488	718474,2281	65°25′16.07″	43°2′59.12″
15725	1453798,364	718429,7687	65°25′15.69″	43°2′55.82″
15750	1454036,826	718384,2889	65°25′22.66″	43°2′47.53″
15775	1454165,953	718553,5451	65°25′28.1″	43°2′57.42″
15800	1454447,096	718586,8721	65°25′37.07″	43°2′54.1″
15825	1454852,911	718327,6669	65°25′47.37″	43°2′26.48″
15850	1454923,509	718234,5969	65°25′48.75″	43°2′18.12″
15875	1455173,602	718043,3261	65°25′54.83″	43°1′58.76″
15900	1455424,1	718019,8611	65°26′2.36″	43°1′51.84″
15925	1455678,442	718016,5203	65°26′10.18″	43°1′46.34″
15950	1456106,208	718606,5965	65°26′28.46″	43°2′21.3″
15975	1456102,974	718654,4667	65°26′28.77″	43°2′24.93″
16000	1456077,41	718634,3023	65°26′27.81″	43°2′23.96″
16025	1456132,169	718835,6355	65°26′31.23″	43°2′37.77″
16050	1456259,018	719154,4235	65°26′37.89″	43°2′58.83″
16075	1456463,806	719106,6833	65°26′43.8″	43°2′51.05″
16100	1456567,623	719198,1129	65°26′47.79″	43°2′55.7″

16125	1456715,714	719363,9283	65°26′53.79″	43°3′4.95″
16150	1456919,059	719283,0511	65°26′59.37″	43°2′54.75″
16175	1457146,641	719226,9691	65°27′5.92″	43°2′45.88″
16200	1457617,204	719216,8969	65°27′20.36″	43°2′35.41″
16225	1457705,826	719087,1391	65°27′21.98″	43°2′23.94″
16250	1457890,775	719122,8467	65°27′28″	43°2′22.77″
16275	1458171,977	719236,9911	65°27′37.66″	43°2′25.43″
16300	1458428,777	719449,8067	65°27′47.42″	43°2′35.94″
16325	1458974,764	719616,5323	65°28′5.71″	43°2′37.04″
16350	1459200,126	719652,7401	65°28′12.97″	43°2′35.07″
16375	1459369,781	719911,9355	65°28′20.44″	43°2′50.83″
16400	1459728,196	720205,3981	65°28′34.03″	43°3′5.23″
16425	1459812,396	720598,1021	65°28′40″	43°3′32.69″
16450	1460220,76	720819,2193	65°28′54.51″	43°3′40.69″
16475	1460808,802	721156,0713	65°29′15.56″	43°3′53.59″
16500	1461569,468	721122,8643	65°29′38.76″	43°3′35.39″
16525	1461849,102	721176,4857	65°29′47.85″	43°3′33.6″
16550	1462317,48	721229,1169	65°30′2.77″	43°3′27.82″
16575	1462313,619	721276,5771	65°30′3.06″	43°3′31.43″
16600	1462478,894	721304,6229	65°30′8.4″	43°3′30.1″
16625	1462884,503	721274,8767	65°30′20.67″	43°3′19.49″
16650	1463332,447	721159,8921	65°30′33.51″	43°3′1.65″
16675	1463661,065	721031,5047	65°30′42.55″	43°2′45.29″
16700	1463813,314	720647,9427	65°30′43.96″	43°2′13.58″
16725	1463894,825	720788,8127	65°30′47.68″	43°2′22.38″
16750	1463896,227	720842,0141	65°30′48.19″	43°2′26.31″
16775	1463883,177	720614,2455	65°30′45.82″	43°2′9.62″
16800	1463772,554	720465,0537	65°30′41.13″	43°2′0.81″
16825	1463608,674	720051,0051	65°30′32.5″	43°1′33.38″
16850	1463845,503	719869,2763	65°30′38.25″	43°1′14.94″
16875	1464190,125	719629,6351	65°30′46.83″	43°0′49.95″
16900	1464399,318	719270,9283	65°30′50.2″	43°0′18.91″
16925	1464587,063	719342,1937	65°30′56.61″	43°0′20.31″
16950	1464703,477	719188,1207	65°30′58.87″	43°0′6.42″
16975	1464714,317	718998,8203	65°30′57.58″	42°59′52.11″
17000	1465004,898	718849,5783	65°31′5.26″	42°59′34.96″
17025	1465156,8	718855,7597	65°31′10″	42°59′32.26″
17050	1465245,942	718946,3691	65°31′13.53″	42°59′37.15″
17075	1465463,83	718885,9861	65°31′19.74″	42°59′28.13″
17100	1465689,489	718882,6855	65°31′26.67″	42°59′23.19″
17125	1465764,335	718992,9891	65°31′29.94″	42°59′29.84″
17150	1465991,603	719048,3909	65°31′37.43″	42°59′29.24″
17175	1466120,919	718911,5315	65°31′40.24″	42°59′16.36″
17200	1466327,711	718659,2677	65°31′44.45″	42°58′53.27″
17225	1466468,403	718383,9989	65°31′46.41″	42°58′29.84″
17250	1466466,629	718059,7195	65°31′43.56″	42°58′5.73″
17275	1466648,98	718072,3023	65°31′49.3″	42°58′2.87″
17300	1466654,787	717919,8097	65°31′48.16″	42°57′51.39″
17325	1466719,437	717685,6897	65°31′48.13″	42°57′32.61″
17350	1466729,955	717513,5929	65°31′46.97″	42°57′19.57″
17375	1466569,58	717412,7113	65°31′41.15″	42°57′15.4″
17400	1466598,321	717119,3287	65°31′39.5″	42°56′52.96″
17425	1466518,575	716918,0357	65°31′35.3″	42°56′39.64″
17450	1466455,625	716824,6957	65°31′32.55″	42°56′34″
17475	1466925,801	716242,6213	65°31′42.02″	42°55′40.85″
17500	1467236,411	716266,6965	65°31′51.82″	42°55′36.16″
17525	1467720,306	716357,5757	65°32′7.53″	42°55′32.82″
17550	1468086,442	716087,2581	65°32′16.49″	42°55′5.04″
17575	1468174,775	716052,1805	65°32′18.91″	42°55′0.58″
17600	1468326,595	716043,6587	65°32′23.52″	42°54′56.78″
17625	1468866,857	715985,9065	65°32′39.69″	42°54′41.18″
17650	1469196,003	715726,2309	65°32′47.59″	42°54′14.95″
17675	1469166,157	715546,7425	65°32′45.12″	42°54′2.21″
17700	1469083,664	715340,5285	65°32′40.79″	42°53′48.57″
17725	1469124,737	715340,7185	65°32′42.05″	42°53′47.73″
17750	1469002,128	714717,8855	65°32′32.87″	42°53′3.9″
17775	1469093,341	714809,3949	65°32′36.48″	42°53′8.81″
17800	1469067,636	714710,9739	65°32′34.83″	42°53′2.02″
17825	1468954,621	714611,9827	65°32′30.49″	42°52′57.01″
17850	1468854,739	714300,4763	65°32′24.7″	42°52′35.9″
17875	1468731,239	713901,2809	65°32′17.43″	42°52′8.77″
17900	1468964,256	713697,6075	65°32′22.85″	42°51′48.72″
17925	1469404,421	713724,6831	65°32′36.66″	42°51′41.5″
17950	1469480,884	713833,8365	65°32′39.96″	42°51′48.03″
17975	1469719,206	713978,2773	65°32′48.57″	42°51′53.79″
18000	1469870,596	713795,6283	65°32′51.65″	42°51′37.01″
18025	1470074,123	713778,9147	65°32′57.79″	42°51′31.5″
18050	1470047,288	713614,0195	65°32′55.52″	42°51′19.78″
18075	1470123,519	713447,2039	65°32′56.43″	42°51′5.75″
18100	1470102,368	713292,5409	65°32′54.43″	42°50′54.68″
18125	1470231,717	713257,5633	65°32′58.11″	42°50′49.36″
18150	1470411,799	713357,3347	65°33′4.54″	42°50′53.01″
18175	1470233,779	713224,2963	65°32′57.89″	42°50′46.84″
18200	1470324,059	713020,6127	65°32′58.9″	42°50′29.77″

18225	1470406,684	712897,6365	65°33′0.38″	42°50′18.88″
18250	1470538,425	712856,3577	65°33′4.08″	42°50′13.04″
18275	1470717,963	712774,4901	65°33′8.91″	42°50′3.17″
18300	1470741,753	712580,9987	65°33′7.96″	42°49′48.25″
18325	1470518,899	712342,3077	65°32′59.01″	42°49′35.16″
18350	1470445,728	712137,6239	65°32′54.97″	42°49′21.45″
18375	1470738,841	711729,0767	65°33′0.45″	42°48′44.87″
18400	1470924,236	711417,5301	65°33′3.45″	42°48′17.76″
18425	1471150,324	711449,8271	65°33′10.71″	42°48′15.41″
18450	1471071,865	711454,3579	65°33′8.33″	42°48′17.4″
18475	1471146,727	711485,5847	65°33′10.91″	42°48′18.15″
18500	1471369,185	711550,4785	65°33′18.33″	42°48′18.3″
18525	1471592,815	711498,4375	65°33′24.77″	42°48′9.72″
18550	1471705,22	711429,1725	65°33′27.64″	42°48′2.19″
18575	1471813,855	711393,5151	65°33′30.68″	42°47′57.25″
18600	1471876,368	711316,4885	65°33′31.93″	42°47′50.2″
18625	1472061,416	711227,4195	65°33′36.86″	42°47′39.66″
18650	1472133,721	711365,8291	65°33′40.3″	42°47′48.45″
18675	1471952,921	711373,5107	65°33′34.79″	42°47′52.83″
18700	1472039,167	711399,6863	65°33′37.68″	42°47′52.96″
18725	1472156,53	711321,5797	65°33′40.61″	42°47′44.67″
18750	1472116,818	711138,6205	65°33′37.79″	42°47′31.88″
18775	1472206,768	711119,4463	65°33′40.4″	42°47′28.56″
18800	1472338,039	711273,1093	65°33′45.79″	42°47′37.24″
18825	1472502,909	711067,9555	65°33′49.08″	42°47′18.48″
18850	1472546,622	711016,2443	65°33′49.98″	42°47′13.71″
18875	1472671,772	710958,3919	65°33′53.33″	42°47′6.76″
18900	1472901,82	710987,8683	65°34′0.68″	42°47′4.11″
18925	1472855,764	711111,1847	65°34′0.34″	42°47′14.26″
18950	1472904,311	711238,0017	65°34′2.94″	42°47′22.69″
18975	1473036,638	711209,1457	65°34′6.77″	42°47′17.75″
19000	1473143,763	711145,1119	65°34′9.51″	42°47′10.72″
19025	1473200,873	711048,2513	65°34′10.43″	42°47′2.3″
19050	1473309,013	711094,6511	65°34′14.17″	42°47′3.48″
19075	1473465,353	711210,4457	65°34′20″	42°47′8.81″
19100	1473578,178	711213,4865	65°34′23.5″	42°47′6.66″
19125	1473704,961	711196,6229	65°34′27.27″	42°47′2.73″
19150	1473804,167	711168,5069	65°34′30.08″	42°46′58.54″
19175	1473864,717	711168,9871	65°34′31.95″	42°46′57.3″
19200	1473999,89	711068,2155	65°34′35.24″	42°46′46.93″
19225	1474051,827	710990,4687	65°34′36.16″	42°46′40.04″
19250	1474162,467	711007,7825	65°34′39.72″	42°46′39″
19275	1474330,867	711138,2503	65°34′46.05″	42°46′45.17″
19300	1474507,361	711255,2455	65°34′52.52″	42°46′50.17″
19325	1474685,405	711317,9489	65°34′58.55″	42°46′51.09″
19350	1474812,403	711379,5519	65°35′3.01″	42°46′53″
19375	1474776,098	711376,9913	65°35′1.86″	42°46′53.57″
19400	1475079,861	711493,3363	65°35′12.24″	42°46′55.84″
19425	1475290,44	711437,0043	65°35′18.24″	42°46′47.19″
19450	1475238,222	711326,5807	65°35′15.67″	42°46′40.06″
19475	1475210,653	711209,0957	65°35′13.8″	42°46′31.88″
19500	1475304,753	711105,7235	65°35′15.79″	42°46′22.19″
19525	1475498,875	711072,2363	65°35′21.49″	42°46′15.59″
19550	1475516,116	711078,1475	65°35′22.07″	42°46′15.67″
19575	1475636,217	711016,8745	65°35′25.24″	42°46′8.56″
19600	1475698,664	711028,9771	65°35′27.27″	42°46′8.15″
19625	1475726,794	710911,3719	65°35′27.11″	42°45′58.78″
19650	1475887,169	710812,4607	65°35′31.19″	42°45′48.02″
19675	1475993,287	710925,4149	65°35′35.45″	42°45′54.2″
19700	1476107,359	710998,7905	65°35′39.6″	42°45′57.26″
19725	1476067,919	711169,9673	65°35′39.88″	42°46′10.86″
19750	1476095,933	711056,1529	65°35′39.75″	42°46′1.78″
19775	1476246,268	710936,3173	65°35′43.34″	42°45′49.66″
19800	1476375,699	710799,9481	65°35′46.14″	42°45′36.76″
19825	1476384,072	710717,8205	65°35′45.68″	42°45′30.46″
19850	1476446,585	710620,6599	65°35′46.76″	42°45′21.89″
19875	1476494,332	710556,6261	65°35′47.67″	42°45′16.1″
19900	1476614,392	710528,6501	65°35′51.12″	42°45′11.48″
19925	1476644,972	710525,4895	65°35′52.04″	42°45′10.59″
19950	1476681,08	710495,2231	65°35′52.89″	42°45′7.57″
19975	1476749,516	710398,4023	65°35′54.15″	42°44′58.9″
20000	1476875,705	710464,9265	65°35′58.62″	42°45′1.2″
20025	1477074,578	710462,3761	65°36′4.73″	42°44′56.8″
20050	1477757,042	710431,7495	65°36′25.5″	42°44′40.07″
20075	1478043,102	710772,4223	65°36′37.3″	42°44′59.43″
20100	1478118,294	711080,5881	65°36′42.31″	42°45′20.84″
20125	1478385,406	711141,2211	65°36′51.07″	42°45′19.71″
20150	1478547,257	711116,4659	65°36′55.85″	42°45′14.44″
20175	1478648,838	710991,1391	65°36′57.88″	42°45′2.93″
20200	1478804,37	711049,3213	65°37′3.18″	42°45′3.98″
20225	1479847,121	711731,2371	65°37′41.29″	42°45′32.81″
20250	1479724,47	712158,6785	65°37′41.25″	42°46′7.33″
20275	1479740,54	712044,2741	65°37′40.74″	42°45′58.45″
20300	1479657,668	711763,3141	65°37′35.73″	42°45′39.22″

20325	1479769,115	711964,8571	65°37′40.93″	42°45′51.91″
20350	1479656,678	712158,6285	65°37′39.16″	42°46′8.76″
20375	1479710,1	712323,6437	65°37′42.24″	42°46′19.95″
20400	1479945,691	712439,0385	65°37′50.52″	42°46′23.59″
20425	1480191,206	712446,6101	65°37′58.15″	42°46′18.96″
20450	1480488,857	712385,3569	65°38′6.79″	42°46′8.08″
20475	1480713,097	712197,6369	65°38′12.06″	42°45′49.31″
20500	1480896,289	712192,4757	65°38′17.67″	42°45′45.05″
20525	1481072,213	712004,9257	65°38′21.45″	42°45′27.31″
20550	1481284,03	711985,3515	65°38′27.81″	42°45′21.36″
20575	1481468,542	711788,5493	65°38′31.77″	42°45′2.74″
20600	1481461,208	711629,5353	65°38′30.16″	42°44′51.02″
20625	1481711,747	711684,9573	65°38′38.37″	42°44′49.85″
20650	1481777,485	711861,9551	65°38′41.94″	42°45′1.68″
20675	1481729,887	711790,6199	65°38′39.85″	42°44′57.36″
20700	1481792,573	711928,3093	65°38′42.99″	42°45′6.32″
20725	1481993,006	711803,4725	65°38′48.07″	42°44′52.74″
20750	1482180,545	711766,9249	65°38′53.53″	42°44′46.03″
20775	1482208,189	711870,1769	65°38′55.29″	42°44′53.16″
20800	1482312,542	711908,8251	65°38′58.84″	42°44′53.84″
20825	1482433,766	711514,5809	65°38′59.13″	42°44′21.8″
20850	1482535,43	711119,3965	65°38′58.8″	42°43′50.12″
20875	1482633,217	710915,8129	65°39′0.03″	42°43′32.83″
20900	1482659,722	710712,1393	65°38′59.07″	42°43′17.05″
20925	1482799,291	710661,7485	65°39′2.93″	42°43′10.32″
20950	1483043,495	710643,1445	65°39′10.29″	42°43′3.74″
20975	1482955,252	710428,7387	65°39′5.69″	42°42′49.59″
21000	1482992,943	710348,6717	65°39′6.15″	42°42′42.81″
21025	1483043,577	710194,2287	65°39′6.36″	42°42′30.19″
21050	1483106,123	710101,3889	65°39′7.47″	42°42′21.92″
21075	1483221,77	710042,0961	65°39′10.51″	42°42′15.03″
21100	1483379,727	709853,8259	65°39′13.73″	42°41′57.61″
21125	1483211,871	709668,5463	65°39′6.93″	42°41′47.33″
21150	1483145,852	709601,7321	65°39′4.31″	42°41′43.74″
21175	1483297,539	709454,8607	65°39′7.7″	42°41′29.54″
21200	1483470,123	709239,8447	65°39′11.13″	42°41′9.81″
21225	1483827,993	708918,2961	65°39′19.33″	42°40′38.16″
21250	1483938,534	708897,2315	65°39′22.55″	42°40′34.23″
21275	1483937,643	708900,8523	65°39′22.56″	42°40′34.52″
21300	1484274,007	708709,7515	65°39′31.24″	42°40′13.07″
21325	1484299,753	708762,2027	65°39′32.49″	42°40′16.45″
21350	1484428,945	708893,0505	65°39′37.62″	42°40′23.47″
21375	1484349,644	708871,7461	65°39′34.99″	42°40′23.57″
21400	1484468,624	708951,7931	65°39′39.36″	42°40′27.02″
21425	1484777,444	708904,4531	65°39′48.46″	42°40′16.9″
21450	1484869,226	708845,5105	65°39′50.77″	42°40′10.54″
21475	1484875,198	708781,9969	65°39′50.4″	42°40′5.66″
21500	1484897,339	708598,1277	65°39′49.46″	42°39′51.45″
21525	1484930,947	708376,3901	65°39′48.55″	42°39′34.16″
21550	1484932,646	708420,4297	65°39′48.99″	42°39′37.41″
21575	1485140,479	708014,0529	65°39′51.82″	42°39′2.61″
21600	1485180,446	707730,3821	65°39′50.55″	42°38′40.55″
21625	1485187,021	707598,1039	65°39′49.59″	42°38′30.53″
21650	1485162,719	707677,3907	65°39′49.54″	42°38′36.97″
21675	1485130,315	707597,7137	65°39′47.84″	42°38′31.71″
21700	1485115,475	707499,1127	65°39′46.52″	42°38′24.66″
21725	1485155,451	707482,9693	65°39′47.61″	42°38′22.6″
21750	1485174,878	707478,0583	65°39′48.16″	42°38′21.82″
21775	1485148,299	707368,9449	65°39′46.38″	42°38′14.23″
21800	1485042,576	707386,3987	65°39′43.28″	42°38′17.79″
21825	1484904,178	707363,6337	65°39′38.81″	42°38′19.05″
21850	1484829,151	707084,6641	65°39′34.05″	42°37′59.8″
21875	1484832,681	707059,6089	65°39′33.93″	42°37′57.86″
21900	1484921,303	707150,3683	65°39′37.46″	42°38′2.75″
21925	1484830,759	707036,6839	65°39′33.67″	42°37′56.18″
21950	1485065,36	706721,7267	65°39′38.13″	42°37′27.64″
21975	1485158,957	706884,4313	65°39′42.44″	42°37′37.8″
22000	1484986,489	707012,4387	65°39′38.26″	42°37′51.05″
22025	1484994,763	707188,3263	65°39′40.06″	42°38′4.01″
22050	1485055,635	707204,2497	65°39′42.08″	42°38′3.9″
22075	1484955,513	707092,1857	65°39′38.01″	42°37′57.67″
22100	1485018,15	706951,1957	65°39′38.69″	42°37′45.79″
22125	1485136,23	706927,4905	65°39′42.12″	42°37′41.5″
22150	1485144,62	706797,4529	65°39′41.23″	42°37′31.61″
22175	1485071,457	706713,6449	65°39′38.24″	42°37′26.91″
22200	1485110,789	706521,7239	65°39′37.76″	42°37′11.73″
22225	1485232,417	706314,0795	65°39′39.68″	42°36′53.61″
22250	1485828,435	705621,5715	65°39′51.93″	42°35′49.12″
22275	1486129,765	705621,6015	65°40′1.21″	42°35′42.68″
22300	1486609,329	705830,8163	65°40′17.83″	42°35′48.04″
22325	1486920,88	705810,7519	65°40′27.24″	42°35′39.87″
22350	1487140,443	705834,2369	65°40′34.21″	42°35′36.93″
22375	1487206,94	705970,7661	65°40′37.47″	42°35′45.71″
22400	1487386,651	705958,8337	65°40′42.9″	42°35′40.97″

22425	1487485,246	705968,4555	65°40′46.02″	42°35′39.58″
22450	1487428,375	706141,5925	65°40′45.8″	42°35′53.74″
22475	1487715,442	706484,5559	65°40′57.66″	42°36′13.23″
22500	1487907,345	706357,7787	65°41′2.46″	42°35′59.64″
22525	1488242,703	706058,3449	65°41′10.14″	42°35′30.07″
22550	1488234,784	705824,1547	65°41′7.83″	42°35′12.73″
22575	1488405,198	705801,9901	65°41′12.88″	42°35′7.41″
22600	1488322,457	705835,7573	65°41′10.63″	42°35′11.71″
22625	1488360,058	705870,6547	65°41′12.1″	42°35′13.52″
22650	1488537,359	705844,5391	65°41′17.33″	42°35′7.76″
22675	1488725,237	705881,0969	65°41′23.44″	42°35′6.47″
22700	1488611,1	706024,5077	65°41′21.19″	42°35′19.64″
22725	1488511,581	706039,6307	65°41′18.26″	42°35′22.9″
22750	1488684,823	706003,7433	65°41′23.28″	42°35′16.51″
22775	1488744,499	705870,1047	65°41′23.93″	42°35′5.23″
22800	1488556,506	705830,2361	65°41′17.79″	42°35′6.28″
22825	1488370,74	705769,3931	65°41′11.53″	42°35′5.72″
22850	1488254,368	705609,2089	65°41′6.53″	42°34′56.23″
22875	1488333,594	705299,4127	65°41′6.24″	42°34′31.37″
22900	1488686,82	705048,6991	65°41′14.9″	42°34′5.05″
22925	1488698,955	705067,8331	65°41′15.44″	42°34′6.22″
22950	1488900,204	704967,9017	65°41′20.75″	42°33′54.43″
22975	1489346,325	704895,4463	65°41′33.85″	42°33′39.43″
23000	1489363,112	705157,4423	65°41′36.69″	42°33′58.66″
23025	1489630,125	704927,2131	65°41′42.87″	42°33′35.71″
23050	1489656,275	704768,8793	65°41′42.28″	42°33′23.31″
23075	1489667	704567,5363	65°41′40.82″	42°33′8.02″
23100	1489665,704	704553,9733	65°41′40.67″	42°33′7.03″
23125	1489622,594	704548,9523	65°41′39.29″	42°33′7.58″
23150	1489705,631	704482,9581	65°41′41.27″	42°33′0.86″
23175	1489732,524	704532,7389	65°41′42.53″	42°33′4.01″
23200	1489749,344	704441,7193	65°41′42.25″	42°32′56.84″
23225	1489791,555	704285,3159	65°41′42.16″	42°32′44.24″
23250	1489905,577	703883,3801	65°41′42.11″	42°32′11.73″
23275	1489981,891	703815,9157	65°41′43.87″	42°32′5.04″
23300	1490026,784	703547,3283	65°41′42.87″	42°31′43.99″
23325	1490161,569	703537,8661	65°41′46.94″	42°31′40.38″
23350	1490313,562	703579,4451	65°41′51.98″	42°31′40.22″
23375	1490711,218	703452,3679	65°42′3.1″	42°31′22.16″
23400	1490831,468	703443,1559	65°42′6.72″	42°31′18.88″
23425	1490720,862	703419,5609	65°42′3.11″	42°31′19.5″
23450	1490837,68	703360,7883	65°42′6.18″	42°31′12.59″
23475	1491246,959	703004,2321	65°42′15.62″	42°30′37.1″
23500	1491177,946	703059,3641	65°42′13.98″	42°30′42.71″
23525	1491113,61	703156,4147	65°42′12.86″	42°30′51.36″
23550	1491158,849	703090,2905	65°42′13.67″	42°30′45.44″
23575	1491252,726	703030,3677	65°42′16.03″	42°30′38.93″
23600	1491347,724	702947,9001	65°42′18.22″	42°30′30.72″
23625	1491546,079	702898,0495	65°42′23.89″	42°30′22.72″
23650	1491733,808	702829,9149	65°42′29.06″	42°30′13.57″
23675	1491792,163	702645,2053	65°42′29.22″	42°29′58.5″
23700	1491718,612	702565,6485	65°42′26.25″	42°29′54.13″
23725	1491816,308	702370,1767	65°42′27.52″	42°29′37.4″
23750	1491987,481	702260,4433	65°42′31.81″	42°29′25.5″
23775	1492204,701	702089,4167	65°42′36.98″	42°29′8.02″
23800	1492290,675	702033,0747	65°42′39.13″	42°29′1.95″
23825	1492461,295	702153,8305	65°42′45.45″	42°29′7.3″
23850	1492718,797	702221,0547	65°42′53.97″	42°29′6.77″
23875	1492826,194	702282,7779	65°42′57.83″	42°29′9.07″
23900	1492910,493	702246,6703	65°43′0.1″	42°29′4.55″
23925	1493034,232	702211,0027	65°43′3.59″	42°28′59.21″
23950	1493001,937	702016,6611	65°43′0.87″	42°28′45.37″
23975	1493074,877	701845,3045	65°43′1.59″	42°28′30.97″
24000	1493236,208	702085,2057	65°43′8.69″	42°28′45.44″
24025	1493496,291	702247,3303	65°43′18.14″	42°28′51.95″
24050	1493458,477	702286,1687	65°43′17.32″	42°28′55.68″
24075	1493496,027	702296,5209	65°43′18.57″	42°28′55.64″
24100	1493994,903	701929,5125	65°43′30.66″	42°28′17.39″
24125	1494130,884	701580,7779	65°43′31.74″	42°27′48.36″
24150	1494218,235	701417,3531	65°43′32.98″	42°27′34.24″
24175	1494271,658	701294,9569	65°43′33.53″	42°27′23.92″
24200	1494273,308	701388,4369	65°43′34.42″	42°27′30.88″
24225	1494299,466	701452,8105	65°43′35.79″	42°27′35.13″
24250	1494313,168	701405,4905	65°43′35.79″	42°27′31.29″
24275	1494279,148	701211,7391	65°43′33.02″	42°27′17.53″
24300	1494295,061	701071,5191	65°43′32.27″	42°27′6.69″
24325	1494183,094	700966,7867	65°43′27.89″	42°27′1.28″
24350	1494073,914	700701,2901	65°43′22.16″	42°26′43.77″
24375	1494070,714	700481,5531	65°43′20.11″	42°26′27.4″
24400	1494198,586	700638,7967	65°43′25.44″	42°26′36.4″
24425	1494270,173	700354,6661	65°43′25.12″	42°26′13.59″
24450	1494333,973	700181,4389	65°43′25.54″	42°25′59.25″
24475	1494353,458	700258,9155	65°43′26.83″	42°26′4.62″
24500	1494378,56	700103,0921	65°43′26.21″	42°25′52.42″

24525	1494465,92	699869,2821	65°43′26.82″	42°25′33.03″
24550	1494831,85	699637,5427	65°43′36.01″	42°25′7.76″
24575	1494959,334	699412,3245	65°43′37.92″	42°24′48.15″
24600	1495053,879	699406,1733	65°43′40.78″	42°24′45.63″
24625	1495223,361	699258,7817	65°43′44.68″	42°24′30.93″
24650	1495148,136	699152,7291	65°43′41.42″	42°24′24.63″
24675	1495529,12	699256,9615	65°43′54.07″	42°24′24.16″
24700	1495738,289	699316,0839	65°44′1.03″	42°24′24.05″
24725	1495920,071	699418,2259	65°44′7.54″	42°24′27.75″
24750	1496016,595	699570,4483	65°44′11.86″	42°24′37.05″
24775	1496136,655	699574,1991	65°44′15.59″	42°24′34.72″
24800	1496169,693	699567,0975	65°44′16.54″	42°24′33.47″
24825	1496218,389	699523,6883	65°44′17.65″	42°24′29.17″
24850	1496429,703	699480,1489	65°44′23.77″	42°24′21.32″
24875	1496467,146	699218,8531	65°44′22.59″	42°24′0.95″
24900	1496681,751	698989,3641	65°44′27.14″	42°23′39.11″
24925	1496706,672	699082,7741	65°44′28.74″	42°23′45.56″
24950	1496574,354	699224,3443	65°44′25.93″	42°23′59.03″
24975	1496731,643	699067,8909	65°44′29.38″	42°23′43.9″
25000	1496873,316	698922,6799	65°44′32.44″	42°23′29.95″
25025	1497116,744	698926,2807	65°44′39.96″	42°23′24.94″
25050	1497166,529	699081,6239	65°44′42.88″	42°23′35.48″
25075	1497297,824	699337,9987	65°44′49.21″	42°23′51.83″
25100	1497457,415	699648,0649	65°44′56.89″	42°24′11.58″
25125	1497421,984	699751,5771	65°44′56.72″	42°24′20.1″
25150	1497514,731	699856,1095	65°45′0.51″	42°24′25.91″
25175	1497595,029	699802,8081	65°45′2.5″	42°24′20.18″
25200	1497691,843	699825,1029	65°45′5.68″	42°24′19.74″
25225	1497692,173	699867,2019	65°45′6.06″	42°24′22.89″
25250	1497693,987	699874,3033	65°45′6.18″	42°24′23.38″
25275	1497818,049	699783,8139	65°45′9.19″	42°24′13.91″
25300	1497898,875	699621,5793	65°45′10.23″	42°24′0.01″
25325	1498110,675	699127,5237	65°45′12.33″	42°23′18.4″
25350	1498423,744	699161,6911	65°45′22.27″	42°23′14.15″
25375	1498530,283	699294,7693	65°45′26.74″	42°23′21.8″
25400	1498736,54	699329,5869	65°45′33.39″	42°23′19.93″
25425	1498993,299	699275,5953	65°45′40.81″	42°23′10.3″
25450	1499325,324	699190,8173	65°45′50.27″	42°22′56.72″
25475	1499406,085	699186,7463	65°45′52.71″	42°22′54.66″
25500	1499775,026	698941,3939	65°46′1.87″	42°22′28.25″
25525	1499824,794	698828,9199	65°46′2.4″	42°22′18.74″
25550	1500093,968	698754,3539	65°46′10.01″	42°22′7.29″
25575	1500187,25	698755,7143	65°46′12.89″	42°22′5.36″
25600	1500376,101	698776,2287	65°46′18.88″	42°22′2.78″
25625	1500333,873	698865,3377	65°46′18.38″	42°22′10.38″
25650	1500596,077	698775,5785	65°46′25.64″	42°21′57.94″
25675	1501332,705	698457,7905	65°46′45.46″	42°21′18.07″
25700	1501736,276	698146,4341	65°46′55.08″	42°20′45.92″
25725	1501808,218	698257,4477	65°46′58.29″	42°20′52.68″
25750	1502054,013	698876,1299	65°47′11.39″	42°21′33.7″
25775	1502252,334	699399,2217	65°47′22.17″	42°22′8.59″
25800	1502403,742	699592,9631	65°47′28.56″	42°22′19.82″
25825	1502405,837	699786,9247	65°47′30.36″	42°22′34.32″
25850	1502499,541	700051,6811	65°47′35.61″	42°22′52.14″
25875	1502824,265	700067,9947	65°47′45.74″	42°22′46.28″
25900	1502844,121	699904,1397	65°47′44.89″	42°22′33.56″
25925	1503078,929	699621,1393	65°47′49.58″	42°22′7.21″
25950	1503389,258	699662,0679	65°47′59.49″	42°22′3.51″
25975	1503613,779	699761,5693	65°48′7.29″	42°22′6.08″
26000	1503733,262	699905,2299	65°48′12.25″	42°22′14.25″
26025	1503883,531	700026,2657	65°48′17.95″	42°22′20.06″
26050	1503969,992	700207,0143	65°48′22.23″	42°22′31.73″
26075	1504109,182	700579,6341	65°48′29.84″	42°22′56.66″
26100	1504151,369	700649,0889	65°48′31.76″	42°23′0.95″
26125	1504210,78	700741,1785	65°48′34.41″	42°23′6.57″
26150	1504308,352	700847,0411	65°48′38.36″	42°23′12.39″
26175	1504212,265	700960,9855	65°48′36.42″	42°23′23.04″
26200	1503865,284	701274,5425	65°48′28.55″	42°23′54.13″
26225	1504039,748	701798,3845	65°48′38.59″	42°24′29.65″
26250	1504250,772	701891,7745	65°48′45.92″	42°24′32.07″
26275	1504541,097	701827,6607	65°48′54.28″	42°24′20.93″
26300	1505076,171	701741,1223	65°49′9.97″	42°24′2.77″
26325	1505411,083	701729,1797	65°49′20.17″	42°23′54.58″
26350	1505605,313	702213,2031	65°49′30.46″	42°24′26.7″
26375	1505371,949	702203,3109	65°49′23.2″	42°24′31.04″
26400	1505103,657	701998,6773	65°49′13.11″	42°24′21.52″
26425	1504929,828	702318,5457	65°49′10.62″	42°24′49.32″
26450	1505043,256	702566,3585	65°49′16.32″	42°25′5.46″
26475	1505190,225	702743,4765	65°49′22.43″	42°25′15.56″
26500	1505373,739	702873,9443	65°49′29.24″	42°25′21.37″
26525	1505516,814	702978,5167	65°49′34.57″	42°25′26.11″
26550	1505643,466	703028,7173	65°49′38.92″	42°25′27.12″
26575	1505770,208	703085,9997	65°49′43.33″	42°25′28.66″
26600	1505964,552	703121,5471	65°49′49.62″	42°25′27.1″

26625	1506096,302	703242,4231	65°49′54.76″	42°25′33.32″
26650	1506289,467	703337,9235	65°50′1.55″	42°25′36.28″
26675	1506437,104	703379,2323	65°50′6.46″	42°25′36.17″
26700	1506522,418	703710,4231	65°50′12.04″	42°25′59.2″
26725	1506412,736	703887,5109	65°50′10.25″	42°26′14.9″
26750	1506369,411	703840,6709	65°50′8.5″	42°26′12.32″
26775	1506303,928	703884,4803	65°50′6.87″	42°26′17.04″
26800	1506412,101	704083,2829	65°50′11.97″	42°26′29.63″
26825	1506524,349	704207,8493	65°50′16.54″	42°26′36.55″
26850	1506766,581	704298,0587	65°50′24.79″	42°26′38.06″
26875	1506965,025	704172,1617	65°50′29.78″	42°26′24.27″
26900	1506996,175	704200,2577	65°50′30.99″	42°26′25.71″
26925	1507223,673	704037,1329	65°50′36.53″	42°26′8.49″
26950	1507321,254	703806,8237	65°50′37.48″	42°25′49.05″
26975	1507281,822	703101,5529	65°50′29.98″	42°24′56.9″
27000	1507382,224	702863,5921	65°50′30.94″	42°24′36.83″
27025	1507486,842	702734,1345	65°50′33″	42°24′24.82″
27050	1507694,6	702574,1901	65°50′37.97″	42°24′8.26″
27075	1507944,421	702375,5579	65°50′43.88″	42°23′47.88″
27100	1508119,223	702165,7429	65°50′47.38″	42°23′28.3″
27125	1508258,661	701799,0245	65°50′48.39″	42°22′57.69″
27150	1508103,294	701395,7983	65°50′40.01″	42°22′30.78″
27175	1508049,542	700852,1823	65°50′33.49″	42°21′51.1″
27200	1508112,938	700667,8329	65°50′33.79″	42°21′35.86″
27225	1508265,524	700529,9133	65°50′37.25″	42°21′22.16″
27250	1508450,539	700335,6519	65°50′41.2″	42°21′3.52″
27275	1508557,821	700301,8447	65°50′44.19″	42°20′58.63″
27300	1508846,727	700096,0207	65°50′51.23″	42°20′36.84″
27325	1509089,075	699971,6841	65°50′57.57″	42°20′22.19″
27350	1509338,979	699882,6051	65°51′4.46″	42°20′10.02″
27375	1509546,407	699728,9021	65°51′9.46″	42°19′53.93″
27400	1509851,911	699815,4707	65°51′19.63″	42°19′53.74″
27425	1510070,286	700027,9061	65°51′28.25″	42°20′4.92″
27450	1510047,666	700084,2281	65°51′28.06″	42°20′9.65″
27475	1510119,419	700113,2943	65°51′30.53″	42°20′10.27″
27500	1510596,417	700147,3517	65°51′45.51″	42°20′2.37″
27525	1510695,746	700023,4351	65°51′47.45″	42°19′50.88″
27550	1510735,293	699930,3653	65°51′47.83″	42°19′43.01″
27575	1510575,232	699349,5613	65°51′37.7″	42°19′2.86″
27600	1510600,03	699253,8007	65°51′37.6″	42°18′55.12″
27625	1510713,243	699049,1369	65°51′39.24″	42°18′37.25″
27650	1510815,047	698909,5871	65°51′41.12″	42°18′24.52″
27675	1510812,003	698674,8271	65°51′38.92″	42°18′6.94″
27700	1510323,036	698818,0077	65°51′25.17″	42°18′28.44″
27725	1510033,709	698862,5371	65°51′16.67″	42°18′38.13″
27750	1510131,248	698662,9943	65°51′17.88″	42°18′20.99″
27775	1510257,578	698307,2585	65°51′18.57″	42°17′51.49″
27800	1510391,447	698214,9787	65°51′21.86″	42°17′41.61″
27825	1510611,868	698136,1519	65°51′27.93″	42°17′30.85″
27850	1510799,489	698108,1959	65°51′33.44″	42°17′24.62″
27875	1510988,159	698253,0469	65°51′40.55″	42°17′31.37″
27900	1511166,236	698681,2783	65°51′49.87″	42°17′59.65″
27925	1511440,912	699606,5761	65°52′6.62″	42°19′3.19″
27950	1511755,078	699982,8465	65°52′19.66″	42°19′24.59″
27975	1511907,764	700168,7963	65°52′26.03″	42°19′35.23″
28000	1512041,196	700198,5825	65°52′30.4″	42°19′34.54″
28025	1512091,756	700198,2825	65°52′31.95″	42°19′33.41″
28050	1511958,579	700184,5597	65°52′27.73″	42°19′35.3″
28075	1512015,813	700181,2689	65°52′29.46″	42°19′33.8″
28100	1512268,818	700265,5569	65°52′38″	42°19′34.59″
28125	1512474,547	700445,0353	65°52′45.93″	42°19′43.58″
28150	1512657,318	700596,5075	65°52′52.91″	42°19′50.96″
28175	1512887,415	700666,5525	65°53′0.62″	42°19′51.18″
28200	1513167,973	700340,2629	65°53′6.32″	42°19′20.47″
28225	1513151,731	700435,3731	65°53′6.67″	42°19′27.99″
28250	1513308,104	700271,4681	65°53′10.01″	42°19′12.22″
28275	1513637,58	700514,3101	65°53′22.32″	42°19′23.26″
28300	1513926,511	700579,0539	65°53′31.79″	42°19′21.79″
28325	1514237,055	700242,0419	65°53′38.31″	42°18′49.6″
28350	1514308,626	700172,7271	65°53′39.89″	42°18′42.81″
28375	1514367,073	700101,6619	65°53′41.05″	42°18′36.18″
28400	1514382,87	700084,4981	65°53′41.38″	42°18′34.54″
28425	1514388,298	700051,3511	65°53′41.25″	42°18′31.92″
28450	1514427,54	700025,0855	65°53′42.22″	42°18′29.08″
28475	1514448,254	699992,3685	65°53′42.56″	42°18′26.16″
28500	1514493,154	699925,7643	65°53′43.35″	42°18′20.16″
28525	1514550,157	699888,9765	65°53′44.77″	42°18′16.14″
28550	1514565,996	699830,6839	65°53′44.73″	42°18′11.4″
28575	1514676,66	699791,5057	65°53′47.78″	42°18′6.02″
28600	1514743,702	699771,7313	65°53′49.67″	42°18′3.06″
28625	1514797,033	699782,8937	65°53′51.41″	42°18′2.73″
28650	1514940,95	699744,4055	65°53′55.49″	42°17′56.66″
28675	1515068,344	699657,6371	65°53′58.62″	42°17′47.33″
28700	1515291,594	699408,7937	65°54′3.25″	42°17′23.68″

28725	1515489,849	699086,1747	65°54′6.44″	42°16′55.03″
28750	1515624,75	699010,8287	65°54′9.91″	42°16′46.39″
28775	1515803,825	698892,7835	65°54′14.36″	42°16′33.56″
28800	1516082,378	698940,6637	65°54′23.35″	42°16′31.02″
28825	1516719,726	699120,4921	65°54′44.56″	42°16′30.52″
28850	1449437,076	720345,1279	65°23′17.42″	43°6′47.6″
28875	1452860,842	719822,6863	65°24′58.69″	43°4′58.49″
28900	1453226,095	718675,5211	65°25′0.13″	43°3′25.86″
28925	1453246,149	718711,5189	65°25′1.06″	43°3′28.11″
28950	1453579,792	718623,0499	65°25′10.6″	43°3′14.67″
28975	1456225,674	718933,0063	65°26′34.96″	43°2′43.07″
29000	1456146,184	718789,2955	65°26′31.27″	43°2′34.04″
29025	1456204,309	718983,1569	65°26′34.73″	43°2′47.24″
29050	1456287,148	718882,8655	65°26′36.42″	43°2′38.08″
29075	1456161,272	718684,7031	65°26′30.83″	43°2′25.97″
29100	1456234,089	718899,0789	65°26′34.92″	43°2′40.38″
29125	1456197,099	718963,6927	65°26′34.34″	43°2′45.94″
29150	1456195,573	719026,2861	65°26′34.83″	43°2′50.62″
29175	1458364,309	719312,2973	65°27′44.24″	43°2′27.05″
29200	1458388,256	719408,5079	65°27′45.81″	43°2′33.7″
29225	1460492,797	721074,4139	65°29′5.1″	43°3′54.05″
29250	1460596,234	721128,0953	65°29′8.75″	43°3′55.9″
29275	1461629,061	721104,1003	65°29′40.44″	43°3′32.76″
29300	1461468,86	721102,4299	65°29′35.48″	43°3′35.95″
29325	1462410,029	721245,4103	65°30′5.76″	43°3′27.12″
29350	1462417,676	721256,7529	65°30′6.1″	43°3′27.8″
29375	1463181,015	721108,6711	65°30′28.39″	43°3′0.98″
29400	1463042,023	720987,5753	65°30′23.06″	43°2′54.84″
29425	1462876,806	720984,2545	65°30′17.93″	43°2′58.02″
29450	1462743,11	721120,7437	65°30′14.98″	43°3′10.94″
29475	1462695,256	721207,3623	65°30′14.24″	43°3′18.38″
29500	1462623,949	721152,5605	65°30′11.57″	43°3′15.78″
29525	1462481,666	721213,6037	65°30′7.7″	43°3′23.27″
29550	1462633,139	721268,2353	65°30′12.85″	43°3′24.2″
29575	1462673,808	721283,1585	65°30′14.23″	43°3′24.47″
29600	1462604,571	721226,4963	65°30′11.61″	43°3′21.68″
29625	1462445,847	721226,6263	65°30′6.71″	43°3′24.98″
29650	1462612,986	721331,7587	65°30′12.77″	43°3′29.34″
29675	1462880,065	721257,2229	65°30′20.38″	43°3′18.27″
29700	1463433,36	721115,6025	65°30′36.25″	43°2′56.27″
29725	1462597,386	721111,6819	65°30′10.4″	43°3′13.29″
29750	1462630,202	721139,0977	65°30′11.65″	43°3′14.65″
29775	1462723,213	721095,1783	65°30′14.14″	43°3′9.45″
29800	1462705,048	721212,4433	65°30′14.59″	43°3′18.56″
29825	1463786,982	719819,7257	65°30′36.02″	43°1′12.47″
29850	1463637,992	719829,0677	65°30′31.5″	43°1′16.26″
29875	1463791,008	719830,5181	65°30′36.24″	43°1′13.19″
29900	1463730,442	720414,7229	65°30′39.39″	43°1′57.93″
29925	1463727,406	720678,3791	65°30′41.57″	43°2′17.62″
29950	1463811,722	720729,9703	65°30′44.61″	43°2′19.72″
29975	1463830,505	720780,4409	65°30′45.63″	43°2′23.09″
30000	1463820,532	720822,6299	65°30′45.68″	43°2′26.43″
30025	1464899,761	718684,2931	65°31′0.59″	42°59′24.84″
30050	1464796,438	718592,0133	65°30′56.6″	42°59′20.12″
30075	1464321,437	719180,9991	65°30′47.02″	43°0′13.83″
30100	1464431,152	719306,2159	65°30′51.48″	43°0′20.87″
30125	1464650,154	719298,1543	65°30′58.17″	43°0′15.72″
30150	1464700,648	719036,9183	65°30′57.48″	42°59′55.23″
30175	1464854,951	718874,4537	65°31′0.84″	42°59′39.93″
30200	1464657,529	718802,8983	65°30′54.13″	42°59′38.7″
30225	1464670,167	718817,6617	65°30′54.65″	42°59′39.54″
30250	1464740,104	718893,1077	65°30′57.46″	42°59′43.7″
30275	1464775,221	718926,4549	65°30′58.83″	42°59′45.45″
30300	1465126,047	718758,8691	65°31′8.22″	42°59′25.69″
30325	1465152,816	718788,6753	65°31′9.3″	42°59′27.35″
30350	1465605,907	718742,6455	65°31′22.89″	42°59′14.5″
30375	1465366,53	718793,9565	65°31′15.94″	42°59′23.3″
30400	1465160,446	718784,9645	65°31′9.5″	42°59′26.91″
30425	1465185,203	718955,7511	65°31′11.74″	42°59′39.11″
30450	1465353,719	718885,8961	65°31′16.34″	42°59′30.41″
30475	1465493,247	718815,6811	65°31′20.04″	42°59′22.28″
30500	1465809,632	718793,0863	65°31′29.61″	42°59′14.02″
30525	1466054,116	718795,8469	65°31′37.18″	42°59′9.14″
30550	1465906,132	718696,7757	65°31′31.76″	42°59′4.84″
30575	1465726,133	718839,3161	65°31′27.43″	42°59′19.2″
30600	1465697,375	718933,0863	65°31′27.35″	42°59′26.78″
30625	1465933,544	719039,1589	65°31′35.56″	42°59′29.76″
30650	1465774,894	718991,0787	65°31′30.24″	42°59′29.48″
30675	1465774,894	718991,0787	65°31′30.24″	42°59′29.48″
30700	1466197,604	718615,2483	65°31′40.05″	42°58′52.7″
30725	1466030,985	718649,8557	65°31′35.21″	42°58′58.75″
30750	1466059,989	718783,7343	65°31′37.26″	42°59′8.11″
30775	1466310,982	718649,5957	65°31′43.85″	42°58′52.9″
30800	1466425,441	718230,9561	65°31′43.77″	42°58′19.34″

30825	1466322,308	718357,3531	65°31′41.67″	42°58′30.9″
30850	1466054,339	718616,7187	65°31′35.64″	42°58′55.79″
30875	1466156,935	718635,1125	65°31′38.97″	42°58′55.03″
30900	1466276,698	718575,5299	65°31′42.15″	42°58′48.1″
30925	1466454,099	718334,1883	65°31′45.54″	42°58′26.43″
30950	1466592,53	718009,5389	65°31′47.01″	42°57′59.37″
30975	1466513,444	718049,3075	65°31′44.91″	42°58′3.98″
31000	1466649,491	718026,1725	65°31′48.91″	42°57′59.42″
31025	1466703,268	717767,8773	65°31′48.34″	42°57′39.07″
31050	1467328,646	716271,5075	65°31′54.7″	42°55′34.59″
31075	1467379,123	716318,6275	65°31′56.67″	42°55′37.05″
31100	1468064,515	716039,5379	65°32′15.4″	42°55′1.95″
31125	1468016,422	716188,4997	65°32′15.21″	42°55′14.05″
31150	1468198,615	715889,4059	65°32′18.24″	42°54′47.96″
31175	1468081,03	715858,1991	65°32′14.34″	42°54′48.1″
31200	1468159,432	716002,5399	65°32′18.01″	42°54′57.21″
31225	1468174,214	716020,0137	65°32′18.61″	42°54′58.2″
31250	1468849,146	714358,1785	65°32′25.03″	42°52′40.32″
31275	1468882,745	714497,4883	65°32′27.28″	42°52′49.99″
31300	1469345,637	713638,5747	65°32′34.1″	42°51′36.33″
31325	1469210,439	713672,2319	65°32′30.22″	42°51′41.67″
31350	1469419,542	713690,3159	65°32′36.83″	42°51′38.63″
31375	1469992,974	713491,3233	65°32′52.78″	42°51′11.78″
31400	1469824,928	713527,2809	65°32′47.91″	42°51′17.98″
31425	1469712,829	713636,9345	65°32′45.41″	42°51′28.5″
31450	1469482,476	713690,2859	65°32′38.77″	42°51′37.31″
31475	1469491,831	713857,3715	65°32′40.51″	42°51′49.55″
31500	1469773,494	713926,2061	65°32′49.79″	42°51′48.77″
31525	1469688,205	713878,2261	65°32′46.74″	42°51′46.99″
31550	1469961,528	713717,4315	65°32′53.78″	42°51′29.28″
31575	1469808,784	713870,5243	65°32′50.4″	42°51′43.89″
31600	1470066,805	713644,8361	65°32′56.39″	42°51′21.66″
31625	1469984,544	713770,8031	65°32′54.95″	42°51′32.77″
31650	1470105,024	713706,2793	65°32′58.11″	42°51′25.44″
31675	1470036,25	713378,4591	65°32′53.14″	42°51′2.47″
31700	1470022,185	713504,7961	65°32′53.8″	42°51′12.17″
31725	1470020,18	713366,9867	65°32′52.54″	42°51′1.95″
31750	1470075,921	713493,4837	65°32′55.36″	42°51′10.2″
31775	1470662,115	712801,7559	65°33′7.42″	42°50′6.37″
31800	1470504,455	712770,8493	65°33′2.29″	42°50′7.38″
31825	1470499,588	712851,7167	65°33′2.85″	42°50′13.51″
31850	1470662,552	712808,7375	65°33′7.5″	42°50′6.88″
31875	1470445,093	712883,2535	65°33′1.44″	42°50′17″
31900	1470454,81	712867,9301	65°33′1.61″	42°50′15.65″
31925	1470699,427	711696,2097	65°32′58.95″	42°48′43.25″
31950	1470574,334	711877,8385	65°32′56.67″	42°48′59.4″
31975	1471605,461	711363,2785	65°33′23.99″	42°47′59.39″
32000	1471628,733	711397,4659	65°33′25″	42°48′1.44″
32025	1471627,652	711439,0347	65°33′25.33″	42°48′4.56″
32050	1471760,375	711331,0817	65°33′28.48″	42°47′53.73″
32075	1471771,553	711391,7347	65°33′29.36″	42°47′58.01″
32100	1471721,785	711302,9155	65°33′27.05″	42°47′52.44″
32125	1471952,88	711180,3293	65°33′33.1″	42°47′38.44″
32150	1471814,762	711197,5031	65°33′28.99″	42°47′42.63″
32175	1471746,071	711317,2387	65°33′27.92″	42°47′53″
32200	1471853,476	711284,4817	65°33′30.95″	42°47′48.29″
32225	1471773,491	711416,8599	65°33′29.63″	42°47′59.84″
32250	1471779,258	711402,0669	65°33′29.68″	42°47′58.62″
32275	1472905,185	711063,0645	65°34′1.44″	42°47′9.64″
32300	1472881,229	711119,0463	65°34′1.19″	42°47′14.31″
32325	1473485,58	711176,9887	65°34′20.33″	42°47′5.89″
32350	1473464,627	711202,4541	65°34′19.91″	42°47′8.23″
32375	1473523,329	711168,6969	65°34′21.42″	42°47′4.48″
32400	1473558,603	711170,6973	65°34′22.53″	42°47′3.88″
32425	1473537,732	711201,6239	65°34′22.15″	42°47′6.63″
32450	1473600,196	711166,8165	65°34′23.78″	42°47′2.71″
32475	1473973,055	711015,2441	65°34′33.95″	42°46′43.55″
32500	1473830,516	711129,2185	65°34′30.55″	42°46′55.05″
32525	1473926,455	711125,1277	65°34′33.47″	42°46′52.73″
32550	1473887,394	710871,9435	65°34′30.06″	42°46′34.68″
32575	1474087,373	710847,9585	65°34′36.01″	42°46′28.67″
32600	1473906,128	710795,1571	65°34′29.96″	42°46′28.56″
32625	1474049,864	710989,9487	65°34′36.09″	42°46′40.05″
32650	1474156,205	710998,2505	65°34′39.45″	42°46′38.42″
32675	1474709,18	711176,0085	65°34′58.05″	42°46′40″
32700	1474621,572	710850,5691	65°34′52.5″	42°46′17.59″
32725	1474479,627	711065,8549	65°34′50.01″	42°46′36.64″
32750	1474468,655	711008,9627	65°34′49.17″	42°46′32.63″
32775	1474471,576	711153,4237	65°34′50.52″	42°46′43.33″
32800	1474615,624	711287,5223	65°34′56.14″	42°46′50.29″
32825	1474606,558	710814,6013	65°34′51.73″	42°46′15.23″
32850	1474595,942	710853,7197	65°34′51.74″	42°46′18.37″
32875	1474650,238	710872,4937	65°34′53.58″	42°46′18.62″
32900	1474746,771	711280,8209	65°35′0.12″	42°46′47.02″

32925	1474689,909	711250,1143	65°34′58.1″	42°46′45.93″
32950	1475684,245	710865,4721	65°35′25.39″	42°45′56.26″
32975	1475728,139	710882,0757	65°35′26.89″	42°45′56.57″
33000	1475680,508	711038,5291	65°35′26.79″	42°46′9.24″
33025	1476079,336	710910,5117	65°35′37.97″	42°45′51.27″
33050	1476050,067	710937,2875	65°35′37.3″	42°45′53.88″
33075	1476368,415	710735,1543	65°35′45.35″	42°45′32.08″
33100	1476275,768	710792,0465	65°35′42.99″	42°45′38.28″
33125	1476298,379	710867,9227	65°35′44.35″	42°45′43.46″
33150	1476361,626	710769,1717	65°35′45.43″	42°45′34.76″
33175	1476323,498	710296,4905	65°35′40.13″	42°45′0.31″
33200	1476493,878	710338,4795	65°35′45.75″	42°44′59.84″
33225	1476394,392	710233,2671	65°35′41.76″	42°44′54.1″
33250	1476411,922	710498,5737	65°35′44.62″	42°45′13.52″
33275	1476518,923	710514,1871	65°35′48.05″	42°45′12.42″
33300	1476680,527	710330,2977	65°35′51.43″	42°44′55.28″
33325	1476398,805	710234,8873	65°35′41.91″	42°44′54.13″
33350	1476470,508	710302,1919	65°35′44.71″	42°44′57.63″
33375	1476556,062	710139,7871	65°35′45.93″	42°44′43.71″
33400	1476704,054	710322,7761	65°35′52.09″	42°44′54.22″
33425	1476712,46	710338,4095	65°35′52.48″	42°44′55.21″
33450	1476697,025	710345,7511	65°35′52.07″	42°44′56.09″
33475	1476772,019	710389,6003	65°35′54.77″	42°44′57.77″
33500	1477292,945	710295,6903	65°36′10″	42°44′39.74″
33525	1477817,41	710445,7823	65°36′27.48″	42°44′39.84″
33550	1479673,011	712038,5627	65°37′38.61″	42°45′59.45″
33575	1479726,145	712149,1665	65°37′41.22″	42°46′6.58″
33600	1479761,675	712014,6877	65°37′41.14″	42°45′55.79″
33625	1479834,021	712132,6631	65°37′44.4″	42°46′3.07″
33650	1479971,322	712405,8413	65°37′51.02″	42°46′20.56″
33675	1480037,399	712459,4229	65°37′53.52″	42°46′23.17″
33700	1480278,896	712390,7781	65°38′0.37″	42°46′12.93″
33725	1480303,537	712400,9803	65°38′1.22″	42°46′13.17″
33750	1480395,731	712399,1099	65°38′4.04″	42°46′11.08″
33775	1480397,917	712417,2439	65°38′4.27″	42°46′12.39″
33800	1480623,972	712213,6803	65°38′9.46″	42°45′52.4″
33825	1481551,241	711543,5271	65°38′32.18″	42°44′42.69″
33850	1481667,869	711623,7341	65°38′36.48″	42°44′46.21″
33875	1482832,346	710262,1333	65°39′0.44″	42°42′39.75″
33900	1482975,892	710279,1267	65°39′5.01″	42°42′37.97″
33925	1482819,213	710640,1339	65°39′3.35″	42°43′8.28″
33950	1482968,517	710699,5967	65°39′8.47″	42°43′9.55″
33975	1483000,466	710176,5149	65°39′4.87″	42°42′29.78″
34000	1482994,007	710247,7001	65°39′5.3″	42°42′35.24″
34025	1483343,859	709730,3295	65°39′11.54″	42°41′49.14″
34050	1483053,328	709751,2641	65°39′2.77″	42°41′56.88″
34075	1483132,554	710021,2817	65°39′7.58″	42°42′15.37″
34100	1483171,697	709709,5251	65°39′6.05″	42°41′51.25″
34125	1483106,544	709730,6297	65°39′4.23″	42°41′54.21″
34150	1483706,489	708960,5551	65°39′15.96″	42°40′43.9″
34175	1483774,637	708928,1681	65°39′17.77″	42°40′40.03″
34200	1484824,077	708746,2693	65°39′48.51″	42°40′4.08″
34225	1484791,814	708809,0827	65°39′48.07″	42°40′9.46″
34250	1484840,048	707164,2611	65°39′35.08″	42°38′5.52″
34275	1484801,185	707105,0787	65°39′33.36″	42°38′1.93″
34300	1484833,49	708796,2899	65°39′49.24″	42°40′7.62″
34325	1484844,527	708799,1105	65°39′49.6″	42°40′7.59″
34350	1484866,289	708552,0179	65°39′48.1″	42°39′48.66″
34375	1484846,243	708787,0479	65°39′49.55″	42°40′6.66″
34400	1484935,632	708302,7645	65°39′48.05″	42°39′28.55″
34425	1485022,456	708235,0901	65°39′50.13″	42°39′21.65″
34450	1484934,684	708347,3541	65°39′48.41″	42°39′31.91″
34475	1485036,059	706680,0977	65°39′36.86″	42°37′25.16″
34500	1485144,545	707937,0963	65°39′51.27″	42°38′56.77″
34525	1485149,223	707974,3343	65°39′51.74″	42°38′59.45″
34550	1485160,862	707929,7547	65°39′51.7″	42°38′55.87″
34575	1486157,697	705613,3797	65°40′2″	42°35′41.46″
34600	1486108,367	705601,9373	65°40′0.38″	42°35′41.67″
34625	1486880,351	705768,1629	65°40′25.62″	42°35′37.56″
34650	1486843,972	705729,0245	65°40′24.15″	42°35′35.41″
34675	1486758,575	705789,0173	65°40′22.05″	42°35′41.73″
34700	1486758,6	705841,8185	65°40′22.52″	42°35′45.67″
34725	1487496,795	706234,5625	65°40′48.72″	42°35′59.22″
34750	1488062,341	706242,5941	65°41′6.21″	42°35′47.71″
34775	1488009,702	706295,5855	65°41′5.06″	42°35′52.8″
34800	1488131,231	706181,8113	65°41′7.8″	42°35′41.69″
34825	1488174,259	705558,5381	65°41′3.62″	42°34′54.16″
34850	1488172,032	705597,2563	65°41′3.89″	42°34′57.11″
34875	1488167,099	705521,7001	65°41′3.07″	42°34′51.56″
34900	1488296,992	705276,6177	65°41′4.91″	42°34′30.45″
34925	1489323,541	704784,6827	65°41′32.17″	42°33′31.64″
34950	1489333,588	704806,6873	65°41′32.67″	42°33′33.07″
34975	1489349,897	704872,8115	65°41′33.76″	42°33′37.66″
35000	1489620,399	704634,2405	65°41′39.98″	42°33′14.01″

35025	1489580,63	704717,3883	65°41′39.49″	42°33′21.08″
35050	1489639,29	704792,6343	65°41′41.96″	42°33′25.45″
35075	1489598,448	704899,8473	65°41′41.65″	42°33′34.35″
35100	1489636,205	704878,8427	65°41′42.63″	42°33′31.96″
35125	1489624,177	704744,1541	65°41′41.07″	42°33′22.15″
35150	1491639,733	702824,2137	65°42′26.11″	42°30′15.17″
35175	1491558,065	702871,2237	65°42′24.02″	42°30′20.45″
35200	1492917,183	702229,0265	65°43′0.15″	42°29′3.09″
35225	1492719,308	702213,1131	65°42′53.92″	42°29′6.17″
35250	1492876,721	702280,6075	65°42′59.36″	42°29′7.82″
35275	1494849,479	699516,0667	65°43′35.47″	42°24′58.29″
35300	1494848,959	699578,5901	65°43′36.01″	42°25′2.98″
35325	1495666,95	699254,5807	65°43′58.29″	42°24′20.99″
35350	1495522,95	699245,3589	65°43′53.77″	42°24′23.43″
35375	1495725,461	699298,5003	65°44′0.48″	42°24′23.01″
35400	1495950,914	699450,4827	65°44′8.77″	42°24′29.49″
35425	1495973,237	699510,6155	65°44′10″	42°24′33.51″
35450	1495966,002	699455,5639	65°44′9.28″	42°24′29.54″
35475	1496032,615	699482,4595	65°44′11.57″	42°24′30.11″
35500	1495997,762	699485,5901	65°44′10.53″	42°24′31.1″
35525	1496088,628	699553,4847	65°44′13.93″	42°24′34.21″
35550	1497176,287	698979,3821	65°44′42.27″	42°23′27.62″
35575	1497160,49	699056,4885	65°44′42.47″	42°23′33.73″
35600	1497223,828	699080,7237	65°44′44.63″	42°23′34.17″
35625	1497348,59	699265,3731	65°44′50.12″	42°23′45.29″
35650	1497306,981	699133,2749	65°44′47.66″	42°23′36.3″
35675	1497264,786	699103,5085	65°44′46.1″	42°23′34.99″
35700	1497339,095	699346,2205	65°44′50.55″	42°23′51.55″
35725	1497593,173	699787,7447	65°45′2.31″	42°24′19.09″
35750	1497543,224	699825,1029	65°45′1.11″	42°24′22.97″
35775	1497883,482	699535,7209	65°45′8.99″	42°23′53.91″
35800	1497868,905	699630,8913	65°45′9.39″	42°24′1.35″
35825	1498984,208	699265,2231	65°45′40.44″	42°23′9.72″
35850	1498853,383	699287,7179	65°45′36.61″	42°23′14.25″
35875	1498969,97	699284,8773	65°45′40.17″	42°23′11.5″
35900	1500659,86	698691,2805	65°46′26.85″	42°21′50.23″
35925	1500573,375	698734,5097	65°46′24.58″	42°21′55.36″
35950	1500633,652	698722,5671	65°46′26.32″	42°21′53.15″
35975	1500716,714	698746,6523	65°46′29.09″	42°21′53.14″
36000	1500643,568	698739,2307	65°46′26.78″	42°21′54.18″
36025	1500646,901	698770,5375	65°46′27.16″	42°21′56.45″
36050	1500672,275	698724,2375	65°46′27.53″	42°21′52.43″
36075	1500649,268	698734,6697	65°46′26.91″	42°21′53.71″
36100	1501071,73	698537,4377	65°46′38.14″	42°21′29.73″
36125	1501002,469	698596,0901	65°46′36.54″	42°21′35.63″
36150	1500907,339	698634,9285	65°46′33.96″	42°21′40.62″
36175	1500804,916	698670,2961	65°46′31.12″	42°21′45.5″
36200	1500704,934	698689,7801	65°46′28.22″	42°21′49.14″
36225	1500700,595	698747,6825	65°46′28.61″	42°21′53.57″
36250	1500793,68	698733,7995	65°46′31.35″	42°21′50.5″
36275	1500938,026	698697,6019	65°46′35.46″	42°21′44.64″
36300	1501042,388	698614,5741	65°46′37.93″	42°21′36.15″
36325	1500814,633	698761,7955	65°46′32.24″	42°21′52.14″
36350	1501221,776	698408,1501	65°46′41.6″	42°21′16.76″
36375	1501089,07	698438,8765	65°46′37.79″	42°21′21.96″
36400	1501026,722	698502,8503	65°46′36.45″	42°21′28.11″
36425	1500956,496	698559,6223	65°46′34.8″	42°21′33.9″
36450	1500925,883	698612,3835	65°46′34.33″	42°21′38.52″
36475	1501016,914	698568,7043	65°46′36.74″	42°21′33.26″
36500	1501112,416	698505,0605	65°46′39.1″	42°21′26.41″
36525	1501199,239	698445,6681	65°46′41.24″	42°21′20.07″
36550	1500971,386	698592,1293	65°46′35.55″	42°21′36.01″
36575	1500984,255	698607,7025	65°46′36.08″	42°21′36.9″
36600	1501095,01	698591,2091	65°46′39.34″	42°21′33.25″
36625	1501126,274	698589,3287	65°46′40.28″	42°21′32.43″
36650	1501287,721	698450,8091	65°46′44.01″	42°21′18.52″
36675	1501224,02	698460,5411	65°46′42.14″	42°21′20.64″
36700	1501194,636	698491,2877	65°46′41.51″	42°21′23.59″
36725	1501137,312	698526,1053	65°46′40.06″	42°21′27.45″
36750	1501107,516	698577,1561	65°46′39.6″	42°21′31.92″
36775	1501153,406	698554,6313	65°46′40.81″	42°21′29.23″
36800	1501218,031	698510,0217	65°46′42.4″	42°21′24.48″
36825	1501286,773	698473,1139	65°46′44.18″	42°21′20.22″
36850	1501352,024	698376,7233	65°46′45.33″	42°21′11.57″
36875	1501288,464	698406,1095	65°46′43.63″	42°21′15.16″
36900	1501228,623	698439,2165	65°46′42.09″	42°21′18.94″
36925	1501273,607	698452,1793	65°46′43.59″	42°21′18.93″
36950	1501340,426	698426,4139	65°46′45.41″	42°21′15.54″
36975	1501375,609	698371,0921	65°46′46″	42°21′10.63″
37000	1501387,133	698385,1551	65°46′46.48″	42°21′11.43″
37025	1501531,364	698318,5507	65°46′50.32″	42°21′3.3″
37050	1501412,92	698360,5697	65°46′47.05″	42°21′9.03″
37075	1501387,999	698411,3407	65°46′46.74″	42°21′13.38″
37100	1501471,482	698389,4459	65°46′49.11″	42°21′9.92″

37125	1501540,718	698364,0105	65°46′51.02″	42°21′6.5″
37150	1501785,648	698135,9417	65°46′56.51″	42°20′44.06″
37175	1501833,881	698260,2283	65°46′59.1″	42°20′52.32″
37200	1501843,525	698274,1513	65°46′59.52″	42°20′53.16″
37225	1502078,217	698687,2195	65°47′10.44″	42°21′19″
37250	1502068,491	698669,8259	65°47′9.99″	42°21′17.91″
37275	1502072,855	698752,8337	65°47′10.86″	42°21′24.04″
37300	1502269,848	699338,7889	65°47′22.17″	42°22′3.68″
37325	1502205,907	699160,2107	65°47′18.6″	42°21′51.68″
37350	1502173,81	699082,8341	65°47′16.92″	42°21′46.58″
37375	1502144,789	699005,5677	65°47′15.34″	42°21′41.42″
37400	1502122,854	698921,7897	65°47′13.91″	42°21′35.62″
37425	1502100,539	698845,4035	65°47′12.54″	42°21′30.38″
37450	1502078,382	698957,6173	65°47′12.87″	42°21′39.27″
37475	1502096,035	699084,7745	65°47′14.55″	42°21′48.42″
37500	1502106,809	699245,4289	65°47′16.32″	42°22′0.23″
37525	1502256,517	699372,4961	65°47′22.06″	42°22′6.5″
37550	1502790,946	699974,6247	65°47′43.88″	42°22′40.01″
37575	1502789,099	700029,4565	65°47′44.32″	42°22′44.16″
37600	1503036,486	699626,9405	65°47′48.33″	42°22′8.57″
37625	1502983,081	699723,8411	65°47′47.55″	42°22′17.01″
37650	1503010,773	699736,7139	65°47′48.52″	42°22′17.37″
37675	1503055,278	699634,8321	65°47′48.97″	42°22′8.76″
37700	1503360,617	699624,0999	65°47′58.27″	42°22′1.29″
37725	1503330,293	699648,4249	65°47′57.55″	42°22′3.78″
37750	1503898,338	700012,1329	65°48′18.28″	42°22′18.67″
37775	1503818,972	699897,6683	65°48′14.82″	42°22′11.82″
37800	1503707,128	699844,2069	65°48′10.9″	42°22′10.25″
37825	1503768,577	699934,4061	65°48′13.59″	42°22′15.67″
37850	1503881,98	700007,1317	65°48′17.73″	42°22′18.66″
37875	1503904,195	700024,8355	65°48′18.58″	42°22′19.5″
37900	1504016,451	701703,7243	65°48′37.03″	42°24′23.05″
37925	1503995,581	701632,3289	65°48′35.75″	42°24′18.15″
37950	1503965,537	701554,6423	65°48′34.13″	42°24′12.97″
37975	1503930,956	701484,7175	65°48′32.45″	42°24′8.48″
38000	1503945,062	701590,3599	65°48′33.82″	42°24′16.1″
38025	1503976,31	701668,2065	65°48′35.48″	42°24′21.26″
38050	1504019,396	701744,6929	65°48′37.49″	42°24′26.06″
38075	1503961,28	700087,5489	65°48′20.89″	42°22′22.96″
38100	1503959,193	700095,6805	65°48′20.9″	42°22′23.62″
38125	1503984,444	701697,2829	65°48′35.99″	42°24′23.27″
38150	1503978,01	701694,3323	65°48′35.77″	42°24′23.18″
38175	1504126,48	701778,6501	65°48′41.09″	42°24′26.28″
38200	1504071,491	701712,1961	65°48′38.8″	42°24′22.49″
38225	1504020,692	701647,0321	65°48′36.66″	42°24′18.7″
38250	1503991,86	701575,7969	65°48′35.13″	42°24′13.99″
38275	1504018,794	701673,9079	65°48′36.84″	42°24′20.76″
38300	1504098,598	701776,4297	65°48′40.21″	42°24′26.72″
38325	1504179,721	701017,4075	65°48′35.92″	42°23′27.98″
38350	1504083,708	701052,6651	65°48′33.29″	42°23′32.72″
38375	1504017,186	701115,9087	65°48′31.8″	42°23′38.92″
38400	1504060,181	701105,5363	65°48′33.03″	42°23′37.2″
38425	1504121,531	701071,5991	65°48′34.62″	42°23′33.32″
38450	1504182,567	701031,0105	65°48′36.13″	42°23′28.94″
38475	1504044,243	700366,9285	65°48′25.94″	42°22′42.12″
38500	1504056,411	700384,8523	65°48′26.48″	42°22′43.2″
38525	1504903,563	701784,6015	65°49′5.05″	42°24′9.8″
38550	1504756,899	701790,7529	65°49′0.59″	42°24′13.46″
38575	1504877,198	701801,6351	65°49′4.39″	42°24′11.65″
38600	1505334,901	701650,8429	65°49′17.12″	42°23′50.36″
38625	1505235,604	701639,0905	65°49′13.96″	42°23′51.64″
38650	1505155,818	701666,2563	65°49′11.75″	42°23′55.42″
38675	1505232,412	701657,9545	65°49′14.03″	42°23′53.12″
38700	1505350,814	701675,1881	65°49′17.83″	42°23′51.84″
38725	1505228,131	701667,6365	65°49′13.99″	42°23′53.94″
38750	1505170,74	701690,3013	65°49′12.42″	42°23′56.9″
38775	1505268,684	701678,8789	65°49′15.34″	42°23′53.9″
38800	1505227,042	702005,2987	65°49′16.97″	42°24′19.32″
38825	1505288,012	702020,7419	65°49′18.98″	42°24′19.16″
38850	1505347,523	702097,1183	65°49′21.5″	42°24′23.59″
38875	1505387,927	702203,2309	65°49′23.69″	42°24′30.68″
38900	1505346,219	702125,2243	65°49′21.71″	42°24′25.73″
38925	1505632,675	702967,4143	65°49′38.04″	42°25′22.75″
38950	1505553,771	702934,4373	65°49′35.32″	42°25′21.99″
38975	1505473,324	702903,8107	65°49′32.57″	42°25′21.44″
39000	1505429,883	702878,4853	65°49′31″	42°25′20.49″
39025	1505543,063	702965,3437	65°49′35.26″	42°25′24.55″
39050	1505650,799	702987,3685	65°49′38.77″	42°25′23.85″
39075	1505870,758	703085,8295	65°49′46.42″	42°25′26.46″
39100	1505883,313	703094,7615	65°49′46.89″	42°25′26.86″
39125	1506529,711	703200,8341	65°50′7.72″	42°25′20.75″
39150	1506422,462	703141,6815	65°50′3.89″	42°25′18.64″
39175	1506221,377	703154,3443	65°49′57.82″	42°25′23.97″
39200	1506144,659	703212,3267	65°49′55.98″	42°25′30″

39225	1506276,416	703295,9945	65°50′0.78″	42°25′33.42″
39250	1506364,94	703309,7675	65°50′3.62″	42°25′32.53″
39275	1506471,463	703291,6835	65°50′6.74″	42°25′28.85″
39300	1506553,716	703374,7313	65°50′10.01″	42°25′33.3″
39325	1506471,331	703345,4451	65°50′7.21″	42°25′32.89″
39350	1506382,766	703320,4397	65°50′4.27″	42°25′32.94″
39375	1506399,05	703346,8553	65°50′5″	42°25′34.57″
39400	1506528,597	703413,6697	65°50′9.59″	42°25′36.77″
39425	1506592,092	703303,1761	65°50′10.55″	42°25′27.08″
39450	1506490,65	703295,0943	65°50′7.36″	42°25′28.69″
39475	1506413,742	703325,0107	65°50′5.26″	42°25′32.61″
39500	1506520,661	703339,3337	65°50′8.68″	42°25′31.36″
39525	1506582,391	703710,9733	65°50′13.89″	42°25′57.94″
39550	1506563,549	703640,9283	65°50′12.69″	42°25′53.09″
39575	1506542,472	703703,0515	65°50′12.59″	42°25′58.21″
39600	1506579,281	703759,5935	65°50′14.23″	42°26′1.66″
39625	1506774,45	704176,2925	65°50′23.95″	42°26′28.73″
39650	1506690,052	704183,6943	65°50′21.42″	42°26′31.12″
39675	1506601,875	704180,3735	65°50′18.68″	42°26′32.79″
39700	1506571,13	704215,1909	65°50′18.04″	42°26′36.08″
39725	1506746,461	704278,6045	65°50′24″	42°26′37.03″
39750	1507222,106	703978,0203	65°50′35.96″	42°26′4.08″
39775	1507221,809	704016,2185	65°50′36.29″	42°26′6.96″
39800	1507261,084	702955,1317	65°50′28.03″	42°24′46.35″
39825	1507274,547	702969,0547	65°50′28.57″	42°24′47.1″
39850	1508052,866	702159,0715	65°50′45.28″	42°23′29.24″
39875	1507970,052	702218,9943	65°50′43.27″	42°23′35.56″
39900	1507924,342	702294,5805	65°50′42.54″	42°23′42.23″
39925	1507836,57	702318,4357	65°50′40.05″	42°23′45.94″
39950	1507832,091	702413,2559	65°50′40.76″	42°23′53.17″
39975	1507920,407	702368,2161	65°50′43.07″	42°23′47.85″
40000	1508002,166	702294,6205	65°50′44.93″	42°23′40.54″
40025	1508036,236	702214,8935	65°50′45.27″	42°23′33.8″
40050	1508068,317	701435,3169	65°50′39.28″	42°22′34.51″
40075	1508018,805	701379,9051	65°50′37.26″	42°22′31.43″
40100	1508007,998	701406,7807	65°50′37.17″	42°22′33.68″
40125	1508089,427	701420,9139	65°50′39.8″	42°22′32.97″
40150	1508055,217	701423,7043	65°50′38.78″	42°22′33.92″
40175	1508193,426	701673,3577	65°50′45.26″	42°22′49.67″
40200	1508235,282	701816,4583	65°50′47.83″	42°22′59.51″
40225	1508216,812	701801,3151	65°50′47.13″	42°22′58.77″
40250	1508233,187	701856,3469	65°50′48.12″	42°23′2.55″
40275	1508444,757	700311,5167	65°50′40.8″	42°21′1.83″
40300	1508468,589	700277,5695	65°50′41.23″	42°20′58.76″
40325	1508532,529	700227,6089	65°50′42.75″	42°20′53.61″
40350	1508490,136	700310,6465	65°50′42.19″	42°21′0.77″
40375	1508569,576	700262,9063	65°50′44.21″	42°20′55.45″
40400	1509387,311	699780,3833	65°51′5.03″	42°20′1.28″
40425	1509325,351	699853,8289	65°51′3.78″	42°20′8.16″
40450	1509376,422	699838,0855	65°51′5.21″	42°20′5.86″
40475	1509456,968	699777,5225	65°51′7.15″	42°19′59.54″
40500	1509404,94	699817,1511	65°51′5.9″	42°20′3.66″
40525	1448943,118	720141,8547	65°23′0.43″	43°6′42.67″
40550	1448845,19	720064,0979	65°22′56.74″	43°6′38.92″
40575	1448781,226	720080,8015	65°22′54.9″	43°6′41.47″
40600	1448838,187	720137,1535	65°22′57.15″	43°6′44.48″
40625	1448872,24	720136,3633	65°22′58.19″	43°6′43.72″
40650	1448922,404	720191,1551	65°23′0.21″	43°6′46.75″
40675	1510111,227	700016,0435	65°51′29.41″	42°20′3.13″
40700	1510080,795	700011,8827	65°51′28.43″	42°20′3.49″
40725	1510219,565	698314,5999	65°51′17.47″	42°17′52.87″
40750	1510175,2	698397,7477	65°51′16.85″	42°18′0.09″
40775	1510156,045	698482,5359	65°51′17.02″	42°18′6.89″
40800	1510138,392	698553,1909	65°51′17.11″	42°18′12.58″
40825	1510176,248	698484,3463	65°51′17.66″	42°18′6.58″
40850	1510189,752	698413,3011	65°51′17.44″	42°18′0.94″
40875	1510214,038	698341,8459	65°51′17.54″	42°17′55.04″
40900	1510585,849	699309,5827	65°51′37.66″	42°18′59.62″
40925	1510596,582	699152,0789	65°51′36.58″	42°18′47.54″
40950	1510546,236	699179,4649	65°51′35.28″	42°18′50.71″
40975	1510534,374	699306,4119	65°51′36.05″	42°19′0.51″
41000	1510583,09	699327,5021	65°51′37.74″	42°19′1.03″
41025	1510672,005	698533,1167	65°51′33.34″	42°17′59.36″
41050	1510775,327	698953,5965	65°51′40.3″	42°18′28.7″
41075	1510715,982	698998,3261	65°51′38.87″	42°18′33.37″
41100	1510766,921	698979,1219	65°51′40.27″	42°18′30.8″
41125	1510780,755	698895,8341	65°51′39.94″	42°18′24.24″
41150	1510857,383	698084,7109	65°51′35.01″	42°17′21.59″
41175	1510842,889	698090,1121	65°51′34.61″	42°17′22.31″
41200	1511108,466	698478,4749	65°51′46.27″	42°17′45.67″
41225	1511120,287	698532,3365	65°51′47.12″	42°17′49.46″
41250	1511174,881	698584,8177	65°51′49.27″	42°17′52.21″
41275	1511162,581	698576,2659	65°51′48.81″	42°17′51.83″
41300	1511209,157	698666,9453	65°51′51.06″	42°17′57.63″

41325	1511235,81	698749,5029	65°51′52.62″	42°18′3.25″
41350	1511485,235	699609,6667	65°52′8.02″	42°19′2.45″
41375	1511469,842	699537,6713	65°52′6.9″	42°18′57.37″
41400	1511482,513	699635,1923	65°52′8.16″	42°19′4.43″
41425	1511744,535	699954,6505	65°52′19.09″	42°19′22.7″
41450	1511780,089	699911,6313	65°52′19.79″	42°19′18.69″
41475	1511790,484	699935,2463	65°52′20.32″	42°19′20.24″
41500	1511767,336	699988,2477	65°52′20.09″	42°19′24.73″
41525	1511768,689	699958,9615	65°52′19.87″	42°19′22.5″
41550	1511788,743	700010,8423	65°52′20.95″	42°19′25.96″
41575	1511986,429	700129,9079	65°52′28.1″	42°19′30.58″
41600	1511934,813	700091,2397	65°52′26.16″	42°19′28.8″
41625	1511875,996	700034,7075	65°52′23.85″	42°19′25.84″
41650	1511815,817	699983,0465	65°52′21.53″	42°19′23.28″
41675	1511798,675	700033,7873	65°52′21.46″	42°19′27.47″
41700	1511844,178	700084,5981	65°52′23.32″	42°19′30.29″
41725	1511912,086	700150,4023	65°52′25.99″	42°19′33.75″
41750	1511996,369	700166,9957	65°52′28.73″	42°19′33.15″
41775	1511803,691	700048,1705	65°52′21.74″	42°19′28.44″
41800	1511941,14	700088,8491	65°52′26.34″	42°19′28.48″
41825	1512153,345	700155,1233	65°52′33.46″	42°19′28.81″
41850	1511984,342	700119,8257	65°52′27.94″	42°19′29.87″
41875	1512080,611	700176,5079	65°52′31.41″	42°19′32.02″
41900	1512293,385	700259,8457	65°52′38.7″	42°19′33.62″
41925	1512199,409	700207,5345	65°52′35.34″	42°19′31.75″
41950	1512115,406	700199,1027	65°52′32.68″	42°19′32.95″
41975	1512201,29	700228,2589	65°52′35.59″	42°19′33.26″
42000	1512147,562	700166,7459	65°52′33.38″	42°19′29.82″
42025	1512151,604	700179,5985	65°52′33.62″	42°19′30.69″
42050	1512206,429	700174,3473	65°52′35.26″	42°19′29.1″
42075	1512201,966	700194,8817	65°52′35.31″	42°19′30.74″
42100	1512434,035	700301,1945	65°52′43.4″	42°19′33.64″
42125	1512372,52	700270,3079	65°52′41.23″	42°19′32.67″
42150	1513967,873	700509,3189	65°53′32.43″	42°19′15.63″
42175	1513900,625	700517,0507	65°53′30.44″	42°19′17.69″
42200	1513975,116	700511,6195	65°53′32.68″	42°19′15.65″
42225	1538324,529	698377,5233	66°5′41.77″	42°7′34.23″
42250	1538297,512	698408,3999	66°5′41.22″	42°7′37.18″
42275	1536241,866	697239,9403	66°4′27.46″	42°6′54.71″
42300	1536093,989	696897,6471	66°4′19.8″	42°6′32.11″
42325	1536055,63	696905,8989	66°4′18.7″	42°6′33.59″
42350	1536023,788	696896,1869	66°4′17.63″	42°6′33.57″
42375	1535929,465	696774,5409	66°4′13.63″	42°6′26.47″
42400	1535929,655	696806,1277	66°4′13.92″	42°6′28.86″
42425	1535920,482	696754,7167	66°4′13.17″	42°6′25.17″
42450	1535916,893	696789,5141	66°4′13.38″	42°6′27.89″
42475	1535915,961	696774,7309	66°4′13.22″	42°6′26.79″
42500	1535908,322	696779,9819	66°4′13.03″	42°6′27.36″
42525	1535657,544	696959,4703	66°4′6.96″	42°6′46.57″
42550	1535346,035	696995,5681	66°3′57.72″	42°6′56.28″
42575	1534853,677	697056,8611	66°3′43.15″	42°7′11.94″
42600	1534799,553	696975,3137	66°3′40.75″	42°7′6.98″
42625	1534785,917	696963,4011	66°3′40.22″	42°7′6.38″
42650	1534675,112	696785,1431	66°3′35.2″	42°6′55.37″
42675	1534635,557	696779,9519	66°3′33.94″	42°6′55.86″
42700	1534643,996	696789,2441	66°3′34.28″	42°6′56.38″
42725	1533637,749	696744,4545	66°3′2.97″	42°7′15.51″
42750	1533550,752	696686,9821	66°2′59.77″	42°7′13.1″
42775	1532441,661	696228,9643	66°2′21.55″	42°7′3.27″
42800	1532334,907	696146,6167	66°2′17.52″	42°6′59.43″
42825	1532312,081	696160,8297	66°2′16.95″	42°7′1.01″
42850	1532307,429	696129,8631	66°2′16.52″	42°6′58.77″
42875	1532307,429	696129,8631	66°2′16.52″	42°6′58.77″
42900	1532287,96	696133,6039	66°2′15.96″	42°6′59.49″
42925	1531868,36	696257,9305	66°2′4.2″	42°7′18.28″
42950	1531612,063	696469,2055	66°1′58.24″	42°7′39.98″
42975	1531435,24	696604,0343	66°1′54.04″	42°7′54.12″
43000	1531435,982	696612,5461	66°1′54.14″	42°7′54.75″
43025	1530811,116	696861,6695	66°1′37.2″	42°8′27.53″
43050	1530768,31	696878,2331	66°1′36.04″	42°8′29.74″
43075	1530798,825	696885,1045	66°1′37.04″	42°8′29.58″
43100	1530154,861	696774,3207	66°1′16.25″	42°8′35.58″
43125	1530139,064	696785,6631	66°1′15.87″	42°8′36.79″
43150	1530143,823	696819,4205	66°1′16.32″	42°8′39.23″
43175	1530157,476	696844,3157	66°1′16.97″	42°8′40.81″
43200	1530137,406	696777,5815	66°1′15.74″	42°8′36.21″
43225	1530117,071	696768,7097	66°1′15.04″	42°8′36″
43250	1530112,716	696774,3409	66°1′14.96″	42°8′36.52″
43275	1530093,338	696729,7713	66°1′13.96″	42°8′33.58″
43300	1530117,83	696790,3641	66°1′15.26″	42°8′37.62″
43325	1530083,571	696813,9193	66°1′14.42″	42°8′40.16″
43350	1530138,874	696817,0099	66°1′16.15″	42°8′39.16″
43375	1530069,984	696701,9353	66°1′12.99″	42°8′32″
43400	1530079,232	696736,2827	66°1′13.58″	42°8′34.39″

43425	1530067,476	696743,6843	66°1′13.29″	42°8′35.21″
43450	1530041,037	696717,8387	66°1′12.24″	42°8′33.85″
43475	1530042,819	696759,6877	66°1′12.68″	42°8′36.97″
43500	1530067,056	696775,6511	66°1′13.57″	42°8′37.64″
43525	1530041,689	696689,6827	66°1′12.01″	42°8′31.71″
43550	1530011,835	696704,1659	66°1′11.22″	42°8′33.47″
43575	1529994,602	696783,3827	66°1′11.41″	42°8′39.84″
43600	1529998,685	696794,6051	66°1′11.64″	42°8′40.6″
43625	1530021,52	696729,2111	66°1′11.75″	42°8′35.14″
43650	1529990,346	696751,3559	66°1′10.99″	42°8′37.51″
43675	1529990,618	696775,8711	66°1′11.22″	42°8′39.36″
43700	1530026,032	696763,2485	66°1′12.19″	42°8′37.62″
43725	1529533,706	696927,5435	66°0′58.56″	42°9′1.01″
43750	1529515,088	696983,8555	66°0′58.5″	42°9′5.68″
43775	1529793,617	696991,8073	66°1′7.13″	42°9′0.07″
43800	1529754,787	696947,8679	66°1′5.53″	42°8′57.62″
43825	1529708,987	696952,2189	66°1′4.17″	42°8′58.97″
43850	1529657,71	696965,1917	66°1′2.71″	42°9′1.09″
43875	1529608,552	696954,6593	66°1′1.1″	42°9′1.39″
43900	1529565,615	696941,5565	66°0′59.67″	42°9′1.36″
43925	1529509,544	696925,5031	66°0′57.8″	42°9′1.4″
43950	1529530,844	696966,2017	66°0′58.82″	42°9′4″
43975	1529575,3	697016,1725	66°1′0.64″	42°9′6.78″
44000	1529639,52	697013,0417	66°1′2.58″	42°9′5.11″
44025	1529692,959	697009,0711	66°1′4.19″	42°9′3.62″
44050	1529746,241	696997,3185	66°1′5.72″	42°9′1.55″
44075	1529513,562	696967,8721	66°0′58.3″	42°9′4.51″
44100	1529012,154	696734,6423	66°0′40.79″	42°8′58.07″
44125	1529002,477	696561,4353	66°0′38.92″	42°8′45.2″
44150	1528954,929	696528,3783	66°0′37.16″	42°8′43.76″
44175	1528950,466	696561,7953	66°0′37.32″	42°8′46.38″
44200	1529007,295	696586,4107	66°0′39.29″	42°8′46.98″
44225	1528907,454	696496,4815	66°0′35.41″	42°8′42.41″
44250	1528896,227	696467,0851	66°0′34.8″	42°8′40.44″
44275	1528885,693	696466,5851	66°0′34.47″	42°8′40.63″
44300	1528834,522	696425,6663	66°0′32.53″	42°8′38.68″
44325	1528855,467	696473,9067	66°0′33.61″	42°8′41.86″
44350	1528409,371	696445,7405	66°0′19.65″	42°8′49.68″
44375	1528456,639	696312,0319	66°0′19.89″	42°8′38.53″
44400	1528401,303	696344,9091	66°0′18.49″	42°8′42.24″
44425	1528382,486	696409,0627	66°0′18.49″	42°8′47.51″
44450	1528426,521	696434,4781	66°0′20.07″	42°8′48.45″
44475	1528457,183	696385,5577	66°0′20.57″	42°8′44.07″
44500	1528465,688	696315,1127	66°0′20.19″	42°8′38.56″
44525	1526381,285	697471,7499	65°59′26.63″	42°10′52.31″
44550	1526330,403	697489,5037	65°59′25.23″	42°10′54.79″
44575	1526262,347	697525,5513	65°59′23.47″	42°10′59.02″
44600	1526209,799	697557,7083	65°59′22.14″	42°11′2.62″
44625	1526276,024	697533,1529	65°59′23.95″	42°10′59.29″
44650	1526344,963	697501,2961	65°59′25.78″	42°10′55.35″
44675	1526110,816	697591,1755	65°59′19.4″	42°11′7.34″
44700	1526093,121	697597,5667	65°59′18.92″	42°11′8.22″
44725	1525819,896	697705,2297	65°59′11.5″	42°11′22.42″
44750	1525760,758	697744,7581	65°59′10.04″	42°11′26.72″
44775	1525735,869	697785,9571	65°59′9.64″	42°11′30.38″
44800	1525797,417	697745,1783	65°59′11.17″	42°11′25.94″
44825	1525843,011	697697,3681	65°59′12.13″	42°11′21.31″
44850	1525672,308	697790,6981	65°59′7.73″	42°11′32.15″
44875	1525656,586	697830,3765	65°59′7.61″	42°11′35.5″
44900	1525717,251	697799,4099	65°59′9.19″	42°11′31.81″
44925	1525584,248	697842,9391	65°59′5.5″	42°11′38.05″
44950	1525601,596	697854,3215	65°59′6.14″	42°11′38.53″
44975	1525659,275	697833,0371	65°59′7.72″	42°11′35.64″
45000	1525591,862	697872,1653	65°59′6″	42°11′40.09″
45025	1525554,418	697915,1847	65°59′5.24″	42°11′44.17″
45050	1525618,012	697886,7385	65°59′6.93″	42°11′40.61″
45075	1525671,764	697837,8781	65°59′8.14″	42°11′35.73″
45100	1525549,485	697940,8301	65°59′5.32″	42°11′46.21″
45125	1524929,436	698282,3231	65°58′49.35″	42°12′25.76″
45150	1524855,143	698290,6047	65°58′47.14″	42°12′28.03″
45175	1524921,022	698293,6055	65°58′49.19″	42°12′26.8″
45200	1524836,335	698297,1761	65°58′46.62″	42°12′28.95″
45225	1524786,171	698248,8559	65°58′44.64″	42°12′26.41″
45250	1524621,062	698337,4249	65°58′40.37″	42°12′36.76″
45275	1524526,525	698363,8805	65°58′37.7″	42°12′40.85″
45300	1524571,162	698372,3323	65°58′39.15″	42°12′40.5″
45325	1524677,066	698360,8799	65°58′42.3″	42°12′37.29″
45350	1524763,312	698330,2933	65°58′44.68″	42°12′33.07″
45375	1523335,147	698478,7651	65°58′2.13″	42°13′15.94″
45400	1523291,912	698427,9941	65°58′0.34″	42°13′13.07″
45425	1523205,493	698390,2561	65°57′57.34″	42°13′12.14″
45450	1523321,074	698460,3411	65°58′1.53″	42°13′14.86″
45475	1523243,308	698420,5425	65°57′58.78″	42°13′13.58″
45500	1523166,557	698386,8055	65°57′56.12″	42°13′12.74″

45525	1523139,804	698426,8639	65°57′55.66″	42°13′16.35″
45550	1523194,588	698507,4911	65°57′58.07″	42°13′21.22″
45575	1523294,371	698490,7175	65°58′0.98″	42°13′17.75″
45600	1523112,078	698352,3481	65°57′54.13″	42°13′11.35″
45625	1523108,465	698397,9977	65°57′54.43″	42°13′14.87″
45650	1523137,42	698368,3815	65°57′55.05″	42°13′11.99″
45675	1523062,302	698366,8611	65°57′52.73″	42°13′13.54″
45700	1523372,236	698511,3719	65°58′3.56″	42°13′17.58″
45725	1523192,55	698518,4335	65°57′58.1″	42°13′22.09″
45750	1523110,486	698439,5867	65°57′54.87″	42°13′17.96″
45775	1523063,086	698387,8857	65°57′52.95″	42°13′15.11″
45800	1523060,248	698453,6497	65°57′53.45″	42°13′20.14″
45825	1523097,576	698542,4887	65°57′55.4″	42°13′26.01″
45850	1523201,995	698558,8521	65°57′58.76″	42°13′24.93″
45875	1523383,636	698554,0811	65°58′4.3″	42°13′20.55″
45900	1522582,581	698250,4763	65°57′36.94″	42°13′15.39″
45925	1522561,636	698267,7499	65°57′36.45″	42°13′17.16″
45950	1522622,92	698267,0599	65°57′38.33″	42°13′15.75″
45975	1522511,753	698246,0953	65°57′34.72″	42°13′16.63″
46000	1522315,956	698309,7689	65°57′29.28″	42°13′25.77″
46025	1522309,943	698296,1061	65°57′28.97″	42°13′24.87″
46050	1522065,682	698694,0511	65°57′25.05″	42°14′0.3″
46075	1522023,981	698743,5417	65°57′24.22″	42°14′4.95″
46100	1521959,703	698805,3149	65°57′22.8″	42°14′11.04″
46125	1521915,545	698868,8683	65°57′22.02″	42°14′16.81″
46150	1521870,33	698935,2827	65°57′21.23″	42°14′22.82″
46175	1521800,698	698983,4129	65°57′19.52″	42°14′27.99″
46200	1521843,677	698988,8041	65°57′20.89″	42°14′27.44″
46225	1521899,731	698930,9917	65°57′22.09″	42°14′21.84″
46250	1521943,254	698871,5089	65°57′22.89″	42°14′16.39″
46275	1521984,179	698813,0765	65°57′23.62″	42°14′11.08″
46300	1522028,989	698758,9949	65°57′24.51″	42°14′6.01″
46325	1522066,143	698701,3827	65°57′25.13″	42°14′0.84″
46350	1520827,572	699599,9147	65°56′55.16″	42°15′36″
46375	1520550,412	699229,9955	65°56′43.31″	42°15′14.23″
46400	1520481,787	699177,6143	65°56′40.73″	42°15′11.8″
46425	1520436,482	699154,3893	65°56′39.13″	42°15′11.05″
46450	1520218,205	698829,0299	65°56′29.49″	42°14′51.34″
46475	1520086,794	698761,2055	65°56′24.83″	42°14′49.13″
46500	1520061,477	698850,2745	65°56′24.86″	42°14′56.41″
46525	1520168,141	698903,4659	65°56′28.62″	42°14′58.06″
46550	1520260,219	698905,1561	65°56′31.46″	42°14′56.15″
46575	1519975,924	698686,1693	65°56′20.75″	42°14′45.93″
46600	1519878,434	698630,0473	65°56′17.25″	42°14′43.85″
46625	1519856,285	698567,2139	65°56′16″	42°14′39.61″
46650	1519778,956	698523,2645	65°56′13.23″	42°14′38″
46675	1519720,922	698485,5365	65°56′11.1″	42°14′36.44″
46700	1519662,724	698445,5979	65°56′8.95″	42°14′34.72″
46725	1519740,448	698515,8829	65°56′11.98″	42°14′38.3″
46750	1519878,302	698602,3315	65°56′16.99″	42°14′41.77″
46775	1519579,439	698396,2875	65°56′5.95″	42°14′32.84″
46800	1519753,16	699239,2777	65°56′18.89″	42°15′32.54″
46825	1519972,204	699124,3131	65°56′24.58″	42°15′19.04″
46850	1520145,092	698982,9927	65°56′28.63″	42°15′4.56″
46875	1520177,891	699045,3461	65°56′30.2″	42°15′8.54″
46900	1520218,915	699064,8003	65°56′31.63″	42°15′9.1″
46925	1520281,61	699098,0575	65°56′33.86″	42°15′10.22″
46950	1520381,83	699137,6359	65°56′37.3″	42°15′10.99″
46975	1520380,213	699131,6847	65°56′37.19″	42°15′10.58″
47000	1520315,44	699069,8913	65°56′34.65″	42°15′7.35″
47025	1520229,367	699025,4319	65°56′31.6″	42°15′5.9″
47050	1520163,661	698991,9747	65°56′29.28″	42°15′4.83″
47075	1520240,998	698933,5523	65°56′31.13″	42°14′58.72″
47100	1520354,649	698923,2801	65°56′34.53″	42°14′55.43″
47125	1520468,134	699000,3965	65°56′38.71″	42°14′58.74″
47150	1520566,168	699076,5329	65°56′42.41″	42°15′2.31″
47175	1520689,833	699173,0633	65°56′47.08″	42°15′6.86″
47200	1520845,489	699219,0533	65°56′52.28″	42°15′6.88″
47225	1520894,3	699321,2251	65°56′54.7″	42°15′13.51″
47250	1520866,228	699460,2047	65°56′55.09″	42°15′24.61″
47275	1520813,977	699598,9945	65°56′54.74″	42°15′36.23″
47300	1520795,119	699555,0251	65°56′53.76″	42°15′33.33″
47325	1520778,686	699501,8037	65°56′52.78″	42°15′29.68″
47350	1520785,162	699433,1791	65°56′52.36″	42°15′24.36″
47375	1520724,538	699331,6973	65°56′49.58″	42°15′18.05″
47400	1520621,496	699247,3193	65°56′45.65″	42°15′13.96″
47425	1520734,083	699363,2841	65°56′50.16″	42°15′20.22″
47450	1520770,619	699526,4689	65°56′52.75″	42°15′31.72″
47475	1520793,791	699685,2029	65°56′54.89″	42°15′43.18″
47500	1520952,193	699839,6559	65°57′1.16″	42°15′51.33″
47525	1521228,008	699806,5489	65°57′9.34″	42°15′42.73″
47550	1521374,969	699724,2013	65°57′13.11″	42°15′33.28″
47575	1521489,951	699668,5319	65°57′16.14″	42°15′26.54″
47600	1521597,337	699684,3527	65°57′19.59″	42°15′25.35″

47625	1521714,37	699666,7589	65°57′23.03″	42°15′21.44″
47650	1521756,696	699565,5073	65°57′23.42″	42°15′12.87″
47675	1521779,036	699330,1471	65°57′21.98″	42°14′54.62″
47700	1521598,426	699221,7637	65°57′15.45″	42°14′50.44″
47725	1521758,066	699040,3849	65°57′18.72″	42°14′33.23″
47750	1521925,452	698934,6025	65°57′22.91″	42°14′21.55″
47775	1522011,533	698814,0767	65°57′24.47″	42°14′10.55″
47800	1522072,842	698731,1189	65°57′25.61″	42°14′2.94″
47825	1522160,482	698634,5983	65°57′27.43″	42°13′53.72″
47850	1522250,721	698649,0615	65°57′30.34″	42°13′52.81″
47875	1522348,005	698555,8415	65°57′32.48″	42°13′43.62″
47900	1522406,41	698460,6211	65°57′33.42″	42°13′35.15″
47925	1522425,161	698375,2529	65°57′33.23″	42°13′28.29″
47950	1522340,383	698282,1431	65°57′29.78″	42°13′23.15″
47975	1522271,089	698250,7963	65°57′27.37″	42°13′22.32″
48000	1522318,893	698164,3079	65°57′28.06″	42°13′14.74″
48025	1522464,155	698239,2639	65°57′33.2″	42°13′17.17″
48050	1522523,244	698289,0545	65°57′35.46″	42°13′19.62″
48075	1522637,018	698306,2681	65°57′39.11″	42°13′18.4″
48100	1522667,252	698269,3503	65°57′39.71″	42°13′14.94″
48125	1522760,098	698233,8727	65°57′42.24″	42°13′10.21″
48150	1522859,823	698282,4031	65°57′45.75″	42°13′11.66″
48175	1522866,637	698308,3685	65°57′46.19″	42°13′13.47″
48200	1522928,845	698356,6791	65°57′48.54″	42°13′15.73″
48225	1523039,707	698327,1527	65°57′51.68″	42°13′11.05″
48250	1523062,302	698472,7037	65°57′53.69″	42°13′21.53″
48275	1523206,375	698573,5053	65°57′59.03″	42°13′25.94″
48300	1523498,879	698568,9343	65°58′7.97″	42°13′19.11″
48325	1523683,176	698484,8363	65°58′12.88″	42°13′8.68″
48350	1523838,856	698406,8097	65°58′16.96″	42°12′59.34″
48375	1523962,406	698341,5457	65°58′20.17″	42°12′51.68″
48400	1524167,755	698433,1653	65°58′27.3″	42°12′54.04″
48425	1524280,556	698423,4233	65°58′30.68″	42°12′50.8″
48450	1524470,265	698399,6581	65°58′36.3″	42°12′44.8″
48475	1524697,095	698375,1029	65°58′43.05″	42°12′37.92″
48500	1524839,032	698344,2063	65°58′47.13″	42°12′32.44″
48525	1524978,379	698281,2829	65°58′50.84″	42°12′24.59″
48550	1525140,23	698194,7043	65°58′55.04″	42°12′14.47″
48575	1525252,742	698148,1343	65°58′58.07″	42°12′8.45″
48600	1525357,45	698086,2811	65°59′0.73″	42°12′1.46″
48625	1525455,897	698020,7471	65°59′3.16″	42°11′54.33″
48650	1525557,388	697947,5715	65°59′5.62″	42°11′46.55″
48675	1525669,479	697866,4943	65°59′8.33″	42°11′37.94″
48700	1525793,994	697778,5255	65°59′11.36″	42°11′28.53″
48725	1525900,409	697680,4345	65°59′13.75″	42°11′18.76″
48750	1526014,242	697637,3751	65°59′16.85″	42°11′12.98″
48775	1526152,268	697610,0495	65°59′20.85″	42°11′7.85″
48800	1526241,08	697572,1213	65°59′23.23″	42°11′3.01″
48825	1526383,834	697516,9795	65°59′27.12″	42°10′55.67″
48850	1526415,528	697493,2745	65°59′27.88″	42°10′53.18″
48875	1526485,127	697445,4143	65°59′29.59″	42°10′48.02″
48900	1526554,701	697376,3395	65°59′31.1″	42°10′41.25″
48925	1526679,653	697279,1287	65°59′34.06″	42°10′31.13″
48950	1526858,333	697288,6607	65°59′39.63″	42°10′27.88″
48975	1526991,286	697247,7821	65°59′43.35″	42°10′21.83″
49000	1527081,41	697176,0867	65°59′45.47″	42°10′14.42″
49025	1527163,185	697089,6181	65°59′47.2″	42°10′6.07″
49050	1527231,951	696974,8137	65°59′48.27″	42°9′55.87″
49075	1527385,775	696818,0701	65°59′51.58″	42°9′40.6″
49100	1527551,578	696894,9265	65°59′57.37″	42°9′42.72″
49125	1527692,954	696912,8403	66°0′1.87″	42°9′40.92″
49150	1527880,154	696927,6935	66°0′7.76″	42°9′37.87″
49175	1528032,824	696877,9429	66°0′12″	42°9′30.72″
49200	1528140,428	696823,4213	66°0′14.81″	42°9′24.2″
49225	1528253,352	696715,3981	66°0′17.3″	42°9′13.53″
49250	1528290,796	696627,2693	66°0′17.65″	42°9′6.03″
49275	1528374,154	696521,4969	66°0′19.25″	42°8′56.19″
49300	1528471,438	696415,3741	66°0′21.28″	42°8′46″
49325	1528501,903	696268,4827	66°0′20.88″	42°8′34.23″
49350	1528718,216	696228,9443	66°0′27.17″	42°8′26.42″
49375	1528787,064	696390,2387	66°0′30.75″	42°8′37.07″
49400	1528922,534	696561,4453	66°0′36.46″	42°8′46.98″
49425	1529040,416	696693,6135	66°0′41.28″	42°8′54.34″
49450	1528996,835	696732,4319	66°0′40.3″	42°8′58.24″
49475	1529174,97	696801,3565	66°0′46.39″	42°8′59.48″
49500	1529329,859	696807,3679	66°0′51.21″	42°8′56.48″
49525	1529398,905	696897,7373	66°0′54.15″	42°9′1.77″
49550	1529457,029	696976,3539	66°0′56.64″	42°9′6.41″
49575	1529546,295	697031,7059	66°0′59.89″	42°9′8.6″
49600	1529650,665	697059,6617	66°1′3.35″	42°9′8.39″
49625	1529838,138	697063,4525	66°1′9.14″	42°9′4.5″
49650	1530003,198	697024,1541	66°1′13.86″	42°8′57.84″
49675	1530141,308	696952,6589	66°1′17.45″	42°8′49.36″
49700	1530200,81	697010,3613	66°1′19.8″	42°8′52.39″
49725	1530306,78	697015,3823	66°1′23.1″	42°8′50.41″
49750	1530426,361	697012,5117	66°1′26.75″	42°8′47.52″
49775	1530505,818	696978,0143	66°1′28.88″	42°8′43.14″
49800	1530667,504	696947,7379	66°1′33.57″	42°8′37.25″
49825	1530807,42	696908,4595	66°1′37.51″	42°8′31.15″
49850	1530913,366	696859,4389	66°1′40.32″	42°8′25.08″
49875	1531043,737	696846,6761	66°1′44.21″	42°8′21.21″
49900	1531061,663	696855,0281	66°1′44.84″	42°8′21.44″
49925	1531091,584	696838,0245	66°1′45.6″	42°8′19.49″
49950	1531193,347	696818,7703	66°1′48.56″	42°8′15.76″
49975	1531317,523	696758,1973	66°1′51.82″	42°8′8.41″
50000	1531401,08	696699,9749	66°1′53.86″	42°8′2.14″
50025	1531475,365	696639,4419	66°1′55.59″	42°7′55.9″
50050	1531543,1	696567,0165	66°1′57.01″	42°7′48.91″
50075	1531605,382	696489,7999	66°1′58.23″	42°7′41.68″
50100	1531801,813	696472,6463	66°2′4.1″	42°7′36″
50125	1531880,71	696402,6113	66°2′5.89″	42°7′28.94″
50150	1531902,414	696248,6985	66°2′5.16″	42°7′16.82″
50175	1532087,14	696212,6909	66°2′10.51″	42°7′9.96″
50200	1532180,917	696199,8681	66°2′13.27″	42°7′6.9″
50225	1532282,128	696178,3033	66°2′16.18″	42°7′3″
50250	1532448,318	696273,0137	66°2′22.15″	42°7′6.45″
50275	1532557,464	696275,1241	66°2′25.52″	42°7′4.17″
50300	1532657,462	696222,6629	66°2′28.12″	42°6′57.96″
50325	1532934,159	696242,3071	66°2′36.79″	42°6′53.26″
50350	1533057,107	696447,0909	66°2′42.43″	42°7′6″
50375	1533118,539	696561,2753	66°2′45.36″	42°7′13.26″
50400	1533209,586	696619,4577	66°2′48.68″	42°7′15.63″
50425	1533290,933	696672,5091	66°2′51.66″	42°7′17.82″
50450	1533393,669	696682,8913	66°2′54.91″	42°7′16.31″
50475	1533493,362	696609,5255	66°2′57.31″	42°7′8.53″
50500	1533548,467	696740,2535	66°3′0.19″	42°7′17.19″
50525	1533689,86	696772,4305	66°3′4.82″	42°7′16.46″
50550	1533790,823	696789,4239	66°3′8.08″	42°7′15.48″
50575	1533894,706	696831,7031	66°3′11.65″	42°7′16.36″
50600	1534006,607	696861,0493	66°3′15.36″	42°7′16.08″
50625	1534100,294	696892,2961	66°3′18.52″	42°7′16.34″
50650	1534253,541	696930,6943	66°3′23.57″	42°7′15.82″
50675	1534349,555	696949,9683	66°3′26.7″	42°7′15.13″
50700	1534431,874	696891,6359	66°3′28.7″	42°7′8.87″
50725	1534520,843	696841,2751	66°3′30.97″	42°7′3.07″
50750	1534610,941	696798,1159	66°3′33.35″	42°6′57.79″
50775	1534731,876	696833,1533	66°3′37.38″	42°6′57.73″
50800	1534760,377	696936,3055	66°3′39.19″	42°7′4.9″
50825	1534821,801	697028,3751	66°3′41.92″	42°7′10.5″
50850	1534868,055	697119,0145	66°3′44.16″	42°7′16.32″
50875	1535019,52	697171,9957	66°3′49.29″	42°7′16.94″
50900	1535081,25	697041,0677	66°3′50″	42°7′5.65″
50925	1535177,098	697142,3995	66°3′53.87″	42°7′11.17″
50950	1535257,693	697177,7269	66°3′56.66″	42°7′12.04″
50975	1535313,409	697096,8799	66°3′57.64″	42°7′4.68″
51000	1535345,424	697118,5945	66°3′58.82″	42°7′5.6″
51025	1535335,047	697223,1567	66°3′59.45″	42°7′13.75″
51050	1535414,487	697167,0847	66°4′1.38″	42°7′7.73″
51075	1535382,48	697023,8341	66°3′59.1″	42°6′57.6″
51100	1535355,818	696954,2893	66°3′57.65″	42°6′52.93″
51125	1535413,258	696913,1405	66°3′59.04″	42°6′48.53″
51150	1535507,754	696858,1487	66°4′1.44″	42°6′42.25″
51175	1535565,433	696941,1265	66°4′3.96″	42°6′47.24″
51200	1535664,185	696957,7399	66°4′7.15″	42°6′46.29″
51225	1535743,18	696924,6829	66°4′9.27″	42°6′42.01″
51250	1535845,999	696939,9861	66°4′12.57″	42°6′40.87″
51275	1535931,354	696887,7251	66°4′14.72″	42°6′35″
51300	1536033,258	696905,7989	66°4′18.01″	42°6′34.09″
51325	1536127,316	696916,2911	66°4′21″	42°6′32.77″
51350	1536216,491	696949,8583	66°4′24.04″	42°6′33.32″
51375	1536268,618	697041,3379	66°4′26.47″	42°6′39.08″
51400	1536175,459	697098,1901	66°4′24.13″	42°6′45.47″
51425	1536128,57	697234,4291	66°4′23.93″	42°6′56.83″
51450	1536232,222	697261,4349	66°4′27.36″	42°6′56.56″
51475	1536333,268	697202,8323	66°4′29.93″	42°6′49.86″
51500	1536430,972	697177,5169	66°4′32.7″	42°6′45.75″
51525	1536540,589	697208,8237	66°4′36.35″	42°6′45.66″
51550	1536467,921	697335,8107	66°4′35.27″	42°6′56.91″
51575	1536463,375	697429,6109	66°4′35.98″	42°7′4.12″
51600	1536416,948	697485,5827	66°4′35.07″	42°7′9.39″
51625	1536414,531	697584,0839	66°4′35.89″	42°7′16.91″
51650	1536489,393	697631,9841	66°4′38.62″	42°7′18.86″
51675	1536552,253	697584,4039	66°4′40.12″	42°7′13.85″
51700	1536629,318	697544,1053	66°4′42.12″	42°7′9.07″
51725	1536679,407	697462,4679	66°4′42.92″	42°7′1.76″
51750	1536738,654	697360,2261	66°4′43.81″	42°6′52.69″
51775	1536856,025	697350,1039	66°4′47.32″	42°6′49.3″
51800	1536967,283	697281,0791	66°4′50.11″	42°6′41.57″

51825	1537034,135	697186,1289	66°4′51.3″	42°6′32.88″
51850	1537117,923	697253,2231	66°4′54.49″	42°6′36.09″
51875	1537106,234	697386,9817	66°4′55.34″	42°6′46.48″
51900	1537141,4	697477,6211	66°4′57.25″	42°6′52.56″
51925	1537168,672	697586,4945	66°4′59.07″	42°7′0.2″
51950	1537090,593	697811,9625	66°4′58.72″	42°7′19.02″
51975	1537186,07	697816,5135	66°5′1.7″	42°7′17.23″
52000	1537230,022	697889,6691	66°5′3.71″	42°7′21.79″
52025	1537095,427	697895,6205	66°4′59.63″	42°7′25.25″
52050	1536998,63	697930,0279	66°4′56.97″	42°7′30.03″
52075	1537078,846	697999,2225	66°5′0.07″	42°7′33.47″
52100	1537185,559	698076,1091	66°5′4.04″	42°7′36.91″
52125	1537283,791	698180,7715	66°5′8.01″	42°7′42.64″
52150	1537308,391	698343,5161	66°5′10.24″	42°7′54.42″
52175	1537414,08	698370,6219	66°5′13.74″	42°7′54.1″
52200	1537526,741	698360,8999	66°5′17.11″	42°7′50.84″
52225	1537541,606	698339,8253	66°5′17.37″	42°7′48.91″
52250	1537705,948	698458,6807	66°5′23.5″	42°7′54.24″
52275	1537809,303	698652,8723	66°5′28.44″	42°8′6.64″
52300	1537957,757	698697,6719	66°5′33.41″	42°8′6.71″
52325	1538057,392	698650,0517	66°5′36.04″	42°8′0.87″
52350	1538093,417	698514,5527	66°5′35.91″	42°7′49.79″
52375	1538168,378	698426,6139	66°5′37.42″	42°7′41.45″
52400	1538276,609	698432,8053	66°5′40.8″	42°7′39.49″
52425	1538398,475	698469,7031	66°5′44.87″	42°7′39.56″
52450	1538508,125	698588,9587	66°5′49.33″	42°7′46.14″
52475	1538611,975	698640,6697	66°5′52.99″	42°7′47.73″
52500	1538720,964	698784,3103	66°5′57.64″	42°7′56.18″
52525	1538745,028	698946,9251	66°5′59.85″	42°8′7.97″
52550	1538847,698	698987,8839	66°6′3.38″	42°8′8.77″
52575	1538949,75	699004,1273	66°6′6.66″	42°8′7.72″
52600	1539053,873	699006,8079	66°6′9.89″	42°8′5.59″
52625	1539148,838	698986,4535	66°6′12.62″	42°8′1.92″
52650	1539237,147	698935,9927	66°6′14.87″	42°7′56.11″
52675	1539276,974	698768,7471	66°6′14.58″	42°7′42.54″
52700	1539370,266	698748,3127	66°6′17.26″	42°7′38.9″
52725	1539474,223	698821,2983	66°6′21.11″	42°7′42.1″
52750	1539570,484	698868,6183	66°6′24.5″	42°7′43.53″
52775	1539508,243	698561,5027	66°6′19.8″	42°7′21.64″
52800	1539597,607	698476,4345	66°6′21.77″	42°7′13.19″
52825	1539657,489	698555,1415	66°6′24.32″	42°7′17.81″
52850	1539713,271	698668,3255	66°6′27.07″	42°7′25.14″
52875	1539715,391	698850,4645	66°6′28.79″	42°7′38.91″
52900	1539814,819	698875,7899	66°6′32.07″	42°7′38.6″
52925	1539946,709	698833,6709	66°6′35.74″	42°7′32.44″
52950	1539927,347	698615,5041	66°6′33.16″	42°7′16.33″
52975	1539880,756	698471,1733	66°6′30.42″	42°7′6.44″
53000	1539903,837	698317,7405	66°6′29.73″	42°6′54.28″
53025	1540001,608	698303,6575	66°6′32.61″	42°6′51.02″
53050	1540098,636	698349,6475	66°6′36.01″	42°6′52.33″
53075	1540208,368	698375,2429	66°6′39.61″	42°6′51.81″
53100	1540304,282	698415,0013	66°6′42.92″	42°6′52.67″
53125	1540363,454	698575,9159	66°6′46.2″	42°7′3.55″
53150	1540408,735	698698,8221	66°6′48.7″	42°7′11.85″
53175	1540516,916	698729,4487	66°6′52.31″	42°7′11.75″
53200	1540613,003	698657,9733	66°6′54.61″	42°7′4.17″
53225	1540658,086	698565,3435	66°6′55.15″	42°6′56.13″
53250	1540652,542	698461,1813	66°6′54.03″	42°6′48.36″
53275	1540551,744	698353,8285	66°6′49.96″	42°6′42.48″
53300	1540618,811	698259,1581	66°6′51.16″	42°6′33.79″
53325	1540713,941	698255,2673	66°6′54.05″	42°6′31.36″
53350	1519564,821	698384,2049	65°56′5.39″	42°14′32.26″
53375	1519544,28	698374,2627	65°56′4.67″	42°14′31.96″
53400	1519737,115	699175,8241	65°56′17.82″	42°15′28.11″
53425	1519713,514	699198,9789	65°56′17.31″	42°15′30.38″
53450	1519818,519	699188,2767	65°56′20.44″	42°15′27.25″
53475	1520024,422	699032,9335	65°56′25.37″	42°15′11″
53500	1520107,888	698995,7255	65°56′27.6″	42°15′6.35″
53525	1520075,171	698943,0943	65°56′26.12″	42°15′3.1″
53550	1520061,576	698873,8395	65°56′25.07″	42°14′58.18″
53575	1519988,545	698752,5535	65°56′21.74″	42°14′50.65″
53600	1520009,07	698754,4839	65°56′22.38″	42°14′50.35″
53625	1519949,37	698676,2773	65°56′19.84″	42°14′45.77″
53650	1519836,379	698641,3899	65°56′16.06″	42°14′45.64″
53675	1519527,097	698390,2161	65°56′4.29″	42°14′33.54″
53700	1519313,235	698190,9135	65°55′55.91″	42°14′23.25″
53725	1519072,521	698288,3943	65°55′49.39″	42°14′35.92″
53750	1519214,722	698192,5039	65°55′52.9″	42°14′25.55″
53775	1519072,793	698225,6609	65°55′48.84″	42°14′31.18″
53800	1519518,65	698333,9841	65°56′3.52″	42°14′29.49″
53825	1519375,822	698170,4691	65°55′57.65″	42°14′20.33″
53850	1519348,954	698179,5611	65°55′56.91″	42°14′21.6″
53875	1540810,004	698204,1263	66°6′56.53″	42°6′25.33″
53900	1540645,86	698222,9203	66°6′51.66″	42°6′30.44″

53925	1540526,279	698330,2833	66°6′48.96″	42°6′41.26″
53950	1540560,975	698427,3341	66°6′50.91″	42°6′47.85″
53975	1540643,097	698494,0683	66°6′54.04″	42°6′51.06″
54000	1540611,89	698600,6611	66°6′54.05″	42°6′59.85″
54025	1540529,174	698693,8611	66°6′52.36″	42°7′8.77″
54050	1540414,336	698676,8573	66°6′48.68″	42°7′10.06″
54075	1540387,699	698554,4713	66°6′46.75″	42°7′1.38″
54100	1540353,373	698446,8583	66°6′44.71″	42°6′53.99″
54125	1540239,707	698358,0093	66°6′40.41″	42°6′49.8″
54150	1540108,782	698334,5543	66°6′36.18″	42°6′50.96″
54175	1540015,409	698290,4247	66°6′32.91″	42°6′49.71″
54200	1539899,127	698293,5655	66°6′29.37″	42°6′52.56″
54225	1539850,159	698382,5945	66°6′28.67″	42°7′0.41″
54250	1539865,297	698490,6575	66°6′30.12″	42°7′8.26″
54275	1539901,107	698592,0193	66°6′32.14″	42°7′15.14″
54300	1539963,917	698681,7185	66°6′34.89″	42°7′20.54″
54325	1539952,656	698790,3017	66°6′35.53″	42°7′29.02″
54350	1539854,573	698856,4457	66°6′33.12″	42°7′36.24″
54375	1539744,164	698836,2215	66°6′29.54″	42°7′37.18″
54400	1539735,453	698725,3377	66°6′28.26″	42°7′28.97″
54425	1539709,93	698624,6363	66°6′26.57″	42°7′21.9″
54450	1539662,81	698517,2833	66°6′24.14″	42°7′14.82″
54475	1539588,318	698454,7799	66°6′21.29″	42°7′11.75″
54500	1539501,231	698513,0923	66°6′19.14″	42°7′18.13″
54525	1539506,123	698620,3753	66°6′20.27″	42°7′26.15″
54550	1539531,547	698711,9649	66°6′21.88″	42°7′32.53″
54575	1539580,416	698809,2357	66°6′24.27″	42°7′38.81″
54600	1539497,552	698826,6593	66°6′21.88″	42°7′41.98″
54625	1539417,6	698747,8827	66°6′18.71″	42°7′37.8″
54650	1539313,246	698717,8561	66°6′15.23″	42°7′37.87″
54675	1539227,561	698759,7951	66°6′12.98″	42°7′42.97″
54700	1539226,052	698860,0765	66°6′13.84″	42°7′50.61″
54725	1539185,416	698948,7555	66°6′13.4″	42°7′58.24″
54750	1539080,575	698978,4219	66°6′10.45″	42°8′2.84″
54775	1538957,9	698982,8529	66°6′6.72″	42°8′5.92″
54800	1538843,26	698968,8097	66°6′3.07″	42°8′7.43″
54825	1538761,988	698906,6665	66°6′0.01″	42°8′4.54″
54850	1538738,469	698807,4553	66°5′58.39″	42°7′57.54″
54875	1538717,953	698706,9639	66°5′56.84″	42°7′50.38″
54900	1538653,724	698632,0279	66°5′54.19″	42°7′46.14″
54925	1538545,989	698584,2275	66°5′50.45″	42°7′44.93″
54950	1538462,613	698498,0591	66°5′47.1″	42°7′40.27″
54975	1538386,86	698416,3817	66°5′44.03″	42°7′35.78″
55000	1538293,437	698377,6833	66°5′40.81″	42°7′34.94″
55025	1538198,034	698391,6665	66°5′38.01″	42°7′38.14″
55050	1538103,365	698447,6183	66°5′35.61″	42°7′44.5″
55075	1538059,859	698551,2405	66°5′35.21″	42°7′53.33″
55100	1538006,032	698660,6939	66°5′34.55″	42°8′2.83″
55125	1537889,099	698661,2641	66°5′30.97″	42°8′5.49″
55150	1537794,892	698611,6335	66°5′27.62″	42°8′3.84″
55175	1537743,218	698509,5015	66°5′25.11″	42°7′57.26″
55200	1537704,851	698412,2809	66°5′23.05″	42°7′50.75″
55225	1537486,237	698330,0633	66°5′15.58″	42°7′49.42″
55250	1537294,218	698255,5273	66°5′9.01″	42°7′48.07″
55275	1537061,3	697974,2273	66°4′59.3″	42°7′31.97″
55300	1537099,61	697923,0263	66°5′0.01″	42°7′27.24″
55325	1537251,636	697888,3789	66°5′4.37″	42°7′21.21″
55350	1537203,064	697784,5167	66°5′1.93″	42°7′14.43″
55375	1537110,894	697725,0839	66°4′58.56″	42°7′11.99″
55400	1537185,055	697528,3519	66°4′59.05″	42°6′55.42″
55425	1537138,208	697281,4493	66°4′55.37″	42°6′37.77″
55450	1537028,08	697165,3343	66°4′50.93″	42°6′31.44″
55475	1536903,062	697313,6461	66°4′48.44″	42°6′45.48″
55500	1536689,488	697376,2295	66°4′42.44″	42°6′55.01″
55525	1536575,186	697541,3447	66°4′40.43″	42°7′10.07″
55550	1536432,094	697574,3617	66°4′36.34″	42°7′15.78″
55575	1536488,486	697369,2979	66°4′36.21″	42°6′58.99″
55600	1536585,415	697277,4283	66°4′38.35″	42°6′49.86″
55625	1536333,754	697175,5965	66°4′29.69″	42°6′47.78″
55650	1536146,883	697138,4985	66°4′23.62″	42°6′49.16″
55675	1536289,687	697036,8969	66°4′27.08″	42°6′38.27″
55700	1536104,969	696881,6437	66°4′20″	42°6′30.65″
55725	1535950,386	696754,5265	66°4′14.09″	42°6′24.49″
55750	1535803,804	696740,0235	66°4′9.46″	42°6′26.68″
55775	1535832,52	696917,5013	66°4′11.95″	42°6′39.47″
55800	1535545,667	696857,8087	66°4′2.6″	42°6′41.38″
55825	1535370,758	696925,1831	66°3′57.84″	42°6′50.39″
55850	1535357,163	697019,2531	66°3′58.28″	42°6′57.82″
55875	1535263,179	697144,1699	66°3′56.53″	42°7′9.38″
55900	1535138,384	697066,8633	66°3′51.99″	42°7′6.32″
55925	1535083,675	697018,6829	66°3′49.87″	42°7′3.9″
55950	1535029,559	697085,4273	66°3′48.82″	42°7′10.16″
55975	1534942,505	697159,9933	66°3′46.82″	42°7′17.76″
56000	1534855,846	697049,2695	66°3′43.15″	42°7′11.32″

56025	1534760,922	696912,3403	66°3′38.99″	42°7′3.08″
56050	1534720,962	696805,2875	66°3′36.79″	42°6′55.87″
56075	1534593,404	696774,3507	66°3′32.59″	42°6′56.38″
56100	1534472,098	696752,5361	66°3′28.67″	42°6′57.45″
56125	1534401,55	696826,9121	66°3′27.18″	42°7′4.66″
56150	1534411,3	696868,6509	66°3′27.86″	42°7′7.6″
56175	1534319,222	696916,6111	66°3′25.46″	42°7′13.29″
56200	1534137,919	696863,5799	66°3′19.41″	42°7′13.33″
56225	1533926,433	696785,4631	66°3′12.21″	42°7′12.15″
56250	1533736,262	696748,9953	66°3′6.03″	42°7′13.65″
56275	1533556,989	696710,8373	66°3′0.18″	42°7′14.77″
56300	1533528,644	696606,3149	66°2′58.36″	42°7′7.5″
56325	1533419,63	696572,0375	66°2′54.7″	42°7′7.34″
56350	1533396,326	696630,5101	66°2′54.52″	42°7′12.29″
56375	1533292,574	696643,1327	66°2′51.44″	42°7′15.56″
56400	1533105,612	696482,9685	66°2′44.25″	42°7′7.63″
56425	1533068,755	696395,3097	66°2′42.32″	42°7′1.82″
56450	1532832,314	696186,3851	66°2′33.16″	42°6′51.31″
56475	1532536,239	696214,9613	66°2′24.32″	42°7′0.09″
56500	1532521,151	696254,2697	66°2′24.22″	42°7′3.4″
56525	1532383,685	696194,7069	66°2′19.45″	42°7′1.97″
56550	1532302,471	696112,5295	66°2′16.21″	42°6′57.58″
56575	1532106,864	696142,3857	66°2′10.48″	42°7′4.21″
56600	1531994,121	696158,2991	66°2′7.16″	42°7′7.93″
56625	1531849,049	696330,5459	66°2′4.27″	42°7′24.2″
56650	1531742,46	696454,7225	66°2′2.12″	42°7′35.97″
56675	1531590,665	696466,8251	66°1′57.57″	42°7′40.28″
56700	1531435,776	696520,1365	66°1′53.29″	42°7′47.77″
56725	1531238,454	696763,8185	66°1′49.44″	42°8′10.6″
56750	1531081,14	696802,0367	66°1′44.96″	42°8′17″
56775	1530827,169	696853,7277	66°1′37.62″	42°8′26.58″
56800	1530561,658	696909,8597	66°1′29.98″	42°8′36.75″
56825	1530269,584	696923,4927	66°1′21.13″	42°8′44.29″
56850	1530141,002	696744,7745	66°1′15.56″	42°8′33.65″
56875	1530093,635	696626,6093	66°1′13.03″	42°8′25.78″
56900	1529952,366	696758,8975	66°1′9.89″	42°8′38.93″
56925	1529969,128	696815,0395	66°1′10.91″	42°8′42.8″
56950	1529963,602	696845,3859	66°1′11.02″	42°8′45.22″
56975	1529945,172	696913,7305	66°1′11.07″	42°8′50.79″
57000	1529893,491	697001,0893	66°1′10.28″	42°8′58.55″
57025	1529798,855	696964,3915	66°1′7.04″	42°8′57.88″
57050	1529721,477	696918,6517	66°1′4.25″	42°8′56.15″
57075	1529586,139	696902,9083	66°0′59.95″	42°8′57.98″
57100	1529503,399	696893,9263	66°0′57.32″	42°8′59.15″
57125	1529395,663	696849,4469	66°0′53.61″	42°8′58.19″
57150	1529272,369	696746,0947	66°0′48.88″	42°8′53.13″
57175	1529157,49	696705,4761	66°0′44.99″	42°8′52.62″
57200	1529158,463	696761,1079	66°0′45.52″	42°8′56.8″
57225	1529084,203	696750,3957	66°0′43.14″	42°8′57.65″
57250	1529017,871	696547,1723	66°0′39.26″	42°8′43.78″
57275	1528937,663	696490,6401	66°0′36.28″	42°8′41.29″
57300	1528834,052	696423,1957	66°0′32.49″	42°8′38.51″
57325	1528791,931	696294,4583	66°0′30.03″	42°8′29.72″
57350	1528717,242	696196,2973	66°0′26.84″	42°8′23.97″
57375	1528599,706	696172,9023	66°0′23.02″	42°8′24.83″
57400	1528461,193	696296,0587	66°0′19.88″	42°8′37.22″
57425	1528371,119	696406,3721	66°0′18.12″	42°8′47.56″
57450	1528238,421	696651,1245	66°0′16.26″	42°9′9″
57475	1528059,172	696828,4323	66°0′12.36″	42°9′26.39″
57500	1527616,029	696890,5657	65°59′59.31″	42°9′40.95″
57525	1527377,394	696801,0765	65°59′51.16″	42°9′39.51″
57550	1527173,249	697005,8903	65°59′46.75″	42°9′59.52″
57575	1526946,567	697232,8089	65°59′41.84″	42°10′21.7″
57600	1526840,003	697246,9419	65°59′38.69″	42°10′25.14″
57625	1526532,057	697345,1227	65°59′30.12″	42°10′39.4″
57650	1526431,663	697430,6711	65°59′27.81″	42°10′48.09″
57675	1526322,938	697483,6925	65°59′24.95″	42°10′54.51″
57700	1526032,489	697598,9069	65°59′17.07″	42°11′9.67″
57725	1525884,992	697637,4053	65°59′12.88″	42°11′15.85″
57750	1525665,973	697768,7733	65°59′7.34″	42°11′30.64″
57775	1525549,543	697901,9317	65°59′4.97″	42°11′43.28″
57800	1525228,769	698109,0561	65°58′56.98″	42°12′6.03″
57825	1524911,205	698265,2795	65°58′48.64″	42°12′24.88″
57850	1524628,544	698321,6815	65°58′40.46″	42°12′35.41″
57875	1524374,589	698369,4317	65°58′33.09″	42°12′44.64″
57900	1524158,681	698336,4947	65°58′26.15″	42°12′46.95″
57925	1523792,949	698381,6943	65°58′15.32″	42°12′58.47″
57950	1523558,447	698511,1519	65°58′9.28″	42°13′13.43″
57975	1523317,114	698429,8345	65°58′1.13″	42°13′12.65″
58000	1523101,024	698341,8057	65°57′53.7″	42°13′10.8″
58025	1522941,689	698337,0547	65°57′48.76″	42°13′13.97″
58050	1522855,971	698220,3497	65°57′45.07″	42°13′7.06″
58075	1522746,445	698202,1759	65°57′41.54″	42°13′8.12″
58100	1522583,712	698248,8859	65°57′36.96″	42°13′15.25″
58125	1522495,906	698191,6337	65°57′33.74″	42°13′12.88″
58150	1522416,623	698114,8873	65°57′30.61″	42°13′8.84″
58175	1522249,426	698235,2131	65°57′26.56″	42°13′21.62″
58200	1522308,26	698321,8315	65°57′29.15″	42°13′26.85″
58225	1522403,341	698372,3823	65°57′32.53″	42°13′28.56″
58250	1522231,607	698581,4569	65°57′29.14″	42°13′48.13″
58275	1522088,301	698650,6017	65°57′25.36″	42°13′56.52″
58300	1521884,676	698906,0063	65°57′21.4″	42°14′20.29″
58325	1521668,957	699041,3153	65°57′15.99″	42°14′35.27″
58350	1521548,278	699171,4831	65°57′13.46″	42°14′47.76″
58375	1521635,688	699242,8983	65°57′16.79″	42°14′51.21″
58400	1521720,49	699570,7583	65°57′22.35″	42°15′14.06″
58425	1521424,556	699678,1913	65°57′14.22″	42°15′28.71″
58450	1521203,937	699800,6375	65°57′8.54″	42°15′42.82″
58475	1520811,898	699637,1725	65°56′55.02″	42°15′39.15″
58500	1520918,107	699316,4941	65°56′55.39″	42°15′12.63″
58525	1520491,809	698982,3127	65°56′39.28″	42°14′56.85″
58550	1520017,542	698712,4449	65°56′22.27″	42°14′46.99″
58575	1519653,418	698417,7221	65°56′8.42″	42°14′32.82″
58600	1519093,201	698166,8583	65°55′48.93″	42°14′26.3″
58625	1538354,102	698400,5283	66°5′42.88″	42°7′35.31″
58650	1538309,606	698416,5617	66°5′41.66″	42°7′37.52″
58675	1538367,912	698421,6529	66°5′43.5″	42°7′36.6″

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№	X	Y	N	E
1	1543031,008	647883,8727	66°0′13.81″	41°2′16.81″
25	1542264,229	647738,4817	65°59′49.01″	41°2′24.01″
50	1541937,302	647457,1915	65°59′36.33″	41°2′10.62″
75	1541847,335	647832,9819	65°59′37.19″	41°2′40.95″
100	1541279,456	648344,2375	65°59′24.77″	41°3′32.72″
125	1541285,113	647823,7599	65°59′19.94″	41°2′53.53″
150	1541140,883	647930,1025	65°59′16.56″	41°3′4.91″
175	1540761,012	647619,3561	65°59′1.98″	41°2′50.56″
200	1540565,265	648022,0423	65°58′59.87″	41°3′25.39″
225	1540242,784	648051,6385	65°58′50.31″	41°3′35.22″
250	1539350,145	647933,8633	65°58′21.93″	41°3′47.42″
275	1538725,543	648257,9027	65°58′5.97″	41°4′26.44″
300	1538826,531	648785,4855	65°58′14.12″	41°5′3.62″
325	1537992,231	648591,4039	65°57′46.78″	41°5′8.7″
350	1537986,481	649191,5223	65°57′52.36″	41°5′53.84″
375	1537728,279	649425,0821	65°57′46.71″	41°6′17.42″
400	1537853,742	649216,1373	65°57′48.54″	41°5′58.8″
425	1537579,594	649509,8603	65°57′42.98″	41°6′27.27″
450	1537178,044	649709,9829	65°57′32.64″	41°6′51.71″
475	1536766,545	650008,9269	65°57′22.93″	41°7′23.79″
500	1537069,623	650419,8147	65°57′36.12″	41°7′47.48″
525	1536871,451	650224,6129	65°57′28.2″	41°7′37.5″
550	1536625,952	650605,9543	65°57′24.35″	41°8′11.85″
575	1536401,662	650262,8711	65°57′14.22″	41°7′51.39″
600	1536588,74	650595,8623	65°57′23.11″	41°8′11.97″
625	1536765,967	650032,1019	65°57′23.14″	41°7′25.54″
650	1536509,118	649906,8149	65°57′14.09″	41°7′22.18″
675	1536193,409	649859,4749	65°57′4″	41°7′26.04″
700	1536011,777	650168,6911	65°57′1.41″	41°7′53.48″
725	1535263,542	650062,9785	65°56′37.55″	41°8′3.1″
750	1535530,175	650424,4257	65°56′49.15″	41°8′23.94″
775	1535122,669	650571,4271	65°56′38.1″	41°8′44.51″
800	1534467,965	650535,2493	65°56′17.76″	41°8′57.14″
825	1533821,658	650792,5043	65°56′0.48″	41°9′31.55″
850	1533239,589	650760,4475	65°55′42.39″	41°9′42.77″
875	1533253,687	650057,9173	65°55′36.11″	41°8′49.82″
900	1532893,565	649969,0383	65°55′24.27″	41°8′51.59″
925	1532423,851	649557,5803	65°55′5.99″	41°8′31.78″
950	1532094,49	649742,7399	65°54′57.7″	41°8′53.35″
975	1531678,132	649767,4551	65°54′45.22″	41°9′4.94″
1000	1531519,523	649573,2237	65°54′38.52″	41°8′54.11″
1025	1531128,68	649630,0759	65°54′27.12″	41°9′7.51″
1050	1530850,028	649932,9407	65°54′21.5″	41°9′36.69″
1075	1530308,281	650265,4317	65°54′8.13″	41°10′14.23″
1100	1529716,907	650547,5921	65°53′52.75″	41°10′49.16″
1125	1529566,786	650722,0093	65°53′49.83″	41°11′5.71″
1150	1529070,699	650917,2209	65°53′36.53″	41°11′31.89″
1175	1528230,485	651226,0869	65°53′13.8″	41°12′14.59″
1200	1528110,021	650836,8839	65°53′6.42″	41°11′48.28″
1225	1527863,821	651111,3125	65°53′1.51″	41°12′14.54″
1250	1527592,255	651099,1899	65°52′53.1″	41°12′19.96″
1275	1527095,887	651096,2593	65°52′37.9″	41°12′31.31″
1300	1526473,149	651537,7737	65°52′23.07″	41°13′18.81″
1325	1526064,958	651587,8943	65°52′11.08″	41°13′32.06″
1350	1525528,615	651243,1607	65°51′51.41″	41°13′18.76″
1375	1525158,519	651068,4633	65°51′38.44″	41°13′14.31″
1400	1524829,892	651222,4961	65°51′29.86″	41°13′33.46″
1425	1524535,591	651286,1399	65°51′21.47″	41°13′45.06″
1450	1524371,084	651622,1117	65°51′19.64″	41°14′13.98″

1475	1524642,023	651944,7805	65°51′30.99″	41°14′31.8″
1500	1524478,753	652152,5249	65°51′27.97″	41°14′51.12″
1525	1524457,561	652109,5457	65°51′26.91″	41°14′48.4″
1550	1524616,211	651855,2113	65°51′29.35″	41°14′25.71″
1575	1524381,882	651662,6603	65°51′20.36″	41°14′16.76″
1600	1524168,885	651488,6131	65°51′12.19″	41°14′8.71″
1625	1523985,611	651590,7849	65°51′7.56″	41°14′20.6″
1650	1523866,36	651701,2485	65°51′4.97″	41°14′31.62″
1675	1523794,327	651907,1225	65°51′4.72″	41°14′48.67″
1700	1523813,671	651954,4727	65°51′5.76″	41°14′51.76″
1725	1523811,444	652216,5187	65°51′8.18″	41°15′11.39″
1750	1524150,555	652453,0191	65°51′20.79″	41°15′21.2″
1775	1523998,546	652939,3631	65°51′20.76″	41°16′1.07″
1800	1523899,076	653377,9169	65°51′21.88″	41°16′36.15″
1825	1523675,644	653252,3999	65°51′13.86″	41°16′31.95″
1850	1523552,383	653338,6783	65°51′10.91″	41°16′41.26″
1875	1523516,07	653834,4343	65°51′14.5″	41°17′19.15″
1900	1523491,331	653392,9501	65°51′9.56″	41°16′46.73″
1925	1523471,466	653344,1395	65°51′8.49″	41°16′43.54″
1950	1523307,768	653494,0215	65°51′4.91″	41°16′58.54″
1975	1523214,963	653427,3575	65°51′1.44″	41°16′55.7″
2000	1522818,132	653384,9583	65°50′48.91″	41°17′1.73″
2025	1522860,203	653668,0987	65°50′52.88″	41°17′21.91″
2050	1523126,729	653783,7435	65°51′2.12″	41°17′24.38″
2075	1523405,736	653878,4737	65°51′11.55″	41°17′25″
2100	1523302,876	653854,8887	65°51′8.18″	41°17′25.62″
2125	1523279,769	654027,1855	65°51′9.11″	41°17′39.03″
2150	1522727,901	654228,0985	65°50′54.14″	41°18′6.82″
2175	1522380,433	653808,2289	65°50′39.54″	41°17′43.49″
2200	1522065,797	653887,4557	65°50′30.67″	41°17′56.69″
2225	1522272,045	654189,0501	65°50′39.83″	41°18′14.45″
2250	1522019,824	654479,8123	65°50′34.88″	41°18′42.01″
2275	1521642,089	654451,7263	65°50′23.06″	41°18′48.65″
2300	1521850,565	654871,4761	65°50′33.41″	41°19′15.19″
2325	1521872,912	654578,8235	65°50′31.32″	41°18′52.81″
2350	1521883,067	654885,5291	65°50′34.53″	41°19′15.49″
2375	1521296,477	654942,0111	65°50′17.13″	41°19′33.26″
2400	1520379,314	655538,9087	65°49′54.73″	41°20′39.03″
2425	1520587,864	655799,2443	65°50′3.57″	41°20′53.67″
2450	1520741,705	656448,2929	65°50′14.4″	41°21′38.61″
2475	1520821,451	656992,3693	65°50′21.98″	41°22′17.43″
2500	1520342,308	656365,1153	65°50′1.4″	41°21′41.61″
2525	1520009,094	656813,4809	65°49′55.44″	41°22′22.79″
2550	1519959,269	657230,0399	65°49′57.85″	41°22′55.06″
2575	1520069,768	657731,5571	65°50′5.96″	41°23′29.99″
2600	1520291,228	657692,9189	65°50′12.37″	41°23′22″
2625	1520472,044	657849,1823	65°50′19.37″	41°23′29.52″
2650	1520483,477	658010,0767	65°50′21.24″	41°23′41.28″
2675	1520635,537	658090,9641	65°50′26.65″	41°23′43.82″
2700	1520567,826	658748,0345	65°50′30.77″	41°24′34.5″
2725	1520554,801	658779,1311	65°50′30.67″	41°24′37.12″
2750	1520155,14	658862,2689	65°50′19.22″	41°24′52.53″
2775	1519905,17	659221,6357	65°50′14.96″	41°25′25.14″
2800	1519880,298	659476,5901	65°50′16.6″	41°25′44.77″
2825	1520134,888	659606,8681	65°50′25.61″	41°25′48.66″
2850	1520323,672	660032,8991	65°50′35.39″	41°26′16.17″
2875	1520066,253	659807,8309	65°50′25.4″	41°26′5.26″
2900	1519713,3	659946,2405	65°50′15.9″	41°26′23.71″
2925	1519520,085	660062,2653	65°50′11.08″	41°26′36.82″
2950	1519669,562	660315,2493	65°50′18.04″	41°26′52.31″
2975	1519643,849	660579,3359	65°50′19.73″	41°27′12.64″
3000	1520180,943	661134,0843	65°50′41.38″	41°27′41.79″
3025	1519874,672	661214,4515	65°50′32.76″	41°27′54.83″
3050	1519794,778	661044,3553	65°50′28.72″	41°27′43.95″
3075	1519697,709	661094,3059	65°50′26.22″	41°27′49.91″
3100	1519596,507	661376,9161	65°50′25.77″	41°28′13.36″
3125	1519382,504	661932,4849	65°50′24.44″	41°28′59.81″
3150	1519572,361	662558,5087	65°50′36.12″	41°29′42.28″
3175	1519531,741	663109,1765	65°50′40.04″	41°30′24.4″
3200	1519656,38	663346,8573	65°50′46.08″	41°30′39.33″
3225	1519653,072	663535,2575	65°50′47.74″	41°30′53.5″
3250	1519399,951	663681,5887	65°50′41.37″	41°31′10.24″
3275	1519529,217	663666,7155	65°50′45.18″	41°31′6.17″
3300	1519579,554	663309,5593	65°50′43.38″	41°30′38.3″
3325	1519292,141	663422,8835	65°50′35.64″	41°30′53.35″
3350	1518993,517	663458,3111	65°50′26.83″	41°31′2.83″
3375	1518275,302	663550,4207	65°50′5.71″	41°31′26.15″
3400	1517615,326	663452,7599	65°49′44.59″	41°31′33.93″
3425	1517009,408	663373,3929	65°49′25.3″	41°31′41.84″
3450	1516657,057	663851,9251	65°49′18.99″	41°32′25.66″
3475	1516488,342	664254,6313	65°49′17.59″	41°32′59.61″
3500	1516408,423	664473,3879	65°49′17.19″	41°33′17.79″
3525	1516030,548	664750,4471	65°49′8.21″	41°33′47.12″
3550	1515580,756	664926,8849	65°48′56.09″	41°34′10.56″

3575	1515388,416	665176,9083	65°48′52.53″	41°34′33.63″
3600	1515526,69	665406,2373	65°48′58.91″	41°34′47.62″
3625	1515719,575	665756,4821	65°49′8.08″	41°35′9.41″
3650	1516084,581	665752,7413	65°49′19.22″	41°35′0.82″
3675	1516166,596	666023,8993	65°49′24.26″	41°35′19.22″
3700	1515890,954	666166,4897	65°49′17.15″	41°35′36.16″
3725	1515685,852	666072,8397	65°49′10″	41°35′33.83″
3750	1516030,928	666106,5769	65°49′20.88″	41°35′28.5″
3775	1516144,479	665837,4095	65°49′21.85″	41°35′5.78″
3800	1515850,277	665749,2305	65°49′12.02″	41°35′5.89″
3825	1515573,975	665700,7503	65°49′3.1″	41°35′8.56″
3850	1515175,7	665992,8727	65°48′53.63″	41°35′39.46″
3875	1514993,606	666372,5237	65°48′51.59″	41°36′11.98″
3900	1514763,236	667022,0527	65°48′50.59″	41°37′5.78″
3925	1514559,182	667395,7025	65°48′47.82″	41°37′38.35″
3950	1514115,841	667643,9255	65°48′36.55″	41°38′6.97″
3975	1514473,67	668675,2959	65°48′57.1″	41°39′15.97″
4000	1514765,051	669053,6667	65°49′9.55″	41°39′37.65″
4025	1514754,813	669333,4167	65°49′11.83″	41°39′58.81″
4050	1514929,146	669721,7295	65°49′20.78″	41°40′23.9″
4075	1514350,393	670031,5459	65°49′5.93″	41°41′0.19″
4100	1514450,068	670528,9021	65°49′13.6″	41°41′35.14″
4125	1514200,082	670833,6171	65°49′8.76″	41°42′3.6″
4150	1513666,774	670955,1631	65°48′53.55″	41°42′24.75″
4175	1513628,555	671410,1503	65°48′56.59″	41°42′59.65″
4200	1513451,823	671677,4375	65°48′53.65″	41°43′23.64″
4225	1513779,831	672115,2711	65°49′7.76″	41°43′48.98″
4250	1513789,796	672530,3199	65°49′11.91″	41°44′19.81″
4275	1513391,933	672551,4743	65°48′59.91″	41°44′30.38″
4300	1513591,615	672496,1525	65°49′5.52″	41°44′21.73″
4325	1513448,284	672203,8001	65°48′58.42″	41°44′3.1″
4350	1513085,778	671959,0677	65°48′45.04″	41°43′52.98″
4375	1512990,474	671992,8449	65°48′42.44″	41°43′57.66″
4400	1513124,277	672526,3789	65°48′51.47″	41°44′34.55″
4425	1513113,256	672898,2283	65°48′54.58″	41°45′2.62″
4450	1512919,852	673115,6849	65°48′50.66″	41°45′23.25″
4475	1512807,703	673116,2449	65°48′47.23″	41°45′25.82″
4500	1512827,847	673017,6739	65°48′46.93″	41°45′17.99″
4525	1512402,91	672935,5763	65°48′33.15″	41°45′21.44″
4550	1512517,072	673518,5209	65°48′42.04″	41°46′2.47″
4575	1513226,609	673825,8765	65°49′6.63″	41°46′9.47″
4600	1513877,816	674348,0783	65°49′31.42″	41°46′33.87″
4625	1513951,498	675426,5887	65°49′43.63″	41°47′52.95″
4650	1514182,487	675633,1829	65°49′52.62″	41°48′3.22″
4675	1514403,468	676141,7615	65°50′4.09″	41°48′36.33″
4700	1515314,073	676487,7855	65°50′35.2″	41°48′41.74″
4725	1514774,604	676859,2649	65°50′22.08″	41°49′21.72″
4750	1515059,08	677037,3629	65°50′32.45″	41°49′28.66″
4775	1515317,819	677314,0221	65°50′42.93″	41°49′43.57″
4800	1515308,745	677755,9865	65°50′46.72″	41°50′16.89″
4825	1515330,267	678339,7211	65°50′52.76″	41°51′0.16″
4850	1514762,032	677990,7167	65°50′32.12″	41°50′46.78″
4875	1514379,537	678542,0245	65°50′25.46″	41°51′36.69″
4900	1514563,867	679231,8319	65°50′37.46″	41°52′24.24″
4925	1514200,321	679677,2271	65°50′30.4″	41°53′5.78″
4950	1513650,326	679774,0879	65°50′14.42″	41°53′25.38″
4975	1513356,271	679674,8765	65°50′4.48″	41°53′24.54″
5000	1512941,382	679378,0131	65°49′49.03″	41°53′11.6″
5025	1512276,086	679401,5281	65°49′28.84″	41°53′28.27″
5050	1511745,946	679418,2017	65°49′12.73″	41°53′41.4″
5075	1511024,909	679634,8881	65°48′52.6″	41°54′13.77″
5100	1511082,728	680114,6705	65°48′58.77″	41°54′48.41″
5125	1510517,735	680376,1365	65°48′43.83″	41°55′20.62″
5150	1509590,194	680749,4861	65°48′18.79″	41°56′9.31″
5175	1508929,237	680960,3313	65°48′0.44″	41°56′39.85″
5200	1508579,929	680830,6635	65°47′48.54″	41°56′37.94″
5225	1508362,668	680696,0247	65°47′40.64″	41°56′32.71″
5250	1507990,361	680439,6499	65°47′26.86″	41°56′21.84″
5275	1508192,304	680573,0985	65°47′34.28″	41°56′27.31″
5300	1507791,603	680255,8407	65°47′19.08″	41°56′12.52″
5325	1507354,441	680075,5823	65°47′4.02″	41°56′8.79″
5350	1506945,829	680152,7387	65°46′52.19″	41°56′23.68″
5375	1506665,956	680746,0255	65°46′49.03″	41°57′14.29″
5400	1506466,933	681124,3363	65°46′46.38″	41°57′47.03″
5425	1506362,176	681545,0863	65°46′47.01″	41°58′20.83″
5450	1506425,192	682001,0137	65°46′53.11″	41°58′53.54″
5475	1506655,413	682402,0593	65°47′3.84″	41°59′18.42″
5500	1506993,444	682626,8375	65°47′16.27″	41°59′27.71″
5525	1507283,843	682906,1571	65°47′27.73″	41°59′42.16″
5550	1507341,176	683135,2061	65°47′31.58″	41°59′58.03″
5575	1507274,926	683438,5209	65°47′32.31″	42°0′22.2″
5600	1507056,592	683520,8285	65°47′26.36″	42°0′33.22″
5625	1506802,745	683333,7185	65°47′16.86″	42°0′24.86″
5650	1506793,333	683324,2865	65°47′16.49″	42°0′24.36″

5675	1507067,638	683507,8757	65°47′26.58″	42°0′32″
5700	1507150,791	683522,9789	65°47′29.27″	42°0′31.28″
5725	1506687,057	683233,6871	65°47′12.4″	42°0′19.94″
5750	1506083,458	682729,2493	65°46′49.27″	41°59′55.62″
5775	1505893,559	683138,8369	65°46′47.18″	42°0′30.48″
5800	1506457,472	683649,6661	65°47′9.15″	42°0′56.18″
5825	1506262,681	683833,6753	65°47′4.84″	42°1′14.28″
5850	1505597,509	683695,4859	65°46′43.16″	42°1′18.71″
5875	1504969,244	684027,7669	65°46′26.9″	42°1′57.51″
5900	1504884,721	684214,1167	65°46′26″	42°2′13.33″
5925	1504579,11	684442,5353	65°46′18.7″	42°2′37.2″
5950	1504470,863	684330,1813	65°46′14.35″	42°2′31.19″
5975	1504267,238	684168,6769	65°46′6.63″	42°2′23.63″
6000	1504026,804	684084,9591	65°45′58.49″	42°2′22.7″
6025	1503603,74	684195,7927	65°45′46.51″	42°2′40.36″
6050	1503708,068	684169,4871	65°45′49.47″	42°2′36.08″
6075	1503206,372	684089,2001	65°45′33.34″	42°2′41.2″
6100	1502899,73	683963,5431	65°45′22.78″	42°2′38.6″
6125	1502547,683	683866,0923	65°45′11.08″	42°2′39.11″
6150	1502234,054	684037,0789	65°45′3.01″	42°2′58.84″
6175	1501998,982	683778,3735	65°44′53.44″	42°2′44.71″
6200	1502030,47	683500,8643	65°44′51.88″	42°2′23.27″
6225	1502093,866	683244,1193	65°44′51.49″	42°2′2.68″
6250	1502220,278	682946,3457	65°44′52.65″	42°1′37.62″
6275	1502726,247	682273,7119	65°45′2.06″	42°0′36.13″
6300	1502694,933	681701,6497	65°44′55.88″	41°59′54.08″
6325	1501940,949	682074,8495	65°44′36.14″	42°0′38.7″
6350	1501433,354	682655,1635	65°44′25.84″	42°1′33.31″
6375	1501588,185	683286,0883	65°44′36.34″	42°2′17.02″
6400	1500810,913	683521,1485	65°44′14.62″	42°2′51.79″
6425	1500399,901	682940,1645	65°43′56.71″	42°2′17.49″
6450	1500969,126	682608,2135	65°44′11.16″	42°1′40.09″
6475	1501361,56	682374,7035	65°44′21.08″	42°1′13.95″
6500	1501188,598	682191,7645	65°44′14.11″	42°1′4.11″
6525	1500753,217	681710,1815	65°43′56.35″	42°0′37.8″
6550	1500389,787	681217,9063	65°43′40.71″	42°0′9.1″
6575	1500569,374	680515,8763	65°43′39.81″	41°59′12.7″
6600	1500459,757	680345,2299	65°43′34.89″	41°59′2.39″
6625	1500203,345	680090,4255	65°43′24.69″	41°58′49.06″
6650	1499902,312	679707,8735	65°43′11.96″	41°58′27.19″
6675	1500202,471	679250,3959	65°43′16.99″	41°57′46.38″
6700	1499854,541	679251,9361	65°43′6.33″	41°57′54.23″
6725	1499559,159	679241,0239	65°42′57.16″	41°57′59.97″
6750	1499519,603	678856,5217	65°42′52.44″	41°57′32.16″
6775	1499558,696	678470,7393	65°42′50.11″	41°57′2.51″
6800	1499423,111	678241,7703	65°42′43.85″	41°56′48.45″
6825	1499043,265	678038,7569	65°42′30.34″	41°56′41.75″
6850	1498798,459	678320,4371	65°42′25.4″	41°57′8.19″
6875	1498652,678	678613,6899	65°42′23.61″	41°57′33.3″
6900	1498360,266	678854,0811	65°42′16.83″	41°57′57.73″
6925	1498059,348	678960,7539	65°42′8.57″	41°58′12.36″
6950	1497591,383	678975,2471	65°41′54.34″	41°58′23.82″
6975	1497040,347	678842,2687	65°41′36.22″	41°58′26.13″
7000	1496783,094	678657,7793	65°41′26.64″	41°58′18.08″
7025	1496735,38	678526,7413	65°41′23.97″	41°58′9.37″
7050	1496699,842	678306,9543	65°41′20.88″	41°57′53.78″
7075	1496860,01	677956,5993	65°41′22.59″	41°57′24.11″
7100	1497744,16	678164,0537	65°41′51.62″	41°57′19.95″
7125	1497796,543	677474,3763	65°41′46.92″	41°56′27.37″
7150	1497484,662	676905,4647	65°41′32.14″	41°55′51.89″
7175	1497663,68	676690,5989	65°41′35.67″	41°55′31.89″
7200	1498162,547	676270,9591	65°41′47.13″	41°54′49.52″
7225	1498496,42	675795,6075	65°41′53.02″	41°54′6.66″
7250	1498566,984	675444,7725	65°41′51.97″	41°53′38.94″
7275	1498312,725	675099,4189	65°41′41″	41°53′18.86″
7300	1498051,734	675006,4389	65°41′32.14″	41°53′17.75″
7325	1497646,662	675229,7967	65°41′21.76″	41°53′43.41″
7350	1497113,535	675902,7805	65°41′11.58″	41°54′45.42″
7375	1496803,123	676087,1299	65°41′3.74″	41°55′6.06″
7400	1496422,567	676106,3539	65°40′52.24″	41°55′15.95″
7425	1496352,778	676097,1521	65°40′50.01″	41°55′16.81″
7450	1496150,39	675918,4839	65°40′42.17″	41°55′8″
7475	1495878,123	675588,9535	65°40′30.8″	41°54′49.51″
7500	1496010,169	675652,7071	65°40′35.43″	41°54′51.32″
7525	1495720,883	675347,8419	65°40′23.76″	41°54′35.05″
7550	1495475,715	675269,6351	65°40′15.53″	41°54′34.67″
7575	1495544,827	675198,3499	65°40′16.99″	41°54′27.83″
7600	1495326,213	675247,5403	65°40′10.74″	41°54′36.35″
7625	1495080,409	675133,6661	65°40′2.15″	41°54′33.34″
7650	1494720,023	675161,8221	65°39′51.35″	41°54′43.44″
7675	1494537,516	675224,1555	65°39′46.32″	41°54′52.14″
7700	1494382,569	675159,2615	65°39′40.98″	41°54′50.75″
7725	1494299,136	675218,7243	65°39′38.96″	41°54′57.03″
7750	1494184,826	675218,9043	65°39′35.45″	41°54′59.58″

7775	1494114,418	675221,1547	65°39′33.31″	41°55′1.31″
7800	1494043,606	675287,9691	65°39′31.75″	41°55′7.86″
7825	1494227,31	675676,8523	65°39′40.95″	41°55′32.73″
7850	1493982,339	675829,2147	65°39′34.83″	41°55′49.51″
7875	1493794,528	675588,7433	65°39′26.86″	41°55′35.77″
7900	1493552,444	675711,6197	65°39′20.56″	41°55′50.29″
7925	1493059,583	676221,7085	65°39′10.1″	41°56′39.19″
7950	1492228,558	676611,9021	65°38′48.17″	41°57′26.64″
7975	1491899,255	676508,2699	65°38′37.11″	41°57′26.22″
8000	1491841,939	676378,8121	65°38′34.17″	41°57′17.86″
8025	1491940,089	676108,1543	65°38′34.71″	41°56′55.55″
8050	1491650,325	675995,0101	65°38′24.78″	41°56′53.55″
8075	1491079,244	675917,6935	65°38′6.55″	41°57′0.44″
8100	1490673,899	675607,6475	65°37′51.28″	41°56′46.36″
8125	1490275,079	675746,0771	65°37′40.31″	41°57′5.49″
8150	1490178,125	675829,2747	65°37′38.09″	41°57′13.82″
8175	1490061,835	676131,6793	65°37′37.28″	41°57′38.88″
8200	1489923,956	676618,7435	65°37′37.5″	41°58′18.14″
8225	1489692,391	676864,1959	65°37′32.63″	41°58′41.52″
8250	1489825,41	676535,5957	65°37′33.72″	41°58′14.14″
8275	1489645,766	676218,8079	65°37′25.31″	41°57′54.56″
8300	1489402,123	676468,4013	65°37′20.11″	41°58′18.5″
8325	1489244,463	676760,1937	65°37′17.94″	41°58′43.68″
8350	1489409,622	676977,3301	65°37′24.99″	41°58′56.18″
8375	1489538,558	677328,3251	65°37′32.14″	41°59′19.43″
8400	1489698,454	677669,8081	65°37′40.17″	41°59′41.29″
8425	1489706,992	677794,7449	65°37′41.57″	41°59′50.4″
8450	1489828,19	678454,3057	65°37′51.3″	42°0′36.78″
8475	1489771,229	678677,0033	65°37′51.58″	42°0′54.6″
8500	1489682,021	679197,9045	65°37′53.58″	42°1′35.32″
8525	1489522,109	679434,1951	65°37′50.82″	42°1′56.43″
8550	1489318,228	679801,4935	65°37′47.9″	42°2′28.25″
8575	1489220,928	679997,0053	65°37′46.69″	42°2′44.94″
8600	1489227,461	680449,2821	65°37′51.01″	42°3′18.44″
8625	1489220,623	680665,1481	65°37′52.76″	42°3′34.66″
8650	1489183,765	680364,9541	65°37′48.9″	42°3′13.13″
8675	1489005,151	680439,0999	65°37′44.09″	42°3′22.58″
8700	1488912,693	680431,6583	65°37′41.18″	42°3′24.06″
8725	1488556,844	680661,0975	65°37′32.34″	42°3′48.96″
8750	1488201,96	681441,9743	65°37′28.53″	42°4′54.86″
8775	1487927,556	681599,9781	65°37′21.54″	42°5′12.64″
8800	1487773,625	681358,0263	65°37′14.61″	42°4′58.03″
8825	1487521,097	681481,7927	65°37′7.98″	42°5′12.78″
8850	1487530,485	681823,8259	65°37′11.37″	42°5′38.02″
8875	1487396,921	682122,9397	65°37′9.98″	42°6′3.2″
8900	1487065,424	682000,5335	65°36′58.69″	42°6′1.37″
8925	1487201,438	682179,5819	65°37′4.49″	42°6′11.7″
8950	1487162,188	682605,8429	65°37′7.15″	42°6′44.28″
8975	1486895,365	682863,0179	65°37′1.28″	42°7′9.26″
9000	1486679,407	682980,1829	65°36′55.71″	42°7′22.71″
9025	1486367,435	682794,9133	65°36′44.45″	42°7′15.77″
9050	1486060,57	683086,5457	65°36′37.66″	42°7′44.18″
9075	1486135,713	683472,1481	65°36′43.46″	42°8′11.22″
9100	1486147,353	683799,1579	65°36′46.77″	42°8′35.29″
9125	1485834,845	683985,0177	65°36′38.85″	42°8′55.95″
9150	1485986,021	684476,6527	65°36′47.94″	42°9′29.22″
9175	1485745,968	684731,3171	65°36′42.87″	42°9′53.41″
9200	1485389,508	684734,9979	65°36′31.95″	42°10′1.48″
9225	1485204,996	684671,3743	65°36′25.7″	42°10′0.78″
9250	1485276,847	684791,4901	65°36′28.99″	42°10′8.15″
9275	1485111,474	685146,3259	65°36′27.12″	42°10′38.15″
9300	1485123,023	685479,3571	65°36′30.48″	42°11′2.68″
9325	1484773,509	685544,3509	65°36′20.32″	42°11′15.14″
9350	1484636,571	685795,0145	65°36′18.38″	42°11′36.78″
9375	1484730,531	686040,6569	65°36′23.48″	42°11′53″
9400	1484491,549	686120,5439	65°36′16.85″	42°12′4.16″
9425	1484738,813	686271,4363	65°36′25.81″	42°12′9.99″
9450	1484379,29	686556,8927	65°36′17.34″	42°12′39.07″
9475	1484589,682	686516,0187	65°36′23.43″	42°12′31.44″
9500	1484527,185	686352,5937	65°36′20.04″	42°12′20.64″
9525	1484421,875	686316,3159	65°36′16.48″	42°12′20.24″
9550	1484037,615	686501,5955	65°36′6.34″	42°12′42.4″
9575	1483809,745	686824,3145	65°36′2.24″	42°13′11.37″
9600	1483638,136	687006,2033	65°35′58.6″	42°13′28.64″
9625	1483594,868	687338,7643	65°36′0.27″	42°13′54.32″
9650	1483282,641	687662,5035	65°35′53.58″	42°14′25.2″
9675	1483652,201	687746,8817	65°36′5.7″	42°14′23.43″
9700	1483458,928	687601,5405	65°35′58.45″	42°14′16.83″
9725	1483697,135	687600,5003	65°36′5.77″	42°14′11.57″
9750	1483464,332	687709,4437	65°35′59.59″	42°14′24.74″
9775	1483224,451	688121,2317	65°35′55.92″	42°15′0.59″
9800	1483073,134	688480,0283	65°35′54.49″	42°15′30.57″
9825	1482699,78	689113,4637	65°35′48.7″	42°16′25.81″
9850	1481809,839	689561,4495	65°35′25.36″	42°17′18.45″

9875	1481281,712	689691,3171	65°35′10.29″	42°17′39.57″
9900	1481071,809	690209,8779	65°35′8.48″	42°18′22.69″
9925	1481061,209	690731,9295	65°35′12.83″	42°19′1.75″
9950	1481044,807	691059,6025	65°35′15.26″	42°19′26.48″
9975	1480833,396	691569,6185	65°35′13.33″	42°20′8.99″
10000	1480259,7	691426,9081	65°34′54.41″	42°20′10.79″
10025	1480014,614	691368,7157	65°34′46.35″	42°20′11.76″
10050	1479656,224	691350,8217	65°34′35.17″	42°20′18.18″
10075	1479620,513	691305,0119	65°34′33.66″	42°20′15.55″
10100	1479410,189	691364,0347	65°34′27.72″	42°20′24.48″
10125	1479032,884	691362,8643	65°34′16.1″	42°20′32.55″
10150	1478394,167	691265,2835	65°33′55.58″	42°20′39.1″
10175	1478332,206	690932,3123	65°33′50.7″	42°20′15.69″
10200	1478052,11	690677,3579	65°33′39.81″	42°20′2.79″
10225	1477699,94	691270,0845	65°33′34.28″	42°20′54.45″
10250	1478198,287	691974,9153	65°33′55.9″	42°21′36.08″
10275	1477916,129	692140,1305	65°33′48.7″	42°21′54.45″
10300	1477432,935	692511,2497	65°33′37.15″	42°22′32.46″
10325	1477127,877	692101,8121	65°33′24.11″	42°22′8.61″
10350	1476847,311	692445,7057	65°33′18.55″	42°22′40.21″
10375	1476662,321	692827,7573	65°33′16.27″	42°23′12.59″
10400	1476249,353	693094,9245	65°33′5.94″	42°23′41.34″
10425	1476008,549	693675,2785	65°33′3.71″	42°24′29.66″
10450	1475260,594	693698,9135	65°32′40.91″	42°24′47.5″
10475	1474331,016	693590,4205	65°32′11.34″	42°24′59.42″
10500	1474050,342	693769,5187	65°32′4.3″	42°25′18.75″
10525	1473366,493	694352,9033	65°31′48.44″	42°26′16.77″
10550	1473228,087	694545,3145	65°31′45.9″	42°26′34.03″
10575	1473801,651	694915,9837	65°32′6.84″	42°26′49.25″
10600	1473779,147	695462,2403	65°32′11″	42°27′30.32″
10625	1473522,075	695301,0859	65°32′1.66″	42°27′23.86″
10650	1473119,172	695275,5105	65°31′49.03″	42°27′30.6″
10675	1457495,123	691820,6921	65°23′17.49″	42°28′48.25″
10700	1457316,353	691764,0701	65°23′11.49″	42°28′47.87″
10725	1457340,985	691485,1705	65°23′9.77″	42°28′26.74″
10750	1458080,558	692272,8489	65°23′39.52″	42°29′9.21″
10775	1458168,809	692374,8607	65°23′43.14″	42°29′14.87″
10800	1459565,767	692477,9327	65°24′27.05″	42°28′52.77″
10825	1462410,062	695477,0535	65°26′21.17″	42°31′34.17″
10850	1462251,18	694967,0447	65°26′11.77″	42°30′59.79″
10875	1462340,958	694374,0879	65°26′9.28″	42°30′13.98″
10900	1462414,533	695089,2207	65°26′17.88″	42°31′5.36″
10925	1462460,028	695383,1735	65°26′21.88″	42°31′26.16″
10950	1462734,671	695792,6211	65°26′33.95″	42°31′50.64″
10975	1462648,194	695525,0039	65°26′28.92″	42°31′32.66″
11000	1462731,907	695821,5171	65°26′34.12″	42°31′52.84″
11025	1462777,881	695617,9837	65°26′33.74″	42°31′36.78″
11050	1462425,15	695056,5437	65°26′17.91″	42°31′2.71″
11075	1462706,59	695559,9313	65°26′31.03″	42°31′34″
11100	1463568,376	696732,0217	65°27′7.93″	42°32′42.5″
11125	1463159,682	696022,4401	65°26′49.07″	42°31′58.62″
11150	1462870,363	695971,4993	65°26′39.71″	42°32′1″
11175	1463016,739	696439,1891	65°26′48.35″	42°32′32.53″
11200	1463315,775	696915,3711	65°27′1.77″	42°33′1.45″
11225	1463722,217	696924,9029	65°27′14.37″	42°32′53.52″
11250	1463897,399	697008,2007	65°27′20.5″	42°32′55.97″
11275	1464643,398	697283,5595	65°27′45.9″	42°33′0.52″
11300	1467583,689	695430,1935	65°29′0.03″	42°29′40.48″
11325	1467852,022	695171,8583	65°29′6″	42°29′15.59″
11350	1467892,542	695155,3349	65°29′7.1″	42°29′13.5″
11375	1467893,161	694625,1215	65°29′2.41″	42°28′34.17″
11400	1467554,47	695294,7845	65°28′57.93″	42°29′31.06″
11425	1468290,653	695050,5625	65°29′18.42″	42°28′57.23″
11450	1468783,143	694217,4443	65°29′26.19″	42°27′44.91″
11475	1471309,948	694905,6415	65°30′50.07″	42°27′41.89″
11500	1473049,903	695173,4087	65°31′45.99″	42°27′24.5″
11525	1473045,481	695115,8265	65°31′45.35″	42°27′20.31″
11550	1472966,469	695167,6575	65°31′43.38″	42°27′25.86″
11575	1473093,593	695228,5997	65°31′47.83″	42°27′27.66″
11600	1473152,872	695258,1135	65°31′49.92″	42°27′28.58″
11625	1473169,776	695254,5671	65°31′50.4″	42°27′27.96″
11650	1473128,007	694400,3735	65°31′41.53″	42°26′25.41″
11675	1474421,313	693788,1727	65°32′15.88″	42°25′12.17″
11700	1476653,807	692814,2845	65°33′15.88″	42°23′11.78″
11725	1476713,375	692733,9473	65°33′17″	42°23′4.52″
11750	1479070,566	691355,6627	65°34′17.2″	42°20′31.2″
11775	1480882,579	690830,6707	65°35′8.23″	42°19′12.96″
11800	1481166,371	690521,9347	65°35′14.19″	42°18′43.85″
11825	1481978,075	689419,4991	65°35′29.26″	42°17′4.25″
11850	1483231,017	688053,6871	65°35′55.51″	42°14′55.42″
11875	1483390,913	687401,1777	65°35′54.56″	42°14′3.41″
11900	1484497,191	685965,9009	65°36′15.63″	42°11′52.53″
11925	1484627,901	685264,3611	65°36′13.32″	42°10′57.5″
11950	1484500,887	686050,2391	65°36′16.51″	42°11′58.72″

11975	1485907,422	684582,6953	65°36′46.48″	42°9′38.83″
12000	1486253,777	682839,6929	65°36′41.36″	42°7′21.59″
12025	1487007,175	682566,7145	65°37′2.03″	42°6′44.76″
12050	1487825,521	681370,9791	65°37′16.32″	42°4′57.85″
12075	1488115,112	681523,7717	65°37′26.6″	42°5′2.85″
12100	1489287,013	676537,1761	65°37′17.21″	41°58′26.16″
12125	1490307,886	675697,6167	65°37′40.87″	41°57′1.16″
12150	1490258,943	675628,3517	65°37′38.73″	41°56′57.09″
12175	1491669,603	675955,9619	65°38′25.02″	41°56′50.22″
12200	1497609,862	675196,4395	65°41′20.33″	41°53′41.74″
12225	1497834,019	675024,4727	65°41′25.63″	41°53′23.94″
12250	1497891,871	674918,2301	65°41′26.43″	41°53′14.73″
12275	1497983,323	674963,5797	65°41′29.65″	41°53′16.08″
12300	1500595,343	680474,2975	65°43′40.23″	41°59′9.02″
12325	1500603,872	681460,2081	65°43′49.49″	42°0′22.44″
12350	1500849,552	681756,0913	65°43′59.73″	42°0′39.09″
12375	1501175,993	682156,9069	65°44′13.4″	42°1′1.79″
12400	1501375,535	682287,5149	65°44′20.72″	42°1′7.12″
12425	1501497,047	683281,6073	65°44′33.5″	42°2′18.7″
12450	1502830,526	682121,1693	65°45′3.87″	42°0′22.42″
12475	1502950,224	683987,8883	65°45′24.55″	42°2′39.3″
12500	1506362,225	681428,2713	65°46′45.94″	41°58′12.09″
12525	1506337,948	681697,8289	65°46′47.66″	41°58′32.8″
12550	1506501,498	681060,0727	65°46′46.85″	41°57′41.45″
12575	1506655,562	680672,6497	65°46′48.04″	41°57′9.04″
12600	1506868,657	680257,4611	65°46′50.78″	41°56′33.23″
12625	1506627,349	682539,1787	65°47′4.23″	41°59′29.3″
12650	1506693,566	682502,5509	65°47′5.93″	41°59′25.09″
12675	1506421,67	681137,8791	65°46′45.11″	41°57′49.05″
12700	1506621,566	682601,8321	65°47′4.62″	41°59′34.12″
12725	1507205,31	682966,8601	65°47′25.87″	41°59′48.45″
12750	1507239,809	683410,5749	65°47′30.98″	42°0′20.89″
12775	1506511,95	682964,6395	65°47′4.57″	42°0′3.7″
12800	1505835,418	682923,7109	65°46′43.43″	42°0′15.68″
12825	1506381,628	683747,1769	65°47′7.71″	42°1′5.16″
12850	1505471,641	683665,7495	65°46′39.03″	42°1′19.28″
12875	1504842,023	684184,1701	65°46′24.42″	42°2′12.04″
12900	1504479,409	684283,1613	65°46′14.19″	42°2′27.49″
12925	1504190,388	684067,8755	65°46′3.36″	42°2′17.79″
12950	1503489,562	684077,4075	65°45′41.92″	42°2′34.04″
12975	1502706,515	683790,4861	65°45′15.27″	42°2′29.94″
13000	1502124,314	683980,6667	65°44′59.12″	42°2′57.05″
13025	1502080,246	683516,2275	65°44′53.54″	42°2′23.32″
13050	1502074,389	683444,7723	65°44′52.71″	42°2′18.11″
13075	1502289,25	682898,8655	65°44′54.34″	42°1′32.55″
13100	1502330,265	682573,9161	65°44′52.64″	42°1′7.35″
13125	1502813,228	682272,2715	65°45′4.71″	42°0′34.09″
13150	1502805,96	681897,3315	65°45′1.07″	42°0′6.24″
13175	1502680,678	681638,2161	65°44′54.86″	41°59′49.65″
13200	1501547,598	682336,8555	65°44′26.45″	42°1′6.99″
13225	1501576,826	682998,6369	65°44′33.38″	42°1′55.79″
13250	1501162,538	683446,4825	65°44′24.73″	42°2′38.43″
13275	1500412,802	683232,8469	65°43′59.77″	42°2′39.06″
13300	1500585,996	682786,6517	65°44′1.02″	42°2′1.9″
13325	1500832,055	682704,6641	65°44′7.83″	42°1′50.33″
13350	1500988,124	682655,8135	65°44′12.18″	42°1′43.22″
13375	1501103,135	682610,2839	65°44′15.3″	42°1′37.27″
13400	1501393,84	682388,5565	65°44′22.2″	42°1′14.27″
13425	1501187,88	682069,1883	65°44′12.97″	42°0′54.97″
13450	1501075,542	681945,6719	65°44′8.39″	42°0′48.24″
13475	1500993,403	681906,4535	65°44′5.51″	42°0′47.13″
13500	1500778,658	681619,9023	65°43′56.31″	42°0′30.49″
13525	1500464,575	681239,7911	65°43′43.2″	42°0′9.07″
13550	1500659,868	680661,7175	65°43′43.92″	41°59′21.58″
13575	1500607,758	680391,0095	65°43′39.85″	41°59′2.52″
13600	1500330,318	680087,5847	65°43′28.57″	41°58′46.03″
13625	1500356,196	680148,6779	65°43′29.92″	41°58′50.02″
13650	1500035,719	679858,9559	65°43′17.44″	41°58′35.51″
13675	1500129,233	679450,2985	65°43′16.57″	41°58′2.93″
13700	1499907,847	679166,0479	65°43′7.18″	41°57′46.64″
13725	1499551,808	679139,0321	65°42′56.01″	41°57′52.53″
13750	1499602,781	678565,9397	65°42′52.33″	41°57′8.64″
13775	1498902,128	678065,7427	65°42′26.26″	41°56′46.9″
13800	1498127,042	678898,5707	65°42′10.08″	41°58′6.22″
13825	1497159,748	678853,9611	65°41′39.99″	41°58′24.35″
13850	1496741,591	678344,7123	65°41′22.5″	41°57′55.66″
13875	1496770,877	678106,4013	65°41′21.22″	41°57′37.25″
13900	1497573,177	678152,6513	65°41′46.27″	41°57′22.89″
13925	1497839,307	677780,1317	65°41′51.03″	41°56′49.21″
13950	1497751,7	677364,4829	65°41′44.54″	41°56′20.17″
13975	1497535,203	676956,3355	65°41′34.47″	41°55′54.33″
14000	1497535,997	676868,7369	65°41′33.38″	41°55′48.01″
14025	1497838,226	676585,4463	65°41′40.06″	41°55′20.18″
14050	1498348,519	676174,8887	65°41′51.96″	41°54′38.22″

14075	1498459,488	676146,0225	65°41′55.1″	41°54′33.6″
14100	1498440,977	675992,9497	65°41′53.13″	41°54′22.6″
14125	1498586,675	675790,2265	65°41′55.74″	41°54′4.25″
14150	1498657,512	675701,9675	65°41′57.1″	41°53′56.09″
14175	1498502,376	675273,4159	65°41′48.42″	41°53′27.6″
14200	1497839,439	674919,4703	65°41′24.83″	41°53′15.99″
14225	1497272,391	675606,2371	65°41′13.73″	41°54′19.79″
14250	1496793,092	676048,2215	65°41′3.08″	41°55′3.38″
14275	1496269,461	675977,2263	65°40′46.36″	41°55′9.73″
14300	1495987,096	675538,7627	65°40′33.68″	41°54′43.35″
14325	1495610,186	675162,2421	65°40′18.67″	41°54′23.69″
14350	1495329,669	675198,1299	65°40′10.39″	41°54′32.6″
14375	1495079,98	675047,2777	65°40′1.35″	41°54′26.91″
14400	1494736,2	675113,9219	65°39′51.41″	41°54′39.52″
14425	1494286,143	675161,1921	65°39′38.03″	41°54′53.03″
14450	1493909,654	675183,2367	65°39′26.68″	41°55′3.04″
14475	1493667,291	675258,8029	65°39′19.94″	41°55′14.04″
14500	1493729,936	675213,4431	65°39′21.45″	41°55′9.27″
14525	1493947,337	675211,8427	65°39′28.1″	41°55′4.33″
14550	1494038,203	675361,2147	65°39′32.26″	41°55′13.43″
14575	1494189,685	675657,2579	65°39′39.62″	41°55′32.1″
14600	1493989,433	675789,8563	65°39′34.69″	41°55′46.42″
14625	1493691,593	675472,8685	65°39′22.65″	41°55′29.43″
14650	1493568,365	675601,7561	65°39′20.04″	41°55′41.76″
14675	1493322,471	675957,7123	65°39′15.76″	41°56′13.71″
14700	1492632,724	676455,7087	65°38′59.14″	41°57′6.06″
14725	1492173,107	676525,7235	65°38′45.68″	41°57′21.45″
14750	1491952,364	676320,8497	65°38′37.03″	41°57′11.1″
14775	1491702,625	675961,4731	65°38′26.08″	41°56′49.89″
14800	1491500,584	676008,1631	65°38′20.31″	41°56′57.84″
14825	1490998,582	675792,6669	65°38′2.93″	41°56′52.93″
14850	1490779,621	675655,4075	65°37′54.96″	41°56′47.57″
14875	1490522,986	675533,1215	65°37′45.97″	41°56′44.16″
14900	1490216,756	675624,3909	65°37′37.4″	41°56′57.73″
14925	1490097,455	675913,1927	65°37′36.38″	41°57′21.84″
14950	1489888,575	676596,0885	65°37′36.21″	41°58′17.24″
14975	1489709,277	676839,5507	65°37′32.93″	41°58′39.31″
15000	1489856,948	676538,1263	65°37′34.71″	41°58′13.63″
15025	1489589,209	676199,1139	65°37′23.39″	41°57′54.34″
15050	1489380,568	676141,6415	65°37′16.47″	41°57′54.69″
15075	1489117,003	676102,5531	65°37′8.02″	41°57′57.61″
15100	1489158,2	676296,5847	65°37′11.06″	41°58′11.12″
15125	1489151,823	676270,7491	65°37′10.62″	41°58′9.34″
15150	1489247,837	676064,0549	65°37′11.68″	41°57′51.85″
15175	1489525,351	676256,1959	65°37′21.96″	41°58′0″
15200	1489357,487	676418,7707	65°37′18.29″	41°58′15.8″
15225	1489233,162	676898,4333	65°37′18.85″	41°58′54.21″
15250	1489462,162	677187,4151	65°37′28.51″	41°59′10.64″
15275	1489725,305	678030,2951	65°37′44.28″	42°0′7.51″
15300	1489824,841	678596,4761	65°37′52.49″	42°0′47.43″
15325	1489639,538	679263,9187	65°37′52.88″	42°1′41.17″
15350	1489312,643	679634,3679	65°37′46.21″	42°2′15.94″
15375	1489203,976	680118,4613	65°37′47.28″	42°2′54.35″
15400	1489154,043	680324,5855	65°37′47.62″	42°3′10.78″
15425	1488634,338	680498,1225	65°37′33.24″	42°3′35.13″
15450	1488233,085	681266,8069	65°37′27.9″	42°4′41.14″
15475	1488025,566	681608,4099	65°37′24.62″	42°5′11.12″
15500	1487892,604	681412,8779	65°37′18.76″	42°4′59.49″
15525	1487501,34	681338,3721	65°37′6.07″	42°5′2.55″
15550	1487486,137	681537,6047	65°37′7.41″	42°5′17.7″
15575	1487311,128	681746,0093	65°37′3.93″	42°5′37.04″
15600	1487455,524	681701,7797	65°37′7.96″	42°5′30.58″
15625	1487506,1	682072,8591	65°37′12.88″	42°5′57.08″
15650	1487409,451	682107,8165	65°37′10.23″	42°6′1.8″
15675	1487247,13	681883,3785	65°37′3.21″	42°5′48.67″
15700	1487105,68	681884,7289	65°36′58.88″	42°5′51.87″
15725	1487101,044	682145,7247	65°37′1.1″	42°6′11.39″
15750	1487072,295	682363,8511	65°37′2.19″	42°6′28.25″
15775	1486964,758	682330,2041	65°36′58.58″	42°6′28.1″
15800	1486810,958	682325,9731	65°36′53.82″	42°6′31.16″
15825	1486696,837	682405,6401	65°36′51.04″	42°6′39.59″
15850	1486907,64	682566,2845	65°36′58.97″	42°6′46.92″
15875	1487001,096	682585,5585	65°37′2.01″	42°6′46.3″
15900	1487146,464	682665,1657	65°37′7.2″	42°6′49.03″
15925	1487070,72	682766,0671	65°37′5.79″	42°6′58.2″
15950	1487007,373	682741,6819	65°37′3.62″	42°6′57.78″
15975	1486777,845	682934,8833	65°36′58.32″	42°7′17.18″
16000	1486493,427	682833,2115	65°36′48.66″	42°7′15.85″
16025	1486225,168	682786,3215	65°36′40″	42°7′18.24″
16050	1486032,762	683089,9963	65°36′36.84″	42°7′45.05″
16075	1486101,817	683463,1961	65°36′42.33″	42°8′11.29″
16100	1486288,308	683615,6887	65°36′49.44″	42°8′18.55″
16125	1486153,853	683774,9927	65°36′46.75″	42°8′33.35″
16150	1485828,708	683829,9745	65°36′37.26″	42°8′44.55″

16175	1485841,998	684230,1801	65°36′41.29″	42°9′14.03″
16200	1485876,702	684574,2235	65°36′45.46″	42°9′38.87″
16225	1485459,544	684799,7017	65°36′34.68″	42°10′4.76″
16250	1485304,26	684559,9705	65°36′27.75″	42°9′50.33″
16275	1485196,276	684726,1261	65°36′25.93″	42°10′5.04″
16300	1485258,806	684903,1339	65°36′29.45″	42°10′16.85″
16325	1485094,018	685117,4597	65°36′26.32″	42°10′36.39″
16350	1485099,331	685462,4933	65°36′29.6″	42°11′1.94″
16375	1484892,373	685257,7397	65°36′21.39″	42°10′51.23″
16400	1484799,511	685226,5531	65°36′18.25″	42°10′50.94″
16425	1484561,849	685390,4981	65°36′12.43″	42°11′8.32″
16450	1484547,553	685698,3837	65°36′14.77″	42°11′31.53″
16475	1484501,291	685881,2429	65°36′15″	42°11′46.14″
16500	1484484,256	686057,1205	65°36′16.06″	42°11′59.6″
16525	1484545,482	686292,6409	65°36′20.06″	42°12′15.78″
16550	1484328,683	686340,2611	65°36′13.83″	42°12′24.06″
16575	1483961,037	686554,3567	65°36′4.46″	42°12′48″
16600	1484031,833	686751,0587	65°36′8.41″	42°13′1.09″
16625	1483616,572	686991,0001	65°35′57.8″	42°13′27.98″
16650	1483570,327	687269,6197	65°35′58.89″	42°13′49.71″
16675	1483268,708	687431,7143	65°35′51.08″	42°14′8.34″
16700	1483295,662	687784,7863	65°35′55.08″	42°14′34.01″
16725	1483068,375	688136,5549	65°35′51.26″	42°15′5.13″
16750	1483028,217	688542,3717	65°35′53.67″	42°15′36.19″
16775	1482919,69	688737,5233	65°35′52.09″	42°15′53.06″
16800	1482634,075	689124,0859	65°35′46.78″	42°16′28.03″
16825	1481745,767	689469,8297	65°35′22.57″	42°17′13.03″
16850	1481130,461	689484,9731	65°35′3.79″	42°17′27.5″
16875	1480874,082	689515,8697	65°34′56.18″	42°17′35.36″
16900	1481119,242	689587,8149	65°35′4.37″	42°17′35.39″
16925	1481036,972	690166,5187	65°35′7.02″	42°18′20.22″
16950	1480911,649	690683,4291	65°35′7.8″	42°19′1.38″
16975	1480964,453	691223,7145	65°35′14.26″	42°19′40.42″
17000	1480259,354	691380,5081	65°34′53.98″	42°20′7.34″
17025	1479728,942	691289,9087	65°34′36.86″	42°20′12.08″
17050	1479459,124	691323,7861	65°34′28.86″	42°20′20.43″
17075	1478780,843	691354,4725	65°34′8.28″	42°20′37.37″
17100	1478548,717	691323,5759	65°34′0.86″	42°20′40.09″
17125	1478337,593	690691,0007	65°33′48.71″	42°19′57.64″
17150	1477970,393	691571,7091	65°33′45.29″	42°21′11.03″
17175	1478000,618	692076,9469	65°33′50.73″	42°21′47.93″
17200	1477429,256	692471,2913	65°33′36.68″	42°22′29.57″
17225	1477036,879	692134,5993	65°33′21.6″	42°22′13.01″
17250	1476919,715	692438,5943	65°33′20.71″	42°22′38.13″
17275	1476350,523	692775,5163	65°33′6.21″	42°23′15.43″
17300	1476151,756	693236,6549	65°33′4.21″	42°23′53.98″
17325	1476179,738	693225,3723	65°33′4.97″	42°23′52.54″
17350	1476386,473	693365,2623	65°33′12.57″	42°23′58.48″
17375	1475870,794	693641,7313	65°32′59.17″	42°24′30.13″
17400	1475112	693838,4935	65°32′37.58″	42°25′1.06″
17425	1474455,514	693797,0945	65°32′17.01″	42°25′12.1″
17450	1474102,164	693527,2269	65°32′3.73″	42°24′59.64″
17475	1473483,567	694039,8063	65°31′49.26″	42°25′51″
17500	1473008,739	694600,7063	65°31′39.64″	42°26′42.84″
17525	1473388,684	694773,4933	65°31′52.87″	42°26′47.53″
17550	1473949,445	695112,7357	65°32′13.14″	42°27′0.7″
17575	1473799,605	695416,6707	65°32′11.23″	42°27′26.49″
17600	1473709,565	695408,7589	65°32′8.39″	42°27′27.84″
17625	1473532,057	695251,1453	65°32′1.52″	42°27′19.93″
17650	1473065,873	695168,0375	65°31′46.44″	42°27′23.76″
17675	1472698,945	695062,5349	65°31′34.21″	42°27′23.78″
17700	1471901,908	694752,5387	65°31′6.92″	42°27′17.85″
17725	1472077,568	694919,4645	65°31′13.81″	42°27′26.48″
17750	1471386,839	694892,5685	65°30′52.32″	42°27′39.27″
17775	1470798,954	694646,8261	65°30′32.04″	42°27′33.62″
17800	1470115,625	694614,2991	65°30′10.72″	42°27′45.84″
17825	1469448,761	694223,1957	65°29′46.72″	42°27′31.09″
17850	1469257,328	694160,0021	65°29′40.27″	42°27′30.5″
17875	1468932,958	694118,9133	65°29′29.92″	42°27′34.39″
17900	1468257,045	694384,7901	65°29′11.48″	42°28′8.57″
17925	1467870,863	694597,5757	65°29′1.48″	42°28′32.6″
17950	1467674,423	695018,4455	65°28′59.17″	42°29′8.01″
17975	1467509,487	695232,3713	65°28′55.99″	42°29′27.39″
18000	1467508,934	695514,9717	65°28′58.48″	42°29′48.36″
18025	1467126,91	695861,6157	65°28′49.79″	42°30′22.22″
18050	1466866,513	696332,7465	65°28′45.94″	42°31′2.7″
18075	1466441,287	696222,9129	65°28′31.88″	42°31′3.62″
18100	1465855,547	696046,4853	65°28′12.28″	42°31′3.02″
18125	1465314,675	696389,4585	65°27′58.67″	42°31′39.97″
18150	1465119,464	696829,2625	65°27′56.54″	42°32′16.72″
18175	1464900,396	697023,0739	65°27′51.51″	42°32′35.75″
18200	1464509,124	697232,1087	65°27′41.31″	42°32′59.56″
18225	1463882,806	696975,6537	65°27′19.76″	42°32′53.87″
18250	1463644,666	696722,6797	65°27′10.19″	42°32′40.18″

18275	1463448,44	696407,3523	65°27′1.36″	42°32′20.99″
18300	1463175,653	696033,1125	65°26′49.66″	42°31′59.07″
18325	1462858,13	695668,5945	65°26′36.66″	42°31′38.83″
18350	1462635,416	695254,1859	65°26′26.13″	42°31′12.88″
18375	1462425,991	695002,5223	65°26′17.46″	42°30′58.7″
18400	1462374,598	694367,4565	65°26′10.26″	42°30′12.77″
18425	1462093,314	694035,1555	65°25′58.66″	42°29′54.16″
18450	1461709,871	693596,5917	65°25′42.97″	42°29′29.87″
18475	1461345,352	693386,6469	65°25′29.89″	42°29′22.1″
18500	1461082,662	693423,1647	65°25′22.12″	42°29′30.39″
18525	1460836,049	693270,0219	65°25′13.18″	42°29′24.31″
18550	1460645,557	693005,1153	65°25′4.96″	42°29′8.77″
18575	1460325,848	692862,5749	65°24′53.86″	42°29′5.04″
18600	1460298,6	692822,3763	65°24′52.66″	42°29′2.64″
18625	1459990,028	692594,8977	65°24′41.15″	42°28′52.39″
18650	1459596,809	692466,7803	65°24′27.91″	42°28′51.29″
18675	1459414,698	692565,9215	65°24′23.18″	42°29′2.49″
18700	1459007,761	692644,0581	65°24′11.35″	42°29′16.93″
18725	1458591,766	692566,5017	65°23′57.86″	42°29′20.04″
18750	1458274,284	692439,0243	65°23′46.96″	42°29′17.37″
18775	1458096,009	692187,9707	65°23′39.24″	42°29′2.61″
18800	1457851,847	692104,9129	65°23′30.99″	42°29′1.67″
18825	1457585,618	691803,5685	65°23′20.13″	42°28′45.06″
18850	1457557,48	691619,3391	65°23′17.63″	42°28′32.05″
18875	1457368,835	691499,8235	65°23′10.76″	42°28′27.23″
18900	1457096,906	691425,0977	65°23′1.73″	42°28′27.5″
18925	1456897,997	691298,2017	65°22′54.48″	42°28′22.35″
18950	1456468,047	691013,2897	65°22′38.72″	42°28′10.46″
18975	1456284,508	690835,8017	65°22′31.5″	42°28′1.25″
19000	1456159,787	690646,5013	65°22′25.98″	42°27′49.93″
19025	1455849,763	690635,6089	65°22′16.34″	42°27′55.72″
19050	1455735,708	690681,9389	65°22′13.24″	42°28′1.57″
19075	1455672,197	690605,4625	65°22′10.61″	42°27′57.27″
19100	1455552,451	690444,2379	65°22′5.5″	42°27′47.92″
19125	1455641,246	690378,3239	65°22′7.64″	42°27′41.16″
19150	1455485,796	690416,3821	65°22′3.2″	42°27′47.28″
19175	1455479,873	690352,0283	65°22′2.44″	42°27′42.65″
19200	1455555,362	690342,4563	65°22′4.68″	42°27′40.34″
19225	1455472,787	690279,9229	65°22′1.59″	42°27′37.48″
19250	1455412,576	690195,1049	65°21′58.98″	42°27′32.5″
19275	1455385,518	690143,9339	65°21′57.69″	42°27′29.3″
19300	1455361,446	690187,8833	65°21′57.34″	42°27′33.05″
19325	1455255,963	690153,3559	65°21′53.79″	42°27′32.75″
19350	1455348,85	690251,4969	65°21′57.52″	42°27′38.02″
19375	1455425,906	690359,6599	65°22′0.85″	42°27′44.36″
19400	1455291,229	690265,5599	65°21′55.87″	42°27′40.28″
19425	1455202,706	690190,1437	65°21′52.48″	42°27′36.6″
19450	1455030,048	690097,3639	65°21′46.34″	42°27′33.42″
19475	1455000,078	690077,5397	65°21′45.24″	42°27′32.6″
19500	1454985,477	689990,1511	65°21′44.02″	42°27′26.46″
19525	1454881,107	689954,4933	65°21′40.49″	42°27′26.05″
19550	1454819,972	689876,4067	65°21′37.91″	42°27′21.58″
19575	1454726,12	689815,5337	65°21′34.49″	42°27′19.09″
19600	1454602,546	689852,3015	65°21′31.01″	42°27′24.43″
19625	1454502,96	689811,3927	65°21′27.58″	42°27′23.53″
19650	1454438,138	689714,4121	65°21′24.73″	42°27′17.75″
19675	1454345,779	689693,7577	65°21′21.7″	42°27′18.19″
19700	1454250,895	689614,1907	65°21′18.07″	42°27′14.34″
19725	1454251,3	689521,6809	65°21′17.27″	42°27′7.5″
19750	1454173,896	689425,8705	65°21′14.03″	42°27′2.08″
19775	1454075,309	689369,5883	65°21′10.5″	42°27′0.03″
19800	1454047,815	689294,6523	65°21′8.99″	42°26′55.08″
19825	1454003,937	689295,3425	65°21′7.64″	42°26′56.07″
19850	1453952,601	689274,2781	65°21′5.88″	42°26′55.61″
19875	1453957,724	689200,0621	65°21′5.38″	42°26′50.02″
19900	1453881,121	689196,6013	65°21′2.99″	42°26′51.4″
19925	1453866,124	689071,3245	65°21′1.41″	42°26′42.47″
19950	1453778,575	688987,0967	65°20′57.97″	42°26′38.12″
19975	1453772,14	688913,1807	65°20′57.12″	42°26′32.81″
20000	1453653,35	688849,9173	65°20′52.9″	42°26′30.67″
20025	1453577,416	688774,4411	65°20′49.89″	42°26′26.72″
20050	1453597,057	688707,7469	65°20′49.91″	42°26′21.38″
20075	1453468,014	688663,6575	65°20′45.54″	42°26′20.87″
20100	1453540,467	688503,2033	65°20′46.35″	42°26′7.5″
20125	1453423,212	688412,7839	65°20′41.94″	42°26′3.33″
20150	1453315,542	688424,1263	65°20′38.72″	42°26′6.45″
20175	1453271,318	688325,2851	65°20′36.48″	42°26′0.11″
20200	1453321,086	688215,3317	65°20′37.04″	42°25′50.94″
20225	1453185,063	688185,8855	65°20′32.59″	42°25′51.66″
20250	1453142,844	688048,8261	65°20′30.08″	42°25′42.46″
20275	1453052,209	687887,6617	65°20′25.85″	42°25′32.5″
20300	1453089,561	687713,7045	65°20′25.46″	42°25′18.88″
20325	1453218,58	687582,4765	65°20′28.26″	42°25′6.46″
20350	1453150,664	687547,3789	65°20′25.86″	42°25′5.32″

20375	1453124,233	687644,2097	65°20′25.91″	42°25′13.02″
20400	1453061,027	687706,6729	65°20′24.52″	42°25′18.97″
20425	1452878,916	687543,8981	65°20′17.47″	42°25′10.85″
20450	1452781,904	687374,5521	65°20′12.98″	42°25′0.43″
20475	1452914,157	687215,1079	65°20′15.63″	42°24′45.86″
20500	1452929,212	687148,3437	65°20′15.5″	42°24′40.62″
20525	1452872,119	687237,3527	65°20′14.53″	42°24′48.39″
20550	1452673,294	687119,4475	65°20′7.37″	42°24′43.94″
20575	1452511,839	687052,7133	65°20′1.8″	42°24′42.46″
20600	1452559,289	686985,7789	65°20′2.67″	42°24′36.51″
20625	1452667,413	686937,5887	65°20′5.57″	42°24′30.66″
20650	1452754,467	687010,8643	65°20′8.9″	42°24′34.2″
20675	1452777,458	686968,7353	65°20′9.23″	42°24′30.61″
20700	1452701,54	686908,3525	65°20′6.36″	42°24′27.78″
20725	1452584,466	686877,9859	65°20′2.49″	42°24′28.03″
20750	1452543,236	686874,4151	65°20′1.18″	42°24′28.65″
20775	1452531,167	686905,3619	65°20′1.09″	42°24′31.18″
20800	1452490,045	686938,9589	65°20′0.12″	42°24′34.54″
20825	1452411,503	686881,6967	65°19′57.2″	42°24′31.99″
20850	1452276,248	686860,1621	65°19′52.84″	42°24′33.28″
20875	1452219,477	686728,1239	65°19′49.92″	42°24′24.76″
20900	1452222,95	686596,6357	65°19′48.86″	42°24′15″
20925	1452264,13	686460,3265	65°19′48.91″	42°24′4.07″
20950	1452127,654	686318,8265	65°19′43.46″	42°23′56.56″
20975	1452083,792	686201,7215	65°19′41.06″	42°23′48.86″
21000	1452101,726	686169,7745	65°19′41.33″	42°23′46.13″
21025	1452151,065	686252,5023	65°19′43.59″	42°23′51.17″
21050	1452237,51	686150,3403	65°19′45.34″	42°23′41.8″
21075	1452174,667	686096,8191	65°19′42.93″	42°23′39.2″
21100	1452119,009	686054,3299	65°19′40.84″	42°23′37.25″
21125	1452046,093	686038,5865	65°19′38.45″	42°23′37.64″
21150	1451954,79	685967,7813	65°19′35.01″	42°23′34.37″
21175	1451916,274	685939,1853	65°19′33.57″	42°23′33.09″
21200	1451939,224	685827,4215	65°19′33.28″	42°23′24.36″
21225	1451862,588	685707,4957	65°19′29.86″	42°23′17.16″
21250	1451821,861	685605,5939	65°19′27.7″	42°23′10.52″
21275	1451805,478	685463,6937	65°19′25.93″	42°23′0.42″
21300	1451846,947	685357,7411	65°19′26.26″	42°22′51.73″
21325	1451783,428	685226,8631	65°19′23.14″	42°22′43.44″
21350	1451752,988	685112,7387	65°19′21.19″	42°22′35.69″
21375	1451740,969	684963,7267	65°19′19.49″	42°22′24.97″
21400	1451614,351	684894,2621	65°19′14.98″	42°22′22.55″
21425	1451626,766	684722,0351	65°19′13.83″	42°22′9.6″
21450	1451534,473	684607,3407	65°19′9.96″	42°22′3.12″
21475	1451468,38	684513,5807	65°19′7.1″	42°21′57.63″
21500	1451362,566	684425,7819	65°19′3.06″	42°21′53.42″
21525	1451347,701	684294,4037	65°19′1.43″	42°21′44.06″
21550	1451391,331	684171,8677	65°19′1.68″	42°21′34.11″
21575	1451322,722	684045,7507	65°18′58.44″	42°21′26.28″
21600	1451305,696	683901,8199	65°18′56.64″	42°21′16.05″
21625	1451251,333	683726,5225	65°18′53.4″	42°21′4.3″
21650	1451188,457	683610,0475	65°18′50.43″	42°20′57.07″
21675	1451160,013	683529,1003	65°18′48.83″	42°20′51.72″
21700	1451130,349	683420,7271	65°18′46.95″	42°20′44.37″
21725	1451117,167	683312,9641	65°18′45.58″	42°20′36.72″
21750	1451105,948	683205,1509	65°18′44.28″	42°20′29.02″
21775	1451054,282	683086,7757	65°18′41.63″	42°20′21.41″
21800	1451073,239	682947,6461	65°18′40.97″	42°20′10.76″
21825	1451132,073	682874,0703	65°18′42.13″	42°20′4.09″
21850	1451221,957	682830,1409	65°18′44.5″	42°19′58.94″
21875	1451249,988	682535,0277	65°18′42.72″	42°19′36.61″
21900	1451451,782	682184,8829	65°18′45.8″	42°19′6.53″
21925	1451617,948	681740,6873	65°18′46.94″	42°18′30.28″
21950	1451663,475	681445,9051	65°18′45.7″	42°18′7.6″
21975	1451576,816	681165,7853	65°18′40.53″	42°17′48.84″
22000	1451515,714	680914,8315	65°18′36.41″	42°17′31.68″
22025	1451521,01	680565,5569	65°18′33.45″	42°17′5.86″
22050	1451533,417	680226,3645	65°18′30.79″	42°16′40.64″
22075	1451462,572	679895,8139	65°18′25.65″	42°16′17.84″
22100	1451423,149	679570,6343	65°18′21.53″	42°15′54.76″
22125	1451497,673	679272,5407	65°18′21.14″	42°15′31.23″
22150	1451481,149	679054,3039	65°18′18.68″	42°15′15.53″
22175	1451462,374	678890,0889	65°18′16.63″	42°15′3.85″
22200	1451483,113	678705,3093	65°18′15.61″	42°14′49.81″
22225	1451513,899	678511,6581	65°18′14.82″	42°14′34.91″
22250	1451602,554	678308,7647	65°18′15.72″	42°14′18.08″
22275	1451640,484	678110,0821	65°18′15.11″	42°14′2.65″
22300	1451637,894	677941,8863	65°18′13.52″	42°13′50.34″
22325	1451645,211	677767,8991	65°18′12.18″	42°13′37.38″
22350	1451665,001	677606,3345	65°18′11.34″	42°13′25.07″
22375	1451623,862	677451,7715	65°18′8.68″	42°13′14.59″
22400	1451570,151	677299,3789	65°18′5.66″	42°13′4.54″
22425	1451489,77	677189,7255	65°18′2.21″	42°12′58.2″
22450	1451432,578	676984,0615	65°17′58.6″	42°12′44.31″

22475	1451355,307	676675,6657	65°17′53.45″	42°12′23.29″
22500	1451146,212	676433,1037	65°17′44.85″	42°12′9.96″
22525	1451064,355	676150,1433	65°17′39.79″	42°11′50.91″
22550	1451035,548	675856,5205	65°17′36.26″	42°11′29.95″
22575	1450927,21	675596,9751	65°17′30.59″	42°11′13.2″
22600	1450814,938	675371,1869	65°17′25.11″	42°10′59.02″
22625	1450554,285	675192,8287	65°17′15.5″	42°10′51.53″
22650	1450288,584	674971,7215	65°17′5.34″	42°10′41″
22675	1450152,495	674684,1401	65°16′58.57″	42°10′22.8″
22700	1450083,416	674521,4153	65°16′54.98″	42°10′12.33″
22725	1450042,772	674360,3309	65°16′52.28″	42°10′1.37″
22750	1450014,782	674126,2109	65°16′49.31″	42°9′44.77″
22775	1450014,328	674264,7503	65°16′50.55″	42°9′54.96″
22800	1450039,01	674456,9815	65°16′53.04″	42°10′8.55″
22825	1450116,149	674590,4501	65°16′56.61″	42°10′16.7″
22850	1450173,506	674826,0705	65°17′0.49″	42°10′32.77″
22875	1450378,699	675095,0679	65°17′9.22″	42°10′48.12″
22900	1450672,316	675303,4125	65°17′20.12″	42°10′57.11″
22925	1450846,202	675457,6153	65°17′26.85″	42°11′4.7″
22950	1450990,416	675728,4233	65°17′33.72″	42°11′21.51″
22975	1451054,62	676019,2453	65°17′38.31″	42°11′41.5″
23000	1451094,3	676290,4833	65°17′41.97″	42°12′0.59″
23025	1451253,37	676540,5769	65°17′49.11″	42°12′15.55″
23050	1451394,474	676796,3415	65°17′55.74″	42°12′31.32″
23075	1451465,171	677117,2101	65°18′0.8″	42°12′53.4″
23100	1451503,893	677197,1471	65°18′2.71″	42°12′58.44″
23125	1451578,805	677360,3919	65°18′6.48″	42°13′8.84″
23150	1451615,613	677500,6919	65°18′8.87″	42°13′18.37″
23175	1451660,852	677654,4747	65°18′11.64″	42°13′28.7″
23200	1451662,857	677807,5275	65°18′13.08″	42°13′39.92″
23225	1451618,624	677978,9141	65°18′13.26″	42°13′53.47″
23250	1451638,752	678158,6125	65°18′15.49″	42°14′6.26″
23275	1451602,381	678373,6085	65°18′16.3″	42°14′22.85″
23300	1451508,685	678571,9609	65°18′15.2″	42°14′39.45″
23325	1451446,635	678762,8817	65°18′15″	42°14′54.83″
23350	1451471,267	678929,7373	65°18′17.26″	42°15′6.58″
23375	1451501,542	679103,2245	65°18′19.74″	42°15′18.69″
23400	1451474,269	679358,3489	65°18′21.19″	42°15′38.04″
23425	1451440,687	679661,0635	65°18′22.87″	42°16′1.03″
23450	1451468,644	679973,8305	65°18′26.54″	42°16′23.45″
23475	1451488,244	680297,9197	65°18′30.04″	42°16′46.87″
23500	1451543,638	680671,5295	65°18′35.09″	42°17′13.18″
23525	1451544,314	680990,9877	65°18′37.97″	42°17′36.67″
23550	1451608,683	681221,1471	65°18′42.01″	42°17′52.23″
23575	1451698,716	681524,7819	65°18′47.49″	42°18′12.65″
23600	1451625,364	681875,7269	65°18′48.38″	42°18′40.06″
23625	1451354,028	682289,5353	65°18′43.73″	42°19′16.32″
23650	1451197,523	682628,7779	65°18′41.95″	42°19′44.64″
23675	1451199,23	682881,8219	65°18′44.26″	42°20′3.23″
23700	1451128,089	682905,4269	65°18′42.28″	42°20′6.49″
23725	1451090,216	682996,8165	65°18′41.93″	42°20′14.02″
23750	1451075,276	683123,2735	65°18′42.6″	42°20′23.65″
23775	1451123,989	683237,8579	65°18′45.12″	42°20′31.05″
23800	1451086,768	683341,2501	65°18′44.9″	42°20′39.45″
23825	1451149,124	683445,3623	65°18′47.75″	42°20′45.78″
23850	1451159,436	683568,2187	65°18′49.16″	42°20′54.61″
23875	1451205,021	683620,1697	65°18′51.03″	42°20′57.46″
23900	1451259,235	683780,6641	65°18′54.13″	42°21′8.12″
23925	1451302,47	683911,3719	65°18′56.62″	42°21′16.82″
23950	1451321,097	684044,5203	65°18′58.38″	42°21′26.23″
23975	1451386,893	684168,4969	65°19′1.51″	42°21′33.95″
24000	1451349,177	684287,0823	65°19′1.41″	42°21′43.49″
24025	1451367,846	684414,5195	65°19′3.12″	42°21′52.48″
24050	1451462,052	684518,4717	65°19′6.94″	42°21′58.12″
24075	1451529,449	684606,0005	65°19′9.8″	42°22′3.13″
24100	1451621,808	684715,9039	65°19′13.62″	42°22′9.25″
24125	1451613,154	684885,4501	65°19′14.86″	42°22′21.93″
24150	1451732,901	684961,5863	65°19′19.23″	42°22′24.98″
24175	1451748,995	685109,0879	65°19′21.04″	42°22′35.5″
24200	1451786,827	685221,7119	65°19′23.2″	42°22′42.99″
24225	1451841,767	685351,4697	65°19′26.05″	42°22′51.38″
24250	1451801,989	685458,8325	65°19′25.78″	42°23′0.14″
24275	1451819,914	685606,1441	65°19′27.64″	42°23′10.61″
24300	1451855,271	685707,7859	65°19′29.64″	42°23′17.34″
24325	1451939,711	685817,6793	65°19′33.21″	42°23′23.64″
24350	1451931,717	685926,6427	65°19′33.94″	42°23′31.83″
24375	1451928,516	685988,8059	65°19′34.39″	42°23′36.48″
24400	1452016,338	686026,7541	65°19′37.43″	42°23′37.41″
24425	1452092,289	686034,5257	65°19′39.84″	42°23′36.36″
24450	1452121,929	686118,7137	65°19′41.5″	42°23′41.93″
24475	1452073,901	686181,1771	65°19′40.58″	42°23′47.56″
24500	1452097,965	686279,7481	65°19′42.19″	42°23′54.31″
24525	1452070,14	686393,0923	65°19′42.35″	42°24′3.25″
24550	1452062,32	686530,0315	65°19′43.32″	42°24′13.51″

24575	1452157,492	686482,9715	65°19′45.83″	42°24′8.02″
24600	1452229,433	686479,5707	65°19′48.02″	42°24′6.23″
24625	1452194,357	686629,7629	65°19′48.27″	42°24′18.05″
24650	1452174,757	686666,5209	65°19′48″	42°24′21.17″
24675	1452221,638	686745,7175	65°19′50.15″	42°24′26.01″
24700	1452307,505	686869,2841	65°19′53.89″	42°24′33.29″
24725	1452406,24	686884,9173	65°19′57.06″	42°24′32.34″
24750	1452492,767	687041,4009	65°20′1.12″	42°24′42.03″
24775	1452672,973	687124,4585	65°20′7.4″	42°24′44.31″
24800	1452879,263	687262,3481	65°20′14.97″	42°24′50.08″
24825	1452753,816	687421,0719	65°20′12.53″	42°25′4.46″
24850	1452968,231	687601,4005	65°20′20.73″	42°25′13.18″
24875	1453032,658	687855,3849	65°20′24.97″	42°25′30.54″
24900	1453142,258	688062,6491	65°20′30.18″	42°25′43.49″
24925	1453195,227	688132,3041	65°20′32.43″	42°25′47.5″
24950	1453278,14	688192,1567	65°20′35.51″	42°25′50.14″
24975	1453257,187	688325,6153	65°20′36.05″	42°26′0.43″
25000	1453372,594	688386,8283	65°20′40.15″	42°26′2.49″
25025	1453489,718	688511,2851	65°20′44.86″	42°26′9.18″
25050	1453481,031	688608,0057	65°20′45.45″	42°26′16.49″
25075	1453575,65	688715,6187	65°20′49.32″	42°26′22.42″
25100	1453589,88	688829,5429	65°20′50.77″	42°26′30.52″
25125	1453707,424	688855,6985	65°20′54.62″	42°26′29.94″
25150	1453715,286	688969,6229	65°20′55.87″	42°26′38.18″
25175	1453833,911	689004,0303	65°20′59.83″	42°26′38.19″
25200	1453848,058	689141,8297	65°21′1.48″	42°26′48.06″
25225	1453929,709	689237,4901	65°21′4.85″	42°26′53.38″
25250	1454026,606	689340,5621	65°21′8.74″	42°26′58.92″
25275	1454136,618	689422,6597	65°21′12.86″	42°27′2.64″
25300	1454224,77	689485,8333	65°21′16.13″	42°27′5.42″
25325	1454248,123	689597,6971	65°21′17.84″	42°27′13.18″
25350	1454306,611	689682,0251	65°21′20.39″	42°27′18.16″
25375	1454424,683	689689,2567	65°21′24.09″	42°27′16.18″
25400	1454460,889	689792,5389	65°21′26.12″	42°27′23.03″
25425	1454536,898	689875,8665	65°21′29.2″	42°27′27.56″
25450	1454643,058	689830,0167	65°21′32.06″	42°27′21.92″
25475	1454767,218	689860,5733	65°21′36.15″	42°27′21.54″
25500	1454879,21	689909,6639	65°21′40.03″	42°27′22.78″
25525	1454918,963	689989,3909	65°21′41.96″	42°27′27.82″
25550	1455032,771	690020,4175	65°21′45.74″	42°27′27.69″
25575	1454998,388	690150,9353	65°21′45.84″	42°27′38.05″
25600	1455112,797	690178,4313	65°21′49.61″	42°27′37.65″
25625	1455213,058	690221,3905	65°21′53.07″	42°27′38.68″
25650	1455333,886	690329,2135	65°21′57.75″	42°27′44.07″
25675	1455510,008	690437,3065	65°22′4.13″	42°27′48.31″
25700	1455666,498	690612,0909	65°22′10.49″	42°27′57.88″
25725	1455703,263	690703,9131	65°22′12.44″	42°28′3.88″
25750	1455837,372	690687,5701	65°22′16.42″	42°27′59.82″
25775	1455918,455	690667,2457	65°22′18.74″	42°27′56.59″
25800	1456231,201	690726,9985	65°22′28.89″	42°27′54.35″
25825	1456247,601	690838,1321	65°22′30.38″	42°28′2.21″
25850	1456387,154	690898,8053	65°22′35.22″	42°28′3.72″
25875	1456698,432	691165,1621	65°22′47.16″	42°28′16.77″
25900	1457226,972	691565,9077	65°23′6.98″	42°28′35.13″
25925	1457456,327	691824,7031	65°23′16.33″	42°28′49.37″
25950	1457691,101	692028,4865	65°23′25.37″	42°28′59.44″
25975	1458079,626	692162,1053	65°23′38.51″	42°29′1.05″
26000	1458139,211	692394,3749	65°23′42.4″	42°29′16.95″
26025	1458548,193	692552,3685	65°23′56.39″	42°29′19.93″
26050	1458975,531	692654,0303	65°24′10.45″	42°29′18.35″
26075	1459409,204	692590,7667	65°24′23.24″	42°29′4.45″
26100	1459700,808	692576,2037	65°24′32.08″	42°28′57.16″
26125	1459904,755	692519,9717	65°24′37.86″	42°28′48.66″
26150	1460224,299	692855,5333	65°24′50.67″	42°29′6.68″
26175	1460533,003	693025,1597	65°25′1.68″	42°29′12.65″
26200	1460805,972	693284,0449	65°25′12.37″	42°29′25.99″
26225	1461181,537	693422,2945	65°25′25.16″	42°29′28.22″
26250	1461424,66	693448,2199	65°25′32.87″	42°29′24.97″
26275	1461724,645	693675,7387	65°25′44.12″	42°29′35.41″
26300	1461865,535	693782,6715	65°25′49.41″	42°29′40.33″
26325	1462237,289	694232,0775	65°26′4.83″	42°30′5.68″
26350	1462297,962	694668,7409	65°26′10.57″	42°30′36.71″
26375	1462250,314	694931,2969	65°26′11.42″	42°30′57.16″
26400	1462147,669	695157,5253	65°26′10.26″	42°31′16.09″
26425	1462357,052	695473,3327	65°26′19.5″	42°31′35.02″
26450	1462650,421	695662,9933	65°26′30.21″	42°31′42.83″
26475	1462725,547	695859,7953	65°26′34.27″	42°31′55.81″
26500	1462922,656	696051,8363	65°26′42.03″	42°32′5.84″
26525	1463015,411	696236,9859	65°26′46.53″	42°32′17.58″
26550	1462990,267	696555,7941	65°26′48.57″	42°32′41.73″
26575	1463064,131	696832,4631	65°26′53.29″	42°33′0.65″
26600	1463350,298	696911,6501	65°27′2.8″	42°33′0.44″
26625	1463533,251	696870,2113	65°27′8.07″	42°32′53.48″
26650	1463672,284	696916,9113	65°27′12.76″	42°32′53.99″

26675	1464063,473	697177,2469	65°27′27.1″	42°33′4.97″
26700	1464317,832	697261,7449	65°27′35.68″	42°33′5.82″
26725	1464637,096	697305,1643	65°27′45.9″	42°33′2.25″
26750	1464924,773	697097,8499	65°27′52.92″	42°32′40.77″
26775	1465083,621	696874,2721	65°27′55.84″	42°32′20.82″
26800	1465364,55	696470,1859	65°28′0.92″	42°31′44.89″
26825	1465433,828	696341,1383	65°28′1.91″	42°31′33.85″
26850	1465796,169	696102,4671	65°28′10.95″	42°31′8.44″
26875	1466224,282	696061,6385	65°28′23.77″	42°30′56.29″
26900	1466868,782	696377,5759	65°28′46.41″	42°31′5.98″
26925	1467029,585	696038,5837	65°28′48.36″	42°30′37.41″
26950	1467306,027	695736,7291	65°28′54.19″	42°30′9.13″
26975	1467733,727	695245,1141	65°29′3″	42°29′23.55″
27000	1468343,168	694974,7063	65°29′19.37″	42°28′50.48″
27025	1468856,38	694190,0285	65°29′28.2″	42°27′41.31″
27050	1469309,125	694103,8401	65°29′41.37″	42°27′25.23″
27075	1469540,724	694291,1401	65°29′50.16″	42°27′34.16″
27100	1470587,938	694680,3233	65°30′25.84″	42°27′40.63″
27125	1470852,673	694715,4909	65°30′34.3″	42°27′37.57″
27150	1471489,419	694934,0775	65°30′55.84″	42°27′40.16″
27175	1472001,518	695031,6283	65°31′12.47″	42°27′36.43″
27200	1472120,093	694948,7107	65°31′15.38″	42°27′27.74″
27225	1472648,303	695191,8225	65°31′33.8″	42°27′34.47″
27250	1507240,089	682887,9933	65°47′26.22″	41°59′41.77″
27275	1509910,357	680440,2601	65°48′25.78″	41°55′39″
27300	1509297,691	680763,1791	65°48′9.94″	41°56′16.86″
27325	1509981,911	680458,5341	65°48′28.15″	41°55′38.77″
27350	1511333,589	679475,1439	65°49′0.6″	41°53′54.9″
27375	1512018,477	679357,6789	65°49′20.53″	41°53′30.76″
27400	1513567,14	672282,2567	65°49′2.79″	41°44′6.28″
27425	1512874,72	671918,5091	65°48′38.2″	41°43′54.71″
27450	1513455,114	671823,0485	65°48′55.1″	41°43′34.46″
27475	1513875,25	674390,8273	65°49′31.73″	41°46′37.13″
27500	1514751,25	666976,8429	65°48′49.8″	41°37′2.67″
27525	1514934,854	666448,6201	65°48′50.5″	41°36′19.01″
27550	1515015,862	669539,8107	65°49′21.75″	41°40′8.33″
27575	1514760,118	669110,5389	65°49′9.93″	41°39′42.02″
27600	1514717,692	669618,6575	65°49′13.35″	41°40′20.99″
27625	1515468,714	665378,4613	65°48′56.87″	41°34′46.86″
27650	1518569,595	663414,9617	65°50′13.45″	41°31′9.29″
27675	1519311,981	662323,9285	65°50′25.95″	41°29′30.7″
27700	1519560,969	660308,7279	65°50′14.65″	41°26′54.31″
27725	1519768,694	659154,7715	65°50′10.15″	41°25′23.28″
27750	1519957,759	657523,8227	65°50′0.57″	41°23′17.04″
27775	1519843,044	661100,9673	65°50′30.73″	41°27′47.07″
27800	1520083,998	660996,3749	65°50′37.12″	41°27′33.72″
27825	1520204,998	658159,6487	65°50′14.13″	41°23′58.87″
27850	1520064,703	657847,9421	65°50′6.9″	41°23′38.8″
27875	1520392,752	657735,3981	65°50′15.87″	41°23′22.84″
27900	1520589,035	658480,3171	65°50′28.9″	41°24′14″
27925	1520075,493	658908,1285	65°50′17.22″	41°24′57.79″
27950	1519631,64	659303,8231	65°50′7.36″	41°25′37.57″
27975	1519606,958	659038,3465	65°50′4.11″	41°25′18.29″
28000	1519538,621	658790,4635	65°49′59.69″	41°25′1.34″
28025	1519832,609	658483,9579	65°50′5.79″	41°24′31.67″
28050	1520393,495	658402,2505	65°50′22.18″	41°24′12.66″
28075	1520487,66	658812,5283	65°50′28.93″	41°24′41.16″
28100	1520477,315	658369,1535	65°50′24.43″	41°24′8.26″
28125	1519850,18	658459,8429	65°50′6.1″	41°24′29.47″
28150	1520087,966	658203,4981	65°50′10.96″	41°24′4.84″
28175	1520716,726	658292,7471	65°50′31.04″	41°23′57.04″
28200	1520701,391	655816,7881	65°50′7.21″	41°20′52.36″
28225	1523889,54	652970,5099	65°51′17.73″	41°16′5.93″
28250	1523561,144	652810,8655	65°51′6.18″	41°16′1.61″
28275	1524304,652	651396,7635	65°51′15.47″	41°13′58.69″
28300	1524721,068	651162,5135	65°51′25.97″	41°13′31.51″
28325	1525606,562	651253,6127	65°51′53.89″	41°13′17.73″
28350	1526126,761	651505,4367	65°52′12.18″	41°13′24.45″
28375	1528030,968	650703,6953	65°53′2.73″	41°11′40.16″
28400	1528464,377	650820,7903	65°53′17.09″	41°11′38.82″
28425	1534308,638	650660,4461	65°56′14.09″	41°9′10.25″
28450	1536923,372	650230,5443	65°57′29.84″	41°7′36.72″
28475	1542987,963	647839,6733	66°0′12.07″	41°2′14.51″
28500	1542497,411	647850,6055	65°59′57.21″	41°2′26.92″
28525	1542279,482	647483,8473	65°59′47.03″	41°2′4.54″
28550	1541905,921	647639,3403	65°59′37.12″	41°2′25.03″
28575	1541576,371	648053,7891	65°59′31.04″	41°3′3.92″
28600	1541343,164	647976,4025	65°59′23.18″	41°3′3.61″
28625	1541185,412	647739,9119	65°59′16.1″	41°2′49.59″
28650	1540774,904	647909,9483	65°59′5.2″	41°3′12.04″
28675	1540449,14	647779,1003	65°58′54″	41°3′9.9″
28700	1540349,785	647912,6489	65°58′52.25″	41°3′22.27″
28725	1540204,771	648027,6035	65°58′48.92″	41°3′34.31″
28750	1539855,068	648095,4079	65°58′38.9″	41°3′47.64″

28775	1539311,176	648138,9171	65°58′22.71″	41°4′3.72″
28800	1538688,017	648257,9227	65°58′4.83″	41°4′27.32″
28825	1539108,887	648650,3565	65°58′21.44″	41°4′46.84″
28850	1538858,538	648757,5895	65°58′14.83″	41°5′0.78″
28875	1538539,06	648504,9755	65°58′2.65″	41°4′49.35″
28900	1537953,311	648595,1947	65°57′45.63″	41°5′9.9″
28925	1537819,574	648809,2405	65°57′43.6″	41°5′29.1″
28950	1537619,875	648638,7241	65°57′35.87″	41°5′21.01″
28975	1537209,638	649027,5671	65°57′27.07″	41°5′59.81″
29000	1537456,713	648871,8639	65°57′33.12″	41°5′42.33″
29025	1537732,131	649021,6459	65°57′42.96″	41°5′47.08″
29050	1537879,274	648980,2071	65°57′47.06″	41°5′40.51″
29075	1537619,355	649152,8139	65°57′40.78″	41°5′59.57″
29100	1537281,877	649484,6649	65°57′33.65″	41°6′32.38″
29125	1537279,295	649498,1277	65°57′33.7″	41°6′33.45″
29150	1537372,677	649235,3315	65°57′34.04″	41°6′11.55″
29175	1537621,698	649794,4411	65°57′46.99″	41°6′47.62″
29200	1536697,193	649808,1339	65°57′18.89″	41°7′10.36″
29225	1536538,312	649931,5303	65°57′15.22″	41°7′23.34″
29250	1536044,518	649834,3395	65°56′59.21″	41°7′27.65″
29275	1535411,295	650077,1713	65°56′42.19″	41°8′0.7″
29300	1535535,422	650391,3885	65°56′48.99″	41°8′21.34″
29325	1535068,446	650501,9023	65°56′35.78″	41°8′40.57″
29350	1534390,611	650541,0805	65°56′15.45″	41°8′59.39″
29375	1534240,4	650640,1317	65°56′11.81″	41°9′10.33″
29400	1533817,757	650761,2475	65°56′0.06″	41°9′29.3″
29425	1533264,147	650827,6119	65°55′43.78″	41°9′47.22″
29450	1533288,037	650022,1597	65°55′36.82″	41°8′46.33″
29475	1532919,36	649936,2513	65°55′24.74″	41°8′48.53″
29500	1532544,331	649626,6451	65°55′10.33″	41°8′34.13″
29525	1532179,738	649722,2657	65°55′0.11″	41°8′49.82″
29550	1531733,98	649946,9837	65°54′48.64″	41°9′17.07″
29575	1531800,914	649460,9897	65°54′46.04″	41°8′39.13″
29600	1531272,078	649790,5101	65°54′33.03″	41°9′16.16″
29625	1531130,594	649511,1105	65°54′26.04″	41°8′58.56″
29650	1530835,221	649910,0557	65°54′20.83″	41°9′35.33″
29675	1530401,564	649769,9857	65°54′6.25″	41°9′34.98″
29700	1530255,279	650288,9367	65°54′6.73″	41°10′17.23″
29725	1529479,443	650396,5097	65°53′44.06″	41°10′43.4″
29750	1529401,809	650732,4715	65°53′44.89″	41°11′10.34″
29775	1528821,208	650955,5591	65°53′29.28″	41°11′40.58″
29800	1528217,27	651144,6097	65°53′12.62″	41°12′8.8″
29825	1528310,651	650674,1991	65°53′11″	41°11′31.44″
29850	1527908,375	650839,2743	65°53′0.28″	41°11′53.16″
29875	1527876,203	651044,8283	65°53′1.25″	41°12′9.28″
29900	1527621,292	650923,3223	65°52′52.31″	41°12′6.14″
29925	1527562,071	650884,9241	65°52′50.13″	41°12′4.64″
29950	1527157,699	651016,6021	65°52′39.03″	41°12′23.91″
29975	1526442,816	651473,9999	65°52′21.54″	41°13′14.75″
30000	1525809,725	651468,4587	65°52′2.14″	41°13′29.06″
30025	1525482,814	651087,1673	65°51′48.53″	41°13′8.17″
30050	1525245,169	651024,9639	65°51′40.67″	41°13′9.04″
30075	1524866,081	651137,4681	65°51′30.16″	41°13′26.27″
30100	1524414,268	651222,0561	65°51′17.16″	41°13′43.09″
30125	1524180,294	651406,2855	65°51′11.76″	41°14′2.29″
30150	1523981,338	651484,0421	65°51′6.42″	41°14′12.72″
30175	1523837,619	651591,8751	65°51′3.05″	41°14′24.11″
30200	1523616,208	651700,1083	65°50′57.31″	41°14′37.34″
30225	1523741,729	651905,1021	65°51′3.1″	41°14′49.74″
30250	1524056,761	652392,0561	65°51′17.35″	41°15′18.82″
30275	1523811,155	652697,1213	65°51′12.74″	41°15′47.31″
30300	1523642,862	652889,9225	65°51′9.42″	41°16′5.62″
30325	1523585,414	653200,0889	65°51′10.61″	41°16′30.13″
30350	1523134,137	653272,7243	65°50′57.5″	41°16′46.02″
30375	1522812,101	653232,8459	65°50′47.28″	41°16′50.5″
30400	1522677,06	653379,4771	65°50′44.54″	41°17′4.59″
30425	1522573,821	653273,4245	65°50′40.38″	41°16′59.05″
30450	1522887,005	653196,6281	65°50′49.23″	41°16′46.06″
30475	1522857,877	653236,9467	65°50′48.72″	41°16′49.75″
30500	1522842,64	653867,2413	65°50′54.23″	41°17′37.2″
30525	1523235,916	653938,8467	65°51′6.93″	41°17′33.44″
30550	1522627,037	654072,5251	65°50′49.58″	41°17′57.53″
30575	1522336,926	653715,6891	65°50′37.33″	41°17′37.58″
30600	1522166,677	653628,3903	65°50′31.3″	41°17′35″
30625	1522172,98	653999,4997	65°50′35.01″	41°18′2.58″
30650	1522080,2	654446,7151	65°50′36.41″	41°18′38.14″
30675	1521590,614	654493,8953	65°50′21.89″	41°18′52.99″
30700	1521409,08	654456,1573	65°50′15.98″	41°18′54.36″
30725	1521160,414	654331,3605	65°50′7.2″	41°18′50.79″
30750	1520964,609	654490,0045	65°50′2.71″	41°19′7.17″
30775	1521039,001	654562,0099	65°50′5.67″	41°19′10.82″
30800	1521270,047	654350,6447	65°50′10.73″	41°18′49.7″
30825	1521510,884	654527,3025	65°50′19.76″	41°18′57.33″
30850	1521809,615	654695,9885	65°50′30.49″	41°19′3.02″

30875	1521530,32	654885,9991	65°50′23.75″	41°19′23.68″
30900	1521204,523	654968,8669	65°50′14.58″	41°19′37.39″
30925	1520234,877	655363,6811	65°49′48.66″	41°20′29.28″
30950	1521166,576	655069,9185	65°50′14.37″	41°19′45.82″
30975	1520918,825	655369,0223	65°50′9.62″	41°20′13.89″
31000	1520259,542	655813,5273	65°49′53.66″	41°21′2.31″
31025	1520851,849	655984,8439	65°50′13.39″	41°21′1.44″
31050	1520764,984	656821,5427	65°50′18.64″	41°22′5.97″
31075	1520394,946	656370,8865	65°50′3.07″	41°21′40.82″
31100	1520129,963	656175,9047	65°49′53.12″	41°21′32.37″
31125	1519885,537	656974,9555	65°49′53.19″	41°22′37.7″
31150	1519914,459	657606,8305	65°50′0.03″	41°23′24.24″
31175	1519768,851	658476,4363	65°50′3.77″	41°24′32.58″
31200	1519474,805	658774,8901	65°49′57.59″	41°25′1.64″
31225	1519434,59	658920,7413	65°49′57.73″	41°25′13.47″
31250	1519520,168	659008,5701	65°50′1.17″	41°25′18.06″
31275	1519514,525	659118,9137	65°50′2.04″	41°25′26.44″
31300	1519557,826	659342,1415	65°50′5.47″	41°25′42.13″
31325	1519723,059	659256,1131	65°50′9.71″	41°25′31.9″
31350	1519810,79	659575,3713	65°50′15.4″	41°25′53.75″
31375	1520064,076	659756,9399	65°50′24.86″	41°26′1.5″
31400	1519573,755	659860,9823	65°50′10.83″	41°26′20.55″
31425	1519521,215	660324,3213	65°50′13.58″	41°26′56.39″
31450	1519370,336	660274,3705	65°50′8.5″	41°26′56.12″
31475	1518994,878	660871,9783	65°50′2.62″	41°27′49.41″
31500	1519302,007	660883,5209	65°50′12.13″	41°27′43.22″
31525	1519032,371	660835,7505	65°50′3.43″	41°27′45.84″
31550	1519438,558	660383,7639	65°50′11.61″	41°27′2.73″
31575	1519645,045	661093,5657	65°50′24.6″	41°27′51.06″
31600	1519353,285	661896,7773	65°50′23.21″	41°28′57.81″
31625	1519500,633	662537,0641	65°50′33.72″	41°29′42.32″
31650	1519447,789	663112,9073	65°50′37.5″	41°30′26.6″
31675	1519121,521	663330,6337	65°50′29.56″	41°30′50.35″
31700	1518558,83	663401,1187	65°50′12.99″	41°31′8.5″
31725	1518502,685	663480,9859	65°50′12.02″	41°31′15.75″
31750	1518258,96	663487,4473	65°50′4.62″	41°31′21.81″
31775	1517955,436	663464,0423	65°49′55.11″	41°31′27″
31800	1517554,463	663353,8087	65°49′41.81″	41°31′27.92″
31825	1517156,882	663266,1697	65°49′28.81″	41°31′30.46″
31850	1516801,939	663517,7039	65°49′20.3″	41°31′57.37″
31875	1516628,085	663838,6723	65°49′17.98″	41°32′25.33″
31900	1516436,306	664228,2355	65°49′15.75″	41°32′58.83″
31925	1516367,688	664537,9519	65°49′16.55″	41°33′23.54″
31950	1515659,454	664904,2001	65°48′58.28″	41°34′7.07″
31975	1515360,682	665263,0067	65°48′52.49″	41°34′40.69″
32000	1515467,04	665771,6355	65°49′0.49″	41°35′16.29″
32025	1514919,494	666302,6589	65°48′48.67″	41°36′8.45″
32050	1514640,256	667046,3579	65°48′47.05″	41°37′10.39″
32075	1514204,001	667495,6139	65°48′37.87″	41°37′53.89″
32100	1513502,532	667700,7487	65°48′18.29″	41°38′25.14″
32125	1513786,554	668101,9835	65°48′30.72″	41°38′48.69″
32150	1513539,884	667939,4187	65°48′21.66″	41°38′42.13″
32175	1513745,044	667615,7095	65°48′24.93″	41°38′13.28″
32200	1514030,758	667687,5649	65°48′34.35″	41°38′12.17″
32225	1514139,293	668207,6661	65°48′42.51″	41°38′48.59″
32250	1514268,403	668498,5581	65°48′49.17″	41°39′7.41″
32275	1514687,821	668938,8723	65°49′6.12″	41°39′30.82″
32300	1514409,185	669265,8621	65°49′0.62″	41°40′1.59″
32325	1514383,39	669565,1661	65°49′2.61″	41°40′24.56″
32350	1514544,745	669521,5867	65°49′7.15″	41°40′17.65″
32375	1514870,419	669766,0091	65°49′19.39″	41°40′28.55″
32400	1514865,107	669910,5899	65°49′20.57″	41°40′39.48″
32425	1514311,514	669998,6587	65°49′4.43″	41°40′58.62″
32450	1514410,662	670485,1727	65°49′11.98″	41°41′32.76″
32475	1513902,49	670793,7887	65°48′59.27″	41°42′7.35″
32500	1513555,747	671476,1545	65°48′54.97″	41°43′6.24″
32525	1512873,045	671420,5727	65°48′33.54″	41°43′17.51″
32550	1512780,826	671936,5429	65°48′35.49″	41°43′58.18″
32575	1513028,181	672229,7455	65°48′45.78″	41°44′14.53″
32600	1513061,69	672680,0317	65°48′50.98″	41°44′47.46″
32625	1512855,12	672973,4745	65°48′47.36″	41°45′14.07″
32650	1512358,109	673401,2759	65°48′36.08″	41°45′57.29″
32675	1513085,984	673796,2903	65°49′2.04″	41°46′10.43″
32700	1513401,849	674045,6837	65°49′14.03″	41°46′21.97″
32725	1513861,383	674748,2537	65°49′34.61″	41°47′4.2″
32750	1513843,928	675358,0241	65°49′39.7″	41°47′50.24″
32775	1514253,958	675676,0219	65°49′55.21″	41°48′4.82″
32800	1514298,859	676170,1177	65°50′1.14″	41°48′40.81″
32825	1514695,361	676113,4755	65°50′12.78″	41°48′27.64″
32850	1515250,546	676449,0071	65°50′32.9″	41°48′40.27″
32875	1514838,519	676795,6413	65°50′23.46″	41°49′15.52″
32900	1514862,128	677149,0167	65°50′27.44″	41°49′41.46″
32925	1515333,138	677242,0467	65°50′42.74″	41°49′37.83″
32950	1515226,664	677725,8001	65°50′43.93″	41°50′16.48″

32975	1515302,755	678310,4851	65°50′51.65″	41°50′58.59″
33000	1514925,673	678010,5809	65°50′37.32″	41°50′44.59″
33025	1514402,792	678141,7689	65°50′22.49″	41°51′6.17″
33050	1514420,718	678752,8195	65°50′28.66″	41°51′51.56″
33075	1514373,086	679416,1313	65°50′33.3″	41°52′42.34″
33100	1513636,45	679616,5941	65°50′12.54″	41°53′13.89″
33125	1513534,761	679252,6563	65°50′6.08″	41°52′48.9″
33150	1513714,249	679215,0683	65°50′11.24″	41°52′42.06″
33175	1513806,922	679350,9773	65°50′15.33″	41°52′50.16″
33200	1513309,614	679632,4775	65°50′2.66″	41°53′22.41″
33225	1512385,711	679370,4715	65°49′31.92″	41°53′23.49″
33250	1511319,476	679431,2001	65°48′59.76″	41°53′51.93″
33275	1510937,492	680088,4149	65°48′54.07″	41°54′49.69″
33300	1510657,016	680362,0835	65°48′47.98″	41°55′16.46″
33325	1509996,702	680364,8741	65°48′27.74″	41°55′31.43″
33350	1509148,42	680813,2499	65°48′5.82″	41°56′23.94″
33375	1508337,755	680626,5299	65°47′39.24″	41°56′28.07″
33400	1507101,031	680042,1251	65°46′55.94″	41°56′11.94″
33425	1452189,606	686445,3935	65°19′46.49″	42°24′4.56″
33450	1452081,45	686487,0825	65°19′43.53″	42°24′9.94″
33475	1452088,437	686372,6979	65°19′42.73″	42°24′1.36″

025.42.05.01.07.04 ручей без названия

№	X	Y	N	E
1	1501115,245	650827,4117	65°39′21.14″	41°22′10.65″
25	1501094,927	650972,8729	65°39′21.89″	41°22′21.91″
50	1500863,131	651122,0647	65°39′16.2″	41°22′38.28″
75	1500673,76	651412,7767	65°39′13.15″	41°23′4.17″
100	1500541,211	651602,7875	65°39′10.88″	41°23′21.3″
125	1500395,611	651759,2309	65°39′7.9″	41°23′36.23″
150	1500296,562	651900,0109	65°39′6.2″	41°23′48.94″
175	1500059,312	652032,0193	65°39′0.18″	41°24′4.15″
200	1499837,992	652174,9097	65°38′54.76″	41°24′19.8″
225	1499634,326	652356,4885	65°38′50.23″	41°24′37.91″
250	1499398,314	652447,6181	65°38′43.87″	41°24′50.05″
275	1499239,738	652475,0939	65°38′39.28″	41°24′55.71″
300	1499062,989	652465,1719	65°38′33.78″	41°24′59″
325	1499036,327	652500,2393	65°38′33.29″	41°25′2.21″
350	1498897,063	652548,1495	65°38′29.48″	41°25′8.93″
375	1498714,721	652678,0273	65°38′25.12″	41°25′22.72″
400	1498647,53	652876,2795	65°38′24.93″	41°25′38.96″
425	1498636,93	653032,2529	65°38′26.07″	41°25′50.77″
450	1498639,364	652840,5621	65°38′24.34″	41°25′36.49″
475	1498752,263	652642,3697	65°38′25.94″	41°25′19.22″
500	1498938,433	652510,3915	65°38′30.39″	41°25′5.19″
525	1499054,971	652498,2087	65°38′33.84″	41°25′1.63″
550	1499240,34	652477,0743	65°38′39.31″	41°24′55.84″
575	1499398,644	652449,6385	65°38′43.9″	41°24′50.2″
600	1499635,274	652358,2689	65°38′50.28″	41°24′38.02″
625	1499839,675	652175,9999	65°38′54.82″	41°24′19.84″
650	1500059,23	652034,0197	65°39′0.2″	41°24′4.3″
675	1500298,228	651901,1111	65°39′6.26″	41°23′48.98″
700	1500397,55	651759,8211	65°39′7.97″	41°23′36.23″
725	1500542,407	651604,3879	65°39′10.93″	41°23′21.39″
750	1500675,732	651413,1169	65°39′13.21″	41°23′4.15″
775	1500864,781	651123,2249	65°39′16.26″	41°22′38.32″
800	1501093,797	650974,6331	65°39′21.87″	41°22′22.07″
825	1501095,769	650843,8253	65°39′20.7″	41°22′12.31″

025.42.05.11.01.08 ручей без названия

№	X	Y	N	E
1	1503157,804	651124,6421	65°40′26.41″	41°21′46″
25	1503257,41	651302,7433	65°40′31.13″	41°21′56.95″
50	1503419,187	651497,6049	65°40′37.92″	41°22′7.72″
75	1503377,66	651429,1803	65°40′36″	41°22′3.58″
100	1503185,271	651239,1497	65°40′28.33″	41°21′53.88″

025.42.05.11.01.09 ручей без названия

№	X	Y	N	E
1	1502407,883	653667,5387	65°40′27.41″	41°25′11.98″
25	1502578,544	653903,0891	65°40′34.85″	41°25′25.59″
50	1502667,504	654171,1063	65°40′40.09″	41°25′43.47″
75	1502804,228	654431,9521	65°40′46.72″	41°25′59.73″
100	1503023,626	654550,9875	65°40′54.55″	41°26′3.57″
125	1503202,891	654603,8987	65°41′0.53″	41°26′3.41″
150	1503329,245	654716,0229	65°41′5.45″	41°26′8.86″
175	1503430,736	654907,0435	65°41′10.35″	41°26′20.74″
200	1503514,78	655082,9911	65°41′14.58″	41°26′31.9″
225	1503563,673	655090,5527	65°41′16.14″	41°26′31.35″
250	1503433,483	654967,8865	65°41′11.01″	41°26′25.2″
275	1503341,083	654745,6091	65°41′6.09″	41°26′10.79″
300	1503228,917	654613,2307	65°41′1.42″	41°26′3.51″
325	1503056,4	654565,0005	65°40′55.69″	41°26′3.86″
350	1502851,974	654480,1023	65°40′48.63″	41°26′2.22″
375	1502702,357	654217,5963	65°40′41.59″	41°25′46.13″
400	1502598,161	653948,4387	65°40′35.87″	41°25′28.51″
425	1502454,384	653722,0603	65°40′29.35″	41°25′14.97″

025.42.05.11.01.10 ручей без названия				
№	X	Y	N	E
1	1501839,527	654120,3199	65°40′14.28″	41°25′58.57″
25	1501758,31	653999,9999	65°40′10.66″	41°25′51.49″
50	1501619,862	653914,4615	65°40′5.62″	41°25′48.29″
75	1501380,748	653834,4343	65°39′57.55″	41°25′47.8″
100	1501032,208	653815,0503	65°39′46.71″	41°25′54.31″
125	1500670,576	653836,4547	65°39′35.85″	41°26′4.14″
150	1500408,414	653842,9161	65°39′27.88″	41°26′10.59″
175	1500221,518	653862,7405	65°39′22.35″	41°26′16.32″
200	1499966,269	653853,3083	65°39′14.45″	41°26′21.43″
225	1500273,01	653846,9169	65°39′23.78″	41°26′13.97″
250	1500457,662	653836,9649	65°39′29.34″	41°26′9.02″
275	1500757,903	653852,7483	65°39′38.67″	41°26′3.36″
300	1501139,754	653814,3199	65°39′49.99″	41°25′51.8″
325	1501441,149	653824,5623	65°39′59.31″	41°25′45.69″
350	1501658,642	653945,1979	65°40′7.1″	41°25′49.69″
375	1501713,252	654017,7735	65°40′9.45″	41°25′53.84″
400	1501836,406	654121,1457	65°40′14.19″	41°25′58.71″
025.42.05.11.01.11 ручей без названия				
№	X	Y	N	E
1	1501154,832	654858,2085	65°40′0.26″	41°27′8.98″
25	1500943,157	654899,4119	65°39′54.16″	41°27′16.85″
50	1500813,965	654923,7071	65°39′50.44″	41°27′21.6″
75	1501051,058	654880,8981	65°39′57.29″	41°27′13.02″
025.42.05.11.01.12 ручей без названия				
№	X	Y	N	E
1	1501280,246	656454,2157	65°40′19.06″	41°29′4.68″
25	1501020,816	656619,0495	65°40′12.66″	41°29′22.82″
50	1500796,757	656669,7803	65°40′6.28″	41°29′31.68″
75	1500519,713	656784,4647	65°39′58.88″	41°29′46.49″
100	1500241,011	656886,7467	65°39′51.3″	41°30′0.42″
125	1499966,846	656870,0931	65°39′42.75″	41°30′5.41″
150	1499673,419	656878,6849	65°39′33.85″	41°30′12.71″
175	1499337,434	656795,3871	65°39′22.79″	41°30′14.15″
200	1499312,604	656802,9787	65°39′22.1″	41°30′15.28″
225	1499656,706	656853,7195	65°39′33.11″	41°30′11.24″
250	1499939,467	656876,4445	65°39′41.98″	41°30′6.5″
275	1500224,364	656876,4345	65°39′50.7″	41°30′0.03″
300	1500504,749	656781,9343	65°39′58.39″	41°29′46.65″
325	1500777,685	656675,3015	65°40′5.75″	41°29′32.52″
350	1500997,05	656623,8705	65°40′11.98″	41°29′23.72″
375	1501273,178	656457,0949	65°40′18.87″	41°29′5.05″
025.42.05.11.01.13 ручей без названия				
№	X	Y	N	E
1	1501323,744	656483,0227	65°40′20.66″	41°29′5.83″
25	1501514,576	656528,6001	65°40′26.93″	41°29′4.88″
50	1501656,563	656483,7205	65°40′30.85″	41°28′58.31″
75	1501944,356	656459,3153	65°40′39.43″	41°28′49.95″
100	1502038,727	656555,8359	65°40′43.22″	41°28′54.98″
125	1502186,645	656567,9385	65°40′47.86″	41°28′52.51″
150	1502230,713	656764,6205	65°40′51.06″	41°29′6.13″
175	1502344,372	657071,3461	65°40′57.41″	41°29′26.34″
200	1502436,269	657364,2087	65°41′2.96″	41°29′46.02″
225	1502544,26	657613,6421	65°41′8.61″	41°30′2.11″
250	1502546,273	657613,8821	65°41′8.67″	41°30′2.08″
275	1502438,207	657363,6487	65°41′3.02″	41°29′45.93″
300	1502346,203	657070,4559	65°40′57.46″	41°29′26.23″
325	1502232,586	656763,9203	65°40′51.11″	41°29′6.03″
350	1502187,569	656566,1581	65°40′47.88″	41°28′52.36″
375	1502108,558	656556,2261	65°40′45.37″	41°28′53.42″
400	1502007,652	656496,8033	65°40′41.72″	41°28′51.3″
425	1501937,591	656455,5645	65°40′39.19″	41°28′49.83″
450	1501649,922	656485,7309	65°40′30.67″	41°28′58.61″
475	1501525,911	656507,5057	65°40′27.08″	41°29′3.05″
500	1501322,871	656481,3801	65°40′20.62″	41°29′5.73″
025.42.05.11.01.15 ручей без названия				
№	X	Y	N	E
1	1500735,019	657910,3965	65°40′16″	41°31′5.26″
25	1500811,597	658099,9259	65°40′20.12″	41°31′17.6″
50	1500818,312	658358,8613	65°40′22.75″	41°31′36.69″
75	1500853,034	658681,6903	65°40′26.83″	41°31′59.9″
100	1500849,362	658564,7953	65°40′25.62″	41°31′51.29″
125	1500821,843	658249,4279	65°40′21.83″	41°31′28.48″
150	1500778,411	658018,6485	65°40′18.34″	41°31′12.32″
025.42.05.11.01.16 ручей без названия				
№	X	Y	N	E
1	1499607,095	658122,6705	65°39′43.46″	41°31′46.61″
25	1499257,474	658290,4467	65°39′34.32″	41°32′7″
50	1499291,329	658261,8305	65°39′35.09″	41°32′4.11″
025.42.05.11.02 р.Березовка				
№	X	Y	N	E
1	1513394,103	659076,5547	65°46′54.37″	41°27′43.62″
25	1513410,651	659197,8405	65°46′56.02″	41°27′52.29″
50	1513280,625	659319,7065	65°46′53.18″	41°28′4.36″
75	1513152,795	659460,7567	65°46′50.6″	41°28′17.8″
100	1513009,719	659548,5155	65°46′47.04″	41°28′27.62″
125	1512901,299	659714,6809	65°46′45.28″	41°28′42.49″
150	1512921,93	659930,4671	65°46′47.94″	41°28′58.12″
175	1513022,696	660142,5625	65°46′53.01″	41°29′11.64″
200	1513044,581	660336,0937	65°46′55.49″	41°29′25.58″
225	1512964,695	660525,7343	65°46′54.83″	41°29′41.56″
250	1512908,269	660741,1903	65°46′55.12″	41°29′58.92″
275	1513043,195	660919,4885	65°47′0.92″	41°30′9.15″
300	1513102,383	661156,6791	65°47′4.95″	41°30′25.5″
325	1512950,094	661393,7299	65°47′2.51″	41°30′46.66″
350	1512806,737	661512,8953	65°46′59.24″	41°30′58.83″
375	1512738,516	661698,0149	65°46′58.88″	41°31′14.2″
400	1512579,866	661946,9481	65°46′56.36″	41°31′36.4″
425	1512437,203	662091,6989	65°46′53.34″	41°31′50.45″
450	1512334,482	662231,1987	65°46′51.5″	41°32′3.2″
475	1512155,069	662241,9411	65°46′46.11″	41°32′8.1″
500	1511886,2	662339,3119	65°46′38.79″	41°32′21.49″
525	1511732,186	662461,3779	65°46′35.22″	41°32′34.11″
550	1511507,195	662406,1563	65°46′27.81″	41°32′35.11″
575	1511279,201	662418,9289	65°46′20.95″	41°32′41.25″
600	1511027,763	662397,5043	65°46′13.05″	41°32′45.38″
625	1510810,543	662388,8325	65°46′6.32″	41°32′49.68″
650	1510575,925	662444,4543	65°45′59.66″	41°32′59.17″
675	1510396,998	662593,1761	65°45′55.57″	41°33′14.33″
700	1510247,612	662834,4277	65°45′53.25″	41°33′35.73″
725	1510245,806	662833,5075	65°45′53.19″	41°33′35.7″
750	1510394,986	662593,2061	65°45′55.51″	41°33′14.38″
775	1510574,086	662443,6943	65°45′59.59″	41°32′59.15″
800	1510810,263	662386,8421	65°46′6.29″	41°32′49.54″
825	1511027,664	662395,5039	65°46′13.03″	41°32′45.23″
850	1511278,814	662416,9285	65°46′20.92″	41°32′41.11″
875	1511507,649	662404,1757	65°46′27.81″	41°32′34.95″
900	1511733,159	662459,6277	65°46′35.23″	41°32′33.95″
925	1511885,548	662337,4215	65°46′38.75″	41°32′21.36″
950	1512154,747	662239,9507	65°46′46.08″	41°32′7.95″
975	1512333,872	662229,2485	65°46′51.47″	41°32′3.07″
1000	1512435,272	662091,1289	65°46′53.28″	41°31′50.45″
1025	1512577,96	661946,3279	65°46′56.29″	41°31′36.39″
1050	1512736,792	661697,0147	65°46′58.82″	41°31′14.17″
1075	1512804,832	661512,2351	65°46′59.17″	41°30′58.82″
1100	1512949,854	661391,7295	65°47′2.48″	41°30′46.52″
1125	1513100,56	661155,8691	65°47′4.89″	41°30′25.48″
1150	1513041,421	660920,4487	65°47′0.87″	41°30′9.26″
1175	1512906,281	660741,0705	65°46′55.06″	41°29′58.96″
1200	1512962,822	660526,4745	65°46′54.78″	41°29′41.66″
1225	1513042,568	660336,2939	65°46′55.43″	41°29′25.64″
1250	1513020,683	660142,3323	65°46′52.95″	41°29′11.67″
1275	1512920,264	659931,5373	65°46′47.9″	41°28′58.24″
1300	1512899,426	659715,4311	65°46′45.23″	41°28′42.59″
1325	1513008,094	659547,3453	65°46′46.98″	41°28′27.57″
1350	1513152,886	659458,7663	65°46′50.58″	41°28′17.65″
1375	1513278,654	659319,4165	65°46′53.12″	41°28′4.38″
1400	1513409,487	659196,1801	65°46′55.97″	41°27′52.19″
025.42.05.11.03 р.Родничный				
№	X	Y	N	E
1	1511440,709	659523,7963	65°45′58.79″	41°29′1.63″
25	1511277,271	659421,1883	65°45′52.83″	41°28′57.71″
50	1511070,264	659260,4039	65°45′44.98″	41°28′50.45″
75	1510925,373	659039,8269	65°45′38.48″	41°28′37.31″
100	1510937,5	658792,2939	65°45′36.53″	41°28′18.58″
125	1510799,135	658605,4339	65°45′30.54″	41°28′7.82″
150	1510575,612	658511,0337	65°45′22.82″	41°28′5.89″
175	1510374,651	658501,2017	65°45′16.57″	41°28′9.74″
200	1510210,581	658558,1239	65°45′12.09″	41°28′17.73″
225	1510011,32	658441,6791	65°45′4.9″	41°28′13.61″
250	1509781,281	658228,9835	65°44′55.86″	41°28′3.01″
275	1509519,465	658252,4985	65°44′48.07″	41°28′10.74″
300	1509280,541	658204,6383	65°44′40.31″	41°28′12.63″
325	1509062,05	658067,6589	65°44′32.34″	41°28′7.42″
350	1508849,318	658036,3223	65°44′25.53″	41°28′9.94″
375	1508598,837	658041,2033	65°44′17.91″	41°28′16.02″
400	1508394,527	658129,9823	65°44′12.49″	41°28′27.29″
425	1508295,057	658252,9287	65°44′10.6″	41°28′38.72″
450	1508156,65	658259,1099	65°44′6.43″	41°28′42.34″
475	1508013,872	658375,7149	65°44′3.15″	41°28′54.28″
500	1507824,015	658454,6317	65°43′58.08″	41°29′4.48″
525	1507622,452	658464,4239	65°43′52″	41°29′9.81″
550	1507418,645	658509,6235	65°43′46.19″	41°29′17.82″
575	1507261,974	658543,7307	65°43′41.71″	41°29′23.93″
600	1507101,74	658633,4999	65°43′37.65″	41°29′34.27″
625	1506963,977	658653,8743	65°43′33.62″	41°29′38.92″
650	1506829,036	658653,4341	65°43′29.49″	41°29′41.96″

675	1506665,981	658691,6925	65°43′24.86″	41°29′48.52″
700	1506529,282	658758,4467	65°43′21.3″	41°29′56.61″
725	1506438,078	658788,9831	65°43′18.79″	41°30′0.96″
750	1506345,067	658791,5937	65°43′15.97″	41°30′3.27″
775	1506206,512	658864,5393	65°43′12.41″	41°30′11.85″
800	1506081,107	658970,9421	65°43′9.57″	41°30′22.63″
825	1505942,073	659076,4147	65°43′6.3″	41°30′33.65″
850	1505864,992	659130,4861	65°43′4.45″	41°30′39.42″
875	1506012,25	659046,4983	65°43′8.17″	41°30′29.82″
900	1506143,455	658949,8575	65°43′11.28″	41°30′19.64″
925	1506262,921	658821,1601	65°43′13.73″	41°30′7.34″
950	1506407,662	658803,5063	65°43′18″	41°30′2.73″
975	1506486,319	658788,7531	65°43′20.27″	41°29′59.84″
1000	1506588,132	658719,9085	65°43′22.74″	41°29′52.4″
1025	1506745,132	658674,7687	65°43′27.12″	41°29′45.46″
1050	1506899,608	658642,6419	65°43′31.55″	41°29′39.55″
1075	1507029,312	658632,9899	65°43′35.43″	41°29′35.88″
1100	1507177,18	658623,8179	65°43′39.87″	41°29′31.83″
1125	1507348,18	658529,2977	65°43′44.22″	41°29′20.89″
1150	1507518,8	658483,5679	65°43′49.01″	41°29′13.6″
1175	1507732,844	658459,2927	65°43′55.33″	41°29′6.91″
1200	1507962,066	658436,5579	65°44′2.13″	41°28′59.99″
1225	1508092,215	658318,0425	65°44′5.01″	41°28′48.2″
1250	1508153,532	658287,2259	65°44′6.59″	41°28′44.5″
1275	1508229,681	658217,8011	65°44′8.27″	41°28′37.59″
1300	1508358,015	658215,4105	65°44′12.18″	41°28′34.49″
1325	1508489,146	658086,7331	65°44′14.98″	41°28′21.91″
1350	1508704,617	658060,1473	65°44′21.33″	41°28′15.02″
1375	1508916,533	658080,2317	65°44′28″	41°28′11.67″
1400	1509168,367	658112,7287	65°44′36.01″	41°28′8.35″
1425	1509404,346	658222,5421	65°44′44.27″	41°28′11.14″
1450	1509626,697	658230,7739	65°44′51.15″	41°28′6.68″
1475	1509906,95	658318,6927	65°45′0.55″	41°28′6.83″
1500	1510075,194	658528,4475	65°45′7.67″	41°28′18.61″
1525	1510301,587	658539,9601	65°45′14.7″	41°28′14.3″
1550	1510449,101	658489,9693	65°45′18.75″	41°28′7.21″
1575	1510679,751	658558,3739	65°45′26.45″	41°28′7.04″
1600	1510890,281	658691,1623	65°45′34.14″	41°28′12.12″
1625	1510960,227	658932,7739	65°45′38.54″	41°28′28.54″
1650	1510954,353	659155,8717	65°45′40.46″	41°28′45.3″
1675	1511184,079	659335,0499	65°45′49.17″	41°28′53.42″
1700	1511381,055	659461,9969	65°45′56.39″	41°28′58.38″

025.42.05.11.05 ручей без названия

№	X	Y	N	E
1	1508503,779	662149,9869	65°44′53.46″	41°33′24.34″
25	1508389,784	662389,6927	65°44′52.21″	41°33′44.8″
50	1508190,093	662684,6657	65°44′48.85″	41°34′11.33″
75	1508338,572	662500,5663	65°44′51.68″	41°33′54.23″
100	1508463,021	662210,3943	65°44′52.78″	41°33′29.77″

025.42.05.11.06 ручей без названия

№	X	Y	N	E
1	1507808,127	661842,0257	65°44′29.29″	41°33′17.2″
25	1507587,178	661563,9963	65°44′19.93″	41°33′1.5″
50	1507581,057	661324,0749	65°44′17.5″	41°32′43.76″
75	1507730,781	661102,0575	65°44′20.01″	41°32′23.81″
100	1507584,827	660878,6097	65°44′13.45″	41°32′10.49″
125	1507500,742	660710,1537	65°44′9.3″	41°31′59.85″
150	1507295,071	660612,1927	65°44′2.09″	41°31′57.23″
175	1507107,787	660648,2005	65°43′56.69″	41°32′4.17″
200	1506924,505	660604,0611	65°43′50.67″	41°32′5.05″
225	1506783,995	660470,7125	65°43′45.12″	41°31′58.31″
250	1506593,667	660349,0265	65°43′38.15″	41°31′53.58″
275	1506370,442	660221,3293	65°43′30.13″	41°31′49.14″
300	1506136,855	660129,6097	65°43′22.12″	41°31′47.63″
325	1506370,029	660223,3097	65°43′30.13″	41°31′49.3″
350	1506592,578	660350,7269	65°43′38.14″	41°31′53.73″
375	1506782,881	660472,3829	65°43′45.1″	41°31′58.46″
400	1506922,764	660605,0513	65°43′50.62″	41°32′5.16″
425	1507108,109	660650,2009	65°43′56.72″	41°32′4.31″
450	1507295,78	660614,0831	65°44′2.13″	41°31′57.35″
475	1507500,37	660712,1141	65°44′9.31″	41°32′0″
500	1507583,243	660879,9101	65°44′13.41″	41°32′10.62″
525	1507729,041	661103,0577	65°44′19.96″	41°32′23.93″
550	1507579,127	661323,4949	65°44′17.43″	41°32′43.76″
575	1507585,33	661564,7363	65°44′19.88″	41°33′1.6″

025.42.05.11.07 ручей без названия

№	X	Y	N	E
1	1506357,399	662458,6175	65°43′50.62″	41°34′36.08″
25	1506224,058	662565,1701	65°43′47.53″	41°34′47.05″
50	1506169,448	662587,6449	65°43′46.07″	41°34′49.96″
75	1506072,766	662688,2265	65°43′44.05″	41°34′59.65″
100	1505935,861	662747,7891	65°43′40.41″	41°35′7.19″
125	1505848,741	662825,2857	65°43′38.47″	41°35′14.94″
150	1505583,353	662886,8789	65°43′30.91″	41°35′25.54″
175	1505258,513	662922,9365	65°43′21.3″	41°35′35.59″
200	1505016,99	663044,6027	65°43′15.04″	41°35′50.12″
225	1504908,43	663107,7861	65°43′12.3″	41°35′57.29″
250	1505095,606	662994,9719	65°43′16.98″	41°35′44.64″
275	1505397,596	662890,9499	65°43′25.26″	41°35′30.05″
300	1505691,905	662836,9783	65°43′33.77″	41°35′19.36″
325	1505907,971	662771,4141	65°43′39.78″	41°35′9.58″
350	1506011,631	662671,2829	65°43′42.02″	41°34′59.77″
375	1506163,187	662575,9125	65°43′45.77″	41°34′49.23″
400	1506263,935	662516,2397	65°43′48.3″	41°34′42.5″

025.42.05.11.08 ручей без названия

№	X	Y	N	E
1	1504931,685	661457,4435	65°42′57.62″	41°33′53.86″
25	1504683,967	661675,2101	65°42′52.07″	41°34′15.7″
50	1504485,836	661983,0657	65°42′48.88″	41°34′43.11″
75	1504408,408	662300,3937	65°42′49.46″	41°35′8.49″
100	1504462,795	662005,0405	65°42′48.38″	41°34′45.27″
125	1504671,065	661702,5859	65°42′51.93″	41°34′18.03″
150	1504908,05	661472,2665	65°42′57.04″	41°33′55.5″

025.42.05.11.09 р.Гусевка

№	X	Y	N	E
1	1504150,148	660825,5285	65°42′27.8″	41°33′24.55″
25	1504038,279	660743,5709	65°42′23.61″	41°33′20.99″
50	1503947,554	660628,1663	65°42′19.75″	41°33′14.46″
75	1503991,506	660438,3057	65°42′19.32″	41°32′59.34″
100	1503830,059	660371,0113	65°42′13.75″	41°32′57.99″
125	1503874,844	660272,0801	65°42′14.2″	41°32′49.61″
150	1503914,746	660171,9287	65°42′14.48″	41°32′41.25″
175	1503881,452	659944,8703	65°42′11.34″	41°32′25.12″
200	1503808,256	659748,6283	65°42′7.27″	41°32′12.18″
225	1503643,815	659665,7805	65°42′1.46″	41°32′9.75″
250	1503723,8	659553,4265	65°42′2.86″	41°31′59.57″
275	1503747,047	659347,4425	65°42′1.65″	41°31′43.72″
300	1503740,884	659172,8651	65°41′59.82″	41°31′30.87″
325	1503759,371	658999,0781	65°41′58.76″	41°31′17.52″
350	1503821,735	658800,8957	65°41′58.82″	41°31′1.36″
375	1503828,995	658626,8285	65°41′57.41″	41°30′48.25″
400	1503605,291	658447,6503	65°41′48.89″	41°30′40.01″
425	1503421,901	658392,7585	65°41′42.76″	41°30′40.09″
450	1503254,836	658361,5619	65°41′37.36″	41°30′41.57″
475	1503143,677	658234,2647	65°41′32.76″	41°30′34.63″
500	1503148,627	658235,7949	65°41′32.93″	41°30′34.63″
525	1503264,884	658362,0119	65°41′37.67″	41°30′41.37″
550	1503429,375	658394,5589	65°41′43.01″	41°30′40.06″
575	1503616,427	658450,0707	65°41′49.25″	41°30′39.93″
600	1503833,854	658631,1595	65°41′57.6″	41°30′48.46″
625	1503824,334	658807,3771	65°41′58.96″	41°31′1.79″
650	1503764,073	659008,9803	65°41′59″	41°31′18.15″
675	1503744,654	659180,6669	65°42′0.01″	41°31′31.36″
700	1503745,76	659354,1739	65°42′1.67″	41°31′44.25″
725	1503745,545	659542,4443	65°42′3.42″	41°31′58.26″
750	1503682,719	659681,9439	65°42′2.8″	41°32′10.06″
775	1503843,06	659758,0303	65°42′8.42″	41°32′12.08″
800	1503862,248	659903,5815	65°42′10.37″	41°32′22.48″
825	1503909,178	660087,7707	65°42′13.53″	41°32′35.12″
850	1503934,297	660247,7149	65°42′15.79″	41°32′46.45″
875	1503962,295	660410,2497	65°42′18.17″	41°32′57.91″
900	1503971,493	660569,2437	65°42′19.93″	41°33′9.53″
925	1504040,267	660743,4309	65°42′23.67″	41°33′20.94″
950	1504091,305	660714,6247	65°42′24.96″	41°33′17.63″
975	1504152,044	660824,7165	65°42′27.85″	41°33′24.45″

025.42.05.11.10 р.Полуденка

№	X	Y	N	E
1	1503425,217	661055,0675	65°42′7.74″	41°33′58.08″
25	1503309,166	661036,5035	65°42′4.02″	41°33′59.33″
50	1503213,763	661049,1261	65°42′1.21″	41°34′2.43″
75	1503115,094	661054,3673	65°41′58.24″	41°34′5.06″
100	1503003,968	661035,2131	65°41′54.66″	41°34′6.15″
125	1502878,018	661006,5971	65°41′50.53″	41°34′6.87″
150	1502725,431	660966,5785	65°41′45.49″	41°34′7.35″
175	1502534,674	660909,8665	65°41′39.12″	41°34′7.46″
200	1502150,307	660761,2247	65°41′25.96″	41°34′5.11″
225	1501977,287	660584,5569	65°41′19.02″	41°33′55.89″
250	1502254,125	660838,2111	65°41′29.86″	41°34′8.48″
275	1502597,344	660935,0119	65°41′41.27″	41°34′7.91″
300	1502775,314	660983,7521	65°41′47.18″	41°34′7.5″
325	1502920,378	661012,1283	65°41′51.88″	41°34′6.33″
350	1503044,909	661036,4135	65°41′55.92″	41°34′5.31″
375	1503160,539	661029,5319	65°41′59.4″	41°34′2.18″
400	1503250,399	661035,7833	65°42′2.21″	41°34′0.61″
425	1503356,756	661045,6855	65°42′5.56″	41°33′58.93″

025.42.05.11.11 ручей без названия

№	X	Y	N	E
1	1501244,47	662223,7773	65°41′11.86″	41°36′14.4″

25	1501359,589	662004,7505	65°41′13.34″	41°35′55.51″
50	1501430,879	661776,2615	65°41′13.4″	41°35′36.9″
75	1501336,747	661503,1233	65°41′7.97″	41°35′18.71″
100	1501165,698	661323,3147	65°41′1.05″	41°35′9.21″
125	1500944,716	661257,8709	65°40′53.68″	41°35′9.34″
150	1500749,183	661290,8179	65°40′48″	41°35′16.22″
175	1500568,318	661209,4705	65°40′41.7″	41°35′14.26″
200	1500346,354	661132,3939	65°40′34.18″	41°35′13.55″
225	1500561,314	661206,4999	65°40′41.46″	41°35′14.2″
250	1500744,118	661291,8381	65°40′47.85″	41°35′16.41″
275	1500935,04	661260,1613	65°40′53.4″	41°35′9.73″
300	1501156,129	661323,1347	65°41′0.76″	41°35′9.41″
325	1501325,742	661497,3821	65°41′7.58″	41°35′18.53″
350	1501423,496	661761,9685	65°41′13.04″	41°35′36″
375	1501357,609	661993,0179	65°41′13.17″	41°35′54.68″
400	1501243,357	662221,4765	65°41′11.8″	41°36′14.26″

025.42.05.11.12 р.Кедровая

№	X	Y	N	E
1	1500065,4	662639,5861	65°40′39.61″	41°37′11.97″
25	1499895,391	662864,4741	65°40′36.5″	41°37′32.53″
50	1499661,631	662946,2115	65°40′30.1″	41°37′43.89″
75	1499327,601	663210,8181	65°40′22.33″	41°38′11.1″
100	1499079,818	663414,6417	65°40′16.63″	41°38′31.84″
125	1498725,222	663773,6985	65°40′9.1″	41°39′6.54″
150	1498439,261	664044,0763	65°40′2.85″	41°39′33.08″
175	1498168,189	664270,2947	65°39′56.65″	41°39′56.01″
200	1497914,573	664329,3171	65°39′49.43″	41°40′6.1″
225	1497735,143	664480,9797	65°39′45.33″	41°40′21.42″
250	1497520,225	664618,2189	65°39′40.02″	41°40′36.45″
275	1497319,281	664762,2497	65°39′35.2″	41°40′51.68″
300	1497081,643	664818,5017	65°39′28.44″	41°41′1.21″
325	1496826,51	664669,2097	65°39′19.24″	41°40′55.85″
350	1496637,89	664558,0461	65°39′12.43″	41°40′51.83″
375	1496470,636	664463,3959	65°39′6.43″	41°40′48.55″
400	1496689,192	664575,8899	65°39′14.17″	41°40′52″
425	1496881,557	664709,1983	65°39′21.3″	41°40′57.58″
450	1497140,716	664811,2901	65°39′30.19″	41°40′59.34″
475	1497395,289	664744,8859	65°39′37.37″	41°40′48.68″
500	1497567,336	664572,8993	65°39′41.05″	41°40′32.03″
525	1497779,376	664454,6539	65°39′46.45″	41°40′18.46″
550	1497972,855	664288,9985	65°39′50.84″	41°40′1.79″
575	1498239,01	664271,4347	65°39′58.83″	41°39′54.5″
600	1498484,656	663989,8647	65°40′3.74″	41°39′28.03″
625	1498809,101	663716,4463	65°40′11.14″	41°39′0.39″
650	1499178,363	663359,1899	65°40′19.13″	41°38′25.5″
675	1499428,779	663159,4771	65°40′24.95″	41°38′5″
700	1499731,239	662917,1455	65°40′31.96″	41°37′40.15″
725	1499943,13	662806,4417	65°40′37.42″	41°37′27.14″

025.42.05.11.13 ручей без названия

№	X	Y	N	E
1	1499370,589	661715,1949	65°40′9.73″	41°36′18.93″
25	1499421,8	661551,4535	65°40′9.77″	41°36′5.6″
50	1499300,42	661216,5719	65°40′2.94″	41°35′43.45″
75	1499161,222	660926,5901	65°39′55.97″	41°35′25.05″
100	1498941,584	660691,7699	65°39′47.06″	41°35′12.56″
125	1498687,069	660599,1401	65°39′38.4″	41°35′11.43″
150	1498405,216	660445,3171	65°39′28.34″	41°35′6.37″
175	1498109,157	660381,8635	65°39′18.68″	41°35′8.35″
200	1497878,648	660425,1529	65°39′12.02″	41°35′16.77″
225	1497603,287	660315,4393	65°39′2.57″	41°35′14.85″
250	1497371,729	660216,4483	65°38′54.55″	41°35′12.72″
275	1497077,238	660132,3403	65°38′44.75″	41°35′13.13″
300	1496854,491	659917,2643	65°38′35.93″	41°35′2.19″
325	1496928,776	660038,8003	65°38′39.33″	41°35′9.54″
350	1497212,271	660183,6211	65°38′49.37″	41°35′13.89″
375	1497487,838	660294,0349	65°38′58.83″	41°35′15.86″
400	1497713,308	660393,4061	65°39′6.66″	41°35′18.15″
425	1497979,735	660442,7165	65°39′15.28″	41°35′15.79″
450	1498219,186	660366,8803	65°39′21.91″	41°35′4.75″
475	1498542,492	660531,9657	65°39′33.35″	41°35′9.71″
500	1498778,488	660653,9417	65°39′41.71″	41°35′13.44″
525	1499061,512	660776,6679	65°39′51.52″	41°35′16.16″
550	1499198,516	661023,2807	65°39′58.02″	41°35′31.39″
575	1499388,324	661375,6259	65°40′7.11″	41°35′53.29″
600	1499408,007	661662,2673	65°40′10.38″	41°36′14.15″

025.42.05.11.14 ручей без названия

№	X	Y	N	E
1	1497368,581	661431,0947	65°39′5.77″	41°36′43.02″
25	1497218,26	661576,0887	65°39′2.51″	41°36′57.18″
50	1497061,771	661795,6357	65°38′59.76″	41°37′17.02″
75	1496955,248	661972,9635	65°38′58.15″	41°37′32.6″
100	1496875,354	662014,5725	65°38′56.09″	41°37′37.49″
125	1496814,589	662086,2377	65°38′54.89″	41°37′44.18″
150	1496905,381	662009,6215	65°38′56.96″	41°37′36.44″
175	1496997,377	661929,4643	65°38′59.03″	41°37′28.41″
200	1497143,232	661693,1339	65°39′1.3″	41°37′7.57″
225	1497307,913	661489,7103	65°39′4.46″	41°36′48.74″

025.42.05.12 ручей без названия

№	X	Y	N	E
1	1519490,175	659877,7945	65°50′8.43″	41°26′23.72″
25	1519334,691	659870,8445	65°50′3.61″	41°26′26.77″
50	1519191,203	659837,0173	65°49′58.9″	41°26′27.54″
75	1519002,36	659824,2545	65°49′53″	41°26′30.92″
100	1518872,706	659847,2893	65°49′49.25″	41°26′35.62″
125	1518740,446	659902,9913	65°49′45.73″	41°26′42.82″
150	1518919,141	659843,7987	65°49′50.64″	41°26′34.29″
175	1519074,286	659854,0309	65°49′55.49″	41°26′31.49″
200	1519067,843	659918,3045	65°49′55.89″	41°26′36.45″
225	1519214,639	659856,7613	65°49′59.81″	41°26′28.48″
250	1519371,293	659866,7035	65°50′4.69″	41°26′25.62″

025.42.05.13 ручей без названия

№	X	Y	N	E
1	1519274,479	660291,6343	65°50′5.72″	41°26′59.61″
25	1519174,63	660151,5543	65°50′1.35″	41°26′51.43″
50	1519087,815	660037,4099	65°49′57.62″	41°26′44.89″
75	1518823,442	660020,4665	65°49′49.37″	41°26′49.69″
100	1518621,384	660073,5577	65°49′43.69″	41°26′58.3″
125	1518892,826	659998,4515	65°49′51.29″	41°26′46.45″
150	1519113,882	660060,9449	65°49′58.64″	41°26′46.05″
175	1519200,582	660170,2283	65°50′2.32″	41°26′52.23″

025.42.05.14 ручей без названия

№	X	Y	N	E
1	1520103,285	660987,5331	65°50′37.62″	41°27′32.62″
25	1520400,927	661078,2425	65°50′47.58″	41°27′32.57″
50	1520543,491	660932,6613	65°50′50.58″	41°27′18.41″
75	1520988,152	660708,7035	65°51′2.08″	41°26′51.45″
100	1521473,424	660707,8833	65°51′16.92″	41°26′40.24″
125	1521666,202	660688,0989	65°51′22.63″	41°26′34.33″
150	1521314,527	660648,8307	65°51′11.5″	41°26′39.47″
175	1520799,285	660796,9123	65°50′57.13″	41°27′2.38″
200	1520385,74	660906,9659	65°50′45.51″	41°27′20.11″

025.42.05.14.01 ручей без названия

№	X	Y	N	E
1	1520207,193	661207,2299	65°50′42.87″	41°27′46.66″
25	1520272,75	661397,2307	65°50′46.66″	41°27′59.37″
50	1520325,042	661365,8039	65°50′47.96″	41°27′55.82″
75	1520422,309	661456,9633	65°50′51.8″	41°28′0.4″
100	1520236,329	661221,7431	65°50′43.9″	41°27′47.08″

025.42.05.15 ручей без названия

№	X	Y	N	E
1	1519531,18	661708,9771	65°50′26.89″	41°28′39.69″
25	1519676,962	661917,1817	65°50′33.31″	41°28′51.92″
50	1519869,162	661929,6143	65°50′39.3″	41°28′48.44″
75	1519913,518	662175,3769	65°50′42.97″	41°29′5.81″
100	1519696,554	662349,4341	65°50′37.96″	41°29′23.8″
125	1520088,972	662420,3093	65°50′50.64″	41°29′20.11″
150	1520081,647	662743,4983	65°50′53.44″	41°29′44.45″
175	1519920,761	662707,7907	65°50′48.18″	41°29′45.47″
200	1520049,409	662757,9313	65°50′52.59″	41°29′46.27″
225	1520217,117	662574,2021	65°50′56″	41°29′28.68″
250	1520440,845	662486,2833	65°51′2.02″	41°29′16.98″
275	1520317,156	662733,3161	65°51′0.55″	41°29′38.29″
300	1520381,632	662924,2069	65°51′4.32″	41°29′51.1″
325	1520343,067	663228,5819	65°51′5.99″	41°30′14.76″
350	1520060,504	663165,2383	65°50′56.75″	41°30′16.49″
375	1519947,588	663147,4645	65°50′53.13″	41°30′17.74″
400	1520287,796	663295,3063	65°51′4.92″	41°30′21.01″
425	1520569,377	663501,9103	65°51′15.48″	41°30′30.02″
450	1520746,589	663755,1045	65°51′23.28″	41°30′44.91″
475	1520777,589	664043,0159	65°51′26.92″	41°31′5.75″
500	1520769,06	664267,8539	65°51′28.77″	41°31′22.78″
525	1520770,123	664525,3291	65°51′31.21″	41°31′42.02″
550	1520704,468	664768,7011	65°51′31.48″	41°32′1.74″
575	1520763,565	665076,8969	65°51′36.17″	41°32′23.46″
600	1520726,13	664976,0053	65°51′34.08″	41°32′16.77″
625	1520738,628	664680,5121	65°51′31.7″	41°31′54.36″
650	1520776,013	664437,6703	65°51′30.57″	41°31′35.33″
675	1520788,165	664202,3099	65°51′28.74″	41°31′17.43″
700	1520763,879	663949,9061	65°51′25.63″	41°30′59.1″
725	1520772,565	663718,1865	65°51′23.73″	41°30′41.56″
750	1520483,651	663385,9557	65°51′11.77″	41°30′23.31″
775	1520419,537	663066,1773	65°51′6.81″	41°30′0.85″
800	1520364,407	662688,9967	65°51′1.59″	41°29′33.9″
825	1520477,348	662499,4061	65°51′3.26″	41°29′17.12″
850	1520072,878	662361,9467	65°50′49.6″	41°29′16.11″
875	1519699,309	662292,1819	65°50′37.51″	41°29′19.45″
900	1519921,107	661963,8217	65°50′41.22″	41°28′49.81″
925	1519684,007	661912,5107	65°50′33.48″	41°28′51.41″

025.42.05.16 ручей без названия				
№	X	Y	N	E
1	1519351,429	661897,9975	65°50′23.16″	41°28′57.94″
25	1519285,22	661700,4655	65°50′19.28″	41°28′44.69″
50	1519217,708	661531,1291	65°50′15.63″	41°28′33.58″
75	1519326,829	661769,1201	65°50′21.2″	41°28′48.87″
025.42.05.17 ручей без названия				
№	X	Y	N	E
1	1519227,191	662204,5297	65°50′22.24″	41°29′23.71″
25	1518922,854	662121,6153	65°50′12.14″	41°29′24.48″
50	1518678,436	661886,6751	65°50′2.46″	41°29′12.52″
75	1518767,198	662007,7411	65°50′6.31″	41°29′19.54″
100	1519030,837	662162,2041	65°50′15.83″	41°29′25.05″
025.42.05.18 ручей без названия				
№	X	Y	N	E
1	1519418,652	663692,5311	65°50′42.04″	41°31′10.63″
25	1519438,029	663844,9435	65°50′44.06″	41°31′21.59″
50	1519450,932	664030,8033	65°50′46.2″	41°31′35.2″
75	1519357,22	664092,8967	65°50′43.91″	41°31′41.98″
100	1519275,544	664197,7191	65°50′42.39″	41°31′51.69″
125	1519263,351	664312,9237	65°50′43.1″	41°32′0.59″
150	1519243,677	664423,0771	65°50′43.52″	41°32′9.28″
175	1519220,488	664546,1935	65°50′43.97″	41°32′19.02″
200	1519251,109	664706,6179	65°50′46.4″	41°32′30.33″
225	1519283,504	664802,6183	65°50′48.29″	41°32′36.77″
250	1519316,122	664900,4693	65°50′50.21″	41°32′43.35″
275	1519386,488	665002,8211	65°50′53.32″	41°32′49.4″
300	1519464,898	665080,9579	65°50′56.45″	41°32′53.45″
325	1519569,028	665175,0679	65°51′0.52″	41°32′58.12″
350	1519689,146	665284,8613	65°51′5.22″	41°33′3.59″
375	1519723,389	665314,7677	65°51′6.55″	41°33′5.05″
400	1519609,953	665209,7853	65°51′2.1″	41°32′59.78″
425	1519480,596	665111,5943	65°50′57.22″	41°32′55.39″
450	1519426,877	665027,6563	65°50′54.79″	41°32′50.33″
475	1519340,606	664937,8773	65°50′51.31″	41°32′45.59″
500	1519296,852	664841,2465	65°50′49.06″	41°32′39.36″
525	1519278,868	664739,1447	65°50′47.56″	41°32′32.13″
550	1519220,727	664589,2227	65°50′44.38″	41°32′22.24″
575	1519232,094	664466,5665	65°50′43.58″	41°32′12.8″
600	1519250,911	664360,3037	65°50′43.16″	41°32′4.42″
625	1519289,427	664231,4363	65°50′43.13″	41°31′53.9″
650	1519327,646	664126,3737	65°50′43.32″	41°31′45.17″
675	1519440,694	664066,4009	65°50′46.22″	41°31′38.09″
700	1519482,732	663906,1367	65°50′46″	41°31′25.14″
725	1519419,625	663738,4909	65°50′42.5″	41°31′14.04″
025.42.05.19 ручей без названия				
№	X	Y	N	E
1	1517109,98	663278,3207	65°49′27.49″	41°31′32.44″
25	1516820,532	663360,2001	65°49′19.4″	41°31′45.17″
50	1516718,918	663500,6801	65°49′17.6″	41°31′57.99″
75	1516488,045	663467,2029	65°49′10.22″	41°32′0.76″
100	1516323,249	663457,3109	65°49′5.08″	41°32′3.78″
125	1516228,82	663495,4689	65°49′2.55″	41°32′8.79″
150	1516132,633	663556,2819	65°49′0.17″	41°32′15.53″
175	1515992,964	663501,5703	65°48′55.39″	41°32′14.63″
200	1515934,683	663473,1643	65°48′53.34″	41°32′13.84″
225	1515778,863	663475,8849	65°48′48.59″	41°32′17.6″
250	1515595,391	663481,5759	65°48′43.03″	41°32′22.21″
275	1515448,669	663462,6319	65°48′38.36″	41°32′24.14″
300	1515575,625	663476,7049	65°48′42.38″	41°32′22.3″
325	1515748,076	663466,7127	65°48′47.56″	41°32′17.62″
350	1515919,299	663470,4835	65°48′52.84″	41°32′13.99″
375	1515975,839	663489,5477	65°48′54.75″	41°32′14.12″
400	1516123,815	663554,9417	65°48′59.89″	41°32′15.63″
425	1516220,208	663504,1709	65°49′2.37″	41°32′9.64″
450	1516320,337	663462,6719	65°49′5.04″	41°32′4.25″
475	1516469,79	663465,8127	65°49′9.65″	41°32′1.07″
500	1516700,539	663523,0649	65°49′17.25″	41°32′0.08″
525	1516821,803	663369,3821	65°49′19.52″	41°31′45.83″
550	1517099,746	663276,0421	65°49′27.16″	41°31′32.5″
025.42.05.20 ручей без названия				
№	X	Y	N	E
1	1516801,939	663517,7039	65°49′20.3″	41°31′57.37″
25	1516633,29	663637,0193	65°49′16.26″	41°32′10.14″
50	1516481,792	663738,0909	65°49′12.56″	41°32′21.15″
75	1516483,64	663676,6577	65°49′12.05″	41°32′16.52″
100	1516258,823	663669,9263	65°49′5.1″	41°32′21.14″
125	1516051,518	663609,9335	65°48′58.19″	41°32′21.39″
150	1516790,192	663513,3627	65°49′19.9″	41°31′57.31″
175	1516615,959	663654,4229	65°49′15.89″	41°32′11.83″
200	1516427,504	663684,3093	65°49′10.4″	41°32′18.37″
225	1516119,096	663627,9273	65°49′0.43″	41°32′21.2″
250	1516002,22	663701,1029	65°48′57.54″	41°32′29.33″
025.42.05.21 р.Луковая				

№	X	Y	N	E
1	1516538,399	664217,9033	65°49′18.78″	41°32′55.72″
25	1516749,605	664265,5335	65°49′25.69″	41°32′54.47″
50	1516999,393	664368,9355	65°49′34.31″	41°32′56.5″
75	1516900,988	664530,7701	65°49′32.81″	41°33′10.84″
100	1516661,058	664387,9397	65°49′24.13″	41°33′5.64″
125	1516555,879	664581,9411	65°49′22.72″	41°33′22.54″
150	1516430,672	664808,6995	65°49′21.01″	41°33′42.35″
175	1516358,498	665041,4293	65°49′20.97″	41°34′1.39″
200	1516503,571	665260,5663	65°49′27.46″	41°34′14.47″
225	1516387,404	665402,0765	65°49′25.22″	41°34′27.7″
250	1516521,29	665417,1697	65°49′29.46″	41°34′25.78″
275	1516590,534	665571,8327	65°49′33.03″	41°34′35.76″
300	1516749,028	665781,2875	65°49′39.84″	41°34′47.81″
325	1516918,014	665878,3083	65°49′45.92″	41°34′51.22″
350	1517136,893	665825,7469	65°49′52.13″	41°34′42.3″
375	1517317,783	665692,8385	65°49′56.43″	41°34′28.24″
400	1517575,639	665751,9913	65°50′4.87″	41°34′26.78″
425	1517784,906	665831,0681	65°50′12.02″	41°34′27.92″
450	1517922,851	665993,9629	65°50′17.77″	41°34′36.97″
475	1518154,499	666090,6437	65°50′25.76″	41°34′38.92″
500	1518495,838	666235,9947	65°50′37.57″	41°34′42.01″
525	1518769,83	666435,0371	65°50′47.82″	41°34′50.65″
550	1519042,798	666620,8169	65°50′57.91″	41°34′58.33″
575	1519277,82	666784,2819	65°51′6.63″	41°35′5.21″
600	1519524,268	667010,5601	65°51′16.29″	41°35′16.53″
625	1519712,978	667225,5061	65°51′24.08″	41°35′28.32″
650	1519952,108	667468,2981	65°51′33.67″	41°35′41.04″
675	1520178,988	667635,3237	65°51′42.17″	41°35′48.38″
700	1519953,37	667466,7277	65°51′33.69″	41°35′40.9″
725	1519714,661	667224,4359	65°51′24.12″	41°35′28.2″
750	1519524,952	667008,6797	65°51′16.3″	41°35′16.37″
775	1519278,183	666782,3113	65°51′6.63″	41°35′5.05″
800	1519044,341	666619,5465	65°50′57.95″	41°34′58.2″
825	1518771,644	666434,1869	65°50′47.87″	41°34′50.55″
850	1518496,382	666234,0443	65°50′37.57″	41°34′41.85″
875	1518155,291	666088,7731	65°50′25.77″	41°34′38.76″
900	1517924,377	665992,5925	65°50′17.8″	41°34′36.83″
925	1517786,367	665829,6277	65°50′12.05″	41°34′27.78″
950	1517575,878	665749,9709	65°50′4.86″	41°34′26.62″
975	1517317,832	665690,8381	65°49′56.41″	41°34′28.08″
1000	1517135,696	665824,1267	65°49′52.08″	41°34′42.21″
1025	1516919,557	665877,0079	65°49′45.95″	41°34′51.09″
1050	1516750,818	665780,3673	65°49′39.88″	41°34′47.7″
1075	1516592,06	665570,5325	65°49′33.06″	41°34′35.63″
1100	1516523,286	665415,8493	65°49′29.51″	41°34′25.63″
1125	1516389,433	665402,5765	65°49′25.29″	41°34′27.69″
1150	1516508,817	665284,7313	65°49′27.85″	41°34′16.16″
1175	1516365,205	665065,1845	65°49′21.4″	41°34′3.02″
1200	1516429,451	664829,8041	65°49′21.17″	41°33′43.95″
1225	1516565,094	664603,9359	65°49′23.21″	41°33′23.97″
1250	1516623,903	664403,2829	65°49′23.13″	41°33′7.63″
1275	1516876,537	664524,8989	65°49′32.01″	41°33′10.96″
1300	1517011,223	664435,5899	65°49′35.29″	41°33′1.21″
1325	1516827,883	664249,0901	65°49′27.94″	41°32′51.45″
1350	1516539,207	664215,4727	65°49′18.78″	41°32′55.52″
025.42.05.22.01 ручей без названия				
№	X	Y	N	E
1	1515268,034	664530,3001	65°48′42.81″	41°33′48.04″
25	1515072,378	664523,2585	65°48′36.75″	41°33′51.98″
50	1514887,586	664544,6533	65°48′31.29″	41°33′57.79″
75	1514703,453	664537,6517	65°48′25.59″	41°34′1.46″
100	1514475,155	664521,7183	65°48′18.45″	41°34′5.47″
125	1514308,404	664452,2435	65°48′12.69″	41°34′4.07″
150	1514475,427	664523,7187	65°48′18.48″	41°34′5.61″
175	1514702,505	664539,4321	65°48′25.58″	41°34′1.61″
200	1514887,578	664546,6737	65°48′31.31″	41°33′57.94″
225	1515073,434	664524,9589	65°48′36.8″	41°33′52.08″
025.42.05.22.02 ручей без названия				
№	X	Y	N	E
1	1513256,184	664263,7901	65°47′38.72″	41°34′13.96″
25	1513173,534	664226,7453	65°47′35.84″	41°34′13.07″
50	1513096,469	664204,3905	65°47′33.27″	41°34′13.16″
75	1512984,023	664187,6069	65°47′29.67″	41°34′14.46″
100	1512875,215	664160,6811	65°47′26.09″	41°34′14.93″
125	1512770,647	664153,3597	65°47′22.82″	41°34′16.76″
150	1512616,352	664206,3909	65°47′18.59″	41°34′24.23″
175	1512573,662	664343,1301	65°47′18.56″	41°34′35.41″
200	1512467,156	664446,8823	65°47′16.26″	41°34′45.58″
225	1512334,516	664495,8027	65°47′12.66″	41°34′52.25″
250	1512194,129	664485,5805	65°47′8.26″	41°34′54.68″
275	1512084,975	664497,4131	65°47′5.03″	41°34′58.05″
300	1511906,534	664468,4669	65°46′59.3″	41°34′59.94″
325	1511915,947	664533,4809	65°47′0.19″	41°35′4.58″

350	1511877,151	664621,5497	65°46′59.83″	41°35′12.04″
375	1511936,174	664613,8079	65°47′1.56″	41°35′10.12″
400	1512067,478	664529,3399	65°47′4.79″	41°35′0.83″
425	1512153,328	664498,4733	65°47′7.14″	41°34′56.57″
450	1512288,559	664497,6231	65°47′11.27″	41°34′53.43″
475	1512412,818	664471,5977	65°47′14.83″	41°34′48.66″
500	1512544,955	664389,1299	65°47′18.11″	41°34′39.5″
525	1512596,092	664235,6271	65°47′18.24″	41°34′26.88″
550	1512727,602	664185,3665	65°47′21.8″	41°34′20.13″
575	1512839,883	664141,6871	65°47′24.83″	41°34′14.31″
600	1512964,604	664160,2811	65°47′28.82″	41°34′12.86″
625	1513069,031	664171,9435	65°47′32.13″	41°34′11.36″
650	1513150,015	664206,1609	65°47′34.93″	41°34′12.07″
675	1513243,661	664249,0601	65°47′38.2″	41°34′13.14″
025.42.05.22.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1511488,466	664784,6795	65°46′49.44″	41°35′33.05″
25	1511365,035	664723,5215	65°46′45.09″	41°35′31.29″
50	1511278,393	664686,2335	65°46′42.09″	41°35′30.48″
75	1511423,185	664740,2151	65°46′47.03″	41°35′31.22″
025.42.05.22.04.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1510246,93	665613,5717	65°46′19.14″	41°37′3.11″
25	1510041,859	665657,9411	65°46′13.28″	41°37′11.07″
50	1509876,848	665613,0815	65°46′7.81″	41°37′11.47″
75	1510102,194	665625,9543	65°46′14.83″	41°37′7.32″
025.42.05.22.05 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1510011,542	664930,8757	65°46′5.58″	41°36′17.5″
25	1509851,952	664740,9153	65°45′58.92″	41°36′6.95″
50	1509623,612	664549,4741	65°45′50.14″	41°35′57.85″
75	1509422,231	664414,1153	65°45′42.71″	41°35′52.32″
100	1509668,323	664585,1417	65°45′51.84″	41°35′59.49″
125	1509896,275	664784,2945	65°46′0.68″	41°36′9.18″
025.42.05.22.06 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1509132,74	665379,9365	65°45′42.84″	41°37′10.94″
25	1508831,557	665047,3005	65°45′30.52″	41°36′52.95″
50	1508651,987	664788,5553	65°45′22.61″	41°36′37.72″
75	1508616,515	664726,5521	65°45′20.95″	41°36′33.9″
100	1508758,534	664966,4633	65°45′27.53″	41°36′48.58″
125	1509037,963	665273,0389	65°45′38.94″	41°37′5.11″
025.42.05.22.06.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1508695,791	664911,7817	65°45′25.1″	41°36′45.92″
25	1508578,073	664865,3617	65°45′21.06″	41°36′45.13″
025.42.05.22.07 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1508102,535	665509,3093	65°45′12.49″	41°37′43.94″
25	1507902,333	665338,7129	65°45′4.77″	41°37′35.75″
50	1507724,751	665071,1157	65°44′56.84″	41°37′19.81″
75	1507739,105	665090,6799	65°44′57.46″	41°37′20.95″
100	1507915,532	665335,7923	65°45′5.15″	41°37′35.23″
025.42.05.22.08 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1507889,951	665696,0493	65°45′7.72″	41°38′2.68″
25	1507672,038	665583,6053	65°45′0″	41°37′59.23″
50	1507464,329	665467,8305	65°44′52.56″	41°37′55.3″
75	1507240,164	665468,0905	65°44′45.69″	41°38′0.39″
100	1507073,949	665321,5093	65°44′39.24″	41°37′53.22″
125	1507247,481	665474,1517	65°44′45.97″	41°38′0.68″
150	1507476,448	665470,1609	65°44′52.95″	41°37′55.2″
175	1507682,523	665603,0893	65°45′0.5″	41°38′0.44″
025.42.05.22.08.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1507570,699	665506,9389	65°44′56.18″	41°37′55.8″
25	1507400,645	665244,0127	65°44′48.52″	41°37′40.05″
50	1507454,587	665395,1349	65°44′51.58″	41°37′50.1″
025.42.05.22.11 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1506320,762	666823,3601	65°44′30.12″	41°40′2.24″
25	1506203,023	666622,4271	65°44′24.65″	41°39′49.92″
50	1506074,227	666477,8063	65°44′19.36″	41°39′42.05″
75	1506025,828	666445,2893	65°44′17.58″	41°39′40.72″
100	1506192,109	666600,2525	65°44′24.11″	41°39′48.51″
125	1506308,036	666797,4447	65°44′29.49″	41°40′0.6″
025.42.05.22.12 р.Северная				
№	**X**	**Y**	**N**	**E**
1	1505802,014	667028,1885	65°44′16.13″	41°40′29.23″
25	1505885,491	667069,6227	65°44′19.07″	41°40′30.44″
50	1505921,26	667142,7583	65°44′20.85″	41°40′35.08″
75	1506032,642	667241,0895	65°44′25.17″	41°40′39.9″
100	1505980,63	667364,4357	65°44′24.72″	41°40′50.27″
125	1505953,523	667460,8865	65°44′24.79″	41°40′58.08″
150	1505872,235	667581,9023	65°44′23.42″	41°41′8.94″
175	1505780,758	667685,7145	65°44′21.58″	41°41′18.74″
200	1505772,856	667858,7615	65°44′22.94″	41°41′31.83″
225	1505753,346	667952,7615	65°44′23.22″	41°41′39.28″
250	1505675,761	668127,9589	65°44′22.46″	41°41′54.09″
275	1505530,409	668244,3739	65°44′19.09″	41°42′6.05″
300	1505461,61	668363,1291	65°44′18.08″	41°42′16.46″
325	1505252,895	668477,3637	65°44′12.74″	41°42′29.68″
350	1505027,071	668602,9405	65°44′6.99″	41°42′44.13″
375	1504777,472	668689,2189	65°44′0.14″	41°42′56.19″
400	1504582,625	668771,3765	65°43′54.93″	41°43′6.71″
425	1504391,588	668769,9663	65°43′49.06″	41°43′10.9″
450	1504188,515	668762,8947	65°43′42.77″	41°43′14.95″
475	1503943,841	668733,7983	65°43′35″	41°43′18.29″
500	1503730,927	668788,3701	65°43′28.98″	41°43′27.15″
525	1503585,08	668884,1605	65°43′25.4″	41°43′37.57″
550	1503370,137	668888,7015	65°43′18.85″	41°43′42.74″
575	1503205,531	668926,4095	65°43′14.16″	41°43′49.26″
600	1503068,782	668971,3791	65°43′10.38″	41°43′55.69″
625	1502840,615	669044,4847	65°43′4.06″	41°44′6.27″
650	1502644,687	669060,2483	65°42′58.2″	41°44′11.85″
675	1502367,272	669005,7265	65°42′49.2″	41°44′14.02″
700	1502020,158	669120,1309	65°42′39.62″	41°44′30.34″
725	1501877,099	669182,3943	65°42′35.81″	41°44′38.2″
750	1501910,344	669154,1383	65°42′36.56″	41°44′35.35″
775	1502041,565	669090,5047	65°42′40″	41°44′27.66″
800	1502412,082	669036,6131	65°42′50.86″	41°44′15.31″
825	1502680,48	669063,9891	65°42′59.34″	41°44′11.32″
850	1502889,286	669034,1427	65°43′5.46″	41°44′4.4″
875	1503089,744	668974,8599	65°43′11.05″	41°43′55.47″
900	1503239,46	668900,6041	65°43′14.96″	41°43′46.57″
925	1503413,454	668883,3405	65°43′20.13″	41°43′41.37″
950	1503603,872	668865,1265	65°43′25.8″	41°43′35.73″
975	1503772,339	668762,1745	65°43′30.01″	41°43′24.26″
1000	1503983,925	668746,3811	65°43′36.35″	41°43′18.32″
1025	1504249,989	668760,1841	65°43′44.63″	41°43′13.36″
1050	1504441,71	668755,8131	65°43′50.46″	41°43′8.72″
1075	1504619,994	668745,2309	65°43′55.83″	41°43′3.91″
1100	1504821,647	668673,6855	65°44′1.35″	41°42′54.04″
1125	1505083,785	668575,8847	65°44′8.47″	41°42′40.84″
1150	1505276,397	668436,3049	65°44′13.08″	41°42′26.09″
1175	1505502,007	668329,9821	65°44′19.01″	41°42′13.08″
1200	1505539,566	668221,8389	65°44′19.16″	41°42′4.16″
1225	1505684,531	668116,1165	65°44′22.62″	41°41′53.01″
1250	1505757,578	667949,4409	65°44′23.32″	41°41′38.93″
1275	1505772,963	667856,7511	65°44′22.93″	41°41′31.67″
1300	1505778,754	667685,6845	65°44′21.52″	41°41′18.79″
1325	1505870,346	667581,1521	65°44′23.36″	41°41′8.92″
1350	1505950,058	667460,5463	65°44′24.68″	41°40′58.13″
1375	1505978,419	667348,2123	65°44′24.51″	41°40′49.11″
1400	1506018	667245,5303	65°44′24.77″	41°40′40.56″
1425	1505893,708	667141,9383	65°44′20″	41°40′35.64″
1450	1505832,308	667100,5995	65°44′17.73″	41°40′33.95″
025.42.05.24 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1514943,705	669694,6183	65°49′20.98″	41°40′21.55″
25	1514984,177	669855,4881	65°49′23.71″	41°40′32.66″
50	1515021,686	670074,7849	65°49′26.9″	41°40′48.22″
75	1515027,584	670219,3459	65°49′28.42″	41°40′58.9″
100	1515150,053	670370,2781	65°49′33.57″	41°41′7.42″
125	1515261,501	670568,3805	65°49′38.83″	41°41′19.72″
150	1515450,814	670730,2351	65°49′46.13″	41°41′27.54″
175	1515616,096	670964,6653	65°49′53.37″	41°41′41.34″
200	1515745,99	671165,4381	65°49′59.21″	41°41′53.42″
225	1515958,4	671242,4245	65°50′6.44″	41°41′54.37″
250	1516136,544	671250,4463	65°50′11.97″	41°41′50.94″
275	1516397,163	671298,4765	65°50′20.4″	41°41′48.63″
300	1516654,961	671264,7293	65°50′27.99″	41°41′40.26″
325	1517008,856	671293,0153	65°50′39.09″	41°41′34.36″
350	1517078,273	671320,2111	65°50′41.47″	41°41′34.82″
375	1516691,233	671239,6039	65°50′28.87″	41°41′37.56″
400	1516437,873	671302,4773	65°50′21.68″	41°41′48.01″
425	1516173,995	671251,3565	65°50′13.12″	41°41′50.16″
450	1515995,349	671254,9973	65°50′7.68″	41°41′54.48″
475	1515787,755	671178,5409	65°50′0.61″	41°41′53.46″
500	1515635,523	671002,4833	65°49′54.32″	41°41′43.73″
525	1515479,01	670768,3633	65°49′47.35″	41°41′29.75″
550	1515297,715	670583,3037	65°49′40.07″	41°41′20.01″
575	1515176,344	670393,5431	65°49′34.59″	41°41′8.56″
600	1515026,404	670249,6125	65°49′28.66″	41°41′1.19″
625	1515042,128	670089,9583	65°49′27.66″	41°40′48.89″
650	1514979,805	669904,1185	65°49′24.03″	41°40′36.4″
675	1514962,448	669750,1157	65°49′22.07″	41°40′25.27″
025.42.05.25 р.Рыбная				

№	X	Y	N	E
1	1514212,71	670106,9155	65°49′2.41″	41°41′8.95″
25	1514043,495	670098,0601	65°48′57.14″	41°41′12.12″
50	1513884,308	670009,8611	65°48′51.44″	41°41′9.13″
75	1513800,33	669917,5013	65°48′48.01″	41°41′4.12″
100	1513700,761	669878,6931	65°48′44.6″	41°41′3.48″
125	1513621,404	669838,4145	65°48′41.8″	41°41′2.26″
150	1513493,878	669904,1385	65°48′38.5″	41°41′10.06″
175	1513405,429	669978,9845	65°48′36.48″	41°41′17.66″
200	1513249,946	669932,7647	65°48′31.29″	41°41′17.73″
225	1513124,599	669979,8447	65°48′27.89″	41°41′24.08″
250	1513028,272	669898,6073	65°48′24.18″	41°41′20.19″
275	1512938,396	669971,5629	65°48′22.11″	41°41′27.68″
300	1512879,752	669990,9471	65°48′20.49″	41°41′30.46″
325	1512814,797	670038,0271	65°48′18.93″	41°41′35.45″
350	1512715,484	670044,9285	65°48′15.96″	41°41′38.21″
375	1512609,2	670130,5569	65°48′13.49″	41°41′47.02″
400	1512510,572	670141,5493	65°48′10.57″	41°41′50.07″
425	1512435,396	670179,8975	65°48′8.63″	41°41′54.64″
450	1512341,486	670222,2065	65°48′6.14″	41°41′59.92″
475	1512259,48	670321,5477	65°48′4.55″	41°42′9.2″
500	1512159,911	670398,3741	65°48′2.21″	41°42′17.2″
525	1512067,767	670429,8109	65°47′59.68″	41°42′21.63″
550	1511945,974	670465,0085	65°47′56.27″	41°42′27.02″
575	1511879,205	670509,6179	65°47′54.64″	41°42′31.86″
600	1511869,553	670596,1963	65°47′55.14″	41°42′38.55″
625	1511780,584	670615,3705	65°47′52.6″	41°42′41.99″
650	1511750,095	670659,9101	65°47′52.07″	41°42′46.01″
675	1511719,688	670710,7609	65°47′51.61″	41°42′50.5″
700	1511652,68	670731,9355	65°47′49.76″	41°42′53.6″
725	1511592,311	670728,1445	65°47′47.87″	41°42′54.68″
750	1511550,809	670778,6653	65°47′47.07″	41°42′59.39″
775	1511496,504	670746,6685	65°47′45.11″	41°42′58.23″
800	1511415,455	670820,4243	65°47′43.31″	41°43′5.57″
825	1511400,086	670925,3067	65°47′43.81″	41°43′13.76″
850	1511339,396	671009,7449	65°47′42.73″	41°43′21.44″
875	1511246,006	671067,6071	65°47′40.4″	41°43′27.87″
900	1511177,141	671088,4117	65°47′38.48″	41°43′30.98″
925	1511064,968	671148,8145	65°47′35.61″	41°43′38.03″
950	1510951,953	671276,9319	65°47′33.33″	41°43′50.16″
975	1510799,167	671298,1865	65°47′28.84″	41°43′55.19″
1000	1510700,935	671153,2955	65°47′24.49″	41°43′46.58″
1025	1510549,709	671211,1579	65°47′20.39″	41°43′54.32″
1050	1510515,689	671353,1283	65°47′20.66″	41°44′5.7″
1075	1510443,096	671563,2631	65°47′20.38″	41°44′23.04″
1100	1510561,539	671553,2009	65°47′23.92″	41°44′19.61″
1125	1510617,263	671468,2229	65°47′24.84″	41°44′12.01″
1150	1510637,498	671372,4923	65°47′24.58″	41°44′4.39″
1175	1510744,384	671496,7189	65°47′29″	41°44′11.27″
1200	1510635,279	671550,2703	65°47′26.15″	41°44′17.73″
1225	1510642,217	671641,9899	65°47′27.21″	41°44′24.43″
1250	1510399,745	671611,1733	65°47′19.5″	41°44′27.6″
1275	1510208,486	671670,3061	65°47′14.18″	41°44′36.33″
1300	1510011,353	671770,6073	65°47′9.07″	41°44′48.27″
1325	1509780,192	671987,4137	65°47′3.99″	41°45′9.68″
1350	1509687,766	672005,9177	65°47′1.33″	41°45′13.15″
1375	1509615,486	672017,6303	65°46′59.22″	41°45′15.65″
1400	1509501,539	672095,5969	65°46′56.45″	41°45′24.04″
1425	1509435,512	672214,8123	65°46′55.52″	41°45′34.44″
1450	1509315,815	672271,3445	65°46′52.38″	41°45′41.36″
1475	1509236,523	672372,1759	65°46′50.88″	41°45′50.68″
1500	1509139,503	672494,3321	65°46′49.03″	41°46′1.99″
1525	1509003,909	672560,6863	65°46′45.49″	41°46′10″
1550	1508854,82	672599,0645	65°46′41.27″	41°46′16.22″
1575	1508661,16	672592,8231	65°46′35.28″	41°46′20.12″
1600	1508541,067	672619,8789	65°46′31.85″	41°46′24.84″
1625	1508303,941	672720,8105	65°46′25.51″	41°46′37.71″
1650	1508171,136	672968,8435	65°46′23.73″	41°46′59.23″
1675	1508024,06	673015,0933	65°46′19.65″	41°47′5.99″
1700	1507790,729	672972,8043	65°46′12.1″	41°47′8.08″
1725	1507584,431	673043,9995	65°46′6.43″	41°47′18.04″
1750	1507429,468	673001,7305	65°46′1.29″	41°47′18.36″
1775	1507436,472	672872,5629	65°46′0.32″	41°47′8.56″
1800	1507490,513	672756,1379	65°46′0.9″	41°46′58.65″
1825	1507415,568	672653,2859	65°45′57.65″	41°46′52.65″
1850	1507261,422	672590,7527	65°45′52.35″	41°46′51.44″
1875	1507122,801	672521,0677	65°45′47.45″	41°46′49.36″
1900	1506941,078	672504,3441	65°45′41.73″	41°46′52.19″
1925	1506801,475	672430,9285	65°45′36.77″	41°46′49.85″
1950	1506814,649	672331,0373	65°45′36.25″	41°46′42.09″
1975	1506831,552	672243,8685	65°45′35.97″	41°46′35.2″
2000	1506813,065	672114,6109	65°45′34.21″	41°46′25.97″
2025	1506722,183	672070,4915	65°45′31.01″	41°46′24.72″
2050	1506597,907	672119,3919	65°45′27.65″	41°46′31.16″
2075	1506472,444	672161,5109	65°45′24.2″	41°46′37.13″
2100	1506442,326	672186,9363	65°45′23.51″	41°46′39.7″
2125	1506331,827	672253,6407	65°45′20.74″	41°46′47.17″
2150	1506262,425	672305,6117	65°45′19.09″	41°46′52.6″
2175	1506157,354	672321,6951	65°45′16.02″	41°46′56.17″
2200	1506029,136	672312,5331	65°45′12″	41°46′58.36″
2225	1505931,563	672275,8453	65°45′8.67″	41°46′57.82″
2250	1505886,795	672203,5899	65°45′6.63″	41°46′53.43″
2275	1505822,096	672196,1783	65°45′4.58″	41°46′54.33″
2300	1505730,883	672199,0091	65°45′1.81″	41°46′56.59″
2325	1505638,524	672138,0559	65°44′58.41″	41°46′54.11″
2350	1505519,85	672028,5425	65°44′53.77″	41°46′48.61″
2375	1505368,814	671962,7685	65°44′48.53″	41°46′47.09″
2400	1505216,136	671951,9161	65°44′43.75″	41°46′49.71″
2425	1505092,545	671831,3005	65°44′38.84″	41°46′43.48″
2450	1504949,42	671682,0785	65°44′33.08″	41°46′35.56″
2475	1504764,076	671582,7573	65°44′26.48″	41°46′32.32″
2500	1504565,07	671565,8135	65°44′20.22″	41°46′35.52″
2525	1504353,484	671518,2235	65°44′13.3″	41°46′36.72″
2550	1504138,566	671541,9685	65°44′6.93″	41°46′43.32″
2575	1503967,822	671615,7443	65°44′2.37″	41°46′52.66″
2600	1503798,555	671651,5519	65°43′57.52″	41°46′59.13″
2625	1503617,929	671646,5409	65°43′51.93″	41°47′2.81″
2650	1503450,675	671654,0425	65°43′46.87″	41°47′7.12″
2675	1503294,318	671642,1799	65°43′41.97″	41°47′9.74″
2700	1503144,296	671639,7695	65°43′37.35″	41°47′12.93″
2725	1502982,973	671636,2787	65°43′32.37″	41°47′16.29″
2750	1502829,817	671609,0229	65°43′27.42″	41°47′17.69″
2775	1502700,402	671530,0959	65°43′22.73″	41°47′14.71″
2800	1502562,252	671471,0035	65°43′17.95″	41°47′13.4″
2825	1502470,948	671396,0473	65°43′14.46″	41°47′9.86″
2850	1502302,177	671333,9541	65°43′8.71″	41°47′9.01″
2875	1502149,243	671390,0361	65°43′4.54″	41°47′16.63″
2900	1502098,997	671305,9781	65°43′2.22″	41°47′11.49″
2925	1502063,946	671220,2499	65°43′0.36″	41°47′5.88″
2950	1501997,72	671133,8313	65°42′57.53″	41°47′0.92″
2975	1501941,023	671072,3481	65°42′55.22″	41°46′57.61″
3000	1501827,546	671045,2823	65°42′51.49″	41°46′58.14″
3025	1501727,837	671048,0729	65°42′48.46″	41°47′0.58″
3050	1501632,459	671057,0649	65°42′45.62″	41°47′3.39″
3075	1501520,186	671031,2395	65°42′41.94″	41°47′3.99″
3100	1501389,666	671002,2733	65°42′37.67″	41°47′4.75″
3125	1501229,374	670880,0871	65°42′31.63″	41°46′59.24″
3150	1501122,777	670666,0613	65°42′26.39″	41°46′45.68″
3175	1500991,25	670487,5033	65°42′20.71″	41°46′35.33″
3200	1500857,901	670322,7881	65°42′15.1″	41°46′26.04″
3225	1500644,211	670310,1553	65°42′8.43″	41°46′29.89″
3250	1500370,096	670260,4147	65°41′59.57″	41°46′32.33″
3275	1500128,293	670277,2083	65°41′52.31″	41°46′39.01″
3300	1499917,648	670227,2475	65°41′45.39″	41°46′40″
3325	1499689,86	670224,9371	65°41′38.39″	41°46′44.94″
3350	1499504,309	670278,0285	65°41′33.19″	41°46′53.05″
3375	1499357,142	670269,3465	65°41′28.6″	41°46′55.7″
3400	1499222,959	670284,8999	65°41′24.63″	41°46′59.86″
3425	1499050,805	670291,2413	65°41′19.41″	41°47′4.19″
3450	1498898,168	670300,7233	65°41′14.81″	41°47′8.32″
3475	1498776,335	670282,7895	65°41′10.91″	41°47′9.71″
3500	1498644,8	670296,4523	65°41′7.01″	41°47′13.67″
3525	1498529,763	670337,9111	65°41′3.86″	41°47′19.33″
3550	1498389,32	670341,0919	65°40′59.59″	41°47′22.71″
3575	1498230,307	670461,0375	65°40′55.82″	41°47′35.2″
3600	1498323,919	670354,9749	65°40′57.71″	41°47′25.21″
3625	1498474,271	670331,3299	65°41′2.1″	41°47′20.09″
3650	1498606,638	670305,9445	65°41′5.92″	41°47′15.23″
3675	1498717,418	670265,8059	65°41′8.95″	41°47′9.76″
3700	1498853,045	670301,7435	65°41′13.44″	41°47′9.4″
3725	1498976	670294,0519	65°41′17.14″	41°47′6.08″
3750	1499138,511	670280,7889	65°41′22″	41°47′1.45″
3775	1499295,627	670270,7669	65°41′26.72″	41°46′57.18″
3800	1499434,768	670280,0589	65°41′31.07″	41°46′54.76″
3825	1499584,352	670256,4037	65°41′35.44″	41°46′49.65″
3850	1499818,532	670236,2995	65°41′42.44″	41°46′42.9″
3875	1500023,139	670289,2209	65°41′49.2″	41°46′42.26″
3900	1500252,378	670267,1161	65°41′56.02″	41°46′35.47″
3925	1500522,65	670293,5017	65°42′4.55″	41°46′31.38″
3950	1500788,599	670292,4215	65°42′12.69″	41°46′25.33″
3975	1500944,823	670373,7389	65°42′18.23″	41°46′27.89″
4000	1501067,218	670543,3351	65°42′23.55″	41°46′37.78″
4025	1501198,893	670765,1425	65°42′29.63″	41°46′51.36″
4050	1501291,524	670958,8039	65°42′34.26″	41°47′3.71″
4075	1501456,716	670988,0501	65°42′39.6″	41°47′2.19″
4100	1501576,149	671043,5021	65°42′43.77″	41°47′3.64″
4125	1501683,868	671044,8523	65°42′47.08″	41°47′1.33″
4150	1501782,249	671037,3307	65°42′50.03″	41°46′58.56″

4175	1501897,459	671042,4619	65°42′53.61″	41°46′56.36″
4200	1501983,078	671086,5911	65°42′56.64″	41°46′57.73″
4225	1502031,815	671182,6917	65°42′59.02″	41°47′3.8″
4250	1502110,397	671270,8107	65°43′2.25″	41°47′8.61″
4275	1502104,252	671353,3883	65°43′2.82″	41°47′14.9″
4300	1502240,654	671343,5261	65°43′6.91″	41°47′11.11″
4325	1502392,325	671347,1569	65°43′11.59″	41°47′7.98″
4350	1502534,253	671416,6917	65°43′16.59″	41°47′9.98″
4375	1502637,469	671516,8731	65°43′20.68″	41°47′15.13″
4400	1502784,133	671577,1761	65°43′25.73″	41°47′16.34″
4425	1502919,206	671640,5497	65°43′30.45″	41°47′18.04″
4450	1503066,877	671645,1705	65°43′35.02″	41°47′15.07″
4475	1503240,425	671646,1009	65°43′40.35″	41°47′11.24″
4500	1503383,748	671669,4959	65°43′44.96″	41°47′9.77″
4525	1503548,032	671633,4581	65°43′49.67″	41°47′3.4″
4550	1503725,013	671645,6007	65°43′55.21″	41°47′0.33″
4575	1503906,307	671643,6403	65°44′0.75″	41°46′56.12″
4600	1504068,686	671559,4223	65°44′4.95″	41°46′46.19″
4625	1504287,209	671550,8405	65°44′11.57″	41°46′40.64″
4650	1504492,32	671529,5859	65°44′17.66″	41°46′34.45″
4675	1504676,465	671580,8267	65°44′23.78″	41°46′34.14″
4700	1504887,435	671634,5083	65°44′30.74″	41°46′33.41″
4725	1505024,167	671749,0429	65°44′35.99″	41°46′38.88″
4750	1505203,581	671860,3965	65°44′42.52″	41°46′43.16″
4775	1505316,679	671951,4161	65°44′46.83″	41°46′47.41″
4800	1505438,083	671967,8995	65°44′50.7″	41°46′45.92″
4825	1505599,208	672082,9941	65°44′56.7″	41°46′50.89″
4850	1505711,266	672161,4109	65°45′0.86″	41°46′54.22″
4875	1505760,11	672217,2129	65°45′2.87″	41°46′57.29″
4900	1505850,316	672163,2313	65°45′5.14″	41°46′51.24″
4925	1505891,15	672236,5271	65°45′7.07″	41°46′55.79″
4950	1505959,908	672294,0293	65°45′9.71″	41°46′58.54″
4975	1506073,946	672301,9911	65°45′13.28″	41°46′56.57″
5000	1506234,007	672333,2577	65°45′18.47″	41°46′55.31″
5025	1506320,071	672282,1367	65°45′20.64″	41°46′49.56″
5050	1506405,617	672187,9367	65°45′22.39″	41°46′40.6″
5075	1506420,375	672162,8713	65°45′22.61″	41°46′38.4″
5100	1506535,345	672107,4893	65°45′25.63″	41°46′31.68″
5125	1506664,611	672071,9519	65°45′29.26″	41°46′26.12″
5150	1506782,84	672074,8725	65°45′32.91″	41°46′23.68″
5175	1506809,708	672184,0457	65°45′34.74″	41°46′31.23″
5200	1506801,401	672299,5405	65°45′35.56″	41°46′40.04″
5225	1506824,548	672383,5683	65°45′37.04″	41°46′45.79″
5250	1506861,274	672495,7123	65°45′39.2″	41°46′53.34″
5275	1507034,699	672511,9357	65°45′44.67″	41°46′50.65″
5300	1507190,569	672528,1793	65°45′49.6″	41°46′48.36″
5325	1507343,081	672621,6693	65°45′55.14″	41°46′51.92″
5350	1507459,042	672695,8851	65°45′59.38″	41°46′54.85″
5375	1507445,224	672823,1625	65°46′0.13″	41°47′4.67″
5400	1507469,378	672949,4593	65°46′2.03″	41°47′13.56″
5425	1507507,737	673023,4651	65°46′3.89″	41°47′18.23″
5450	1507684,181	673006,1815	65°46′9.14″	41°47′12.97″
5475	1507936,04	672998,1497	65°46′16.79″	41°47′6.71″
5500	1508139,558	673034,3175	65°46′23.36″	41°47′4.83″
5525	1508249,009	672785,0443	65°46′24.42″	41°46′43.75″
5550	1508454,045	672610,3569	65°46′29.09″	41°46′26.09″
5575	1508611,029	672601,9951	65°46′33.83″	41°46′21.93″
5600	1508763,369	672578,1501	65°46′38.28″	41°46′16.72″
5625	1508944,894	672553,1447	65°46′43.61″	41°46′10.77″
5650	1509083,556	672520,7377	65°46′47.56″	41°46′5.22″
5675	1509196,382	672421,5265	65°46′50.1″	41°45′55.27″
5700	1509273,141	672306,7919	65°46′51.4″	41°45′44.97″
5725	1509381,966	672217,8529	65°46′53.91″	41°45′35.87″
5750	1509487,202	672131,1745	65°46′56.34″	41°45′27.02″
5775	1509576,121	672047,9967	65°46′58.29″	41°45′18.81″
5800	1509654,86	672023,7615	65°47′0.48″	41°45′15.22″
5825	1509739,209	672032,9735	65°47′3.15″	41°45′14.01″
5850	1509824,548	671927,9911	65°47′4.8″	41°45′4.24″
5875	1509862,222	671871,1989	65°47′5.43″	41°44′59.15″
5900	1509916,544	671765,2063	65°47′6.11″	41°44′50″
5925	1510081,266	671718,7063	65°47′10.73″	41°44′42.81″
5950	1510070,162	671621,4255	65°47′9.49″	41°44′35.79″
5975	1510175,81	671654,9027	65°47′13.04″	41°44′35.91″
6000	1510220,373	671527,7155	65°47′13.23″	41°44′25.4″
6025	1510452,747	671510,0817	65°47′20.19″	41°44′18.85″
6050	1510481,257	671319,6911	65°47′19.3″	41°44′3.97″
6075	1510587,202	671196,4447	65°47′21.4″	41°43′52.37″
6100	1510710,768	671172,1095	65°47′24.97″	41°43′47.77″
6125	1510818,124	671313,9097	65°47′29.57″	41°43′55.94″
6150	1510958,403	671260,3385	65°47′33.37″	41°43′48.77″
6175	1511077,152	671122,0087	65°47′35.73″	41°43′35.75″
6200	1511175,178	671074,0887	65°47′38.29″	41°43′29.96″
6225	1511260,789	671070,2377	65°47′40.88″	41°43′27.74″
6250	1511347,25	671000,7829	65°47′42.89″	41°43′20.59″
6275	1511400,334	670916,2449	65°47′43.73″	41°43′13.07″
6300	1511438,858	670808,4619	65°47′43.91″	41°43′4.15″
6325	1511505,752	670737,0565	65°47′45.3″	41°42′57.3″
6350	1511560,279	670781,0159	65°47′47.38″	41°42′59.35″
6375	1511587,444	670718,2825	65°47′47.63″	41°42′54.05″
6400	1511668,592	670737,7867	65°47′50.3″	41°42′53.67″
6425	1511730,553	670716,5521	65°47′52″	41°42′50.69″
6450	1511763,22	670660,6901	65°47′52.48″	41°42′45.77″
6475	1511791,201	670606,6887	65°47′52.84″	41°42′41.1″
6500	1511879,403	670590,7153	65°47′55.4″	41°42′37.92″
6525	1511876,433	670505,6671	65°47′54.52″	41°42′31.63″
6550	1511950,635	670460,2773	65°47′56.37″	41°42′26.56″
6575	1512073,583	670429,3807	65°47′59.85″	41°42′21.47″
6600	1512162,114	670390,3825	65°48′2.2″	41°42′16.55″
6625	1512265,065	670311,6355	65°48′4.63″	41°42′8.34″
6650	1512346,37	670213,1545	65°48′6.21″	41°41′59.14″
6675	1512442,152	670169,2853	65°48′8.73″	41°41′53.69″
6700	1512529,215	670142,3395	65°48′11.15″	41°41′49.71″
6725	1512628,924	670129,4267	65°48′14.09″	41°41′46.48″
6750	1512731,298	670039,8275	65°48′16.39″	41°41′37.47″
6775	1512819,482	670046,4389	65°48′19.16″	41°41′35.97″
6800	1512873,886	669984,8159	65°48′20.25″	41°41′30.13″
6825	1512933,545	669964,2913	65°48′21.89″	41°41′27.25″
6850	1513028,544	669895,4467	65°48′24.16″	41°41′19.95″
6875	1513123,155	669977,1141	65°48′27.82″	41°41′23.91″
6900	1513247,942	669930,4741	65°48′31.21″	41°41′17.6″
6925	1513402,336	669978,7545	65°48′36.39″	41°41′17.72″
6950	1513492,228	669906,7391	65°48′38.47″	41°41′10.3″
6975	1513624,398	669838,1045	65°48′41.89″	41°41′2.17″
7000	1513704,086	669877,6229	65°48′44.7″	41°41′3.32″
7025	1513798,276	669912,1203	65°48′47.9″	41°41′3.77″
7050	1513879,086	670014,3521	65°48′51.33″	41°41′9.58″
7075	1514034,693	670097,5099	65°48′56.87″	41°41′12.28″
7100	1514216,348	670101,9677	65°49′2.47″	41°41′8.5″

025.42.05.25.01 р.Мысовая

№	X	Y	N	E
1	1512647,031	670104,7213	65°48′14.41″	41°41′44.23″
25	1512447,473	670039,0273	65°48′7.69″	41°41′43.83″
50	1512184,321	669970,8729	65°47′58.99″	41°41′44.69″
75	1511902,006	669941,3565	65°47′50.07″	41°41′48.87″
100	1511672,601	669893,0261	65°47′42.59″	41°41′50.44″
125	1511453,212	669796,6855	65°47′34.97″	41°41′48.2″
150	1511093,296	669642,8727	65°47′22.52″	41°41′44.85″
175	1510968,789	669452,3121	65°47′16.94″	41°41′33.42″
200	1510801,015	669309,9217	65°47′10.47″	41°41′26.58″
225	1510592,828	669265,7021	65°47′3.68″	41°41′27.98″
250	1510436,356	669267,9925	65°46′58.91″	41°41′31.69″
275	1510362,071	669114,0097	65°46′55.21″	41°41′21.87″
300	1510175,398	669034,7827	65°46′48.75″	41°41′20.17″
325	1510089,787	668951,2449	65°46′45.35″	41°41′15.87″
350	1509897,447	668942,5229	65°46′39.38″	41°41′19.56″
375	1509679,699	669016,0387	65°46′33.39″	41°41′29.98″
400	1509497,802	669018,7793	65°46′27.84″	41°41′34.29″
425	1509332,297	669048,7657	65°46′23.05″	41°41′40.27″
450	1509123,425	669056,7975	65°46′16.72″	41°41′45.59″
475	1508981,389	669041,2141	65°46′12.22″	41°41′47.63″
500	1508798,032	669145,8265	65°46′7.58″	41°41′59.58″
525	1508572,216	669332,6065	65°46′2.39″	41°42′18.63″
550	1508255,469	669412,2035	65°45′53.42″	41°42′31.72″
575	1507983,482	669359,5823	65°45′44.6″	41°42′33.93″
600	1507662,683	669389,6585	65°45′35.04″	41°42′43.41″
625	1507321,023	669436,5787	65°45′25.01″	41°42′54.62″
650	1507001,57	669502,6927	65°45′15.83″	41°43′6.75″
675	1507400,142	669416,5343	65°45′27.25″	41°42′51.34″
700	1507727,82	669365,5635	65°45′36.82″	41°42′40.14″
725	1508043,61	669391,2289	65°45′46.73″	41°42′34.93″
750	1508337,136	669399,5607	65°45′55.8″	41°42′28.93″
775	1508640,05	669317,8733	65°46′4.33″	41°42′16″
800	1508848,509	669132,6737	65°46′9″	41°41′57.46″
825	1508961,483	669072,5709	65°46′11.91″	41°41′50.42″
850	1509045,997	669092,5751	65°46′14.68″	41°41′50.01″
875	1509194,847	669067,3297	65°46′19.01″	41°41′44.76″
900	1509410,426	669047,7655	65°46′25.43″	41°41′38.43″
925	1509579,148	669017,5291	65°46′30.32″	41°41′32.36″
950	1509726,183	668995,8445	65°46′34.63″	41°41′27.42″
975	1509928,662	668978,3807	65°46′40.67″	41°41′21.54″
1000	1510109,775	669003,5461	65°46′46.45″	41°41′19.32″
1025	1510276,658	669088,5041	65°46′52.35″	41°41′21.89″
1050	1510373,76	669178,1633	65°46′56.16″	41°41′26.4″
1075	1510497,747	669324,3647	65°47′1.32″	41°41′34.52″
1100	1510694,707	669285,5763	65°47′6.99″	41°41′27.16″
1125	1510875,589	669367,5739	65°47′13.29″	41°41′29.2″
1150	1511004,814	669528,8283	65°47′18.75″	41°41′38.33″
1175	1511122,539	669717,3987	65°47′24.11″	41°41′49.76″

1200	1511098,039	669836,6641	65°47′24.46″	41°41′59.22″
1225	1511240,182	669976,6441	65°47′30.11″	41°42′6.47″
1250	1511501,544	669929,3439	65°47′37.69″	41°41′57.03″
1275	1511765,068	669913,8607	65°47′45.62″	41°41′49.91″
1300	1511998,423	669963,1111	65°47′53.22″	41°41′48.31″
1325	1512279,138	669990,4469	65°48′2.08″	41°41′44.01″
1350	1512524,356	670053,7505	65°48′10.18″	41°41′43.19″
025.42.05.25.01.01 р.Ивановка				
№	**X**	**Y**	**N**	**E**
1	1511108,966	669805,7197	65°47′24.51″	41°41′56.66″
25	1510851,212	669792,5647	65°47′16.49″	41°42′1.5″
50	1510658,864	669765,4289	65°47′10.34″	41°42′3.82″
75	1510436,867	669771,2901	65°47′3.59″	41°42′9.28″
100	1510185,471	669807,1677	65°46′56.22″	41°42′17.64″
125	1509940,227	669812,0689	65°46′48.75″	41°42′23.54″
150	1509665,337	669885,9047	65°46′41.01″	41°42′35.27″
175	1509460,787	669878,7731	65°46′34.68″	41°42′39.35″
200	1509201,01	669941,0063	65°46′27.29″	41°42′49.86″
225	1508875,716	669965,3217	65°46′17.55″	41°42′59.02″
250	1508636,016	669980,1147	65°46′10.34″	41°43′5.53″
275	1508396,853	670065,2229	65°46′3.8″	41°43′17.28″
300	1508236,817	670218,1755	65°46′0.31″	41°43′32.31″
325	1508049,88	670316,7267	65°45′55.5″	41°43′43.89″
350	1507865,401	670385,1013	65°45′50.47″	41°43′53.15″
375	1507614,656	670384,7413	65°45′42.79″	41°43′58.77″
400	1507939,397	670366,0873	65°45′52.57″	41°43′50.06″
425	1508092,677	670294,2419	65°45′56.6″	41°43′41.24″
450	1508265,021	670170,2853	65°46′0.73″	41°43′28.1″
475	1508453,501	670043,2283	65°46′5.33″	41°43′14.36″
500	1508704,691	669976,0139	65°46′12.41″	41°43′3.68″
525	1508965,385	669972,7533	65°46′20.37″	41°42′57.55″
550	1509300,438	669951,0287	65°46′30.43″	41°42′48.37″
575	1509569,719	669872,0117	65°46′37.95″	41°42′36.39″
600	1509739,902	669875,0923	65°46′43.2″	41°42′32.78″
625	1510021,071	669834,3235	65°46′51.44″	41°42′23.38″
650	1510259,648	669802,6069	65°46′58.45″	41°42′15.62″
675	1510519,113	669772,6305	65°47′6.13″	41°42′7.52″
700	1510732,893	669775,4009	65°47′12.7″	41°42′2.9″
725	1510915,854	669810,7887	65°47′18.64″	41°42′1.41″
025.42.05.25.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1510470,692	671427,2595	65°47′19.97″	41°44′12.25″
25	1510378,8	671391,0863	65°47′16.82″	41°44′11.62″
50	1510315,727	671346,8769	65°47′14.48″	41°44′9.74″
75	1510206,622	671348,1171	65°47′11.14″	41°44′12.29″
100	1510102,656	671349,3373	65°47′7.97″	41°44′14.73″
125	1510021,367	671291,3249	65°47′4.94″	41°44′12.23″
150	1509904,55	671225,5009	65°47′0.75″	41°44′9.94″
175	1509678,181	671190,8635	65°46′53.49″	41°44′12.46″
200	1509424,078	671125,8095	65°46′45.1″	41°44′13.33″
225	1509251,338	671095,8731	65°46′39.53″	41°44′14.99″
250	1509094,058	671073,5185	65°46′34.5″	41°44′16.86″
275	1508864,331	671087,9415	65°46′27.6″	41°44′23.12″
300	1508717,131	671105,8353	65°46′23.25″	41°44′27.77″
325	1508603,951	671241,1943	65°46′21.03″	41°44′40.44″
350	1508492,074	671366,5111	65°46′18.76″	41°44′52.32″
375	1508604,809	671243,0047	65°46′21.08″	41°44′40.55″
400	1508718,501	671107,3057	65°46′23.3″	41°44′27.85″
425	1508875,287	671090,5821	65°46′27.96″	41°44′23.07″
450	1509099,774	671079,0997	65°46′34.73″	41°44′17.15″
475	1509260,099	671096,6235	65°46′39.81″	41°44′14.85″
500	1509433,408	671129,6105	65°46′45.42″	41°44′13.4″
525	1509688,022	671200,1655	65°46′53.88″	41°44′12.93″
550	1509898,371	671296,3661	65°47′1.22″	41°44′15.38″
575	1510012,896	671289,2145	65°47′4.66″	41°44′12.26″
600	1510091,206	671341,6757	65°47′7.55″	41°44′14.41″
625	1510184,431	671338,2749	65°47′10.37″	41°44′12.06″
650	1510305,712	671341,3557	65°47′14.12″	41°44′9.55″
675	1510376,12	671375,8031	65°47′16.6″	41°44′10.54″
700	1510445,925	671420,7727	65°47′19.15″	41°44′12.32″
025.42.05.25.02.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1508782,045	671082,2403	65°46′25.02″	41°44′24.55″
25	1508522,151	670840,2787	65°46′14.82″	41°44′12.34″
50	1508766,264	671059,5555	65°46′24.33″	41°44′23.21″
025.42.05.25.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1510625,306	671657,6963	65°47′26.84″	41°44′25.99″
25	1510655,473	671952,5463	65°47′30.49″	41°44′47.34″
50	1510630,684	672268,9139	65°47′32.66″	41°45′11.55″
75	1510595,831	672389,8197	65°47′32.71″	41°45′21.37″
100	1510580,99	672479,2087	65°47′33.08″	41°45′28.39″
125	1510513,297	672565,5773	65°47′31.8″	41°45′36.37″
150	1510397,254	672624,9399	65°47′28.8″	41°45′43.43″
175	1510286,689	672710,2083	65°47′26.19″	41°45′52.29″
200	1510322,928	672691,5843	65°47′27.13″	41°45′50.08″
225	1510426,869	672589,9025	65°47′29.38″	41°45′40.14″
250	1510535,982	672534,7407	65°47′32.21″	41°45′33.56″
275	1510594,387	672446,5319	65°47′33.19″	41°45′25.65″
300	1510605,326	672371,1057	65°47′32.83″	41°45′19.76″
325	1510616,998	672168,1123	65°47′31.31″	41°45′4.32″
350	1510596,128	672106,2291	65°47′30.1″	41°45′0.17″
375	1510644,964	671868,5783	65°47′29.4″	41°44′41.3″
400	1510607,05	671724,6477	65°47′26.9″	41°44′31.4″
025.42.05.25.05 р.Северный				
№	**X**	**Y**	**N**	**E**
1	1509179,955	672467,8901	65°46′50.03″	41°45′59.1″
25	1509275,055	672631,7815	65°46′54.46″	41°46′9.21″
50	1509416,101	672745,4057	65°46′59.83″	41°46′14.53″
75	1509381,916	672897,6983	65°47′0.19″	41°46′26.68″
100	1509368,173	673076,9167	65°47′1.42″	41°46′40.38″
125	1509384,003	673255,8749	65°47′3.56″	41°46′53.4″
150	1509403,826	673518,7011	65°47′6.6″	41°47′12.6″
175	1509515,505	673748,9601	65°47′12.14″	41°47′27.3″
200	1509519,985	673930,0589	65°47′13.95″	41°47′40.73″
225	1509409,56	674117,6689	65°47′12.3″	41°47′57.24″
250	1509264,257	674319,6621	65°47′9.71″	41°48′15.61″
275	1509180,164	674499,7107	65°47′8.79″	41°48′30.95″
300	1509098,578	674700,8135	65°47′8.14″	41°48′47.82″
325	1509133,143	674901,6465	65°47′11.05″	41°49′2.06″
350	1509121,206	675094,0577	65°47′12.46″	41°49′16.71″
375	1509101,474	675211,2027	65°47′12.93″	41°49′25.91″
400	1509115,473	675020,2419	65°47′11.6″	41°49′11.32″
425	1509102,15	674798,1643	65°47′9.15″	41°48′55.02″
450	1509120,282	674598,9519	65°47′7.87″	41°48′39.72″
475	1509232,967	674423,5743	65°47′9.7″	41°48′24.08″
500	1509346,024	674218,6405	65°47′11.28″	41°48′6.22″
525	1509469,507	674011,5163	65°47′13.16″	41°47′47.96″
550	1509524,53	673865,9051	65°47′13.5″	41°47′35.83″
575	1509489,371	673632,8753	65°47′10.27″	41°47′19.21″
600	1509376,983	673400,2557	65°47′4.68″	41°47′4.35″
625	1509362,291	673180,6287	65°47′2.2″	41°46′48.26″
650	1509371,885	672999,8901	65°47′0.83″	41°46′34.54″
675	1509448,488	672838,1755	65°47′1.68″	41°46′20.73″
700	1509370,697	672679,7017	65°46′57.83″	41°46′10.64″
725	1509230,468	672548,2437	65°46′52.32″	41°46′3.97″
025.42.05.25.06 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1508038,351	673025,0977	65°46′20.18″	41°47′6.42″
25	1507934,266	673145,5013	65°46′18.1″	41°47′17.75″
50	1507875,457	673327,6001	65°46′17.97″	41°47′32.68″
75	1507859,651	673578,0537	65°46′19.8″	41°47′51.75″
100	1507733,017	673782,0771	65°46′17.8″	41°48′9.83″
125	1507651,638	673991,1419	65°46′17.23″	41°48′27.28″
150	1507614,607	674154,1267	65°46′17.6″	41°48′40.29″
175	1507563,527	674272,7021	65°46′17.12″	41°48′50.3″
200	1507522,924	674463,4029	65°46′17.64″	41°49′5.46″
225	1507381,383	674632,1791	65°46′14.85″	41°49′21.24″
250	1507373,81	674635,0995	65°46′14.65″	41°49′21.63″
275	1507520,301	674475,1253	65°46′17.66″	41°49′6.39″
300	1507563,981	674281,9041	65°46′17.22″	41°48′50.97″
325	1507607,9	674161,3183	65°46′17.46″	41°48′40.98″
350	1507642,266	674004,7049	65°46′17.07″	41°48′28.51″
375	1507714,638	673793,8997	65°46′17.34″	41°48′11.13″
400	1507853,415	673596,7577	65°46′19.78″	41°47′53.28″
425	1507863,116	673347,0843	65°46′17.78″	41°47′34.41″
450	1507921,414	673162,4349	65°46′17.86″	41°47′19.31″
475	1508029,125	673030,0865	65°46′19.94″	41°47′7″
025.42.05.25.06.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1507560,683	674268,6315	65°46′17″	41°48′50.06″
25	1507390,672	674375,8941	65°46′12.77″	41°49′1.89″
50	1507175,53	674461,0523	65°46′6.96″	41°49′13.08″
75	1507247,992	674444,0487	65°46′9.03″	41°49′10.18″
100	1507460,526	674355,2497	65°46′14.73″	41°48′58.78″
025.42.05.25.07 р.Коровка				
№	**X**	**Y**	**N**	**E**
1	1505732,25	672213,3091	65°45′1.98″	41°46′57.63″
25	1505525,047	672276,9255	65°44′56.22″	41°47′7.03″
50	1505359,896	672380,7879	65°44′52.11″	41°47′18.49″
75	1505207,458	672509,5653	65°44′48.63″	41°47′31.52″
100	1505117,293	672673,3303	65°44′47.37″	41°47′45.77″
125	1504978,829	672902,2593	65°44′45.24″	41°48′5.96″
150	1504941,328	673080,5173	65°44′45.73″	41°48′20.11″
175	1504970,143	673241,3017	65°44′48.1″	41°48′31.46″
200	1504894,736	673340,3029	65°44′46.7″	41°48′40.54″
225	1504705,102	673456,7977	65°44′41.96″	41°48′53.49″
250	1504443,418	673501,9075	65°44′34.35″	41°49′2.72″

275	1504257,479	673567,3415	65°44′29.25″	41°49′11.77″
300	1504022,812	673462,9791	65°44′21.09″	41°49′9.24″
325	1503951,233	673251,1437	65°44′16.95″	41°48′55.04″
350	1503829,779	673106,4229	65°44′11.89″	41°48′46.96″
375	1503589,584	673071,7755	65°44′4.2″	41°48′49.76″
400	1503390,875	673130,1379	65°43′58.65″	41°48′58.57″
425	1503214,918	673175,9177	65°43′53.67″	41°49′5.93″
450	1502923,092	673189,7107	65°43′44.85″	41°49′13.49″
475	1502833,29	673406,8371	65°43′44.1″	41°49′31.7″
500	1502621,094	673536,6347	65°43′38.79″	41°49′46.13″
525	1502601,172	673895,8817	65°43′41.48″	41°50′13.38″
550	1502480,6	674154,9869	65°43′40.17″	41°50′35.4″
575	1502385,461	674408,2811	65°43′39.58″	41°50′56.43″
600	1502476,583	674688,2909	65°43′44.95″	41°51′15.28″
625	1502491,588	674970,5913	65°43′48″	41°51′36.01″
650	1502497,627	674954,6879	65°43′48.04″	41°51′34.69″
675	1502485,121	674672,0475	65°43′45.06″	41°51′13.88″
700	1502398,693	674394,1581	65°43′39.85″	41°50′55.08″
725	1502487,101	674135,4727	65°43′40.19″	41°50′33.8″
750	1502627,957	673863,3347	65°43′42″	41°50′10.35″
775	1502623,131	673519,1311	65°43′38.69″	41°49′44.78″
800	1502842,496	673384,3623	65°43′44.17″	41°49′29.82″
825	1502934,352	673189,1705	65°43′45.19″	41°49′13.2″
850	1503221,683	673170,9467	65°43′53.84″	41°49′5.4″
875	1503403,332	673119,8857	65°43′58.94″	41°48′57.52″
900	1503593,156	673064,7739	65°44′4.25″	41°48′49.16″
925	1503833,482	673113,3143	65°44′12.06″	41°48′47.4″
950	1503958,962	673257,9053	65°44′17.24″	41°48′55.37″
975	1504029,535	673467,5099	65°44′21.34″	41°49′9.43″
1000	1504265,076	673562,7203	65°44′29.44″	41°49′11.26″
1025	1504456,279	673492,8155	65°44′34.66″	41°49′1.76″
1050	1504649,048	673403,9165	65°44′39.75″	41°48′50.8″
1075	1504834,524	673375,5205	65°44′45.18″	41°48′44.52″
1100	1504997,547	673270,7079	65°44′49.21″	41°48′33.04″
1125	1504933,409	673141,6805	65°44′46.05″	41°48′24.85″
1150	1504984,01	672947,0589	65°44′45.81″	41°48′9.19″
1175	1505073,465	672752,2873	65°44′46.76″	41°47′52.65″
1200	1505191,644	672576,9197	65°44′48.76″	41°47′36.9″
1225	1505308,677	672412,9647	65°44′50.84″	41°47′22.04″
1250	1505451,29	672302,6111	65°44′54.19″	41°47′10.6″
1275	1505675,266	672265,4433	65°45′0.72″	41°47′2.8″

025.42.05.25.07.01 ручей без названия

№	X	Y	N	E
1	1502911,493	673194,9923	65°43′44.54″	41°49′14.14″
25	1502659,09	673186,9501	65°43′36.73″	41°49′19.2″
50	1502471,18	673127,9575	65°43′30.43″	41°49′19″
75	1502317	673086,5187	65°43′25.32″	41°49′19.37″
100	1502197,592	673008,7419	65°43′20.94″	41°49′16.24″
125	1502041,978	672999,4201	65°43′16.08″	41°49′19.03″
150	1501946,525	673074,6161	65°43′13.85″	41°49′26.77″
175	1501781,565	673096,5409	65°43′8.99″	41°49′32.1″
200	1501644,709	673121,1461	65°43′5.02″	41°49′37″
225	1501464,47	673129,8979	65°42′59.57″	41°49′41.68″
250	1501318,879	673135,8591	65°42′55.16″	41°49′45.38″
275	1501198,315	673112,7243	65°42′51.25″	41°49′46.35″
300	1501102,327	673086,7087	65°42′48.07″	41°49′46.56″
325	1500971,889	673004,8813	65°42′43.32″	41°49′43.38″
350	1500868,699	673041,3789	65°42′40.49″	41°49′48.41″
375	1500736,983	673082,1477	65°42′36.82″	41°49′54.39″
400	1500542,803	673143,3509	65°42′31.43″	41°50′3.3″
425	1500485,957	673164,0651	65°42′29.88″	41°50′6.11″
450	1500679,51	673100,9417	65°42′35.23″	41°49′57.08″
475	1500823,031	673054,8419	65°42′39.21″	41°49′50.43″
500	1500945,195	673028,5363	65°42′42.71″	41°49′45.74″
525	1501076,507	673071,7355	65°42′47.14″	41°49′46.02″
550	1501157,259	673100,6115	65°42′49.88″	41°49′46.37″
575	1501278,597	673143,4507	65°42′54″	41°49′46.85″
600	1501403,789	673116,9751	65°42′57.59″	41°49′42.07″
625	1501583,293	673153,2529	65°43′3.43″	41°49′40.76″
650	1501727,631	673093,5401	65°43′7.31″	41°49′33.08″
675	1501891,585	673073,5659	65°43′12.15″	41°49′27.92″
700	1502009,36	673023,4151	65°43′15.3″	41°49′21.55″
725	1502145,861	673021,6147	65°43′19.47″	41°49′18.36″
750	1502279,945	673072,4757	65°43′24.05″	41°49′19.15″
775	1502442,167	673104,0623	65°43′29.32″	41°49′17.87″
800	1502598,491	673146,0013	65°43′34.5″	41°49′17.5″
825	1502818,342	673212,6957	65°43′41.85″	41°49′17.55″

025.42.05.25.08 ручей без названия

№	X	Y	N	E
1	1504759,316	671580,0615	65°44′26.31″	41°46′32.22″
25	1504638,06	671438,9465	65°44′21.29″	41°46′24.42″
50	1504707,321	671262,3289	65°44′21.78″	41°46′9.69″
75	1504761,543	671109,1761	65°44′22.03″	41°45′57.04″
100	1504784,014	670937,5193	65°44′21.13″	41°45′43.73″
125	1504834,335	670757,9611	65°44′21.02″	41°45′29.2″
150	1504947,309	670579,1629	65°44′22.83″	41°45′13.33″
175	1505150,307	670537,8539	65°44′28.67″	41°45′5.68″
200	1505319,335	670513,9189	65°44′33.63″	41°45′0.09″
225	1505445,252	670344,2427	65°44′35.92″	41°44′44.6″
250	1505472,994	670304,5841	65°44′36.4″	41°44′41.02″
275	1505329,877	670490,5639	65°44′33.73″	41°44′58.11″
300	1505170,839	670532,2927	65°44′29.25″	41°45′4.8″
325	1504979,464	670559,4485	65°44′23.63″	41°45′11.13″
350	1504860,848	670747,3787	65°44′21.73″	41°45′27.82″
375	1504793,294	670904,9825	65°44′21.12″	41°45′41.09″
400	1504777,217	671089,0317	65°44′22.32″	41°45′55.19″
425	1504703,757	671229,3217	65°44′21.37″	41°46′7.3″
450	1504636,773	671413,6411	65°44′21.02″	41°46′22.56″
475	1504731,739	671569,3243	65°44′25.37″	41°46′32.04″

025.42.05.25.09 ручей без названия

№	X	Y	N	E
1	1502140,928	671387,4755	65°43′4.26″	41°47′16.62″
25	1502004,839	671425,4837	65°43′0.44″	41°47′22.51″
50	1501848,128	671450,6289	65°42′55.86″	41°47′27.89″
75	1501717,443	671500,2395	65°42′52.31″	41°47′34.52″
100	1501608,8	671497,7191	65°42′48.96″	41°47′36.77″
125	1501515,179	671456,9603	65°42′45.71″	41°47′35.83″
150	1501405,183	671437,2961	65°42′42.16″	41°47′36.83″
175	1501318,45	671424,3633	65°42′39.38″	41°47′37.81″
200	1501204,667	671389,5659	65°42′35.57″	41°47′37.76″
225	1501093,682	671396,3675	65°42′32.23″	41°47′40.76″
250	1500990,029	671402,1587	65°42′29.11″	41°47′43.51″
275	1500897,637	671404,6091	65°42′26.3″	41°47′45.76″
300	1500816,86	671399,4881	65°42′23.77″	41°47′47.19″
325	1500737,271	671473,4439	65°42′22.01″	41°47′54.49″
350	1500660,289	671548,9301	65°42′20.35″	41°48′1.83″
375	1500547,315	671633,0079	65°42′17.66″	41°48′10.63″
400	1500459,716	671743,4715	65°42′15.99″	41°48′20.82″
425	1500359,463	671833,7709	65°42′13.75″	41°48′29.8″
450	1500266,196	671942,9343	65°42′11.9″	41°48′40.02″
475	1500177,17	672046,7063	65°42′10.12″	41°48′49.74″
500	1500088,894	672195,9883	65°42′8.79″	41°49′2.84″
525	1499938,04	672296,4397	65°42′5.09″	41°49′13.7″
550	1499818,054	672337,5287	65°42′1.79″	41°49′19.45″
575	1499642,419	672443,8113	65°41′57.38″	41°49′31.29″
600	1499394,263	672519,0073	65°41′50.46″	41°49′42.44″
625	1499642,46	672441,8109	65°41′57.36″	41°49′31.14″
650	1499817,93	672335,4981	65°42′1.77″	41°49′19.3″
675	1499944,606	672291,2387	65°42′5.24″	41°49′13.17″
700	1500096,385	672191,9875	65°42′8.98″	41°49′2.38″
725	1500179,059	672039,6949	65°42′10.12″	41°48′49.18″
750	1500264,802	671936,9929	65°42′11.8″	41°48′39.61″
775	1500365,526	671831,1803	65°42′13.91″	41°48′29.47″
800	1500466,53	671741,4811	65°42′16.18″	41°48′20.52″
825	1500547,01	671631,0075	65°42′17.63″	41°48′10.49″
850	1500659,844	671546,9797	65°42′20.32″	41°48′1.7″
875	1500740,241	671468,2829	65°42′22.06″	41°47′54.03″
900	1500818,271	671396,2475	65°42′23.79″	41°47′46.92″
925	1500898,05	671401,5185	65°42′26.28″	41°47′45.52″
950	1500986,177	671399,0881	65°42′28.96″	41°47′43.37″
975	1501088,138	671395,3171	65°42′32.05″	41°47′40.8″
1000	1501198,142	671389,4259	65°42′35.37″	41°47′37.9″
1025	1501313,269	671421,9029	65°42′39.2″	41°47′37.74″
1050	1501404,589	671435,3457	65°42′42.12″	41°47′36.7″
1075	1501515,443	671454,9799	65°42′45.7″	41°47′35.67″
1100	1501607,942	671495,9187	65°42′48.92″	41°47′36.65″
1125	1501716,378	671498,4993	65°42′52.27″	41°47′34.41″
1150	1501846,47	671449,5087	65°42′55.8″	41°47′27.85″
1175	1502004,047	671423,6433	65°43′0.39″	41°47′22.39″

025.42.05.25.09.01 ручей без названия

№	X	Y	N	E
1	1500497,069	671680,1881	65°42′16.56″	41°48′15.27″
25	1500349,621	671702,3629	65°42′12.24″	41°48′20.22″
50	1500199,294	671795,4227	65°42′8.49″	41°48′30.52″
75	1500065,12	671844,8633	65°42′4.83″	41°48′37.21″
100	1499942,709	671822,3785	65°42′0.87″	41°48′38.27″
125	1499779,282	671835,7413	65°41′55.98″	41°48′42.93″
150	1499592,518	671873,3593	65°41′50.6″	41°48′49.91″
175	1499426,65	671838,2719	65°41′45.19″	41°48′51″
200	1499247,74	671894,5639	65°41′40.22″	41°48′59.2″
225	1499173,909	671909,1871	65°41′38.09″	41°49′1.94″
250	1499309,783	671859,8565	65°41′41.8″	41°48′55.23″
275	1499496,835	671849,9743	65°41′47.45″	41°48′50.31″
300	1499679,615	671868,0683	65°41′53.22″	41°48′47.56″
325	1499851,43	671839,3521	65°41′58.22″	41°48′41.58″
350	1499986,686	671853,5951	65°42′2.5″	41°48′39.62″
375	1500119,442	671854,4353	65°42′6.58″	41°48′36.71″
400	1500263,251	671763,4159	65°42′10.15″	41°48′26.71″

425	1500413,091	671705,6235	65°42′14.21″	41°48′19.05″
025.42.05.25.10 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1500844,359	670297,5465	65°42′14.45″	41°46′24.47″
25	1500753,201	670166,7447	65°42′10.45″	41°46′16.77″
50	1500716,582	670041,8779	65°42′8.17″	41°46′8.28″
75	1500675,765	669962,6711	65°42′6.19″	41°46′3.3″
100	1500645,836	669819,3303	65°42′3.95″	41°45′53.29″
125	1500543,801	669643,1927	65°41′59.19″	41°45′42.46″
150	1500438,367	669534,6895	65°41′54.96″	41°45′36.74″
175	1500337,255	669372,5549	65°41′50.36″	41°45′26.94″
200	1500156,885	669313,3823	65°41′44.29″	41°45′26.58″
225	1500018,421	669253,4095	65°41′39.49″	41°45′25.22″
250	1500139,265	669308,8513	65°41′43.71″	41°45′26.64″
275	1500309,15	669361,1725	65°41′49.4″	41°45′26.72″
300	1500416,16	669513,4051	65°41′54.08″	41°45′35.66″
325	1500521,759	669630,9801	65°41′58.41″	41°45′42.05″
350	1500630,46	669806,9777	65°42′3.36″	41°45′52.72″
375	1500668,316	669944,4471	65°42′5.79″	41°46′2.11″
400	1500691,199	670046,8389	65°42′7.44″	41°46′9.22″
425	1500755,23	670173,0659	65°42′10.57″	41°46′17.19″
025.42.05.25.11 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1498882,255	670305,4833	65°41′14.37″	41°47′9.03″
25	1498767,409	670191,4599	65°41′9.8″	41°47′3.11″
50	1498675,627	670082,8067	65°41′5.98″	41°46′57.07″
75	1498536,165	669969,4225	65°41′0.66″	41°46′51.76″
100	1498412,583	669878,5731	65°40′56.03″	41°46′47.76″
125	1498281,287	669773,2205	65°40′51.04″	41°46′42.86″
150	1498370,123	669853,6877	65°40′54.5″	41°46′46.86″
175	1498486,711	669948,7881	65°40′58.95″	41°46′51.33″
200	1498625,835	670052,0001	65°41′4.17″	41°46′55.9″
225	1498756,355	670143,7097	65°41′9.02″	41°46′59.8″
250	1498863,232	670271,9171	65°41′13.48″	41°47′6.95″
025.42.05.25.12 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1498740,603	670271,2983	65°41′9.71″	41°47′9.65″
25	1498584,836	670220,6861	65°41′4.47″	41°47′9.37″
50	1498437,347	670251,7729	65°41′0.23″	41°47′14.99″
75	1498258,247	670217,3555	65°40′54.43″	41°47′16.44″
100	1498064,191	670144,3999	65°40′47.8″	41°47′15.35″
125	1498095,893	670169,3953	65°40′49.01″	41°47′16.5″
150	1498287,037	670236,7697	65°40′55.49″	41°47′17.24″
175	1498468,067	670229,6381	65°41′0.97″	41°47′12.65″
200	1498633,44	670230,0981	65°41′6.05″	41°47′8.99″
025.42.05.26 р.Безымянка				
№	**X**	**Y**	**N**	**E**
1	1512785,391	673657,3815	65°48′51.55″	41°46′6.81″
25	1512997,172	673796,0303	65°48′59.32″	41°46′12.41″
50	1512993,435	673822,4959	65°48′59.45″	41°46′14.48″
75	1513053,053	673910,3747	65°49′2.09″	41°46′19.71″
100	1512821,404	673746,9399	65°48′53.48″	41°46′12.7″
125	1512724,467	673838,9995	65°48′51.36″	41°46′21.78″
150	1512602,196	673939,0309	65°48′48.53″	41°46′32.02″
175	1512477,443	673958,4249	65°48′44.89″	41°46′36.28″
200	1512362,142	673956,4745	65°48′41.33″	41°46′38.73″
225	1512258,334	673886,7797	65°48′37.51″	41°46′35.86″
250	1512109,698	673903,2333	65°48′33.1″	41°46′40.44″
275	1511917,514	673930,7491	65°48′27.46″	41°46′46.82″
300	1511718,954	673853,4325	65°48′20.66″	41°46′45.51″
325	1511512,112	673831,1077	65°48′14.12″	41°46′48.5″
350	1511334,975	673873,2567	65°48′9.07″	41°46′55.64″
375	1511160,321	673873,3867	65°48′3.72″	41°46′59.59″
400	1510982,797	673903,8633	65°47′58.56″	41°47′5.86″
425	1510790,836	673923,5975	65°47′52.86″	41°47′11.66″
450	1510636,31	674026,9397	65°47′49.07″	41°47′22.86″
475	1510516,729	674153,5067	65°47′46.57″	41°47′35.02″
500	1510341,151	674243,0557	65°47′42.02″	41°47′45.67″
525	1510133,541	674312,9707	65°47′36.3″	41°47′55.56″
550	1510010,454	674443,2585	65°47′33.73″	41°48′8.07″
575	1510136,998	674305,7991	65°47′36.34″	41°47′54.95″
600	1510349,095	674241,0753	65°47′42.24″	41°47′45.34″
625	1510520,259	674148,3955	65°47′46.64″	41°47′34.56″
650	1510642,959	674021,2685	65°47′49.22″	41°47′22.29″
675	1510802,731	673912,7451	65°47′53.12″	41°47′10.58″
700	1510996,556	673900,1625	65°47′58.95″	41°47′5.27″
725	1511174,221	673878,6079	65°48′4.2″	41°46′59.66″
750	1511350,756	673872,8767	65°48′9.55″	41°46′55.26″
775	1511531,349	673837,7991	65°48′14.77″	41°46′48.57″
800	1511744,535	673852,4623	65°48′21.44″	41°46′44.86″
825	1511934,483	673936,5903	65°48′28.04″	41°46′46.88″
850	1512123,301	673890,0303	65°48′33.4″	41°46′39.14″
875	1512256,131	673889,7003	65°48′37.47″	41°46′36.12″
900	1512366,556	673952,2237	65°48′41.43″	41°46′38.31″
925	1512479,117	673953,3239	65°48′44.89″	41°46′35.86″
950	1512609,489	673929,9189	65°48′48.67″	41°46′31.17″
975	1512728,089	673833,5283	65°48′51.42″	41°46′21.28″
1000	1512832,847	673711,2221	65°48′53.5″	41°46′9.77″
025.42.05.27 р.Большая Северка				
№	**X**	**Y**	**N**	**E**
1	1513415,831	674055,5299	65°49′14.55″	41°46′22.39″
25	1513260,118	674177,1417	65°49′10.9″	41°46′35″
50	1513133,178	674316,9615	65°49′8.3″	41°46′48.33″
75	1513052,706	674508,9327	65°49′7.61″	41°47′4.51″
100	1512945,952	674627,1579	65°49′5.42″	41°47′15.76″
125	1512878,597	674773,1691	65°49′4.71″	41°47′28.21″
150	1512811,679	674881,4423	65°49′3.66″	41°47′37.82″
175	1512771,232	675028,4437	65°49′3.77″	41°47′49.73″
200	1512723,197	675182,2965	65°49′3.72″	41°48′2.33″
225	1512611,213	675271,1655	65°49′1.1″	41°48′11.5″
250	1512452,753	675315,6449	65°48′56.66″	41°48′18.39″
275	1512315,443	675333,4789	65°48′52.61″	41°48′22.82″
300	1512108,766	675362,8251	65°48′46.54″	41°48′29.67″
325	1511898,871	675428,0489	65°48′40.71″	41°48′39.27″
350	1511726,049	675481,1403	65°48′35.9″	41°48′47.13″
375	1511547,633	675565,5283	65°48′31.21″	41°48′57.45″
400	1511465,841	675603,0563	65°48′29.04″	41°49′2.1″
425	1511336,427	675665,4697	65°48′25.65″	41°49′9.68″
450	1511189,26	675743,8765	65°48′21.86″	41°49′18.85″
475	1511076,912	675833,9957	65°48′19.25″	41°49′28.12″
500	1510975,364	675897,7793	65°48′16.72″	41°49′35.18″
525	1510895,214	675974,6357	65°48′14.97″	41°49′42.73″
550	1510825,276	676058,1737	65°48′13.59″	41°49′50.55″
575	1510729,906	676154,8243	65°48′11.56″	41°49′59.92″
600	1510616,463	676286,9825	65°48′9.3″	41°50′12.35″
625	1510519,904	676371,3707	65°48′7.11″	41°50′20.84″
650	1510447,707	676450,6775	65°48′5.63″	41°50′28.39″
675	1510281,855	676537,2761	65°48′1.34″	41°50′38.59″
700	1510313,021	676519,9423	65°48′2.14″	41°50′36.59″
725	1510473,841	676427,9727	65°48′6.22″	41°50′26.1″
750	1510531,602	676349,7561	65°48′7.27″	41°50′18.96″
775	1510642,612	676261,0571	65°48′9.86″	41°50′9.83″
800	1510728,133	676122,4673	65°48′11.21″	41°49′57.54″
825	1510810,321	676039,4697	65°48′12.96″	41°49′49.48″
850	1510923,13	675974,1057	65°48′15.82″	41°49′42.06″
875	1510976,123	675883,0863	65°48′16.61″	41°49′34.06″
900	1511096,521	675808,3903	65°48′19.61″	41°49′25.77″
925	1511219,287	675721,7519	65°48′22.58″	41°49′16.52″
950	1511354,773	675645,4955	65°48′26.03″	41°49′7.77″
975	1511480,632	675601,9561	65°48′29.49″	41°49′1.69″
1000	1511577,677	675546,7745	65°48′31.95″	41°48′55.38″
1025	1511755,317	675475,9593	65°48′36.75″	41°48′46.08″
1050	1511929,74	675415,0363	65°48′41.54″	41°48′37.6″
1075	1512149,575	675363,4053	65°48′47.8″	41°48′28.79″
1100	1512348,539	675319,5059	65°48′53.5″	41°48′21.03″
1125	1512459,071	675285,0885	65°48′56.57″	41°48′15.97″
1150	1512629,865	675253,0917	65°49′1.51″	41°48′9.73″
1175	1512751,995	675184,2069	65°49′4.62″	41°48′1.82″
1200	1512773,08	675003,4183	65°49′3.6″	41°47′47.82″
1225	1512812,71	674867,0991	65°49′3.55″	41°47′36.72″
1250	1512893,998	674756,4455	65°49′5.03″	41°47′26.61″
1275	1512958,169	674602,2225	65°49′5.57″	41°47′13.62″
1300	1513062,078	674471,9947	65°49′7.55″	41°47′1.53″
1325	1513157,183	674293,3565	65°49′8.82″	41°46′46.02″
1350	1513290,615	674162,5787	65°49′11.7″	41°46′33.23″
025.42.05.28 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1514361,224	675743,9265	65°49′59.12″	41°48′7.49″
25	1514499,507	675922,2947	65°50′5.01″	41°48′17.73″
50	1514775,445	675903,5207	65°50′13.3″	41°48′10.11″
75	1514867,07	675742,5863	65°50′14.62″	41°47′55.99″
100	1515067,329	675794,1673	65°50′21.24″	41°47′55.34″
125	1515213,688	675739,1755	65°50′25.22″	41°47′47.92″
150	1515274,675	675537,3423	65°50′25.22″	41°47′31.43″
175	1515434,117	675416,5165	65°50′29″	41°47′18.78″
200	1515654,802	675310,1439	65°50′34.78″	41°47′5.84″
225	1515825,95	675123,9441	65°50′38.31″	41°46′48.03″
250	1515848,569	674914,3993	65°50′37.06″	41°46′31.82″
275	1515995,283	674770,1085	65°50′40.23″	41°46′17.7″
300	1516152,86	674683,4699	65°50′44.26″	41°46′7.65″
325	1516416,285	674596,5713	65°50′51.53″	41°45′55.19″
350	1516668,845	674520,5651	65°50′58.57″	41°45′43.79″
375	1516898,15	674486,4777	65°51′5.28″	41°45′36.06″
400	1517102,526	674459,8721	65°51′11.3″	41°45′29.45″
425	1517260,838	674463,3029	65°51′16.19″	41°45′26.13″
450	1517454,638	674432,2763	65°51′21.84″	41°45′19.42″
475	1517656,647	674393,1679	65°51′27.67″	41°45′11.92″
500	1517844,326	674377,9647	65°51′33.28″	41°45′6.54″

525	1518007,976	674429,5155	65°51′38.78″	41°45′6.7″
550	1517951,237	674394,7583	65°51′36.72″	41°45′5.38″
575	1517742,513	674389,6471	65°51′30.27″	41°45′9.72″
600	1517557,136	674413,0621	65°51′24.81″	41°45′15.66″
625	1517353,197	674422,6443	65°51′18.64″	41°45′20.99″
650	1517175,458	674435,1269	65°51′13.31″	41°45′25.94″
675	1517018,936	674471,4645	65°51′8.85″	41°45′32.2″
700	1516768,15	674509,3227	65°51′1.51″	41°45′40.71″
725	1516561,901	674571,4761	65°50′55.76″	41°45′50.02″
750	1516277,078	674624,7873	65°50′47.52″	41°46′0.45″
775	1516089,391	674737,4315	65°50′42.81″	41°46′13.13″
800	1515917,987	674820,3393	65°50′38.32″	41°46′23.21″
825	1515853,032	675020,8319	65°50′38.18″	41°46′39.69″
850	1515756,615	675238,4785	65°50′37.24″	41°46′58.17″
875	1515556,726	675355,7235	65°50′32.19″	41°47′11.46″
900	1515336,033	675432,6099	65°50′26.14″	41°47′22.2″
925	1515274,378	675656,7079	65°50′26.32″	41°47′40.38″
950	1515164,786	675809,7505	65°50′24.37″	41°47′54.31″
975	1514970,986	675724,5623	65°50′17.64″	41°47′52.3″
1000	1514789,411	675819,5827	65°50′12.95″	41°48′3.51″
1025	1514609,725	676019,1053	65°50′9.28″	41°48′22.5″
1050	1514430,972	675847,7787	65°50′2.22″	41°48′13.69″

025.42.05.29 ручей без названия

№	X	Y	N	E
1	1515282,396	676636,0971	65°50′35.6″	41°48′53.57″
25	1515512,213	676682,9071	65°50′43.08″	41°48′51.9″
50	1515706,269	676722,7857	65°50′49.39″	41°48′50.52″
75	1515858,972	676806,4537	65°50′54.85″	41°48′53.35″
100	1515998,888	676676,8859	65°50′57.94″	41°48′40.48″
125	1516212,379	676761,5639	65°51′5.27″	41°48′42.02″
150	1516337,422	676932,6605	65°51′10.68″	41°48′52.03″
175	1516521,999	676970,9887	65°51′16.7″	41°48′50.74″
200	1516684,774	676873,8379	65°51′20.79″	41°48′39.79″
225	1516865,574	676789,9901	65°51′25.56″	41°48′29.43″
250	1517089,608	676742,9201	65°51′32″	41°48′20.85″
275	1517300,377	676702,0413	65°51′38.08″	41°48′13.03″
300	1517485,301	676574,3341	65°51′42.57″	41°47′59.28″
325	1517618,7	676454,0283	65°51′45.55″	41°47′47.26″
350	1517839,335	676371,3005	65°51′51.55″	41°47′36.07″
375	1517663,007	676429,6731	65°51′46.69″	41°47′44.43″
400	1517514,165	676555,4699	65°51′43.28″	41°47′57.22″
425	1517338,802	676678,9463	65°51′39.05″	41°48′10.43″
450	1517146,718	676729,6871	65°51′33.63″	41°48′18.57″
475	1516914,591	676774,9067	65°51′26.92″	41°48′27.19″
500	1516720,98	676852,2333	65°51′21.7″	41°48′37.35″
525	1516556,737	676961,9367	65°51′17.68″	41°48′49.28″
550	1516361,155	676948,5839	65°51′11.56″	41°48′52.68″
575	1516234,429	676798,4819	65°51′6.29″	41°48′44.29″
600	1516064,437	676685,1777	65°51′0.03″	41°48′39.63″
625	1515887,943	676773,3365	65°50′55.43″	41°48′50.21″
650	1515727,899	676742,1699	65°50′50.24″	41°48′51.48″
675	1515573,208	676662,5329	65°50′44.76″	41°48′49″
700	1515306,162	676649,9201	65°50′36.45″	41°48′54.07″

025.42.05.30.01 р.Черная

№	X	Y	N	E
1	1516376,433	679462,1911	65°51′35.17″	41°52′0.79″
25	1516624,258	679550,1399	65°51′43.58″	41°52′1.82″
50	1516893,572	679567,8437	65°51′52.01″	41°51′57.09″
75	1517208,307	679607,4521	65°52′2.02″	41°51′52.99″
100	1517414,794	679662,6039	65°52′8.86″	41°51′52.48″
125	1517613,808	679758,0945	65°52′15.85″	41°51′55.17″
150	1517720,018	679775,4781	65°52′19.26″	41°51′54.08″
175	1517840,078	679836,2311	65°52′23.51″	41°51′55.94″
200	1517974,236	679929,7911	65°52′28.48″	41°51′59.95″
225	1518089,916	679998,8459	65°52′32.66″	41°52′2.53″
250	1518239,475	679997,7355	65°52′37.24″	41°51′59.08″
275	1518390,618	680039,6345	65°52′42.26″	41°51′58.82″
300	1518538,066	680114,9207	65°52′47.48″	41°52′1.15″
325	1518739,687	680075,5021	65°52′53.3″	41°51′53.66″
350	1518921,171	680075,5021	65°52′58.87″	41°51′49.58″
375	1519069,996	680027,4119	65°53′2.99″	41°51′42.62″
400	1519240,459	679997,5955	65°53′7.94″	41°51′36.54″
425	1519304,259	679830,2697	65°53′8.36″	41°51′22.54″
450	1519332,678	679653,9321	65°53′7.61″	41°51′8.67″
475	1519419,733	679527,7151	65°53′9.12″	41°50′57.23″
500	1519429,079	679446,6679	65°53′8.66″	41°50′50.94″
525	1519529,737	679358,7291	65°53′10.93″	41°50′42.07″
550	1519659,176	679254,2067	65°53′13.94″	41°50′31.31″
575	1519815,236	679126,1293	65°53′17.55″	41°50′18.18″
600	1519994,65	679046,9425	65°53′22.32″	41°50′8.19″
625	1520124,213	678923,5961	65°53′25.16″	41°49′56.01″
650	1520284,051	678739,7767	65°53′28.36″	41°49′38.6″
675	1520380,791	678658,1993	65°53′30.58″	41°49′30.3″
700	1520410,249	678595,8759	65°53′30.91″	41°49′24.95″
725	1520475,294	678555,0573	65°53′32.53″	41°49′20.42″
750	1520551,518	678512,7383	65°53′34.47″	41°49′15.52″
775	1520608,067	678460,8571	65°53′35.73″	41°49′10.35″
800	1520639,48	678382,9405	65°53′35.97″	41°49′3.8″
825	1520643,992	678326,9485	65°53′35.59″	41°48′59.49″
850	1520720,092	678244,0807	65°53′37.16″	41°48′51.55″
875	1520765,875	678162,6133	65°53′37.82″	41°48′44.4″
900	1520743,107	678073,0143	65°53′36.29″	41°48′38.19″
925	1520704,781	677959,4799	65°53′34.07″	41°48′30.53″
950	1520670,175	677869,5909	65°53′32.18″	41°48′24.57″
975	1520655,211	677760,7275	65°53′30.71″	41°48′16.73″
1000	1520544,968	677645,5029	65°53′26.27″	41°48′10.57″
1025	1520438,651	677518,0257	65°53′21.83″	41°48′3.41″
1050	1520321,726	677365,4731	65°53′16.84″	41°47′54.6″
1075	1520144,168	677171,4117	65°53′9.61″	41°47′44.05″
1100	1520109,62	677019,3591	65°53′7.14″	41°47′33.42″
1125	1520071,013	676845,7019	65°53′4.36″	41°47′21.26″
1150	1520134,739	676647,7497	65°53′4.48″	41°47′4.97″
1175	1520173,544	676580,1053	65°53′5.05″	41°46′59.01″
1200	1520238,086	676513,0809	65°53′6.4″	41°46′52.52″
1225	1520304,716	676440,3853	65°53′7.78″	41°46′45.56″
1250	1520321,948	676357,8977	65°53′7.54″	41°46′38.99″
1275	1520462,714	676253,5155	65°53′10.89″	41°46′27.97″
1300	1520619,393	676140,0311	65°53′14.65″	41°46′15.91″
1325	1520688,489	676123,8977	65°53′16.62″	41°46′13.14″
1350	1520771,46	676074,5771	65°53′18.7″	41°46′7.56″
1375	1520860,445	676005,2623	65°53′20.79″	41°46′0.34″
1400	1520924,229	675909,6519	65°53′21.86″	41°45′51.73″
1425	1521007,901	675828,7247	65°53′23.68″	41°45′43.76″
1450	1521137,637	675773,5529	65°53′27.14″	41°45′36.68″
1475	1521267,135	675780,7845	65°53′31.18″	41°45′34.29″
1500	1521362,843	675826,9343	65°53′34.54″	41°45′35.59″
1525	1521479,628	675899,6597	65°53′38.79″	41°45′38.4″
1550	1521683,88	675970,0449	65°53′45.71″	41°45′39.06″
1575	1521810,078	676107,8443	65°53′50.85″	41°45′46.55″
1600	1522013,909	676185,6009	65°53′57.82″	41°45′47.77″
1625	1522072,842	676326,8611	65°54′0.93″	41°45′57.04″
1650	1522020,278	676293,5839	65°53′59.01″	41°45′55.73″
1675	1521939,567	676209,8861	65°53′55.76″	41°45′51.28″
1700	1521787,202	676085,3495	65°53′49.94″	41°45′45.38″
1725	1521587,586	675956,0019	65°53′42.62″	41°45′40.19″
1750	1521431,898	675883,4263	65°53′37.18″	41°45′38.27″
1775	1521348,695	675807,3501	65°53′33.93″	41°45′34.44″
1800	1521265,6	675765,2111	65°53′30.99″	41°45′33.16″
1825	1521121,807	675787,5859	65°53′26.79″	41°45′38.09″
1850	1520991,658	675832,8655	65°53′23.22″	41°45′44.44″
1875	1520909,008	675917,9537	65°53′21.47″	41°45′52.69″
1900	1520846,495	676027,1271	65°53′20.56″	41°46′2.3″
1925	1520740,459	676089,2803	65°53′17.89″	41°46′9.36″
1950	1520663,04	676121,0571	65°53′15.81″	41°46′13.5″
1975	1520588,648	676145,3023	65°53′13.75″	41°46′17″
2000	1520431,788	676277,6407	65°53′10.17″	41°46′30.48″
2025	1520303,775	676382,8131	65°53′7.21″	41°46′41.27″
2050	1520304,839	676469,8717	65°53′8.05″	41°46′47.77″
2075	1520210,517	676522,1227	65°53′5.64″	41°46′53.83″
2100	1520171,341	676593,3179	65°53′5.1″	41°47′0.05″
2125	1520119,065	676691,0989	65°53′4.4″	41°47′8.57″
2150	1520053,566	676894,3823	65°53′4.27″	41°47′25.31″
2175	1520112,12	677054,2367	65°53′7.54″	41°47′35.98″
2200	1520161,352	677192,7861	65°53′10.33″	41°47′45.26″
2225	1520367,823	677401,2707	65°53′18.59″	41°47′56.24″
2250	1520481,894	677567,4763	65°53′23.62″	41°48′6.14″
2275	1520581,817	677673,4189	65°53′27.66″	41°48′11.84″
2300	1520643,745	677782,6821	65°53′30.57″	41°48′18.64″
2325	1520677,501	677889,7251	65°53′32.59″	41°48′25.91″
2350	1520709,582	677978,5641	65°53′34.39″	41°48′31.86″
2375	1520755,547	678088,5677	65°53′36.82″	41°48′39.08″
2400	1520765,784	678183,3979	65°53′38″	41°48′45.96″
2425	1520706,192	678259,9843	65°53′36.88″	41°48′53.06″
2450	1520638,688	678344,5423	65°53′35.59″	41°49′0.93″
2475	1520636,444	678384,9309	65°53′35.9″	41°49′4.01″
2500	1520607,44	678467,5585	65°53′35.77″	41°49′10.87″
2525	1520543,458	678517,4493	65°53′34.27″	41°49′16.06″
2550	1520467,928	678560,7985	65°53′32.35″	41°49′21.02″
2575	1520408,186	678595,4859	65°53′30.84″	41°49′24.97″
2600	1520384,156	678624,6121	65°53′30.37″	41°49′27.7″
2625	1520316,586	678663,1905	65°53′28.66″	41°49′32.12″
2650	1520192,187	678857,8619	65°53′26.63″	41°49′49.54″
2675	1520022,516	678986,0693	65°53′22.61″	41°50′2.99″
2700	1519872,313	679086,3107	65°53′18.93″	41°50′13.9″
2725	1519720,84	679197,5545	65°53′15.31″	41°50′25.67″
2750	1519581,93	679326,8221	65°53′12.24″	41°50′38.5″
2775	1519451,27	679402,8685	65°53′8.93″	41°50′47.15″
2800	1519442,69	679486,5163	65°53′9.44″	41°50′53.62″

2825	1519359,917	679605,7317	65°53′8″	41°51′4.44″
2850	1519297,957	679756,1639	65°53′7.48″	41°51′17.12″
2875	1519250,961	679925,1101	65°53′7.6″	41°51′30.86″
2900	1519141,74	680001,4363	65°53′4.95″	41°51′39.05″
2925	1518977,918	680051,6871	65°53′0.39″	41°51′46.51″
2950	1518786,675	680005,9473	65°52′54.1″	41°51′47.38″
2975	1518608,317	680134,2847	65°52′49.81″	41°52′1.03″
3000	1518447,745	680086,6647	65°52′44.45″	41°52′1.07″
3025	1518278,816	680032,9031	65°52′38.77″	41°52′0.83″
3050	1518156,273	679989,8439	65°52′34.62″	41°52′0.36″
3075	1518027,452	679961,6679	65°52′30.41″	41°52′1.14″
3100	1517883,948	679865,9575	65°52′25.12″	41°51′57.19″
3125	1517748,692	679791,4215	65°52′20.29″	41°51′54.64″
3150	1517658,362	679764,7959	65°52′17.27″	41°51′54.67″
3175	1517486,357	679690,8301	65°52′11.32″	41°51′52.99″
3200	1517340,947	679577,6559	65°52′5.82″	41°51′47.77″
3225	1517020,891	679602,9811	65°51′56.23″	41°51′56.87″
3250	1516748,541	679510,6415	65°51′47.03″	41°51′56.06″
3275	1516480,274	679482,8355	65°51′38.55″	41°52′0.01″

025.42.05.30.02 р.Агафоновка

№	X	Y	N	E
1	1515617,829	683773,0123	65°51′51.44″	41°57′41.2″
25	1515333,41	683833,7753	65°51′43.27″	41°57′52.12″
50	1515179,718	683789,3659	65°51′38.14″	41°57′52.22″
75	1515003,216	683752,5179	65°51′32.39″	41°57′53.4″
100	1514809,63	683708,2885	65°51′26.05″	41°57′54.41″
125	1514591,865	683639,4537	65°51′18.73″	41°57′54.12″
150	1514416,081	683529,9605	65°51′12.34″	41°57′49.83″
175	1514277,296	683478,0493	65°51′7.6″	41°57′49.04″
200	1514036,977	683452,8339	65°51′0″	41°57′52.52″
225	1513732,043	683491,3121	65°50′50.99″	41°58′2.22″
250	1513417,597	683395,3817	65°50′40.46″	41°58′2.05″
275	1513211,381	683375,7675	65°50′33.95″	41°58′5.19″
300	1513035,341	683365,8553	65°50′28.46″	41°58′8.38″
325	1512916,296	683286,9585	65°50′24.09″	41°58′5.12″
350	1512802,175	683206,9813	65°50′19.85″	41°58′1.67″
375	1512683,328	683196,0091	65°50′16.1″	41°58′3.5″
400	1512594,467	683188,4275	65°50′13.31″	41°58′4.92″
425	1512528,605	683216,3735	65°50′11.54″	41°58′8.49″
450	1512446,351	683263,3335	65°50′9.45″	41°58′13.84″
475	1512357,49	683246,7799	65°50′6.57″	41°58′14.59″
500	1512275,278	683286,3483	65°50′4.41″	41°58′19.39″
525	1512156,686	683316,1947	65°50′1.04″	41°58′24.27″
550	1512035,669	683282,7975	65°49′57.02″	41°58′24.47″
575	1511938,905	683298,5909	65°49′54.19″	41°58′27.81″
600	1511789,188	683333,5085	65°49′49.92″	41°58′33.77″
625	1511620,227	683323,2663	65°49′44.64″	41°58′36.77″
650	1511478,504	683342,6603	65°49′40.47″	41°58′41.39″
675	1511370,406	683374,4671	65°49′37.44″	41°58′46.19″
700	1511311,415	683437,8307	65°49′36.21″	41°58′52.25″
725	1511226,282	683475,9589	65°49′33.94″	41°58′57.01″
750	1511165,964	683567,4685	65°49′32.93″	41°59′5.21″
775	1511089,955	683666,4095	65°49′31.5″	41°59′14.32″
800	1511001,564	683776,1931	65°49′29.79″	41°59′24.52″
825	1510878,072	683786,8753	65°49′26.1″	41°59′28.07″
850	1510786,653	683860,5511	65°49′23.96″	41°59′35.63″
875	1510713,862	683929,9359	65°49′22.36″	41°59′42.45″
900	1510618,921	684000,7211	65°49′20.09″	41°59′49.87″
925	1510465,567	684002,4713	65°49′15.4″	41°59′53.42″
950	1510337,249	684036,3487	65°49′11.77″	41°59′58.82″
975	1510210,284	684089,6801	65°49′8.36″	42°0′5.64″
1000	1509988,139	684106,8937	65°49′1.7″	42°0′11.88″
1025	1509859,104	684136,1599	65°48′58.01″	42°0′16.94″
1050	1509657,12	684177,9789	65°48′52.19″	42°0′24.57″
1075	1509368,165	684186,2307	65°48′43.39″	42°0′31.62″
1100	1509183,991	684040,4095	65°48′36.41″	42°0′24.8″
1125	1509104,649	683900,2695	65°48′32.69″	42°0′16.07″
1150	1509109,764	683998,7905	65°48′33.75″	42°0′23.33″
1175	1509088,341	684101,2125	65°48′34.03″	42°0′31.48″
1200	1509147,026	684128,2183	65°48′36.08″	42°0′32.2″
1225	1509206,19	684203,6943	65°48′38.58″	42°0′36.54″
1250	1509232,926	684101,5727	65°48′38.47″	42°0′28.29″
1275	1509443,019	684195,9027	65°48′45.78″	42°0′30.68″
1300	1509722,43	684177,3187	65°48′54.19″	42°0′23.07″
1325	1509886,855	684128,1883	65°48′58.79″	42°0′15.73″
1350	1510040,902	684095,7113	65°49′3.22″	42°0′9.86″
1375	1510265,307	684081,4483	65°49′9.98″	42°0′3.8″
1400	1510367,804	684005,1419	65°49′12.43″	41°59′55.8″
1425	1510511,531	684015,8243	65°49′16.94″	41°59′53.39″
1450	1510654,747	684006,8223	65°49′21.25″	41°59′49.53″
1475	1510732,596	683909,0515	65°49′22.75″	41°59′40.47″
1500	1510821,729	683842,0471	65°49′24.87″	41°59′33.46″
1525	1510915,161	683792,7767	65°49′27.29″	41°59′27.69″
1550	1511039,222	683753,3181	65°49′30.74″	41°59′21.96″
1575	1511127,332	683636,5033	65°49′32.37″	41°59′11.24″
1600	1511186,727	683553,8655	65°49′33.44″	41°59′3.73″
1625	1511247,772	683492,1523	65°49′34.75″	41°58′57.74″
1650	1511347,505	683429,4989	65°49′37.24″	41°58′50.82″
1675	1511400,425	683363,8649	65°49′38.26″	41°58′44.72″
1700	1511523,091	683347,1913	65°49′41.88″	41°58′40.74″
1725	1511637,435	683309,5333	65°49′45.04″	41°58′35.36″
1750	1511811,362	683318,2853	65°49′50.46″	41°58′32.14″
1775	1511971,77	683270,6651	65°49′54.95″	41°58′24.99″
1800	1512051,73	683297,1407	65°49′57.64″	41°58′25.19″
1825	1512196,909	683307,7929	65°50′2.2″	41°58′22.75″
1850	1512287,346	683266,1341	65°50′4.59″	41°58′17.6″
1875	1512373,271	683250,7607	65°50′7.09″	41°58′14.53″
1900	1512469,812	683261,3431	65°50′10.15″	41°58′13.17″
1925	1512543,618	683219,0239	65°50′12.03″	41°58′8.35″
1950	1512614,834	683185,9369	65°50′13.91″	41°58′4.28″
1975	1512699,546	683192,2083	65°50′16.57″	41°58′2.86″
2000	1512819,301	683205,6711	65°50′20.36″	41°58′1.19″
2025	1512929	683285,7583	65°50′24.46″	41°58′4.75″
2050	1513052,071	683372,6967	65°50′29.04″	41°58′8.52″
2075	1513225,388	683374,7573	65°50′34.37″	41°58′4.8″
2100	1513425,995	683403,7435	65°50′40.8″	41°58′2.49″
2125	1513757,822	683492,5123	65°50′51.79″	41°58′1.74″
2150	1514065,107	683451,8237	65°51′0.85″	41°57′51.82″
2175	1514286,823	683484,0507	65°51′7.95″	41°57′49.28″
2200	1514432,184	683546,3739	65°51′12.98″	41°57′50.7″
2225	1514607,019	683647,9657	65°51′19.28″	41°57′54.42″
2250	1514837,414	683711,9093	65°51′26.93″	41°57′54.06″
2275	1515022,437	683747,8269	65°51′32.94″	41°57′52.62″
2300	1515186,292	683793,5667	65°51′38.39″	41°57′52.39″
2325	1515346,411	683827,7941	65°51′43.61″	41°57′51.38″

025.42.05.30.04 р.Малая Катасьма

№	X	Y	N	E
1	1514217,476	687070,2843	65°51′38.56″	42°2′19.93″
25	1514192,592	687176,2997	65°51′38.76″	42°2′28.44″
50	1514130,491	687211,6573	65°51′37.18″	42°2′32.48″
75	1514115,461	687336,0137	65°51′37.85″	42°2′42.15″
100	1514044,765	687376,4725	65°51′36.05″	42°2′46.76″
125	1513988,488	687452,8687	65°51′35.02″	42°2′53.75″
150	1513918,394	687478,3443	65°51′33.1″	42°2′57.22″
175	1513852,821	687534,2961	65°51′31.59″	42°3′2.88″
200	1513785,96	687657,7725	65°51′30.66″	42°3′13.63″
225	1513662,601	687721,9263	65°51′27.46″	42°3′21.19″
250	1513508,421	687757,5739	65°51′23.05″	42°3′27.3″
275	1513394,128	687823,7481	65°51′20.14″	42°3′34.81″
300	1513358,656	688014,8489	65°51′20.79″	42°3′49.94″
325	1513260,011	688106,3283	65°51′18.6″	42°3′59″
350	1513207,974	688255,6303	65°51′18.36″	42°4′11.37″
375	1513161,91	688428,7173	65°51′18.52″	42°4′25.38″
400	1513128,237	688611,1063	65°51′19.14″	42°4′39.82″
425	1512923,481	688760,8383	65°51′14.21″	42°4′55.61″
450	1512815,16	688859,5393	65°51′11.79″	42°5′5.42″
475	1512760,047	689016,8129	65°51′11.52″	42°5′18.45″
500	1512722,265	689189,9099	65°51′11.93″	42°5′32.28″
525	1512741,18	689389,2825	65°51′14.33″	42°5′46.83″
550	1512780,068	689571,3415	65°51′17.17″	42°5′59.63″
575	1512774,235	689826,1859	65°51′19.31″	42°6′18.9″
600	1512939,402	690139,5829	65°51′27.23″	42°6′38.76″
625	1512905,613	690350,8581	65°51′28.11″	42°6′55.38″
650	1512943,477	690635,3789	65°51′31.85″	42°7′15.9″
675	1513034,516	690833,2711	65°51′36.44″	42°7′28.74″
700	1513127,42	691048,0471	65°51′41.24″	42°7′42.81″
725	1513187,838	691294,4597	65°51′45.33″	42°7′59.98″
750	1513212,619	691607,3765	65°51′48.93″	42°8′22.94″
775	1513167,553	691817,0415	65°51′49.45″	42°8′39.68″
800	1513202,596	692022,8153	65°51′52.39″	42°8′54.36″
825	1513446,849	692157,9743	65°52′1.12″	42°8′59.11″
850	1513480,877	692362,8979	65°52′4.02″	42°9′13.75″
875	1513445,479	692548,4577	65°52′4.61″	42°9′28.48″
900	1513388,51	692743,3093	65°52′4.62″	42°9′44.38″
925	1513312,278	692817,2151	65°52′2.95″	42°9′51.62″
950	1513285,328	692909,0349	65°52′2.95″	42°9′59.11″
975	1513347,296	693021,7889	65°52′5.88″	42°10′6.21″
1000	1513316,502	693174,9817	65°52′6.32″	42°10′18.41″
1025	1513392,774	693229,6233	65°52′9.16″	42°10′20.83″
1050	1513454,166	693296,9177	65°52′11.65″	42°10′24.52″
1075	1513490,693	693374,6243	65°52′13.48″	42°10′29.56″
1100	1513598,941	693516,8047	65°52′18.09″	42°10′37.85″
1125	1513652,776	693655,1043	65°52′20.99″	42°10′47.05″
1150	1513815,361	693822,0399	65°52′27.5″	42°10′56″
1175	1513888,326	694131,5461	65°52′32.54″	42°11′17.65″
1200	1513924,061	694324,7373	65°52′35.38″	42°11′31.38″
1225	1513949,634	694472,2289	65°52′37.5″	42°11′41.91″
1250	1514009,351	694646,8961	65°52′40.92″	42°11′53.72″

1275	1513995,484	694880,7161	65°52′42.6″	42°12′11.6″
1300	1513947,415	695080,4789	65°52′42.93″	42°12′27.68″
1325	1513909,65	695239,9229	65°52′43.21″	42°12′40.51″
1350	1513941,36	695413,5301	65°52′45.75″	42°12′52.86″
1375	1513885,397	695605,2109	65°52′45.76″	42°13′8.51″
1400	1513851,806	695759,9139	65°52′46.12″	42°13′20.88″
1425	1513724,94	696005,4965	65°52′44.44″	42°13′42.15″
1450	1513661,974	696242,1671	65°52′44.64″	42°14′1.33″
1475	1513509,568	696457,7231	65°52′41.9″	42°14′20.9″
1500	1513509,032	696455,8027	65°52′41.86″	42°14′20.77″
1525	1513660,084	696241,5469	65°52′44.58″	42°14′1.33″
1550	1513723,109	696004,6963	65°52′44.38″	42°13′42.13″
1575	1513849,488	695761,2843	65°52′46.06″	42°13′21.04″
1600	1513884,712	695603,3105	65°52′45.72″	42°13′8.38″
1625	1513939,306	695413,8401	65°52′45.69″	42°12′52.93″
1650	1513907,431	695239,4227	65°52′43.14″	42°12′40.52″
1675	1513945,394	695080,5789	65°52′42.87″	42°12′27.74″
1700	1513994,024	694879,2959	65°52′42.54″	42°12′11.53″
1725	1514007,354	694647,0261	65°52′40.86″	42°11′53.77″
1750	1513950,401	694463,0569	65°52′37.44″	42°11′41.2″
1775	1513921,512	694322,3169	65°52′35.28″	42°11′31.26″
1800	1513883,97	694113,9023	65°52′32.25″	42°11′16.42″
1825	1513806,121	693810,8175	65°52′27.11″	42°10′55.36″
1850	1513647,719	693645,3421	65°52′20.75″	42°10′46.43″
1875	1513593,595	693518,9351	65°52′17.94″	42°10′38.12″
1900	1513488,747	693374,1241	65°52′13.41″	42°10′29.56″
1925	1513445,496	693296,8177	65°52′11.38″	42°10′24.71″
1950	1513391,925	693223,9921	65°52′9.08″	42°10′20.42″
1975	1513314,737	693173,9713	65°52′6.25″	42°10′18.37″
2000	1513345,135	693021,6089	65°52′5.81″	42°10′6.25″
2025	1513283,488	692910,4251	65°52′2.91″	42°9′59.26″
2050	1513307,683	692823,1263	65°52′2.86″	42°9′52.16″
2075	1513382,232	692745,5599	65°52′4.45″	42°9′44.69″
2100	1513439,862	692559,7801	65°52′4.54″	42°9′29.45″
2125	1513469,93	692372,4501	65°52′3.77″	42°9′14.71″
2150	1513444,803	692171,2771	65°52′1.17″	42°9′0.15″
2175	1513209,129	692028,9867	65°51′52.64″	42°8′54.68″
2200	1513158,198	691852,6991	65°51′49.48″	42°8′42.57″
2225	1513153,224	691644,1545	65°51′47.44″	42°8′27.01″
2250	1513216,1	691362,8343	65°51′46.82″	42°8′4.49″
2275	1513098,209	691094,9971	65°51′40.77″	42°7′46.99″
2300	1513073,61	690887,5427	65°51′38.14″	42°7′31.95″
2325	1512992,775	690683,9293	65°51′33.81″	42°7′18.45″
2350	1512895,459	690443,3279	65°51′28.63″	42°7′2.54″
2375	1512966,006	690226,5215	65°51′28.83″	42°6′44.7″
2400	1512791,352	689905,3529	65°51′20.55″	42°6′24.46″
2425	1512788,63	689654,5893	65°51′18.19″	42°6′5.69″
2450	1512760,723	689456,1569	65°51′15.53″	42°5′51.42″
2475	1512727,454	689235,0597	65°51′12.5″	42°5′35.56″
2500	1512754,891	689063,7231	65°51′11.79″	42°5′22.09″
2525	1512793,555	688924,7033	65°51′11.71″	42°5′10.79″
2550	1512903,939	688783,5531	65°51′13.82″	42°4′57.75″
2575	1513079,764	688676,5103	65°51′18.25″	42°4′45.81″
2600	1513185,652	688478,3179	65°51′19.7″	42°4′28.58″
2625	1513176,899	688320,5143	65°51′17.99″	42°4′16.93″
2650	1513255,383	688129,5835	65°51′18.67″	42°4′0.85″
2675	1513299,665	688022,9807	65°51′19.06″	42°3′51.86″
2700	1513365,437	687877,2295	65°51′19.75″	42°3′39.46″
2725	1513465,921	687787,8703	65°51′22.02″	42°3′30.52″
2750	1513603,437	687720,6961	65°51′25.63″	42°3′22.42″
2775	1513762,615	687680,6575	65°51′30.16″	42°3′15.87″
2800	1513829,137	687572,0041	65°51′31.21″	42°3′6.24″
2825	1513918,914	687503,8297	65°51′33.35″	42°2′59.12″
2850	1513972,881	687471,5727	65°51′34.71″	42°2′55.5″
2875	1514028,448	687405,0385	65°51′35.81″	42°2′49.27″
2900	1514095,638	687331,9629	65°51′37.21″	42°2′42.28″
2925	1514116,946	687267,1691	65°51′37.27″	42°2′36.95″
2950	1514155,165	687177,3199	65°51′37.62″	42°2′29.35″
2975	1514213,537	687109,1853	65°51′38.8″	42°2′22.94″

025.42.05.30.05 ручей без названия

№	X	Y	N	E
1	1509953,51	688417,6231	65°49′39.88″	42°5′35.77″
25	1509697,938	688372,5853	65°49′31.63″	42°5′38.06″
50	1509502,661	688443,2905	65°49′26.27″	42°5′47.69″
75	1509409,51	688441,5301	65°49′23.39″	42°5′49.62″
100	1509306,081	688298,9895	65°49′18.92″	42°5′41.22″
125	1509186,623	688204,5895	65°49′14.4″	42°5′36.79″
150	1509055,83	688192,6067	65°49′10.27″	42°5′38.79″
175	1508884,13	688178,9839	65°49′4.87″	42°5′41.58″
200	1508742,391	688090,1451	65°48′59.71″	42°5′38.06″
225	1508592,188	688086,1241	65°48′55.06″	42°5′41.09″
250	1508493,559	688176,7335	65°48′52.86″	42°5′50.06″
275	1508375,421	688196,4477	65°48′49.41″	42°5′54.16″
300	1508275,778	688241,2173	65°48′46.75″	42°5′59.72″
325	1508102,081	688277,2249	65°48′41.75″	42°6′6.26″
350	1507920,49	688384,0677	65°48′37.14″	42°6′18.29″
375	1507774,395	688401,8617	65°48′32.81″	42°6′22.86″
400	1507595,072	688401,0713	65°48′27.3″	42°6′26.77″
425	1507332,019	688446,5011	65°48′19.63″	42°6′36″
450	1507047,138	688637,3819	65°48′12.61″	42°6′56.6″
475	1506748,003	688884,4747	65°48′5.66″	42°7′21.73″
500	1506934,709	688743,9647	65°48′10.13″	42°7′7.07″
525	1507209,987	688527,6785	65°48′16.62″	42°6′44.78″
550	1507437,239	688363,9235	65°48′22.11″	42°6′27.48″
575	1507725,799	688398,8809	65°48′31.29″	42°6′23.71″
600	1507820,674	688416,2047	65°48′34.37″	42°6′22.91″
625	1507997,282	688332,8267	65°48′39.03″	42°6′12.75″
650	1508194,416	688299,6097	65°48′44.79″	42°6′5.9″
675	1508358,882	688210,7207	65°48′49.03″	42°5′55.59″
700	1508443,783	688185,6953	65°48′51.41″	42°5′51.84″
725	1508602,854	688138,6153	65°48′55.87″	42°5′44.78″
750	1508750,302	688096,8063	65°49′0.02″	42°5′38.38″
775	1508895,976	688179,4741	65°49′5.24″	42°5′41.35″
800	1509059,567	688199,1783	65°49′10.45″	42°5′39.2″
825	1509219,381	688221,8031	65°49′15.56″	42°5′37.36″
850	1509330,969	688322,4645	65°49′19.9″	42°5′42.43″
875	1509405,344	688460,8343	65°49′23.44″	42°5′51.16″
900	1509510,506	688428,3173	65°49′26.38″	42°5′46.39″
925	1509703,877	688385,6881	65°49′31.93″	42°5′38.91″
950	1509761,589	688442,7903	65°49′34.22″	42°5′41.91″

025.42.05.30.06 ручей без названия

№	X	Y	N	E
1	1509377,626	688623,8923	65°49′24.07″	42°6′4″
25	1509256,049	688567,1269	65°49′19.82″	42°6′2.44″
50	1509084,406	688597,7735	65°49′14.83″	42°6′8.54″
75	1508706,704	688611,4663	65°49′3.35″	42°6′17.93″
100	1508406,002	688712,1679	65°48′55.03″	42°6′32.14″
125	1508089,146	688887,3353	65°48′46.89″	42°6′52.28″
150	1508023,053	688923,7131	65°48′45.19″	42°6′56.47″
175	1508361,472	688792,9651	65°48′54.39″	42°6′39.18″
200	1508622,743	688612,7267	65°49′0.78″	42°6′19.88″
225	1509002,821	688618,9781	65°49′12.51″	42°6′11.93″
250	1509255,653	688579,2695	65°49′19.92″	42°6′3.35″

025.42.05.30.06.01 ручей без названия

№	X	Y	N	E
1	1508502,469	688660,9069	65°48′57.53″	42°6′26.16″
25	1508262,349	688662,4773	65°48′50.17″	42°6′31.59″
50	1507959,715	688690,9833	65°48′41.13″	42°6′40.43″
75	1508110,026	688682,3915	65°48′45.67″	42°6′36.46″
100	1508390,419	688663,4975	65°48′54.11″	42°6′28.83″

025.42.05.30.07 ручей без названия

№	X	Y	N	E
1	1509214,365	688945,2077	65°49′21.97″	42°6′31.71″
25	1508963,942	688993,7881	65°49′14.72″	42°6′40.9″
50	1508591,206	689036,8473	65°49′3.66″	42°6′52.38″
75	1508075,337	689181,5183	65°48′49.13″	42°7′14.64″
100	1508397,34	689083,8073	65°48′58.13″	42°7′0.19″
125	1508830,501	689014,2325	65°49′10.81″	42°6′45.38″
150	1509080,521	688980,5353	65°49′18.18″	42°6′37.32″

025.42.05.30.08 ручей без названия

№	X	Y	N	E
1	1509112,381	689329,3649	65°49′22.33″	42°7′2.77″
25	1508905,281	689336,4813	65°49′16.03″	42°7′7.89″
50	1508684,959	689370,2085	65°49′9.57″	42°7′15.29″
75	1508348,636	689396,7643	65°48′59.48″	42°7′24.73″
100	1508049,327	689412,6675	65°48′50.43″	42°7′32.54″
125	1508349,321	689398,6447	65°48′59.51″	42°7′24.85″
150	1508684,951	689372,2289	65°49′9.59″	42°7′15.45″
175	1508905,924	689338,4417	65°49′16.07″	42°7′8.02″
200	1509053,215	689318,3273	65°49′20.41″	42°7′3.25″

025.42.05.30.09 ручей без названия

№	X	Y	N	E
1	1508926,636	689743,5207	65°49′20.38″	42°7′37.94″
25	1508654,659	689762,5723	65°49′12.19″	42°7′45.38″
50	1508343,084	689716,7425	65°49′2.21″	42°7′48.84″
75	1508039,156	689754,1905	65°48′53.21″	42°7′58.37″
100	1508251,286	689715,8923	65°48′59.38″	42°7′50.81″
125	1508577,199	689772,4845	65°49′9.9″	42°7′47.84″
150	1508841,283	689715,4423	65°49′17.5″	42°7′37.72″

025.42.05.30.10 ручей без названия

№	X	Y	N	E
1	1508791,623	690052,6221	65°49′19.03″	42°8′4.1″
25	1508962,333	690395,7077	65°49′27.38″	42°8′26.06″
50	1508960,625	690394,6573	65°49′27.32″	42°8′26.02″

025.42.05.30.11 ручей без названия

№	X	Y	N	E
1	1506519,803	691310,8333	65°48′20.62″	42°10′28.61″
25	1506624,091	691531,2203	65°48′25.82″	42°10′42.83″

50	1506769,724	691645,1347	65°48′31.32″	42°10′48.16″
75	1506740,29	691855,0495	65°48′32.32″	42°11′4.54″
100	1506581,112	691958,6017	65°48′28.36″	42°11′15.82″
125	1506353,811	692020,7449	65°48′21.94″	42°11′25.48″
150	1506160,357	692076,0367	65°48′16.49″	42°11′33.89″
175	1505979,937	692250,0139	65°48′12.52″	42°11′50.91″
200	1505829,792	692305,4759	65°48′8.41″	42°11′58.37″
225	1505761,925	692465,0599	65°48′7.76″	42°12′11.82″
250	1505721,091	692591,9371	65°48′7.65″	42°12′22.23″
275	1505702,852	692694,4989	65°48′8.02″	42°12′30.32″
300	1505693,258	692850,7123	65°48′9.13″	42°12′42.25″
325	1505670,746	693048,8047	65°48′10.23″	42°12′57.59″
350	1505533,222	693174,9817	65°48′7.14″	42°13′10.07″
375	1505535,812	693296,4875	65°48′8.31″	42°13′19.13″
400	1505449,236	693480,0967	65°48′7.31″	42°13′34.8″
425	1505191,331	693655,8943	65°48′0.97″	42°13′53.64″
450	1505083,273	693725,6693	65°47′58.27″	42°14′1.25″
475	1505328,524	693591,1305	65°48′4.6″	42°13′45.77″
500	1505480,856	693361,0113	65°48′7.21″	42°13′25.17″
525	1505549,985	693251,5881	65°48′8.34″	42°13′15.45″
550	1505615,682	693155,2373	65°48′9.49″	42°13′6.78″
575	1505719,978	692938,3011	65°48′10.74″	42°12′48.22″
600	1505724,993	692744,0895	65°48′9.14″	42°12′33.55″
625	1505719,433	692661,9219	65°48′8.23″	42°12′27.52″
650	1505740,823	692537,3553	65°48′7.77″	42°12′17.71″
675	1505774,291	692380,8619	65°48′7.38″	42°12′5.24″
700	1505883,569	692252,3745	65°48′9.58″	42°11′53.2″
725	1506064,072	692137,4499	65°48′14.09″	42°11′40.61″
750	1506270,708	692028,7667	65°48′19.46″	42°11′27.92″
775	1506461,596	692004,6615	65°48′25.1″	42°11′21.9″
800	1506645,135	691929,4755	65°48′30.07″	42°11′12.22″
825	1506788,235	691748,6869	65°48′32.83″	42°10′55.51″
850	1506717,514	691594,0937	65°48′29.26″	42°10′45.48″
875	1506569,992	691416,2057	65°48′23.12″	42°10′35.4″

025.42.05.30.12 ручей без названия

№	X	Y	N	E
1	1506013,409	691339,8093	65°48′5.32″	42°10′41.94″
25	1505929,914	691412,8751	65°48′3.42″	42°10′49.26″
50	1505731,263	691577,6203	65°47′58.8″	42°11′5.98″
75	1505558,828	691702,7869	65°47′54.64″	42°11′19.16″
100	1505450,02	691939,0975	65°47′53.43″	42°11′39.27″
125	1505287,064	692052,6017	65°47′49.44″	42°11′51.36″
150	1505168,488	692237,6313	65°47′47.47″	42°12′7.84″
175	1505113,029	692412,2885	65°47′47.34″	42°12′22.15″
200	1504950,295	692549,2379	65°47′43.58″	42°12′35.99″
225	1504789,863	692711,2725	65°47′40.11″	42°12′51.67″
250	1504561,919	692865,5155	65°47′34.49″	42°13′8.24″
275	1504425,335	693011,5567	65°47′31.61″	42°13′22.18″
300	1504265,44	693126,7113	65°47′27.74″	42°13′34.33″
325	1504055,471	693228,7731	65°47′22.2″	42°13′46.59″
350	1503932,268	693441,0185	65°47′20.33″	42°14′5.2″
375	1503690,333	693470,7849	65°47′13.16″	42°14′12.74″
400	1503490,692	693579,8683	65°47′8.01″	42°14′25.3″
425	1503245,564	693566,0651	65°47′0.35″	42°14′29.64″
450	1503095,617	693565,2349	65°46′55.73″	42°14′32.87″
475	1502930,425	693678,9093	65°46′51.68″	42°14′45.01″
500	1502743,142	693804,4261	65°46′47.05″	42°14′58.53″
525	1502752,587	693908,0583	65°46′48.28″	42°15′6.08″
550	1502782,351	694017,1515	65°46′50.17″	42°15′13.6″
575	1502806,735	694138,4775	65°46′52.01″	42°15′22.16″
600	1502792,811	694335,2795	65°46′53.36″	42°15′37.21″
625	1502778,573	694501,3651	65°46′54.41″	42°15′49.96″
650	1502787,531	694686,3345	65°46′56.35″	42°16′3.63″
675	1502846,522	694892,1887	65°47′0.02″	42°16′17.76″
700	1502851,579	694965,6241	65°47′0.83″	42°16′23.15″
725	1502795,17	694735,5351	65°46′57.03″	42°16′7.14″
750	1502785,345	694556,8669	65°46′55.12″	42°15′53.97″
775	1502783,803	694384,7101	65°46′53.52″	42°15′41.11″
800	1502810,456	694200,1107	65°46′52.68″	42°15′26.69″
825	1502796,234	694042,2469	65°46′50.82″	42°15′15.18″
850	1502771,198	693934,5339	65°46′49.09″	42°15′7.66″
875	1502732,179	693846,7651	65°46′47.1″	42°15′1.94″
900	1502872,4	693718,3977	65°46′50.25″	42°14′49.25″
925	1503035,752	693561,2643	65°46′53.86″	42°14′33.89″
950	1503204,326	693540,0797	65°46′58.85″	42°14′28.6″
975	1503411,35	693567,0555	65°47′5.45″	42°14′26.08″
1000	1503627,25	693509,2629	65°47′11.57″	42°14′17.01″
1025	1503860,292	693492,3093	65°47′18.58″	42°14′10.62″
1050	1504032,793	693302,8489	65°47′22.18″	42°13′52.64″
1075	1504212,125	693162,9691	65°47′26.43″	42°13′38.22″
1100	1504386,91	693049,5649	65°47′30.78″	42°13′25.88″
1125	1504508,579	692895,7619	65°47′33.13″	42°13′11.68″
1150	1504741,91	692763,5437	65°47′39.11″	42°12′56.64″
1175	1504905,947	692593,7275	65°47′42.62″	42°12′40.3″
1200	1505051,365	692432,6329	65°47′45.63″	42°12′25.03″
1225	1505129,808	692304,9657	65°47′46.89″	42°12′13.74″
1250	1505249,62	692092,2601	65°47′48.65″	42°11′55.16″
1275	1505409,714	691981,9967	65°47′52.58″	42°11′43.37″
1300	1505501,562	691774,1423	65°47′53.52″	42°11′25.77″
1325	1505695,807	691628,6211	65°47′58.18″	42°11′10.59″
1350	1505870,824	691467,8467	65°48′2.1″	42°10′54.68″
1375	1505989,432	691325,0763	65°48′4.45″	42°10′41.37″

025.42.05.30.13 ручей без названия

№	X	Y	N	E
1	1505419,539	691115,8417	65°47′45.05″	42°10′38.25″
25	1505392,143	690981,2427	65°47′42.99″	42°10′28.77″
50	1505360,796	690937,5635	65°47′41.64″	42°10′26.18″
75	1505294,274	690856,2261	65°47′38.86″	42°10′21.56″
100	1505225,747	690705,2637	65°47′35.39″	42°10′11.76″
125	1505132,786	690553,6515	65°47′31.16″	42°10′2.45″
150	1505143,938	690451,9897	65°47′30.58″	42°9′54.59″
175	1505144,59	690302,9379	65°47′29.25″	42°9′43.41″
200	1505125,427	690146,1143	65°47′27.25″	42°9′32.08″
225	1504981,931	690028,4991	65°47′21.77″	42°9′26.43″
250	1504815,856	689921,8565	65°47′15.7″	42°9′22.11″
275	1504703,782	689777,5955	65°47′10.96″	42°9′13.78″
300	1504745,3	689519,0003	65°47′9.89″	42°8′53.49″
325	1504701,447	689666,5519	65°47′9.88″	42°9′5.51″
350	1504779,411	689866,7145	65°47′14.09″	42°9′18.78″
375	1504921,925	689993,2617	65°47′19.61″	42°9′25.12″
400	1505066,717	690104,9355	65°47′25.07″	42°9′30.29″
425	1505119,892	690262,6693	65°47′28.13″	42°9′40.93″
450	1505146,182	690360,2801	65°47′29.82″	42°9′47.67″
475	1505143,402	690507,8117	65°47′31.07″	42°9′58.78″
500	1505203,878	690634,1087	65°47′34.07″	42°10′6.91″
525	1505270,722	690798,6537	65°47′37.61″	42°10′17.76″
550	1505359,657	690994,6857	65°47′42.12″	42°10′30.49″
575	1505417,567	691109,2901	65°47′44.93″	42°10′37.8″

025.42.05.30.14 ручей без названия

№	X	Y	N	E
1	1504026,466	691743,8557	65°47′7.92″	42°11′55.97″
25	1503876,882	691857,6501	65°47′4.35″	42°12′7.79″
50	1503745,223	692059,1231	65°47′2.12″	42°12′25.78″
75	1503564,853	692253,9847	65°46′58.34″	42°12′44.34″
100	1503375,49	692413,5789	65°46′53.96″	42°13′0.46″
125	1503100,105	692506,8787	65°46′46.33″	42°13′13.49″
150	1503035,579	692512,2801	65°46′44.4″	42°13′15.32″
175	1503309,141	692445,3857	65°46′52.2″	42°13′4.3″
200	1503518,896	692290,8827	65°46′57.26″	42°12′48.11″
225	1503710,824	692125,0873	65°47′1.66″	42°12′31.47″
250	1503866,578	691893,5377	65°47′4.36″	42°12′10.7″
275	1503990,474	691748,2967	65°47′6.85″	42°11′57.1″

025.42.05.30.15 ручей без названия

№	X	Y	N	E
1	1503776,826	691581,6211	65°46′58.78″	42°11′49.31″
25	1503468,658	691564,6275	65°46′49.16″	42°11′54.82″
50	1503228,686	691761,4295	65°46′43.56″	42°12′14.84″
75	1502953,136	691939,8377	65°46′36.7″	42°12′34.26″
100	1502679,062	692077,4671	65°46′29.52″	42°12′50.59″
125	1502466,469	692337,8227	65°46′25.33″	42°13′14.75″
150	1502376,511	692572,2329	65°46′24.68″	42°13′34.28″
175	1502147,775	692696,0693	65°46′18.77″	42°13′48.58″
200	1501964,154	692895,6619	65°46′14.92″	42°14′7.55″
225	1502040,023	692804,4725	65°46′16.43″	42°13′59.06″
250	1502256,228	692650,6595	65°46′21.69″	42°13′42.79″
275	1502452,404	692523,0323	65°46′26.57″	42°13′28.93″
300	1502523,398	692234,1005	65°46′26.15″	42°13′5.73″
325	1502783,431	692020,3249	65°46′32.21″	42°12′44.01″
350	1503053,381	691909,1711	65°46′39.51″	42°12′29.76″
375	1503296,809	691696,8757	65°46′45.07″	42°12′8.5″
400	1503597,083	691560,3965	65°46′53.07″	42°11′51.68″

025.42.05.30.16 ручей без названия

№	X	Y	N	E
1	1503599,772	691334,4983	65°46′51.11″	42°11′34.7″
25	1503160,366	691421,7269	65°46′38.39″	42°11′50.9″
50	1502772,336	691441,6511	65°46′26.65″	42°12′0.92″
75	1502399,865	691268,0841	65°46′13.64″	42°11′56.12″
100	1501983,284	691249,5601	65°46′0.67″	42°12′3.89″
125	1502399,823	691266,0937	65°46′13.62″	42°11′55.97″
150	1502772,559	691439,6407	65°46′26.64″	42°12′0.77″
175	1503159,128	691420,1567	65°46′38.34″	42°11′50.81″

025.42.05.30.04.01 ручей без названия

№	X	Y	N	E
1	1512929,297	690579,5027	65°51′30.91″	42°7′12.02″
25	1512613,482	690780,3599	65°51′23.03″	42°7′34.1″
50	1512333,146	690855,1959	65°51′15.1″	42°7′45.93″
75	1511981,388	690816,5275	65°51′3.94″	42°7′50.82″
100	1511602,243	690877,7707	65°50′52.85″	42°8′3.82″

125	1511349,807	691071,5121	65°50′46.85″	42°8′23.95″
150	1510902,581	691005,3979	65°50′32.51″	42°8′28.88″
175	1510728,1	690767,8071	65°50′25″	42°8′14.91″
200	1510614,293	690785,8211	65°50′21.67″	42°8′18.78″
225	1510438,971	690668,3059	65°50′15.22″	42°8′13.85″
250	1510530,62	690684,7095	65°50′18.18″	42°8′13.05″
275	1510656,719	690746,8727	65°50′22.62″	42°8′14.92″
300	1510822,662	690928,8117	65°50′29.36″	42°8′24.9″
325	1511180,631	691078,1535	65°50′41.71″	42°8′28.19″
350	1511508,614	691004,2677	65°50′51.12″	42°8′15.38″
375	1511832,406	690867,9787	65°50′59.83″	42°7′57.98″
400	1512200,721	690826,3397	65°51′10.77″	42°7′46.7″
425	1512478,482	690871,0993	65°51′19.71″	42°7′43.91″
450	1512859,087	690673,1471	65°51′29.6″	42°7′20.61″
025.42.05.30.04.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1513115,409	691004,8879	65°51′40.48″	42°7′39.84″
25	1513035,622	691363,6645	65°51′41.29″	42°8′8.55″
50	1512827,971	691657,6873	65°51′37.57″	42°8′35.23″
75	1512554,318	691859,4405	65°51′30.99″	42°8′56.45″
100	1512175,865	691916,7127	65°51′19.88″	42°9′9.12″
125	1511918,257	691955,5611	65°51′12.32″	42°9′17.74″
150	1511566,013	691922,3239	65°51′1.2″	42°9′23.04″
175	1511152,649	692005,9519	65°50′49.26″	42°9′38.46″
200	1510883,648	691930,8557	65°50′40.31″	42°9′38.77″
225	1510735,945	691878,8245	65°50′35.3″	42°9′38.13″
250	1510377,679	691665,2289	65°50′22.36″	42°9′30.01″
275	1510002,221	691436,0801	65°50′8.75″	42°9′21.12″
300	1509666,97	691286,8781	65°49′57.1″	42°9′17.33″
325	1509501,852	691312,0435	65°49′52.26″	42°9′22.87″
350	1509907,346	691347,5311	65°50′5.04″	42°9′16.57″
375	1510189,183	691594,2737	65°50′15.93″	42°9′28.86″
400	1510552,869	691842,5769	65°50′29.35″	42°9′39.45″
425	1510823,429	691917,2829	65°50′38.34″	42°9′39.08″
450	1510936,46	691988,2479	65°50′42.45″	42°9′41.91″
475	1511314,739	692010,7929	65°50′54.28″	42°9′35.24″
500	1511687,986	691969,4339	65°51′5.37″	42°9′23.88″
525	1512017,578	691950,0197	65°51′15.32″	42°9′15.13″
550	1512347,583	691933,4763	65°51′25.31″	42°9′6.58″
575	1512656,815	691757,7987	65°51′33.22″	42°8′46.54″
600	1512948,65	691573,4993	65°51′40.52″	42°8′26.24″
625	1512979,865	691211,3319	65°51′38.19″	42°7′58.35″
025.42.05.30.04.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1513159,395	691944,5171	65°51′50.35″	42°8′49.44″
25	1512867,535	692242,6623	65°51′44.09″	42°9′18.3″
50	1512508,79	692619,7329	65°51′36.48″	42°9′54.56″
75	1512144,485	692787,3787	65°51′26.8″	42°10′15.21″
100	1511787,266	693083,0621	65°51′18.5″	42°10′45.31″
125	1511390,352	693408,1113	65°51′9.24″	42°11′18.49″
150	1511127,753	693582,7787	65°51′2.75″	42°11′37.4″
175	1510364,769	693267,5413	65°50′36.46″	42°11′30.57″
200	1509504,08	693572,6965	65°50′12.76″	42°12′12.47″
225	1513021,013	692078,0271	65°51′47.31″	42°9′2.53″
250	1512675,095	692400,0159	65°51′39.6″	42°9′34.37″
275	1512366,218	692737,3881	65°51′33.16″	42°10′6.55″
300	1511942,658	692868,4961	65°51′21.33″	42°10′25.76″
325	1511637,427	693299,4583	65°51′15.85″	42°11′4.87″
350	1511239,374	693521,9659	65°51′5.63″	42°11′30.37″
375	1510756,403	693410,3419	65°50′49.78″	42°11′32.65″
400	1510002,815	693373,8741	65°50′26.29″	42°11′46.54″
425	1509123,409	693747,8439	65°50′2.65″	42°12′34″
025.42.05.30.04.04 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1513161,77	691950,0399	65°51′50.47″	42°8′49.8″
25	1513046,231	692306,2859	65°51′50.15″	42°9′19.12″
50	1512948,988	692689,3779	65°51′50.63″	42°9′50.05″
75	1512966,716	692935,4905	65°51′53.4″	42°10′8.15″
100	1512759,395	693156,6377	65°51′49.03″	42°10′29.35″
125	1512718,239	693378,6451	65°51′49.78″	42°10′46.94″
150	1512710,592	693521,0455	65°51′50.83″	42°10′57.81″
175	1512662,54	693663,5659	65°51′50.64″	42°11′9.58″
200	1512575,304	693808,4169	65°51′49.27″	42°11′22.39″
225	1512463,435	693934,4539	65°51′46.97″	42°11′34.33″
250	1512342,253	694062,6713	65°51′44.41″	42°11′46.64″
275	1512243,435	694258,5731	65°51′43.14″	42°12′3.54″
300	1512098,165	694367,7065	65°51′39.66″	42°12′14.94″
325	1511970,104	694421,2879	65°51′36.21″	42°12′21.8″
350	1511792,596	694602,1365	65°51′32.39″	42°12′39.3″
375	1511635,282	694740,8163	65°51′28.8″	42°12′53.19″
400	1511502,411	694901,1705	65°51′26.17″	42°13′8.17″
425	1511331,024	695072,1871	65°51′22.44″	42°13′24.79″
450	1513111,986	692012,8233	65°51′49.51″	42°8′55.62″
475	1512958,293	692396,7353	65°51′48.27″	42°9′27.86″
500	1512995,266	692780,4873	65°51′52.88″	42°9′55.87″
525	1512934,477	692990,5121	65°51′52.91″	42°10′13″
550	1512696,651	693185,4939	65°51′47.37″	42°10′32.9″
575	1512739,563	693418,0135	65°51′50.79″	42°10′49.42″
600	1512680,589	693551,2721	65°51′50.18″	42°11′0.74″
625	1512633,915	693694,5527	65°51′50.04″	42°11′12.54″
650	1512509,549	693838,9135	65°51′47.53″	42°11′26.13″
675	1512422,115	693960,0693	65°51′45.93″	42°11′37.16″
700	1512309,578	694133,9165	65°51′44.05″	42°11′52.71″
725	1512223,612	694307,2935	65°51′42.97″	42°12′7.64″
750	1512046,723	694314,5551	65°51′37.6″	42°12′12.09″
775	1511917,465	694468,8281	65°51′35.02″	42°12′26.53″
800	1511750,739	694647,4163	65°51′31.51″	42°12′43.62″
825	1511572,645	694792,3373	65°51′27.34″	42°12′58.44″
850	1511420,025	694960,5833	65°51′24.17″	42°13′14.45″
875	1511131,399	695218,3683	65°51′17.63″	42°13′40.17″
025.42.05.30.04.05 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1513578,306	693499,1747	65°52′17.3″	42°10′36.98″
25	1513487,584	693649,3631	65°52′15.87″	42°10′50.27″
50	1513459,99	693783,3417	65°52′16.23″	42°11′0.95″
75	1513411,74	693975,2027	65°52′16.48″	42°11′16.44″
100	1513278,25	694177,4859	65°52′14.21″	42°11′34.59″
125	1513188,423	694326,9177	65°52′12.8″	42°11′47.8″
150	1513079,657	694473,2889	65°52′10.78″	42°12′1.21″
175	1513003,541	694628,0221	65°52′9.84″	42°12′14.52″
200	1512894,526	694828,7251	65°52′8.3″	42°12′32.01″
225	1512810,59	694970,7453	65°52′7″	42°12′44.53″
250	1512757,77	695095,9121	65°52′6.51″	42°12′55.11″
275	1512697,905	695234,3517	65°52′5.92″	42°13′6.83″
300	1512687,593	695349,3763	65°52′6.64″	42°13′15.71″
325	1512622,284	695559,1111	65°52′6.52″	42°13′32.91″
350	1512536,821	695790,6705	65°52′5.98″	42°13′52.2″
375	1512314,758	695919,3181	65°52′0.32″	42°14′6.76″
400	1512423,995	695850,3133	65°52′3.05″	42°13′59.17″
425	1512571,493	695697,4907	65°52′6.21″	42°13′44.43″
450	1512645,646	695455,4389	65°52′6.31″	42°13′24.6″
475	1512691,19	695283,9223	65°52′6.16″	42°13′10.71″
500	1512732,799	695175,3391	65°52′6.46″	42°13′1.63″
525	1512799,016	695028,7979	65°52′7.17″	42°12′49.15″
550	1512848,24	694898,0799	65°52′7.5″	42°12′38.24″
575	1512960,611	694719,6317	65°52′9.34″	42°12′22.35″
600	1513050,974	694570,8399	65°52′10.78″	42°12′9.17″
625	1513107,96	694398,0329	65°52′10.97″	42°11′54.93″
650	1513236,038	694266,1047	65°52′13.71″	42°11′42.18″
675	1513327,185	694079,8349	65°52′14.83″	42°11′26.17″
700	1513418,62	693877,9319	65°52′15.81″	42°11′8.97″
725	1513497,442	693715,7471	65°52′16.77″	42°10′55.04″
750	1513534,085	693566,7353	65°52′16.55″	42°10′43.03″
025.42.05.30.04.06 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1514005,078	694626,1617	65°52′40.6″	42°11′52.25″
25	1514224,5	694756,5697	65°52′48.52″	42°11′57.21″
50	1514369,316	695066,9659	65°52′55.77″	42°12′17.35″
75	1514231,067	694801,5093	65°52′49.13″	42°12′0.44″
100	1514017,493	694624,1813	65°52′40.96″	42°11′51.83″
025.42.05.31 р.Серебрянка				
№	**X**	**Y**	**N**	**E**
1	1511319,476	679431,2001	65°48′59.76″	41°53′51.93″
25	1511022,83	679272,7905	65°48′49.21″	41°53′46.71″
50	1510935,396	678993,2009	65°48′43.96″	41°53′27.74″
75	1510789,895	678652,4081	65°48′36.37″	41°53′5.48″
100	1510487,749	678570,3305	65°48′26.35″	41°53′6.11″
125	1510099,002	678561,4587	65°48′14.34″	41°53′14.15″
150	1509723,56	678564,6693	65°48′2.85″	41°53′22.8″
175	1509319,857	678400,7143	65°47′48.96″	41°53′19.57″
200	1509044,257	678177,6265	65°47′38.46″	41°53′9.05″
225	1508834,824	678081,7361	65°47′31.15″	41°53′6.56″
250	1508490,755	677876,7223	65°47′18.72″	41°52′58.93″
275	1508780,519	678096,9793	65°47′29.63″	41°53′8.92″
300	1508958,67	678232,2383	65°47′36.33″	41°53′15.05″
325	1509157,338	678225,7869	65°47′42.37″	41°53′10.12″
350	1509409,551	678513,3983	65°47′52.75″	41°53′25.99″
375	1509889,115	678578,1121	65°48′8.05″	41°53′20.1″
400	1510203,116	678597,0463	65°48′17.86″	41°53′14.48″
425	1510612,668	678599,3267	65°48′30.44″	41°53′5.48″
450	1510876,175	678750,2889	65°48′39.91″	41°53′10.88″
475	1510929,308	679099,4737	65°48′44.75″	41°53′35.83″
500	1511113,061	679312,1991	65°48′52.34″	41°53′47.64″
025.42.05.32 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1507290,874	680019,4153	65°47′1.55″	41°56′6.01″
25	1507233,25	679847,4635	65°46′58.21″	41°55′54.43″
50	1507254,74	679644,2301	65°46′57.01″	41°55′38.75″

75	1507323,918	679380,3337	65°46′56.71″	41°55′17.47″
100	1507411,402	679185,5421	65°46′57.61″	41°55′0.95″
125	1507443,904	678878,4763	65°46′55.79″	41°54′37.26″
150	1507409,414	678564,9493	65°46′51.86″	41°54′14.58″
175	1507423,537	678745,5479	65°46′53.95″	41°54′27.77″
200	1507442,56	679053,0837	65°46′57.35″	41°54′50.35″
225	1507353,781	679313,0693	65°46′57.01″	41°55′11.77″
250	1507291,771	679522,2339	65°46′57.03″	41°55′28.8″
275	1507250,096	679747,3821	65°46′57.81″	41°55′46.57″
300	1507256,992	679944,0541	65°46′59.82″	41°56′1.13″
025.42.05.33 р.Семиверстная				
№	**X**	**Y**	**N**	**E**
1	1506923,069	680106,7289	65°46′51.07″	41°56′20.75″
25	1506680,805	679926,5703	65°46′41.98″	41°56′12.68″
50	1506440,627	679846,1031	65°46′33.88″	41°56′12.02″
75	1506316,566	679726,2575	65°46′28.97″	41°56′5.82″
100	1506359,924	679502,5697	65°46′28.25″	41°55′48.13″
125	1506449,19	679301,4867	65°46′29.15″	41°55′31.1″
150	1506334,731	679143,1929	65°46′24.19″	41°55′21.82″
175	1506141,178	679064,3961	65°46′17.53″	41°55′20.25″
200	1506169,976	678883,5175	65°46′16.75″	41°55′6.09″
225	1506089,158	678644,5563	65°46′12.08″	41°54′50.03″
250	1506012,571	678413,4971	65°46′7.62″	41°54′34.46″
275	1505933,832	678142,8691	65°46′2.72″	41°54′16″
300	1505910,586	677892,5157	65°45′59.71″	41°53′57.8″
325	1505898,69	677599,1029	65°45′56.65″	41°53′36.14″
350	1505740,898	677552,3629	65°45′51.38″	41°53′36.18″
375	1505605,37	677470,0353	65°45′46.47″	41°53′33.05″
400	1505400,706	677487,4491	65°45′40.35″	41°53′38.93″
425	1505330,414	677478,8073	65°45′38.12″	41°53′39.85″
450	1505138,931	677482,5079	65°45′32.27″	41°53′44.4″
475	1504928,443	677492,2301	65°45′25.91″	41°53′49.83″
500	1504678,679	677463,2539	65°45′17.98″	41°53′53.24″
525	1504413,555	677487,1591	65°45′10.06″	41°54′0.95″
550	1504140,24	677603,2137	65°45′2.74″	41°54′15.72″
575	1504215,63	677547,9421	65°45′4.55″	41°54′9.91″
600	1504492,732	677503,0223	65°45′12.64″	41°54′0.37″
625	1504764,232	677482,0279	65°45′20.78″	41°53′52.74″
650	1504983,606	677505,2729	65°45′27.72″	41°53′49.57″
675	1505198,268	677471,3757	65°45′33.99″	41°53′42.25″
700	1505328,046	677519,0359	65°45′38.41″	41°53′42.91″
725	1505463,103	677498,1115	65°45′42.36″	41°53′38.33″
750	1505625,73	677502,7323	65°45′47.39″	41°53′35.04″
775	1505770,933	677536,9397	65°45′52.16″	41°53′34.35″
800	1505923,826	677646,7931	65°45′57.86″	41°53′39.14″
825	1505928,148	677956,8093	65°46′0.84″	41°54′2.22″
850	1505939,095	678228,2475	65°46′3.66″	41°54′22.26″
875	1505997,698	678488,2729	65°46′7.85″	41°54′40.39″
900	1506125,768	678717,5721	65°46′13.88″	41°54′54.67″
925	1506097,976	678897,6505	65°46′14.67″	41°55′8.75″
950	1506186,252	679118,1977	65°46′19.4″	41°55′23.27″
975	1506305,924	679212,2477	65°46′23.94″	41°55′27.63″
1000	1506389,382	679345,8463	65°46′27.72″	41°55′35.75″
1025	1506323,149	679575,1253	65°46′27.79″	41°55′54.37″
1050	1506349,241	679760,0849	65°46′30.28″	41°56′7.62″
1075	1506503,14	679900,2647	65°46′36.29″	41°56′14.67″
1100	1506736,149	679983,9127	65°46′44.21″	41°56′15.73″
025.42.05.34 р.Копанец				
№	**X**	**Y**	**N**	**E**
1	1506307,766	681499,0279	65°46′44.92″	41°58′18.6″
25	1505972,496	681484,2433	65°46′34.49″	41°58′24.96″
50	1505626,076	681346,8839	65°46′22.61″	41°58′22.4″
75	1505377,666	681233,6897	65°46′13.95″	41°58′19.46″
100	1505209,661	680991,7679	65°46′6.58″	41°58′5.11″
125	1505376,634	680783,8635	65°46′9.8″	41°57′45.85″
150	1505228,683	680967,9029	65°46′6.95″	41°58′2.9″
175	1505357,95	681208,9145	65°46′13.12″	41°58′18.05″
200	1505582,8	681359,1965	65°46′21.39″	41°58′24.28″
225	1505928,272	681478,7721	65°46′33.09″	41°58′25.53″
250	1506295,175	681491,8749	65°46′44.47″	41°58′18.34″
025.42.05.35 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1507279,51	682884,2701	65°47′27.4″	41°59′40.62″
25	1507553,669	682817,6381	65°47′35.2″	41°59′29.53″
50	1507805,272	682764,0967	65°47′42.44″	41°59′19.92″
75	1508028,844	682813,0273	65°47′49.75″	41°59′18.6″
100	1508219,758	682994,1959	65°47′57.26″	41°59′27.92″
125	1508469,587	683151,2395	65°48′6.36″	41°59′34.11″
150	1508480,724	683166,1727	65°48′6.84″	41°59′34.98″
175	1508239,011	683004,0581	65°47′57.94″	41°59′28.23″
200	1508039,808	682811,0569	65°47′50.07″	41°59′18.21″
225	1507817,572	682759,7459	65°47′42.78″	41°59′19.32″
250	1507567,313	682813,2573	65°47′35.58″	41°59′28.9″
275	1507278,252	682882,3721	65°47′27.34″	41°59′40.5″

025.42.05.36 р.Островная				
№	**X**	**Y**	**N**	**E**
1	1506327,13	683834,9995	65°47′6.83″	42°1′12.94″
25	1506453,677	683962,4429	65°47′11.88″	42°1′19.67″
50	1506440,28	684079,7579	65°47′12.54″	42°1′28.75″
75	1506346,197	684216,1471	65°47′10.89″	42°1′41.05″
100	1506361,986	684377,4215	65°47′12.85″	42°1′52.77″
125	1506315,576	684541,8867	65°47′12.92″	42°2′6.11″
150	1506342,279	684683,9471	65°47′15.03″	42°2′16.15″
175	1506344,96	684876,8783	65°47′16.87″	42°2′30.53″
200	1506331,909	685044,5341	65°47′18″	42°2′43.37″
225	1506360,947	685214,5805	65°47′20.44″	42°2′55.45″
250	1506507,058	685384,5467	65°47′26.47″	42°3′4.94″
275	1506635,079	685523,4165	65°47′31.67″	42°3′12.49″
300	1506526,04	685690,0221	65°47′29.83″	42°3′27.39″
325	1506380,291	685845,9253	65°47′26.78″	42°3′42.29″
350	1506246,488	686014,7315	65°47′24.2″	42°3′57.89″
375	1506261,213	686264,9249	65°47′26.93″	42°4′16.3″
400	1506184,956	686462,5271	65°47′26.39″	42°4′32.79″
425	1505967,11	686627,8025	65°47′21.2″	42°4′49.99″
450	1505768,475	686907,3323	65°47′17.64″	42°5′15.31″
475	1505892,074	686735,2253	65°47′19.87″	42°4′59.69″
500	1506083,829	686562,3885	65°47′24.19″	42°4′42.5″
525	1506238	686341,2613	65°47′26.91″	42°4′22.53″
550	1506243,139	686142,6487	65°47′25.26″	42°4′7.55″
575	1506311,022	685892,8355	65°47′25.08″	42°3′47.34″
600	1506469,994	685781,5417	65°47′28.95″	42°3′35.48″
625	1506581,541	685612,1053	65°47′30.83″	42°3′20.32″
650	1506640,045	685426,1657	65°47′30.93″	42°3′5.1″
675	1506391,997	685297,6383	65°47′22.15″	42°3′0.98″
700	1506353,003	685118,0999	65°47′19.32″	42°2′48.41″
725	1506331,695	684963,8269	65°47′17.26″	42°2′37.33″
750	1506341,759	684789,0395	65°47′15.98″	42°2′24.02″
775	1506318,537	684601,8695	65°47′13.56″	42°2′10.53″
800	1506322,101	684445,5961	65°47′12.24″	42°1′58.75″
825	1506361,136	684297,2843	65°47′12.09″	42°1′46.79″
850	1506360,889	684141,5311	65°47′10.66″	42°1′35.13″
875	1506493,826	684031,4175	65°47′13.74″	42°1′23.94″
900	1506383,319	683897,9091	65°47′9.13″	42°1′16.4″
025.42.05.37 р.Медянка				
№	**X**	**Y**	**N**	**E**
1	1504521,225	684399,7463	65°46′16.53″	42°2′35.28″
25	1504402,93	684456,0383	65°46′13.41″	42°2′42.11″
50	1504262,717	684476,9829	65°46′9.3″	42°2′46.79″
75	1504166,852	684586,7863	65°46′7.36″	42°2′57.13″
100	1504041,645	684680,3963	65°46′4.36″	42°3′6.9″
125	1503913,187	684815,1851	65°46′1.65″	42°3′19.83″
150	1503792,352	684962,1265	65°45′59.27″	42°3′33.5″
175	1503702,385	685122,5507	65°45′57.97″	42°3′47.49″
200	1503640,449	685325,7943	65°45′57.91″	42°4′4.07″
225	1503654,036	685507,3831	65°45′59.98″	42°4′17.35″
250	1503599,401	685684,4509	65°45′59.91″	42°4′31.8″
275	1503685,029	685840,4641	65°46′3.96″	42°4′41.58″
300	1503737,444	686023,2933	65°46′7.23″	42°4′54.1″
325	1503769,154	686257,9633	65°46′10.34″	42°5′10.95″
350	1503760,435	686461,7669	65°46′11.92″	42°5′26.39″
375	1503605,282	686660,8695	65°46′8.96″	42°5′44.72″
400	1503528,82	686843,5685	65°46′8.27″	42°6′0.08″
425	1503600,374	687028,8581	65°46′12.15″	42°6′12.36″
450	1503662,475	687237,4127	65°46′15.95″	42°6′26.6″
475	1503617,31	687450,6083	65°46′16.5″	42°6′43.55″
500	1503427,906	687616,5937	65°46′12.19″	42°7′0.16″
525	1503184,66	687647,6403	65°46′4.99″	42°7′7.85″
550	1503026,727	687706,9131	65°46′0.68″	42°7′15.77″
575	1502812,865	687827,4989	65°45′55.2″	42°7′29.51″
600	1502585,02	687995,2047	65°45′49.73″	42°7′47.09″
625	1502457,049	688231,8251	65°45′47.94″	42°8′7.62″
650	1502414,359	688334,4371	65°45′47.56″	42°8′16.24″
675	1502535,078	688084,6039	65°45′49″	42°7′54.88″
700	1502708,313	687891,3225	65°45′52.57″	42°7′36.6″
725	1502940,688	687762,1149	65°45′58.54″	42°7′21.8″
750	1503100,501	687640,3689	65°46′2.34″	42°7′9.16″
775	1503330,12	687624,1953	65°46′9.25″	42°7′2.88″
800	1503579,042	687515,4721	65°46′15.91″	42°6′49.25″
825	1503685,111	687325,6315	65°46′17.45″	42°6′32.7″
850	1503596,472	687105,3945	65°46′12.73″	42°6′18.18″
875	1503562,032	686898,7903	65°46′9.79″	42°6′3.48″
900	1503563,277	686742,0769	65°46′8.41″	42°5′51.73″
925	1503712,127	686555,2569	65°46′11.29″	42°5′34.46″
950	1503790,24	686343,4517	65°46′11.76″	42°5′16.88″
975	1503762,448	686125,4951	65°46′8.93″	42°5′1.19″
1000	1503673,455	685894,4657	65°46′4.1″	42°4′45.87″
1025	1503626,888	685738,5525	65°46′1.25″	42°4′35.24″
1050	1503618,094	685563,6551	65°45′59.39″	42°4′22.35″

1075	1503645,011	685386,1371	65°45′58.6″	42°4′8.48″
1100	1503685,185	685188,1649	65°45′58.04″	42°3′52.78″
1125	1503769,055	685018,1585	65°45′59.07″	42°3′38.21″
1150	1503830,141	684833,3089	65°45′59.26″	42°3′23.03″
1175	1503986,201	684710,1227	65°46′2.93″	42°3′10.36″
1200	1504130,869	684615,0523	65°46′6.51″	42°3′0.04″
1225	1504216,2	684501,9383	65°46′8.1″	42°2′49.69″
1250	1504353,352	684464,1601	65°46′11.97″	42°2′43.82″
1275	1504484,598	684417,0601	65°46′15.57″	42°2′37.39″
025.42.05.38 р.Мышьяковка				
№	**X**	**Y**	**N**	**E**
1	1502889,261	683954,1519	65°45′22.37″	42°2′38.13″
25	1502679,713	684071,2161	65°45′17″	42°2′51.52″
50	1502609,198	684295,1839	65°45′16.87″	42°3′9.83″
75	1502573,776	684533,8949	65°45′17.96″	42°3′28.46″
100	1502538,172	684684,0771	65°45′18.23″	42°3′40.48″
125	1502340,263	684759,7033	65°45′12.84″	42°3′50.51″
150	1502156,412	684851,0527	65°45′8.03″	42°4′1.41″
175	1502041,367	684979,6003	65°45′5.66″	42°4′13.56″
200	1501976	685168,6605	65°45′5.37″	42°4′29.14″
225	1501792,074	685395,1591	65°45′1.78″	42°4′50.14″
250	1501721,963	685563,0449	65°45′1.15″	42°5′4.24″
275	1501513,809	685665,5469	65°44′55.69″	42°5′16.51″
300	1501454,505	685825,9211	65°44′55.33″	42°5′29.81″
325	1501472,538	685995,6473	65°44′57.42″	42°5′42.1″
350	1501391,901	686134,9971	65°44′56.21″	42°5′54.3″
375	1501350,028	686313,1951	65°44′56.54″	42°6′8.54″
400	1501312,906	686440,0023	65°44′56.55″	42°6′18.85″
425	1501232,401	686591,8247	65°44′55.45″	42°6′31.97″
450	1501113,117	686727,6137	65°44′53.02″	42°6′44.76″
475	1501056,428	686890,3685	65°44′52.76″	42°6′58.18″
500	1501041,282	687100,1133	65°44′54.19″	42°7′14.19″
525	1501016,749	687287,3635	65°44′55.14″	42°7′28.74″
550	1500955,036	687496,8381	65°44′55.14″	42°7′45.76″
575	1500923,985	687684,1083	65°44′55.88″	42°8′0.45″
600	1500960,192	687879,3599	65°44′58.76″	42°8′14.25″
625	1501046,001	688036,3035	65°45′2.82″	42°8′24.1″
650	1501090,563	688195,3675	65°45′5.63″	42°8′35.01″
675	1501173,774	688373,5455	65°45′9.8″	42°8′46.5″
700	1501097,138	688242,9877	65°45′6.26″	42°8′38.43″
725	1501055,512	688071,7811	65°45′3.43″	42°8′26.54″
750	1500978,753	687901,2445	65°44′59.53″	42°8′15.48″
775	1500929,339	687708,8435	65°44′56.27″	42°8′2.18″
800	1500948,197	687534,4761	65°44′55.27″	42°7′48.73″
825	1501002,461	687316,7897	65°44′54.96″	42°7′31.25″
850	1501021,938	687141,1021	65°44′53.97″	42°7′17.69″
875	1501037,553	686913,4335	65°44′52.39″	42°7′0.32″
900	1501084,137	686737,3159	65°44′52.22″	42°6′46.12″
925	1501211,919	686622,5413	65°44′55.1″	42°6′34.72″
950	1501286,575	686459,8465	65°44′55.92″	42°6′20.91″
975	1501332,341	686317,1461	65°44′56.03″	42°6′9.23″
1000	1501396,892	686158,3321	65°44′56.57″	42°5′55.93″
1025	1501444,631	686019,2125	65°44′56.78″	42°5′44.48″
1050	1501456,155	685852,3867	65°44′55.62″	42°5′31.75″
1075	1501505,865	685692,4125	65°44′55.69″	42°5′18.69″
1100	1501695,112	685575,5677	65°45′0.44″	42°5′5.77″
1125	1501775,567	685413,1829	65°45′1.44″	42°4′51.86″
1150	1501965,746	685202,8279	65°45′5.37″	42°4′31.92″
1175	1502035,007	684998,6743	65°45′5.64″	42°4′15.13″
1200	1502136,119	684861,0349	65°45′7.49″	42°4′2.6″
1225	1502312,232	684777,6471	65°45′12.14″	42°3′52.47″
1250	1502516,311	684690,8485	65°45′17.62″	42°3′41.47″
1275	1502571,837	684560,4007	65°45′18.14″	42°3′30.48″
1300	1502608,72	684335,3925	65°45′17.23″	42°3′12.84″
1325	1502661,656	684093,1107	65°45′16.65″	42°2′53.56″
1350	1502868,993	683968,2741	65°45′21.88″	42°2′39.63″
025.42.05.39 р.Охранка				
№	**X**	**Y**	**N**	**E**
1	1502708,654	681666,5581	65°44′55.98″	41°59′51.15″
25	1502795,904	681515,2199	65°44′57.28″	41°59′37.91″
50	1502934,608	681354,4155	65°45′0.07″	41°59′22.81″
75	1503183,794	681201,5129	65°45′6.32″	41°59′5.85″
100	1503290,102	681043,9191	65°45′8.14″	41°58′51.71″
125	1503333,939	680849,0775	65°45′7.71″	41°58′36.17″
150	1503362,234	680563,7165	65°45′5.97″	41°58′14.22″
175	1503206,685	680380,7875	65°44′59.52″	41°58′4.01″
200	1503041,287	680211,8213	65°44′52.9″	41°57′55.07″
225	1502999,307	679968,0493	65°44′49.39″	41°57′37.79″
250	1503024,088	679766,2061	65°44′48.3″	41°57′22.16″
275	1502997,385	679518,1531	65°44′45.21″	41°57′4.23″
300	1503031,916	679783,3199	65°44′48.7″	41°57′23.26″
325	1502989,375	680001,2063	65°44′49.39″	41°57′40.49″
350	1503044,909	680229,8551	65°44′53.18″	41°57′56.33″
375	1503211,899	680403,5323	65°44′59.89″	41°58′5.6″
400	1503370,079	680580,3801	65°45′6.36″	41°58′15.29″
425	1503312,243	680855,1387	65°45′7.1″	41°58′37.11″
450	1503304,151	681051,8109	65°45′8.65″	41°58′51.98″
475	1503168,739	681224,0475	65°45′6.06″	41°59′7.86″
500	1502925,228	681361,0569	65°44′59.84″	41°59′23.51″
525	1502785,543	681528,4227	65°44′57.08″	41°59′39.12″
025.42.05.40 р.Питателевка				
№	**X**	**Y**	**N**	**E**
1	1500675,022	680405,3027	65°43′42.05″	41°59′2.1″
25	1500499,073	680197,1883	65°43′34.75″	41°58′50.47″
50	1500340,291	680025,8215	65°43′28.31″	41°58′41.2″
75	1500467,759	679799,0431	65°43′30.15″	41°58′21.44″
100	1500599,302	679564,9531	65°43′32.05″	41°58′1.05″
125	1500637,463	679359,8893	65°43′31.34″	41°57′44.89″
150	1500823,204	679125,4593	65°43′34.9″	41°57′23.26″
175	1501130,638	678798,8293	65°43′41.35″	41°56′52.05″
200	1501313,492	678574,4115	65°43′44.91″	41°56′31.23″
225	1501276,246	678277,0379	65°43′41.04″	41°56′9.86″
250	1501306,711	677995,3677	65°43′39.4″	41°55′48.16″
275	1501261,711	677758,8771	65°43′35.85″	41°55′31.51″
300	1501299,534	677598,6729	65°43′35.55″	41°55′18.71″
325	1501368,745	677461,0435	65°43′36.41″	41°55′6.9″
350	1501455,833	677290,8471	65°43′37.52″	41°54′52.26″
375	1501601,878	677229,3539	65°43′41.44″	41°54′44.42″
400	1501759,563	677247,0977	65°43′46.44″	41°54′42.23″
425	1501878,667	677170,6113	65°43′49.39″	41°54′33.86″
450	1502001,474	677027,0107	65°43′51.84″	41°54′20.41″
475	1502063,046	676824,6175	65°43′51.88″	41°54′3.93″
500	1502123,266	676741,3597	65°43′52.96″	41°53′56.37″
525	1502096,151	676630,7561	65°43′51.11″	41°53′48.72″
550	1502146,917	676479,6837	65°43′51.29″	41°53′36.31″
575	1502160,371	676261,5973	65°43′49.7″	41°53′19.74″
600	1502129,28	676357,8077	65°43′49.63″	41°53′27.61″
625	1502104,557	676550,8989	65°43′50.64″	41°53′42.57″
650	1502115,231	676665,9035	65°43′52.02″	41°53′50.92″
675	1502112,963	676775,7371	65°43′52.96″	41°53′59.17″
700	1502045,855	676928,8797	65°43′52.31″	41°54′12.09″
725	1501952,143	677110,5685	65°43′51.1″	41°54′27.74″
750	1501788,543	677177,5429	65°43′46.69″	41°54′36.39″
775	1501684,817	677247,2477	65°43′44.15″	41°54′43.9″
800	1501521,126	677250,5185	65°43′39.15″	41°54′47.79″
825	1501406,593	677368,5537	65°43′36.72″	41°54′59.16″
850	1501330,535	677524,3469	65°43′35.82″	41°55′12.48″
875	1501269,853	677668,3877	65°43′35.27″	41°55′24.58″
900	1501253,338	677864,1897	65°43′36.56″	41°55′39.56″
925	1501281,163	678122,7549	65°43′39.78″	41°55′58.24″
950	1501301,06	678391,7723	65°43′42.85″	41°56′17.87″
975	1501234,951	678699,2781	65°43′43.64″	41°56′42.3″
1000	1501043,683	678945,4207	65°43′40.02″	41°57′4.92″
1025	1500727,851	679267,8195	65°43′33.28″	41°57′36.01″
1050	1500634,097	679465,8919	65°43′32.21″	41°57′52.88″
1075	1500526,346	679677,0971	65°43′30.83″	41°58′11.04″
1100	1500417,339	679916,0781	65°43′29.67″	41°58′31.3″
1125	1500400,857	680128,6037	65°43′31.1″	41°58′47.53″
1150	1500594,386	680277,8155	65°43′38.41″	41°58′54.37″
025.42.05.41 р.Шайтанка				
№	**X**	**Y**	**N**	**E**
1	1500472,766	680377,0567	65°43′35.58″	41°59′4.48″
25	1500304,217	680387,1287	65°43′30.5″	41°59′8.97″
50	1500221,336	680483,1993	65°43′28.83″	41°59′17.98″
75	1500099,973	680595,1633	65°43′26.13″	41°59′29.03″
100	1499949,003	680676,1205	65°43′22.23″	41°59′38.43″
125	1499818,277	680709,9677	65°43′18.53″	41°59′43.85″
150	1499710,541	680658,7269	65°43′14.75″	41°59′42.42″
175	1499622,571	680590,3621	65°43′11.43″	41°59′39.26″
200	1499530,393	680508,2447	65°43′7.85″	41°59′35.18″
225	1499459,738	680423,7765	65°43′4.91″	41°59′30.44″
250	1499435,188	680336,5981	65°43′3.36″	41°59′24.48″
275	1499369,136	680299,4501	65°43′1″	41°59′23.17″
300	1499266,647	680275,7851	65°42′57.63″	41°59′23.68″
325	1499206,353	680254,9005	65°42′55.59″	41°59′23.46″
350	1499121,419	680209,3607	65°42′52.57″	41°59′21.95″
375	1499045,649	680215,6521	65°42′50.3″	41°59′24.1″
400	1498958,85	680146,6875	65°42′47.01″	41°59′20.87″
425	1498871,804	680161,4505	65°42′44.47″	41°59′23.91″
450	1498788,511	680157,2097	65°42′41.88″	41°59′25.44″
475	1498666,495	680134,6647	65°42′37.93″	41°59′26.46″
500	1498574,986	680163,6411	65°42′35.38″	41°59′30.65″
525	1498531,76	680212,8815	65°42′34.5″	41°59′35.28″
550	1498529,425	680307,3117	65°42′35.29″	41°59′42.38″
575	1498514,271	680307,8419	65°42′34.83″	41°59′42.76″
600	1498470,352	680364,5141	65°42′34″	41°59′47.96″
625	1498387,464	680467,7361	65°42′32.4″	41°59′57.5″
650	1498345,516	680552,3141	65°42′31.88″	42°0′4.74″

675	1498319,341	680621,4389	65°42′31.71″	42°0′10.47″
700	1498211,688	680731,6925	65°42′29.41″	42°0′21.08″
725	1498130,424	680799,9469	65°42′27.54″	42°0′27.98″
750	1498094,35	680902,6189	65°42′27.37″	42°0′36.44″
775	1498044,83	680959,2711	65°42′26.36″	42°0′41.76″
800	1497980,254	681050,8207	65°42′25.21″	42°0′50.02″
825	1497990,104	681132,0179	65°42′26.26″	42°0′55.86″
850	1497926,964	681258,5649	65°42′25.47″	42°1′6.7″
875	1497809,23	681337,5919	65°42′22.58″	42°1′15.2″
900	1497809,808	681419,5593	65°42′23.34″	42°1′21.3″
925	1497736,974	681438,5935	65°42′21.28″	42°1′24.34″
950	1497704,365	681504,4375	65°42′20.88″	42°1′29.97″
975	1497650,003	681573,3623	65°42′19.84″	42°1′36.32″
1000	1497701,825	681594,9769	65°42′21.62″	42°1′36.78″
1025	1497757,796	681680,4451	65°42′24.12″	42°1′41.92″
1050	1497848,39	681733,8565	65°42′27.39″	42°1′43.9″
1075	1497902,183	681811,9833	65°42′29.75″	42°1′48.54″
1100	1497922,683	681909,2341	65°42′31.27″	42°1′55.34″
1125	1498005,877	681956,6443	65°42′34.25″	42°1′57.04″
1150	1497952,231	682049,3541	65°42′33.45″	42°2′5.15″
1175	1497889,413	682143,7241	65°42′32.38″	42°2′13.58″
1200	1497930,857	682094,0135	65°42′33.2″	42°2′8.95″
1225	1498074,461	682052,7047	65°42′37.23″	42°2′2.69″
1250	1498016,089	682141,4337	65°42′36.25″	42°2′10.61″
1275	1497969,497	682251,6573	65°42′35.82″	42°2′19.86″
1300	1497940,864	682386,9761	65°42′36.17″	42°2′30.59″
1325	1497924,778	682562,9137	65°42′37.28″	42°2′44.08″
1350	1497808,578	682655,1135	65°42′34.55″	42°2′53.53″
1375	1497660,174	682654,1233	65°42′29.99″	42°2′56.74″
1400	1497580,626	682725,7887	65°42′28.19″	42°3′3.84″
1425	1497595,557	682835,5419	65°42′29.65″	42°3′11.7″
1450	1497292,594	683068,1617	65°42′22.46″	42°3′35.75″
1475	1497243,635	683248,2501	65°42′22.6″	42°3′50.27″
1500	1497193,578	683377,5379	65°42′22.23″	42°4′1.03″
1525	1497145,063	683528,6685	65°42′22.12″	42°4′13.38″
1550	1496968,579	683620,9399	65°42′17.54″	42°4′24.16″
1575	1496755,492	683671,2407	65°42′11.45″	42°4′32.61″
1600	1496532,976	683775,8029	65°42′5.57″	42°4′45.33″
1625	1496271,671	684036,5787	65°41′59.91″	42°5′10.55″
1650	1495989,166	684197,0229	65°41′52.69″	42°5′28.75″
1675	1495816,666	684379,3619	65°41′49.05″	42°5′46.15″
1700	1495640,585	684606,4103	65°41′45.7″	42°6′6.97″
1725	1495497,526	684880,1089	65°41′43.78″	42°6′30.54″
1750	1495447,246	685108,4079	65°41′44.31″	42°6′48.69″
1775	1495348,94	685296,1579	65°41′42.99″	42°7′4.86″
1800	1495253,331	685412,8529	65°41′41.11″	42°7′15.67″
1825	1495169,122	685591,4409	65°41′40.14″	42°7′30.85″
1850	1495083,618	685770,0691	65°41′39.13″	42°7′46.06″
1875	1495042,132	685974,6229	65°41′39.71″	42°8′2.23″
1900	1494980,799	686172,1551	65°41′39.62″	42°8′18.32″
1925	1494871,1	686329,7487	65°41′37.67″	42°8′32.49″
1950	1494786	686526,9809	65°41′36.84″	42°8′49.08″
1975	1494781,744	686631,5133	65°41′37.66″	42°8′56.97″
2000	1494672,878	686769,7427	65°41′35.56″	42°9′9.68″
2025	1494648,79	686924,1057	65°41′36.22″	42°9′21.73″
2050	1494594,947	687071,4073	65°41′35.9″	42°9′33.9″
2075	1494419,93	687293,4147	65°41′32.53″	42°9′54.31″
2100	1494340,448	687431,5843	65°41′31.33″	42°10′6.37″
2125	1494276,731	687549,2693	65°41′30.44″	42°10′16.55″
2150	1494114,839	687536,1667	65°41′25.35″	42°10′19.12″
2175	1493888,289	687534,3663	65°41′18.37″	42°10′23.96″
2200	1493677,19	687672,5557	65°41′13.13″	42°10′38.9″
2225	1493476,047	687645,1499	65°41′6.7″	42°10′41.26″
2250	1493245,62	687618,8743	65°40′59.38″	42°10′44.35″
2275	1493051,284	687657,9227	65°40′53.77″	42°10′51.53″
2300	1492862,177	687634,7477	65°40′47.75″	42°10′53.94″
2325	1492650,22	687709,1735	65°40′41.9″	42°11′4.14″
2350	1492447,238	687672,3557	65°40′35.33″	42°11′5.84″
2375	1492242,062	687634,6777	65°40′28.69″	42°11′7.52″
2400	1492041,935	687552,8101	65°40′21.8″	42°11′5.8″
2425	1492259,229	687644,2697	65°40′29.3″	42°11′7.86″
2450	1492461,526	687700,4015	65°40′36.03″	42°11′7.62″
2475	1492667,255	687665,4043	65°40′42.03″	42°11′0.5″
2500	1492903,283	687627,9461	65°40′48.95″	42°10′52.53″
2525	1493077,83	687636,4479	65°40′54.39″	42°10′49.34″
2550	1493273,099	687627,5061	65°41′0.31″	42°10′44.4″
2575	1493508,294	687644,0797	65°41′7.68″	42°10′40.48″
2600	1493717,702	687648,2305	65°41′14.16″	42°10′36.19″
2625	1493933,429	687533,7561	65°41′19.75″	42°10′22.92″
2650	1494137,054	687544,4983	65°41′26.1″	42°10′19.26″
2675	1494271,419	687527,9549	65°41′30.08″	42°10′15.07″
2700	1494327,151	687399,8775	65°41′30.64″	42°10′4.29″
2725	1494479,177	687245,3945	65°41′33.91″	42°9′49.43″
2750	1494610,241	687043,9713	65°41′36.12″	42°9′31.52″
2775	1494640,087	686885,1675	65°41′35.6″	42°9′19.01″
2800	1494687,875	686736,0555	65°41′35.72″	42°9′6.84″
2825	1494806,624	686613,8695	65°41′38.26″	42°8′55.11″
2850	1494796,337	686508,2169	65°41′36.99″	42°8′47.45″
2875	1494907,347	686301,9029	65°41′38.53″	42°8′29.62″
2900	1494995,705	686136,3275	65°41′39.75″	42°8′15.32″
2925	1495053,451	685937,3249	65°41′39.72″	42°7′59.2″
2950	1495095,802	685741,7731	65°41′39.25″	42°7′43.68″
2975	1495201,022	685557,3137	65°41′40.81″	42°7′27.6″
3000	1495276,189	685405,1911	65°41′41.74″	42°7′14.6″
3025	1495354,722	685268,2219	65°41′42.92″	42°7′2.65″
3050	1495438,114	685062,1879	65°41′43.61″	42°6′45.44″
3075	1495490,324	684843,3811	65°41′43.23″	42°6′27.96″
3100	1495641,286	684579,2245	65°41′45.47″	42°6′4.93″
3125	1495815,684	684377,6115	65°41′49″	42°5′46.04″
3150	1495987,327	684196,1729	65°41′52.62″	42°5′28.72″
3175	1496270,549	684034,9183	65°41′59.86″	42°5′10.45″
3200	1496531,078	683775,0427	65°42′5.5″	42°4′45.31″
3225	1496755,145	683669,2403	65°42′11.42″	42°4′32.47″
3250	1496963,943	683623,9005	65°42′17.42″	42°4′24.48″
3275	1497145,625	683549,9547	65°42′22.33″	42°4′14.95″
3300	1497195,484	683380,8785	65°42′22.32″	42°4′1.24″
3325	1497245,911	683262,5933	65°42′22.8″	42°3′51.29″
3350	1497281,292	683079,7743	65°42′22.22″	42°3′36.87″
3375	1497576,774	682863,1979	65°42′29.33″	42°3′14.18″
3400	1497579,38	682731,2897	65°42′28.21″	42°3′4.28″
3425	1497645,647	682663,3951	65°42′29.62″	42°2′57.75″
3450	1497756,253	682656,8337	65°42′32.96″	42°2′54.81″
3475	1497885,016	682611,5941	65°42′36.5″	42°2′48.59″
3500	1497887,112	682539,9289	65°42′35.91″	42°2′43.2″
3525	1497906,654	682431,9857	65°42′35.53″	42°2′34.71″
3550	1497857,274	682347,8779	65°42′33.25″	42°2′29.52″
3575	1497889,718	682207,1277	65°42′32.97″	42°2′18.3″
3600	1497910,366	682080,2105	65°42′32.44″	42°2′8.38″
3625	1498027,168	682014,8567	65°42′35.44″	42°2′0.91″
3650	1497963,187	681924,1371	65°42′32.65″	42°1′55.56″
3675	1497897,077	681870,9759	65°42′30.13″	42°1′53.06″
3700	1497887,178	681771,1945	65°42′28.92″	42°1′45.83″
3725	1497811,82	681734,4167	65°42′26.27″	42°1′44.75″
3750	1497740,81	681654,8497	65°42′23.37″	42°1′40.39″
3775	1497653,03	681583,2945	65°42′20.02″	42°1′36.99″
3800	1497695,794	681519,8009	65°42′20.75″	42°1′31.31″
3825	1497736,851	681436,6031	65°42′21.26″	42°1′24.19″
3850	1497809,428	681425,1707	65°42′23.38″	42°1′21.73″
3875	1497804,412	681336,2217	65°42′22.42″	42°1′15.21″
3900	1497923,268	681263,4461	65°42′25.4″	42°1′7.14″
3925	1497988,388	681133,1283	65°42′26.21″	42°0′55.98″
3950	1497978,398	681050,0305	65°42′25.15″	42°0′50″
3975	1498043,064	680951,0293	65°42′26.23″	42°0′41.18″
4000	1498109,224	680880,6343	65°42′27.62″	42°0′34.47″
4025	1498128,213	680782,0633	65°42′27.31″	42°0′26.69″
4050	1498227,18	680699,9657	65°42′29.6″	42°0′18.37″
4075	1498317,435	680607,3859	65°42′31.52″	42°0′9.47″
4100	1498368,746	680561,7961	65°42′32.68″	42°0′4.93″
4125	1498428,702	680461,4647	65°42′33.61″	41°59′56.11″
4150	1498501,749	680354,2817	65°42′34.87″	41°59′46.5″
4175	1498479,864	680295,2891	65°42′33.66″	41°59′42.58″
4200	1498540,455	680294,3789	65°42′35.51″	41°59′41.17″
4225	1498542,806	680214,8319	65°42′34.86″	41°59′35.18″
4250	1498594,512	680154,5191	65°42′35.9″	41°59′29.54″
4275	1498720,347	680132,6145	65°42′39.56″	41°59′25.11″
4300	1498817,87	680168,5621	65°42′42.88″	41°59′25.63″
4325	1498891,297	680179,8945	65°42′45.24″	41°59′24.85″
4350	1499026,675	680156,2095	65°42′49.18″	41°59′20.08″
4375	1499086,722	680237,8169	65°42′51.77″	41°59′24.84″
4400	1499130,089	680236,6067	65°42′53.09″	41°59′23.79″
4425	1499235,217	680244,6083	65°42′56.39″	41°59′22.05″
4450	1499297,104	680281,9763	65°42′58.63″	41°59′23.47″
4475	1499359,872	680321,2447	65°43′0.91″	41°59′25.01″
4500	1499417,32	680366,0143	65°43′3.08″	41°59′27.07″
4525	1499474,942	680441,5303	65°43′5.54″	41°59′31.43″
4550	1499546,43	680525,8585	65°43′8.5″	41°59′36.14″
4575	1499620,921	680619,9985	65°43′11.65″	41°59′41.51″
4600	1499739,422	680669,2591	65°43′15.74″	41°59′42.56″
4625	1499826,468	680712,3783	65°43′18.8″	41°59′43.85″
4650	1499978,288	680649,5649	65°43′22.89″	41°59′35.79″
4675	1500122,263	680579,3599	65°43′26.67″	41°59′27.36″
4700	1500216,618	680458,9041	65°43′28.47″	41°59′16.27″
4725	1500341,248	680401,3119	65°43′31.76″	41°59′9.21″

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№	X	Y	N	E
1	1498479,864	680295,2891	65°42′33.66″	41°59′42.58″
25	1498326,204	680311,1327	65°42′29.09″	41°59′47.17″
50	1498143,763	680315,3935	65°42′23.53″	41°59′51.53″

75	1497990,508	680355,5621	65°42′19.19″	41°59′57.92″
100	1497813,586	680334,3775	65°42′13.57″	42°0′0.26″
125	1497571,453	680283,3165	65°42′5.67″	42°0′1.82″
150	1497395,347	680123,7425	65°41′58.81″	41°59′53.82″
175	1497236,639	679917,5985	65°41′52.06″	41°59′41.96″
200	1496956,089	679875,8295	65°41′43.06″	41°59′45.06″
225	1496666,845	679920,4691	65°41′34.59″	41°59′54.79″
250	1496446,399	679963,4383	65°41′28.22″	42°0′2.88″
275	1496204,885	680032,9231	65°41′21.44″	42°0′13.41″
300	1495994,784	680050,5269	65°41′15.15″	42°0′19.37″
325	1495827,299	680033,2231	65°41′9.85″	42°0′21.79″
350	1495615,573	679991,8843	65°41′2.97″	42°0′23.39″
375	1495410,001	679992,2245	65°40′56.66″	42°0′27.96″
400	1495289,215	679957,8171	65°40′52.64″	42°0′28.07″
425	1495118,092	679960,8077	65°40′47.42″	42°0′32.08″
450	1494965,934	679997,2155	65°40′43.08″	42°0′38.16″
475	1494822,858	679952,2959	65°40′38.28″	42°0′37.98″
500	1494697,296	679883,1311	65°40′33.79″	42°0′35.6″
525	1494540,304	679867,6077	65°40′28.83″	42°0′37.91″
550	1494355,619	679750,9029	65°40′22.1″	42°0′33.3″
575	1494126,479	679807,3049	65°40′15.58″	42°0′42.57″
600	1493910,776	679810,6255	65°40′8.99″	42°0′47.58″
625	1493684,507	679865,4673	65°40′2.54″	42°0′56.67″
650	1493457,767	679937,1527	65°39′56.23″	42°1′7.02″
675	1493312,192	680000,2561	65°39′52.34″	42°1′14.94″
700	1493258,588	680102,8781	65°39′51.63″	42°1′23.77″
725	1493196,166	680201,7593	65°39′50.61″	42°1′32.51″
750	1493135,402	680327,4559	65°39′49.89″	42°1′43.22″
775	1493098,932	680470,9967	65°39′50.07″	42°1′54.71″
800	1493020,052	680671,3095	65°39′49.48″	42°2′11.38″
825	1493046,342	680607,9559	65°39′49.71″	42°2′6.08″
850	1493099,823	680420,2359	65°39′49.64″	42°1′50.91″
875	1493151,966	680292,4485	65°39′50.08″	42°1′40.24″
900	1493207,146	680181,2847	65°39′50.76″	42°1′30.74″
925	1493278,576	680073,9719	65°39′51.98″	42°1′21.17″
950	1493350,213	679988,1835	65°39′53.39″	42°1′13.2″
975	1493536,416	679917,4883	65°39′58.47″	42°1′3.82″
1000	1493749,123	679860,5363	65°40′4.48″	42°0′54.88″
1025	1493957,492	679806,7347	65°40′10.38″	42°0′46.26″
1050	1494186,715	679819,6375	65°40′17.54″	42°0′42.16″
1075	1494392,477	679792,2817	65°40′23.61″	42°0′35.57″
1100	1494586,83	679900,5149	65°40′30.56″	42°0′39.34″
1125	1494746,709	679905,7459	65°40′35.51″	42°0′36.19″
1150	1494858,008	679987,5333	65°40′39.68″	42°0′39.82″
1175	1495024,751	679996,9553	65°40′44.88″	42°0′36.84″
1200	1495179,994	679959,8575	65°40′49.31″	42°0′30.64″
1225	1495303,643	679990,2641	65°40′53.38″	42°0′30.17″
1250	1495459,257	679976,0009	65°40′58.03″	42°0′25.66″
1275	1495657,636	680028,5421	65°41′4.6″	42°0′25.19″
1300	1495871,292	680060,5889	65°41′11.45″	42°0′22.85″
1325	1496049,749	680046,4259	65°41′16.8″	42°0′17.85″
1350	1496260,279	679962,3681	65°41′22.49″	42°0′6.92″
1375	1496523,53	679945,4745	65°41′30.42″	41°59′59.83″
1400	1496754,584	679877,9799	65°41′36.9″	41°59′49.68″
1425	1497045,701	679874,9493	65°41′45.81″	41°59′43.01″
1450	1497304,357	679994,3349	65°41′54.83″	41°59′46.18″
1475	1497473,509	680156,9997	65°42′1.51″	41°59′54.57″
1500	1497656,074	680315,8035	65°42′8.56″	42°0′2.37″
1525	1497884,026	680372,3157	65°42′16.08″	42°0′1.53″
1550	1498030,913	680351,8413	65°42′20.4″	41°59′56.75″
1575	1498205,649	680345,3999	65°42′25.7″	41°59′52.4″
1600	1498407,394	680329,3065	65°42′31.75″	41°59′46.73″

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№	X	Y	N	E
1	1497754,323	681688,1069	65°42′24.08″	42°1′42.57″
25	1497690,02	681776,1357	65°42′22.91″	42°1′50.56″
50	1497567,757	681802,6613	65°42′19.4″	42°1′55.24″
75	1497472,321	681815,4041	65°42′16.59″	42°1′58.3″
100	1497374,765	681860,5237	65°42′14″	42°2′3.83″
125	1497260,298	681844,8103	65°42′10.34″	42°2′5.19″
150	1497122,634	681887,7595	65°42′6.51″	42°2′11.44″
175	1496980,977	681933,3893	65°42′2.57″	42°2′17.97″
200	1496899,623	681954,4837	65°42′0.27″	42°2′21.34″
225	1496798,602	682038,8517	65°41′57.93″	42°2′29.87″
250	1496707,299	682073,0891	65°41′55.44″	42°2′34.44″
275	1496698,555	682165,4489	65°41′56.01″	42°2′41.52″
300	1496662,654	682291,5657	65°41′56.06″	42°2′51.73″
325	1496592,18	682456,8911	65°41′55.4″	42°3′5.62″
350	1496463,632	682617,9755	65°41′52.92″	42°3′20.47″
375	1496337,385	682683,1395	65°41′49.63″	42°3′28.12″
400	1496127,391	682787,0217	65°41′44.13″	42°3′40.51″
425	1495988,969	682894,1047	65°41′40.85″	42°3′51.55″
450	1495715,587	682936,9437	65°41′32.84″	42°4′0.78″
475	1495436,662	682980,9531	65°41′24.68″	42°4′10.21″
500	1495167,596	682910,6881	65°41′15.78″	42°4′10.91″
525	1494868,675	683065,7013	65°41′8.01″	42°4′29.06″
550	1494559,863	683154,5201	65°40′59.33″	42°4′42.49″
575	1494311,196	683185,3069	65°40′51.97″	42°4′50.26″
600	1494096,674	683157,3207	65°40′45.13″	42°4′52.9″
625	1493839,181	683182,8661	65°40′37.45″	42°5′0.48″
650	1493652,813	683396,8219	65°40′33.67″	42°5′20.54″
675	1493422,667	683166,3827	65°40′24.51″	42°5′8.43″
700	1493188,073	682940,6745	65°40′15.26″	42°4′56.77″
725	1492933,228	682761,3561	65°40′5.81″	42°4′49.02″
750	1492682,648	682855,7363	65°39′58.97″	42°5′1.57″
775	1492495,893	683006,8287	65°39′54.6″	42°5′16.94″
800	1492193,499	683288,5187	65°39′47.87″	42°5′44.58″
825	1491992,018	683672,9509	65°39′45.17″	42°6′17.66″
850	1491800,371	683816,4817	65°39′40.58″	42°6′32.57″
875	1491601,728	684036,7787	65°39′36.48″	42°6′53.35″
900	1491628,778	684010,5433	65°39′37.07″	42°6′50.8″
925	1491832,799	683813,0409	65°39′41.55″	42°6′31.6″
950	1492033,85	683649,5859	65°39′46.24″	42°6′15″
975	1492218,816	683253,0913	65°39′48.33″	42°5′41.39″
1000	1492529,211	682989,5851	65°39′55.47″	42°5′14.92″
1025	1492703,477	682867,9189	65°39′59.72″	42°5′2.02″
1050	1492974,12	682760,7461	65°40′7.06″	42°4′48.07″
1075	1493213,588	682961,4589	65°40′16.23″	42°4′57.76″
1100	1493414,087	683207,5515	65°40′24.62″	42°5′11.68″
1125	1493672,743	683365,9855	65°40′34″	42°5′17.8″
1150	1493876,41	683178,1353	65°40′38.55″	42°4′59.31″
1175	1494110,467	683151,3595	65°40′45.5″	42°4′52.16″
1200	1494334,888	683178,6953	65°40′52.64″	42°4′49.25″
1225	1494597,331	683147,8287	65°41′0.42″	42°4′41.16″
1250	1494895,122	683031,1339	65°41′8.5″	42°4′25.9″
1275	1495197,788	682926,7315	65°41′16.85″	42°4′11.44″
1300	1495475,022	682981,7333	65°41′25.86″	42°4′9.42″
1325	1495775,683	682932,1327	65°41′34.65″	42°3′59.09″
1350	1496007,034	682872,7599	65°41′41.21″	42°3′49.56″
1375	1496163,985	682792,6429	65°41′45.3″	42°3′40.12″
1400	1496361,63	682681,6591	65°41′50.36″	42°3′27.47″
1425	1496477,936	682608,6335	65°41′53.27″	42°3′19.46″
1450	1496606,023	682430,0253	65°41′55.58″	42°3′3.31″
1475	1496663,545	682282,5739	65°41′56″	42°2′51.04″
1500	1496703,191	682144,8143	65°41′55.97″	42°2′39.88″
1525	1496718,931	682065,4775	65°41′55.73″	42°2′33.62″
1550	1496814,21	682027,7395	65°41′58.31″	42°2′28.7″
1575	1496917,631	681945,9919	65°42′0.74″	42°2′20.31″
1600	1497000,248	681920,8165	65°42′3.05″	42°2′16.61″
1625	1497154,864	681900,0221	65°42′7.61″	42°2′11.64″
1650	1497290,532	681841,5095	65°42′11.24″	42°2′4.27″
1675	1497396,527	681851,3517	65°42′14.59″	42°2′2.66″
1700	1497490,189	681821,1053	65°42′17.19″	42°1′58.33″
1725	1497580,205	681798,5505	65°42′19.74″	42°1′54.66″
1750	1497704,472	681774,5253	65°42′23.34″	42°1′50.12″

025.42.05.41.03 р.Пятиверстная

№	X	Y	N	E
1	1497145,523	683530,6621	65°42′22.15″	42°4′13.52″
25	1497249,492	683711,0991	65°42′26.98″	42°4′24.69″
50	1497369,469	683833,0953	65°42′31.78″	42°4′31.15″
75	1497344,589	683993,9797	65°42′32.47″	42°4′43.7″
100	1497382,569	684162,0555	65°42′35.16″	42°4′55.41″
125	1497453,084	684312,7677	65°42′38.7″	42°5′5.1″
150	1497467,883	684440,0649	65°42′40.31″	42°5′14.28″
175	1497496,021	684614,3821	65°42′42.76″	42°5′26.67″
200	1497582,326	684816,6855	65°42′47.24″	42°5′39.87″
225	1497666,534	684906,4745	65°42′50.64″	42°5′44.72″
250	1497803,282	684978,5699	65°42′55.5″	42°5′47.09″
275	1497890,989	685034,0919	65°42′58.69″	42°5′49.3″
300	1497970,132	685112,9487	65°43′1.84″	42°5′53.44″
325	1498015,668	685249,0377	65°43′4.47″	42°6′2.6″
350	1498046,389	685355,8607	65°43′6.39″	42°6′9.9″
375	1498046,875	685431,1067	65°43′7.08″	42°6′15.51″
400	1498003,253	685528,5575	65°43′6.63″	42°6′23.75″
425	1497966,486	685625,5683	65°43′6.38″	42°6′31.8″
450	1497906,398	685706,3255	65°43′5.27″	42°6′39.16″
475	1497902,158	685784,7523	65°43′5.85″	42°6′45.11″
500	1497912,305	685866,4997	65°43′6.9″	42°6′50.99″
525	1497890,518	685933,9241	65°43′6.84″	42°6′56.51″
550	1497841,221	686043,3575	65°43′6.32″	42°7′5.76″
575	1497792,311	686182,5973	65°43′6.08″	42°7′17.24″
600	1497912,313	686488,9327	65°43′12.54″	42°7′37.48″
625	1497961,743	686788,9669	65°43′16.78″	42°7′58.8″
650	1498095,612	686996,3011	65°43′22.77″	42°8′11.34″
675	1498030,121	687157,2455	65°43′22.21″	42°8′24.81″
700	1497961,165	687348,1365	65°43′21.82″	42°8′40.58″
725	1497946,754	687468,4021	65°43′22.47″	42°8′49.89″
750	1497922,815	687604,6713	65°43′22.96″	42°9′0.59″

775	1497900,368	687755,7535	65°43′23.64″	42°9′12.37″
800	1497883,779	687898,2039	65°43′24.42″	42°9′23.38″
825	1497904,79	688055,1675	65°43′26.48″	42°9′34.65″
850	1497871,224	688176,3835	65°43′26.55″	42°9′44.44″
875	1497852,382	688348,6603	65°43′27.53″	42°9′57.73″
900	1497870,498	688431,5479	65°43′28.83″	42°10′3.52″
925	1497931,757	688577,9093	65°43′32.04″	42°10′13.11″
950	1497971,213	688718,9993	65°43′34.53″	42°10′22.79″
975	1498039,162	688808,0383	65°43′37.42″	42°10′27.95″
1000	1498088,906	688913,8409	65°43′39.9″	42°10′34.76″
1025	1498145,009	689008,7513	65°43′42.48″	42°10′40.63″
1050	1498220,96	689070,9147	65°43′45.38″	42°10′43.6″
1075	1498283,424	689096,6201	65°43′47.53″	42°10′44.15″
1100	1498363,169	689181,4681	65°43′50.75″	42°10′48.74″
1125	1498418,959	689281,6495	65°43′53.37″	42°10′55″
1150	1498483,394	689369,4483	65°43′56.14″	42°11′0.15″
1175	1498686,863	689488,5837	65°44′3.47″	42°11′4.59″
1200	1498854,315	689545,3759	65°44′9.13″	42°11′5.16″
1225	1499009,946	689616,9613	65°44′14.56″	42°11′7.09″
1250	1499235,292	689690,2469	65°44′22.14″	42°11′7.62″
1275	1499462,469	689618,2515	65°44′28.47″	42°10′57.24″
1300	1499698,885	689562,5697	65°44′35.23″	42°10′47.88″
1325	1499888,693	689570,8513	65°44′41.14″	42°10′44.33″
1350	1499992,831	689621,0121	65°44′44.79″	42°10′45.79″
1375	1499830,939	689572,0817	65°44′39.38″	42°10′45.69″
1400	1499609,306	689548,4265	65°44′32.35″	42°10′48.79″
1425	1499392,333	689640,4463	65°44′26.52″	42°11′0.44″
1450	1499159,11	689653,8091	65°44′19.47″	42°11′6.57″
1475	1498947,549	689600,8177	65°44′12.49″	42°11′7.25″
1500	1498795,679	689528,0523	65°44′7.17″	42°11′5.15″
1525	1498640,898	689454,7967	65°44′1.75″	42°11′3.07″
1550	1498462,738	689348,8839	65°43′55.32″	42°10′59.07″
1575	1498398,592	689264,7261	65°43′52.59″	42°10′54.19″
1600	1498340,319	689164,8247	65°43′49.9″	42°10′48″
1625	1498260,053	689120,5851	65°43′47.03″	42°10′46.46″
1650	1498187,443	689047,0193	65°43′44.13″	42°10′42.55″
1675	1498118,157	688953,1793	65°43′41.16″	42°10′37.06″
1700	1498062,582	688853,4281	65°43′38.55″	42°10′30.83″
1725	1497983,653	688761,4385	65°43′35.29″	42°10′25.69″
1750	1497938,991	688623,0787	65°43′32.67″	42°10′16.33″
1775	1497895,485	688469,9761	65°43′29.95″	42°10′5.85″
1800	1497865,507	688378,8367	65°43′28.2″	42°9′59.69″
1825	1497883,894	688232,1753	65°43′27.44″	42°9′48.33″
1850	1497882,055	688095,6361	65°43′26.15″	42°9′38.17″
1875	1497896,499	687937,5823	65°43′25.17″	42°9′26.04″
1900	1497898,405	687805,0339	65°43′24.03″	42°9′16.1″
1925	1497917,683	687648,5605	65°43′23.2″	42°9′3.98″
1950	1497953,568	687510,8913	65°43′23.06″	42°8′52.91″
1975	1497974,744	687390,2953	65°43′22.62″	42°8′43.43″
2000	1498019,603	687212,5173	65°43′22.39″	42°8′29.17″
2025	1498081,506	687048,6323	65°43′22.81″	42°8′15.56″
2050	1498005,233	686818,0531	65°43′18.37″	42°8′0.02″
2075	1497891,805	686571,4705	65°43′12.66″	42°7′44.09″
2100	1497806,112	686240,2697	65°43′7.02″	42°7′21.24″
2125	1497812,109	686070,5133	65°43′5.67″	42°7′8.43″
2150	1497885,412	685962,1603	65°43′6.94″	42°6′58.73″
2175	1497906,175	685896,4661	65°43′6.98″	42°6′53.36″
2200	1497916,702	685823,9307	65°43′6.65″	42°6′47.71″
2225	1497890,502	685740,8129	65°43′5.09″	42°6′42.08″
2250	1497946,49	685648,8933	65°43′5.98″	42°6′33.99″
2275	1497986,895	685535,6491	65°43′6.19″	42°6′24.64″
2300	1498034,485	685447,6303	65°43′6.85″	42°6′17.02″
2325	1498049,334	685367,4931	65°43′6.58″	42°6′10.7″
2350	1498026,838	685275,2033	65°43′5.05″	42°6′4.31″
2375	1497988,718	685139,8945	65°43′2.66″	42°5′55.04″
2400	1497902,793	685060,4375	65°42′59.3″	42°5′51.01″
2425	1497839,018	684990,5925	65°42′56.7″	42°5′47.2″
2450	1497707,863	684923,5483	65°42′52.07″	42°5′45.08″
2475	1497622,021	684853,9435	65°42′48.8″	42°5′41.78″
2500	1497511,142	684680,2261	65°42′43.82″	42°5′31.26″
2525	1497505,657	684506,6493	65°42′42.07″	42°5′18.42″
2550	1497449,669	684360,2979	65°42′39.03″	42°5′8.73″
2575	1497409,841	684200,8239	65°42′36.35″	42°4′57.7″
2600	1497389,828	684095,6013	65°42′34.78″	42°4′50.29″
2625	1497443,878	683996,8301	65°42′35.55″	42°4′41.72″
2650	1497377,19	683895,3785	65°42′32.58″	42°4′35.62″
2675	1497306,263	683773,2325	65°42′29.29″	42°4′28.07″
2700	1497226,608	683615,7487	65°42′25.41″	42°4′18.08″

025.42.05.41.04 ручей без названия

№	X	Y	N	E
1	1495673,252	684488,3853	65°41′45.63″	42°5′57.45″
25	1495493,657	684514,5809	65°41′40.35″	42°6′3.36″
50	1495123,99	684553,1691	65°41′29.35″	42°6′14.38″
75	1495386,482	684544,0171	65°41′37.33″	42°6′7.91″
100	1495606,845	684495,4367	65°41′43.65″	42°5′59.44″

025.42.05.41.05 ручей без названия

№	X	Y	N	E
1	1495534,837	684808,2235	65°41′44.28″	42°6′24.36″
25	1495365,001	684862,5651	65°41′39.55″	42°6′32.15″

025.42.05.42 ручей без названия

№	X	Y	N	E
1	1498657,017	675531,9811	65°41′55.53″	41°53′43.43″
25	1498857,021	675541,8835	65°42′1.76″	41°53′39.71″
50	1499048,182	675574,8005	65°42′7.92″	41°53′37.91″
75	1499303,563	675650,6867	65°42′16.45″	41°53′37.87″
100	1499497,635	675703,8679	65°42′22.9″	41°53′37.52″
125	1499682,196	675595,9049	65°42′27.57″	41°53′25.35″
150	1499770,951	675445,8029	65°42′28.91″	41°53′12.18″
175	1499872,664	675297,8011	65°42′30.67″	41°52′58.88″
200	1500009,182	675177,9555	65°42′33.76″	41°52′46.9″
225	1500258,12	675108,1607	65°42′40.76″	41°52′36.14″
250	1500480,158	675094,4077	65°42′47.44″	41°52′30.16″
275	1500360,04	675079,7645	65°42′43.62″	41°52′31.75″
300	1500087,228	675158,4615	65°42′35.98″	41°52′43.7″
325	1499916,336	675265,8243	65°42′31.72″	41°52′55.52″
350	1499800,631	675410,3853	65°42′29.5″	41°53′8.88″
375	1499715,062	675538,2325	65°42′28.05″	41°53′20.32″
400	1499577,142	675691,0953	65°42′25.22″	41°53′34.79″
425	1499356,894	675696,1663	65°42′18.51″	41°53′40.08″
450	1499146,579	675574,1803	65°42′10.94″	41°53′35.67″
475	1498918,965	675574,4203	65°42′3.96″	41°53′40.76″
500	1498721,221	675518,3083	65°41′57.37″	41°53′40.98″

025.42.05.43 р.Озеровка

№	X	Y	N	E
1	1495601,648	675160,3419	65°40′18.39″	41°54′23.74″
25	1495532,643	675017,1913	65°40′14.96″	41°54′14.61″
50	1495713,352	674991,0355	65°40′20.26″	41°54′8.65″
75	1495891,016	674912,7189	65°40′25″	41°53′58.86″
100	1496043,315	674806,4061	65°40′28.69″	41°53′47.56″
125	1496261,277	674723,9085	65°40′34.62″	41°53′36.56″
150	1496410,853	674643,2013	65°40′38.47″	41°53′27.22″
175	1496578,561	674538,9689	65°40′42.66″	41°53′15.73″
200	1496738,077	674318,8521	65°40′45.53″	41°52′55.78″
225	1496780,537	674114,6083	65°40′44.96″	41°52′39.63″
250	1496881,392	673874,2671	65°40′45.85″	41°52′19.48″
275	1496982,166	673713,2725	65°40′47.46″	41°52′5.24″
300	1497036,602	673561,9803	65°40′47.74″	41°51′52.76″
325	1497059,296	673407,9273	65°40′47.02″	41°51′40.79″
350	1497130,554	673325,5397	65°40′48.45″	41°51′33.06″
375	1497232,003	673161,4447	65°40′50.06″	41°51′18.58″
400	1497281,688	672979,7359	65°40′49.91″	41°51′3.94″
425	1497364,429	672797,7369	65°40′50.78″	41°50′48.54″
450	1497448,209	672648,7851	65°40′51.98″	41°50′35.58″
475	1497585,171	672550,1439	65°40′55.27″	41°50′25.18″
500	1497605,176	672401,8223	65°40′54.52″	41°50′13.68″
525	1497595,599	672254,2207	65°40′52.87″	41°50′2.91″
550	1497626,533	672035,3239	65°40′51.8″	41°49′45.92″
575	1497560,473	671871,7391	65°40′48.27″	41°49′35.21″
600	1497434,053	671729,4087	65°40′43.08″	41°49′27.44″
625	1497394,011	671547,3897	65°40′40.18″	41°49′14.78″
650	1497362,639	671485,8165	65°40′38.65″	41°49′10.9″
675	1497405,238	671636,8889	65°40′41.35″	41°49′21.19″
700	1497487,211	671828,5799	65°40′45.63″	41°49′33.63″
725	1497613,854	671966,7693	65°40′50.78″	41°49′41.09″
750	1497593,792	672159,2605	65°40′51.94″	41°49′55.88″
775	1497602	672338,3487	65°40′53.84″	41°50′9.03″
800	1497601,15	672473,3777	65°40′55.05″	41°50′19.1″
825	1497501,606	672603,7355	65°40′53.2″	41°50′31.03″
850	1497401,889	672740,6847	65°40′51.4″	41°50′43.45″
875	1497300,472	672892,9273	65°40′49.69″	41°50′57.05″
900	1497247,091	673089,0893	65°40′49.86″	41°51′12.85″
925	1497159,682	673256,5249	65°40′48.71″	41°51′27.27″
950	1497036,355	673363,7079	65°40′45.92″	41°51′38″
975	1497060,55	673494,5059	65°40′47.86″	41°51′47.2″
1000	1496995,744	673648,7889	65°40′47.29″	41°52′0.14″
1025	1496921,888	673797,4707	65°40′46.39″	41°52′12.86″
1050	1496824,34	674018,9479	65°40′45.43″	41°52′31.53″
1075	1496751,367	674246,3965	65°40′45.28″	41°52′50.09″
1100	1496633,089	674456,1713	65°40′43.57″	41°53′8.35″
1125	1496449,237	674602,6227	65°40′39.28″	41°53′23.35″
1150	1496341,947	674685,9605	65°40′36.75″	41°53′31.94″
1175	1496141,209	674770,3685	65°40′31.37″	41°53′42.69″
1200	1495956,26	674857,1371	65°40′26.49″	41°53′53.27″
1225	1495761,057	674940,9349	65°40′21.27″	41°54′3.85″
1250	1495579,969	674989,1953	65°40′16.15″	41°54′11.47″
1275	1495352,281	674861,7681	65°40′8″	41°54′7.05″
1300	1495173,857	674887,9237	65°40′2.77″	41°54′12.96″
1325	1495317,164	674902,4967	65°40′7.3″	41°54′10.86″

1350	1495363,128	674964,3699	65°40′9.27″	41°54′14.45″
1375	1495449,482	675013,5205	65°40′12.37″	41°54′16.19″
1400	1495526,497	675042,1665	65°40′15″	41°54′16.61″
1425	1495582,435	675155,0407	65°40′17.75″	41°54′23.77″
025.42.05.44 р.Окалишка				
№	**X**	**Y**	**N**	**E**
1	1493987,711	675219,6105	65°39′29.41″	41°55′4.01″
25	1494031,117	675088,5465	65°39′29.54″	41°54′53.29″
50	1493969,883	674969,0109	65°39′26.57″	41°54′45.75″
75	1493914,53	674902,0567	65°39′24.26″	41°54′42″
100	1493880,163	674824,8101	65°39′22.5″	41°54′37.02″
125	1493904,02	674738,4217	65°39′22.44″	41°54′30.06″
150	1493944,508	674651,2029	65°39′22.88″	41°54′22.67″
175	1493948,624	674592,4803	65°39′22.47″	41°54′18.2″
200	1493952,064	674516,5843	65°39′21.88″	41°54′12.48″
225	1493828,935	674481,7869	65°39′17.78″	41°54′12.63″
250	1493804,773	674568,4853	65°39′17.84″	41°54′19.61″
275	1493750,146	674518,9747	65°39′15.71″	41°54′17.14″
300	1493627,801	674535,8683	65°39′12.11″	41°54′21.12″
325	1493638,971	674616,8757	65°39′13.19″	41°54′26.9″
350	1493557,856	674596,0111	65°39′10.51″	41°54′27.15″
375	1493471,329	674548,4409	65°39′7.42″	41°54′25.53″
400	1493300,577	674540,8195	65°39′2.11″	41°54′28.76″
425	1493157,37	674425,5047	65°38′56.66″	41°54′23.36″
450	1493146,25	674274,7625	65°38′54.94″	41°54′12.39″
475	1493175,889	674167,9697	65°38′54.87″	41°54′3.79″
500	1493281,851	674094,0839	65°38′57.45″	41°53′55.93″
525	1493405,434	674009,4959	65°39′0.46″	41°53′46.89″
550	1493528,183	673911,6449	65°39′3.33″	41°53′36.89″
575	1493542,693	673735,1071	65°39′2.16″	41°53′23.43″
600	1493707,852	673657,0907	65°39′6.51″	41°53′13.95″
625	1493879,52	673650,9391	65°39′11.72″	41°53′9.68″
650	1494069,534	673574,8629	65°39′16.85″	41°52′59.79″
675	1494185,725	673528,3531	65°39′19.99″	41°52′53.75″
700	1494248,692	673470,8207	65°39′21.39″	41°52′48.06″
725	1494415,591	673458,9581	65°39′26.4″	41°52′43.47″
750	1494543,208	673291,1823	65°39′28.78″	41°52′28.14″
775	1494591,466	673149,9723	65°39′28.96″	41°52′16.56″
800	1494628,414	672980,9561	65°39′28.54″	41°52′3.16″
825	1494638,025	672819,0815	65°39′27.35″	41°51′50.9″
850	1494643,131	672627,5805	65°39′25.75″	41°51′36.54″
875	1494609,746	672385,9489	65°39′22.5″	41°51′19.31″
900	1494522,287	672174,4037	65°39′17.88″	41°51′5.52″
925	1494498,554	672006,0877	65°39′15.6″	41°50′53.52″
950	1494557,776	671861,5569	65°39′16.09″	41°50′41.45″
975	1494613,104	671696,4915	65°39′16.27″	41°50′27.94″
1000	1494676,673	671507,6213	65°39′16.48″	41°50′12.47″
1025	1494697,411	671329,4933	65°39′15.48″	41°49′58.76″
1050	1494726,474	671173,6599	65°39′14.94″	41°49′46.52″
1075	1494789,861	671003,0533	65°39′15.31″	41°49′32.42″
1100	1494837,105	670813,0129	65°39′15.01″	41°49′17.23″
1125	1494916,875	670652,3285	65°39′15.98″	41°49′3.49″
1150	1494969,324	670453,2559	65°39′15.76″	41°48′47.52″
1175	1495005,11	670256,2637	65°39′15.04″	41°48′32.07″
1200	1495004,878	670115,9239	65°39′13.74″	41°48′21.63″
1225	1495036,985	669985,4759	65°39′13.52″	41°48′11.21″
1250	1495102,385	669840,7651	65°39′14.19″	41°47′58.99″
1275	1495211,3	669740,9837	65°39′16.61″	41°47′49.14″
1300	1495375,016	669569,0269	65°39′20.05″	41°47′32.69″
1325	1495478,75	669307,1009	65°39′20.81″	41°47′10.89″
1350	1495458,531	669362,0927	65°39′20.7″	41°47′15.43″
1375	1495335,988	669616,6971	65°39′19.29″	41°47′37.11″
1400	1495195,66	669781,6523	65°39′16.51″	41°47′52.51″
1425	1495080,656	669874,2721	65°39′13.84″	41°48′1.97″
1450	1495022,268	670009,1609	65°39′13.29″	41°48′13.31″
1475	1495016,353	670149,0709	65°39′14.4″	41°48′23.84″
1500	1495006,108	670295,0821	65°39′15.43″	41°48′34.93″
1525	1494971,024	670508,0475	65°39′16.31″	41°48′51.55″
1550	1494896,797	670687,0157	65°39′15.68″	41°49′6.52″
1575	1494809,519	670859,2727	65°39′14.59″	41°49′21.28″
1600	1494771,325	671047,3229	65°39′15.15″	41°49′36.12″
1625	1494713,563	671224,8307	65°39′15.01″	41°49′50.62″
1650	1494699,045	671372,1323	65°39′15.92″	41°50′1.9″
1675	1494664,167	671553,4109	65°39′16.52″	41°50′16.16″
1700	1494621,246	671749,0527	65°39′17″	41°50′31.67″
1725	1494513,526	671887,8725	65°39′14.98″	41°50′44.4″
1750	1494495,386	672038,0345	65°39′15.8″	41°50′55.97″
1775	1494545,6	672226,6449	65°39′19.07″	41°51′8.88″
1800	1494644,344	672442,5309	65°39′24.09″	41°51′22.75″
1825	1494647,008	672686,0729	65°39′26.4″	41°51′40.81″
1850	1494635,946	672853,9489	65°39′27.61″	41°51′53.54″
1875	1494622,45	673017,5339	65°39′28.69″	41°52′6.02″
1900	1494594,823	673189,2905	65°39′29.42″	41°52′19.41″
1925	1494529,728	673336,4719	65°39′28.78″	41°52′31.81″

1950	1494362,49	673492,7053	65°39′25.08″	41°52′47.16″
1975	1494230,015	673493,7057	65°39′21.03″	41°52′50.18″
2000	1494168,129	673547,4571	65°39′19.62″	41°52′55.56″
2025	1494009,71	673572,9825	65°39′15″	41°53′0.98″
2050	1493841,004	673624,4035	65°39′10.29″	41°53′8.56″
2075	1493664,709	673666,1025	65°39′5.27″	41°53′15.58″
2100	1493542,182	673793,2597	65°39′2.67″	41°53′27.77″
2125	1493499,22	673954,5741	65°39′2.84″	41°53′40.72″
2150	1493373,913	674059,5365	65°38′59.95″	41°53′51.32″
2175	1493262,226	674116,3387	65°38′57.05″	41°53′58.03″
2200	1493155,01	674176,3015	65°38′54.31″	41°54′4.87″
2225	1493142,183	674307,3495	65°38′55.11″	41°54′14.9″
2250	1493165,454	674457,6917	65°38′57.21″	41°54′25.57″
2275	1493332,84	674549,7313	65°39′3.18″	41°54′28.7″
2300	1493499,872	674547,6409	65°39′8.29″	41°54′24.84″
2325	1493566,485	674606,9335	65°39′10.88″	41°54′27.77″
2350	1493651,353	674606,7035	65°39′13.48″	41°54′25.87″
2375	1493642,138	674521,0853	65°39′12.41″	41°54′19.7″
2400	1493774,573	674505,6019	65°39′16.33″	41°54′15.61″
2425	1493859,144	674460,6123	65°39′18.52″	41°54′10.38″
2450	1493970,774	674536,6085	65°39′22.64″	41°54′13.55″
2475	1493931,466	674611,3445	65°39′22.12″	41°54′19.99″
2500	1493969,33	674654,8437	65°39′23.68″	41°54′22.38″
2525	1493911,313	674722,4483	65°39′22.52″	41°54′28.71″
2550	1493878,563	674812,0975	65°39′22.33″	41°54′36.1″
2575	1493925,683	674891,1343	65°39′24.5″	41°54′40.94″
2600	1493951,528	674966,4103	65°39′25.98″	41°54′45.97″
2625	1494021,952	675064,0813	65°39′29.04″	41°54′51.67″
2650	1493986,513	675172,7745	65°39′28.95″	41°55′0.55″
025.42.05.45 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1492313,171	676628,7557	65°38′50.92″	41°57′26.02″
25	1492248,596	676775,4769	65°38′50.28″	41°57′38.37″
50	1492254,873	676926,2491	65°38′51.85″	41°57′49.45″
75	1492248,826	677076,6213	65°38′53.03″	41°58′0.77″
100	1492297,324	677213,9707	65°38′55.78″	41°58′9.92″
125	1492292,713	677347,8093	65°38′56.86″	41°58′19.98″
150	1492287,994	677476,1267	65°38′57.88″	41°58′29.64″
175	1492281,172	677569,8767	65°38′58.53″	41°58′36.77″
200	1492279,943	677694,4133	65°38′59.63″	41°58′46.06″
225	1492287,268	677798,2855	65°39′0.8″	41°58′53.63″
250	1492306,209	677904,5083	65°39′2.35″	41°59′1.12″
275	1492334,99	677983,8853	65°39′3.96″	41°59′6.39″
300	1492364,399	678080,9559	65°39′5.75″	41°59′12.97″
325	1492324,274	678149,0705	65°39′5.14″	41°59′18.93″
350	1492250,567	678248,7519	65°39′3.78″	41°59′27.98″
375	1492258,759	678362,3061	65°39′5.07″	41°59′36.25″
400	1492248,043	678509,9477	65°39′6.09″	41°59′47.48″
425	1492153,292	678625,3223	65°39′4.23″	41°59′58.16″
450	1492117,003	678746,6683	65°39′4.22″	42°0′7.99″
475	1492078,603	678879,9467	65°39′4.26″	42°0′18.76″
500	1492009,358	679022,8473	65°39′3.44″	42°0′30.93″
525	1491940,394	679165,5377	65°39′2.62″	42°0′43.08″
550	1491907,595	679361,2897	65°39′3.4″	42°0′58.38″
575	1491866,58	679529,6655	65°39′3.67″	42°1′11.82″
600	1491909,831	679340,2751	65°39′3.27″	42°0′56.76″
625	1491940,188	679156,0257	65°39′2.53″	42°0′42.37″
650	1492016,898	679012,1149	65°39′3.57″	42°0′29.97″
675	1492079,04	678865,3735	65°39′4.14″	42°0′17.67″
700	1492118,958	678732,6353	65°39′4.16″	42°0′6.91″
725	1492167,934	678598,6167	65°39′4.44″	41°59′55.85″
750	1492246,352	678481,5915	65°39′5.78″	41°59′45.4″
775	1492254,873	678342,7119	65°39′4.77″	41°59′34.88″
800	1492254,238	678234,8389	65°39′3.77″	41°59′26.86″
825	1492341,359	678137,4481	65°39′5.56″	41°59′17.68″
850	1492365,612	678071,7139	65°39′5.7″	41°59′12.25″
875	1492338,802	677978,6241	65°39′4.03″	41°59′5.92″
900	1492304,493	677892,5457	65°39′2.19″	41°59′0.27″
925	1492281,197	677789,0935	65°39′0.53″	41°58′53.08″
950	1492273,772	677687,2017	65°38′59.37″	41°58′45.66″
975	1492275,587	677558,9145	65°38′58.26″	41°58′36.08″
1000	1492289,859	677477,3669	65°38′57.95″	41°58′29.69″
1025	1492286,551	677362,2223	65°38′56.8″	41°58′21.19″
1050	1492294,305	677224,7429	65°38′55.78″	41°58′10.79″
1075	1492256,54	677088,6939	65°38′53.38″	41°58′1.5″
1100	1492260,433	676934,7109	65°38′52.09″	41°57′49.95″
1125	1492248,01	676789,2299	65°38′50.38″	41°57′39.4″
1150	1492309,838	676639,6579	65°38′50.91″	41°57′26.9″
025.42.05.46.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1491378,926	671499,8877	65°37′35.27″	41°51′25.35″
25	1491246,959	671434,2955	65°37′30.62″	41°51′23.41″
50	1491101,912	671374,6727	65°37′25.62″	41°51′22.2″
75	1490963,498	671296,0959	65°37′20.66″	41°51′19.44″

100	1490761,209	671198,9451	65°37′13.56″	41°51′16.72″
125	1490615,617	671119,3883	65°37′8.36″	41°51′14.05″
150	1490419,516	670974,6673	65°37′1.02″	41°51′7.66″
175	1490156,578	670925,0367	65°36′52.5″	41°51′9.82″
200	1489723,045	670917,1149	65°36′39.13″	41°51′18.87″
225	1489309,146	670906,2627	65°36′26.34″	41°51′27.27″
250	1488761,698	670877,5965	65°36′9.28″	41°51′37.31″
275	1488411,211	670679,6943	65°35′56.71″	41°51′30.4″
300	1488906,935	670895,9705	65°36′13.9″	41°51′35.44″
325	1489378,076	670883,9681	65°36′28.25″	41°51′24.08″
350	1489837,677	670920,2857	65°36′42.68″	41°51′16.56″
375	1490227,802	670940,8601	65°36′54.83″	41°51′9.42″
400	1490493,239	670998,8725	65°37′3.5″	41°51′7.82″
425	1490668,842	671135,1715	65°37′10.14″	41°51′14.04″
450	1490832,557	671218,2095	65°37′15.93″	41°51′16.57″
475	1490988,518	671327,4827	65°37′21.71″	41°51′21.22″
500	1491147,086	671394,8871	65°37′27.2″	41°51′22.7″
525	1491262,402	671470,5833	65°37′31.43″	41°51′25.76″
025.42.05.46.02.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1492380,876	668230,1943	65°37′35.91″	41°47′0.07″
25	1492300,566	668038,9099	65°37′31.68″	41°46′47.66″
50	1492193,49	667867,9933	65°37′26.82″	41°46′37.35″
75	1492021,303	667530,2613	65°37′18.43″	41°46′16.12″
100	1492081,729	667191,3187	65°37′17.15″	41°45′49.59″
125	1492018,465	666898,6161	65°37′12.51″	41°45′29.27″
150	1491943,315	666637,9605	65°37′7.8″	41°45′11.6″
175	1492010,761	666459,4325	65°37′8.22″	41°44′56.83″
200	1492113,035	666238,4551	65°37′9.31″	41°44′38.14″
225	1492243,052	665995,7533	65°37′11.06″	41°44′17.21″
250	1492398,84	665757,7325	65°37′13.63″	41°43′56.05″
275	1492513,389	665538,2655	65°37′15.11″	41°43′37.19″
300	1492590,339	665261,6863	65°37′14.91″	41°43′14.93″
325	1492664,227	665089,6097	65°37′15.59″	41°43′0.5″
350	1492635,751	664950,6499	65°37′13.43″	41°42′50.82″
375	1492646,953	665126,8677	65°37′15.4″	41°43′3.65″
400	1492548,358	665342,5537	65°37′14.37″	41°43′21.87″
425	1492474,04	665594,8977	65°37′14.43″	41°43′42.27″
450	1492332,07	665840,1201	65°37′12.35″	41°44′3.66″
475	1492224,285	666073,3399	65°37′11.2″	41°44′23.39″
500	1492076,928	666313,5013	65°37′8.9″	41°44′44.52″
525	1491942,193	666488,0685	65°37′6.38″	41°45′0.49″
550	1491961,81	666684,4005	65°37′8.8″	41°45′14.63″
575	1492025,824	666986,5851	65°37′13.55″	41°45′35.64″
600	1492115,625	667290,4699	65°37′19.11″	41°45′56.2″
625	1492014,464	667678,4329	65°37′19.59″	41°46′27.27″
650	1492221,224	667977,8669	65°37′28.69″	41°46′44.89″
675	1492331,79	668082,6193	65°37′33.04″	41°46′50.21″
025.42.05.46.02.02 р.Федоровка				
№	**X**	**Y**	**N**	**E**
1	1493418,896	668329,0019	65°38′8.64″	41°46′44.22″
25	1493595,151	668108,9649	65°38′12.02″	41°46′23.93″
50	1493776,47	667864,8327	65°38′15.32″	41°46′1.74″
75	1493914,588	667536,2725	65°38′16.52″	41°45′34.23″
100	1494099,289	667276,5569	65°38′19.79″	41°45′10.8″
125	1494283,256	667028,9241	65°38′23.14″	41°44′48.28″
150	1494387,593	666710,0359	65°38′23.39″	41°44′22.25″
175	1494258,409	666440,2083	65°38′16.94″	41°44′5.09″
200	1494046,617	666230,0635	65°38′8.5″	41°43′54.22″
225	1494139,933	665939,9013	65°38′8.68″	41°43′30.58″
250	1494150,344	665702,2905	65°38′6.8″	41°43′12.69″
275	1494224,414	665542,7365	65°38′7.59″	41°42′59.18″
300	1494156,456	665770,4951	65°38′7.62″	41°43′17.62″
325	1494123,319	666031,9911	65°38′9.02″	41°43′37.79″
350	1494088,4	666315,8717	65°38′10.58″	41°43′59.66″
375	1494317,474	666518,1849	65°38′19.47″	41°44′9.56″
400	1494371,49	666825,3505	65°38′23.96″	41°44′31.18″
425	1494201,184	667143,8487	65°38′21.68″	41°44′58.66″
450	1494079,128	667360,5049	65°38′19.94″	41°45′17.49″
475	1493836,879	667663,1197	65°38′15.31″	41°45′45.4″
500	1493712,653	667967,4547	65°38′14.31″	41°46′10.79″
525	1493510,232	668248,0047	65°38′10.7″	41°46′36.16″
025.42.05.46.02.02.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1494356,048	666593,0709	65°38′21.34″	41°44′14.26″
25	1494620,643	666440,8683	65°38′28.04″	41°43′57.03″
50	1494717,391	666303,4791	65°38′29.74″	41°43′44.65″
75	1494872,098	666140,4341	65°38′32.97″	41°43′29.06″
100	1495041,852	666046,3441	65°38′37.31″	41°43′18.27″
125	1494973,705	666052,0553	65°38′35.27″	41°43′20.22″
150	1494842,846	666175,9919	65°38′32.41″	41°43′32.36″
175	1494685,549	666336,9161	65°38′29.07″	41°43′47.85″
200	1494554,699	666466,3139	65°38′26.26″	41°44′0.39″
025.42.05.46.02.03 ручей без названия				

№	**X**	**Y**	**N**	**E**
1	1495740,723	668733,6583	65°39′23.56″	41°46′22.38″
25	1495884,268	668788,6301	65°39′28.46″	41°46′23.26″
50	1496045,162	668848,7629	65°39′33.95″	41°46′24.13″
75	1496209,455	668826,7583	65°39′38.79″	41°46′18.82″
100	1496313,99	668741,7101	65°39′41.21″	41°46′10.15″
125	1496201,775	668834,7301	65°39′38.62″	41°46′19.58″
150	1496034,042	668832,7297	65°39′33.46″	41°46′23.19″
175	1495869,511	668790,3405	65°39′28.03″	41°46′23.72″
025.42.05.47.01 р.Первый Лог				
№	**X**	**Y**	**N**	**E**
1	1487556,249	677309,5853	65°36′31.13″	42°0′1.79″
25	1487451,49	677307,9207	65°36′27.89″	42°0′3.98″
50	1487275,574	677394,4493	65°36′23.28″	42°0′14.29″
75	1487045,732	677447,8105	65°36′16.71″	42°0′23.32″
100	1486725,825	677488,3493	65°36′7.26″	42°0′33.38″
125	1486410,456	677522,3565	65°35′57.89″	42°0′42.86″
150	1486112,763	677665,5271	65°35′50.05″	42°1′0.06″
175	1485913,906	677853,9573	65°35′45.66″	42°1′18.43″
200	1485621,379	677961,3205	65°35′37.66″	42°1′32.85″
225	1485314,728	678031,4255	65°35′28.88″	42°1′44.81″
250	1485514,262	677997,1379	65°35′34.7″	42°1′37.87″
275	1485834,507	677891,0155	65°35′43.56″	42°1′22.94″
300	1485997,381	677734,7319	65°35′47.14″	42°1′7.74″
325	1486333,836	677569,8067	65°35′55.97″	42°0′48.07″
350	1486622,487	677469,0051	65°36′3.91″	42°0′34.22″
375	1486934,07	677501,2521	65°36′13.77″	42°0′29.75″
400	1487210,487	677390,5785	65°36′21.25″	42°0′15.43″
425	1487404,321	677360,6519	65°36′26.93″	42°0′8.94″
450	1487531,731	677292,7375	65°36′30.22″	42°0′1.08″
025.42.05.47.02 р.Второй Лог				
№	**X**	**Y**	**N**	**E**
1	1486356,051	676363,6191	65°35′45.66″	41°59′17.98″
25	1486144,045	676375,9415	65°35′39.27″	41°59′23.57″
50	1485967,089	676452,3279	65°35′34.53″	41°59′33.14″
75	1485675,618	676531,5349	65°35′26.31″	41°59′45.45″
100	1485425,854	676597,2889	65°35′19.24″	41°59′55.84″
125	1485153,867	676602,8401	65°35′10.94″	42°0′2.25″
150	1485082,263	676588,6671	65°35′8.61″	42°0′2.77″
175	1485355,438	676609,1115	65°35′17.18″	41°59′58.27″
200	1485618,896	676537,3661	65°35′24.62″	41°59′47.14″
225	1485899,239	676500,3981	65°35′32.89″	41°59′38.21″
250	1486075,229	676392,6451	65°35′37.31″	41°59′26.33″
275	1486301,845	676371,3105	65°35′44.07″	41°59′19.74″
025.42.05.47.03 р.Рой				
№	**X**	**Y**	**N**	**E**
1	1486439,352	672478,6387	65°35′12.72″	41°54′27.67″
25	1486366,52	672575,4695	65°35′11.37″	41°54′36.47″
50	1486290,89	672651,6157	65°35′9.75″	41°54′43.8″
75	1486222,85	672781,5335	65°35′8.85″	41°54′54.95″
100	1486125,781	672878,7143	65°35′6.76″	41°55′4.31″
125	1486062,476	672936,8067	65°35′5.35″	41°55′10.02″
150	1485975,108	672929,4951	65°35′2.6″	41°55′11.41″
175	1485887,369	673002,2005	65°35′0.58″	41°55′18.75″
200	1485803,63	673050,1809	65°34′58.45″	41°55′24.16″
225	1485718,951	673077,2167	65°34′56.09″	41°55′28.04″
250	1485672,994	673091,4897	65°34′54.81″	41°55′30.12″
275	1485634,677	673150,3223	65°34′54.18″	41°55′35.33″
300	1485567,131	673191,4711	65°34′52.48″	41°55′39.88″
325	1485480,464	673316,6979	65°34′50.97″	41°55′51.09″
350	1485372,886	673347,6245	65°34′47.95″	41°55′55.76″
375	1485277,392	673336,7521	65°34′44.92″	41°55′57.07″
400	1485182,368	673338,9525	65°34′42.02″	41°55′59.33″
425	1485099,306	673388,3331	65°34′39.93″	41°56′4.83″
450	1485004,687	673459,3083	65°34′37.67″	41°56′12.19″
475	1484943,849	673517,1807	65°34′36.33″	41°56′17.83″
500	1484869,085	673501,8573	65°34′33.9″	41°56′18.34″
525	1484764,649	673526,0825	65°34′30.92″	41°56′22.45″
550	1484696,147	673586,9755	65°34′29.37″	41°56′28.48″
575	1484646,396	673661,0715	65°34′28.52″	41°56′35.08″
600	1484604,151	673744,2793	65°34′27.98″	41°56′42.18″
625	1484492,786	673795,5801	65°34′25.04″	41°56′48.45″
650	1484406,656	673821,0757	65°34′22.63″	41°56′52.24″
675	1484297,79	673826,7667	65°34′19.34″	41°56′55.07″
700	1484158,55	673848,9615	65°34′15.27″	41°56′59.79″
725	1484036,931	673931,1191	65°34′12.28″	41°57′8.57″
750	1483890,118	673987,5311	65°34′8.29″	41°57′16″
775	1483769,514	674064,4377	65°34′5.3″	41°57′24.36″
800	1483705,235	674138,8835	65°34′4″	41°57′31.31″
825	1483622,116	674105,6465	65°34′1.15″	41°57′30.67″
850	1483498,921	674167,4197	65°33′57.93″	41°57′37.98″
875	1483396,547	674181,3925	65°33′54.92″	41°57′41.27″
900	1483284,316	674181,9427	65°33′51.48″	41°57′43.79″
925	1483246,691	674261,0297	65°33′51.04″	41°57′50.48″

950	1483159,117	674275,0925	65°33′48.49″	41°57′53.46″
975	1483054,664	674371,4833	65°33′46.16″	41°58′2.91″
1000	1483027,417	674460,0321	65°33′46.13″	41°58′10.08″
1025	1483031,872	674535,5283	65°33′46.96″	41°58′15.58″
1050	1482999,072	674616,1555	65°33′46.69″	41°58′22.29″
1075	1482890,751	674758,6661	65°33′44.66″	41°58′35.24″
1100	1482803,828	674912,8389	65°33′43.4″	41°58′48.6″
1125	1482701,958	675092,9073	65°33′41.91″	41°59′4.2″
1150	1482637,985	675217,0539	65°33′41.08″	41°59′14.82″
1175	1482529,02	675306,8031	65°33′38.56″	41°59′23.87″
1200	1482324,974	675397,9225	65°33′33.12″	41°59′35.13″
1225	1482106,236	675414,8661	65°33′26.56″	41°59′41.2″
1250	1481948,543	675409,6851	65°33′21.68″	41°59′44.28″
1275	1481731,092	675365,4757	65°33′14.6″	41°59′45.79″
1300	1481645,274	675500,1643	65°33′13.19″	41°59′57.67″
1325	1481652,888	675658,9783	65°33′14.87″	42°0′9.28″
1350	1481598,237	675768,8819	65°33′14.19″	42°0′18.63″
1375	1481385,216	675881,3859	65°33′8.68″	42°0′31.66″
1400	1481014,749	675962,8533	65°32′58.05″	42°0′45.85″
1425	1480820,115	676041,6901	65°32′52.79″	42°0′55.97″
1450	1480624,772	676116,7663	65°32′47.48″	42°1′5.83″
1475	1480292,862	676159,8253	65°32′37.68″	42°1′16.32″
1500	1479894,224	676325,3507	65°32′26.95″	42°1′37.34″
1525	1479665,092	676615,8229	65°32′22.55″	42°2′3.91″
1550	1479370,832	676851,7333	65°32′15.66″	42°2′27.85″
1575	1479171,719	677019,2391	65°32′11.07″	42°2′44.64″
1600	1478732,742	677204,6187	65°31′59.27″	42°3′8.01″
1625	1478345,323	677346,0389	65°31′48.66″	42°3′26.98″
1650	1478063,329	677477,1269	65°31′41.19″	42°3′42.87″
1675	1477946,437	677576,4581	65°31′38.5″	42°3′52.79″
1700	1477530,813	677509,3237	65°31′25.13″	42°3′56.92″
1725	1477172,085	677339,3575	65°31′12.57″	42°3′52.18″
1750	1476861,582	677272,7033	65°31′2.43″	42°3′54.03″
1775	1476603,124	677062,0781	65°30′52.59″	42°3′44.09″
1800	1476306,603	676789,2399	65°30′41″	42°3′30.37″
1825	1476057,533	676509,2501	65°30′30.81″	42°3′15.08″
1850	1475867,956	676224,4591	65°30′22.41″	42°2′58.14″
1875	1475614,414	675917,8137	65°30′11.84″	42°2′40.99″
1900	1475508,263	675744,8167	65°30′7″	42°2′30.51″
1925	1475656,816	675971,8753	65°30′13.63″	42°2′44.07″
1950	1475883,448	676264,5079	65°30′23.25″	42°3′0.77″
1975	1476082,297	676576,9145	65°30′32.19″	42°3′19.55″
2000	1476331,706	676834,0595	65°30′42.18″	42°3′33.14″
2025	1476662,444	677073,3005	65°30′54.51″	42°3′43.62″
2050	1476912,332	677296,7883	65°31′4.21″	42°3′54.71″
2075	1477227,083	677349,3597	65°31′14.35″	42°3′51.71″
2100	1477572,802	677562,4851	65°31′26.9″	42°3′59.94″
2125	1477937,057	677559,3245	65°31′38.06″	42°3′51.73″
2150	1478075,505	677457,4127	65°31′41.39″	42°3′41.14″
2175	1478390,693	677335,0065	65°31′49.96″	42°3′25.17″
2200	1478781,982	677165,3103	65°32′0.43″	42°3′4.01″
2225	1479193,448	676988,4825	65°32′11.46″	42°2′41.88″
2250	1479397,758	676828,5083	65°32′16.28″	42°2′25.54″
2275	1479690,838	676582,8757	65°32′23.04″	42°2′0.9″
2300	1479943,646	676289,3831	65°32′28.14″	42°1′33.59″
2325	1480354,435	676142,5317	65°32′39.41″	42°1′13.68″
2350	1480658,924	676132,0995	65°32′48.66″	42°1′6.22″
2375	1480832,3	676024,0563	65°32′53″	42°0′54.4″
2400	1481053,257	675957,0321	65°32′59.18″	42°0′44.57″
2425	1481421,455	675860,5515	65°33′9.6″	42°0′29.32″
2450	1481610,116	675784,0451	65°33′14.7″	42°0′19.5″
2475	1481667,564	675637,1437	65°33′15.12″	42°0′7.34″
2500	1481663,769	675487,0115	65°33′13.64″	41°59′56.29″
2525	1481780,546	675372,9673	65°33′16.18″	41°59′45.26″
2550	1481963,037	675386,3601	65°33′21.91″	41°59′42.24″
2575	1482130,86	675397,3225	65°33′27.16″	41°59′39.35″
2600	1482361,543	675379,8487	65°33′34.08″	41°59′32.98″
2625	1482558,643	675285,0285	65°33′39.27″	41°59′21.61″
2650	1482622,459	675198,6599	65°33′40.44″	41°59′13.79″
2675	1482715,272	675065,6717	65°33′42.07″	41°59′1.88″
2700	1482801,123	674879,8319	65°33′43.02″	41°58′46.21″
2725	1482872,85	674736,6813	65°33′43.91″	41°58′34.01″
2750	1483000,805	674587,4695	65°33′46.48″	41°58′20.12″
2775	1483007,165	674518,7247	65°33′46.05″	41°58′14.88″
2800	1483009,697	674437,3173	65°33′45.38″	41°58′8.79″
2825	1483078,604	674331,2447	65°33′46.53″	41°57′59.4″
2850	1483214,148	674273,7423	65°33′50.16″	41°57′52.14″
2875	1483237,609	674230,7131	65°33′50.49″	41°57′48.43″
2900	1483302,943	674211,3391	65°33′52.32″	41°57′45.56″
2925	1483420,429	674158,6177	65°33′55.44″	41°57′39.05″
2950	1483538,633	674152,0363	65°33′59.01″	41°57′35.96″
2975	1483651,5	674147,0753	65°34′2.43″	41°57′33.1″
3000	1483739,297	674097,6947	65°34′4.67″	41°57′27.5″
3025	1483831,128	674050,2347	65°34′7.06″	41°57′21.95″

3050	1483952,318	673951,3635	65°34′9.87″	41°57′11.94″
3075	1484094,874	673905,3537	65°34′13.83″	41°57′5.38″
3100	1484241,216	673852,1823	65°34′17.83″	41°56′58.21″
3125	1484356,17	673805,7823	65°34′20.94″	41°56′52.22″
3150	1484450,649	673799,9811	65°34′23.78″	41°56′49.71″
3175	1484552,635	673772,9853	65°34′26.67″	41°56′45.45″
3200	1484628,833	673705,6409	65°34′28.39″	41°56′38.77″
3225	1484677,653	673627,3041	65°34′29.17″	41°56′31.88″
3250	1484736,247	673538,5153	65°34′30.16″	41°56′24″
3275	1484810,516	673512,5697	65°34′32.2″	41°56′20.43″
3300	1484918,647	673545,6769	65°34′35.82″	41°56′20.5″
3325	1484971,987	673510,3293	65°34′37.13″	41°56′16.7″
3350	1485043,599	673398,1151	65°34′38.31″	41°56′6.79″
3375	1485130,464	673337,6723	65°34′40.42″	41°56′0.38″
3400	1485249,089	673358,1267	65°34′44.25″	41°55′59.28″
3425	1485348,154	673350,6851	65°34′47.22″	41°55′56.54″
3450	1485440,274	673339,6027	65°34′49.94″	41°55′53.68″
3475	1485531,263	673215,6061	65°34′51.6″	41°55′42.46″
3500	1485645,887	673165,6155	65°34′54.66″	41°55′36.22″
3525	1485654,409	673097,3109	65°34′54.3″	41°55′30.96″
3550	1485717,318	673082,9179	65°34′56.1″	41°55′28.5″
3575	1485814,874	673031,5369	65°34′58.62″	41°55′22.53″
3600	1485882,072	672993,0187	65°35′0.33″	41°55′18.18″
3625	1485979,81	672923,1037	65°35′2.69″	41°55′10.83″
3650	1486077,787	672930,3853	65°35′5.76″	41°55′9.2″
3675	1486147,13	672857,5497	65°35′7.22″	41°55′2.26″
3700	1486269,797	672755,0579	65°35′10.05″	41°54′51.94″
3725	1486304,559	672628,2007	65°35′9.95″	41°54′41.76″
3750	1486387,959	672543,4425	65°35′11.74″	41°54′33.62″

025.42.05.47.04 р.Гусь

№	X	Y	N	E
1	1483081,623	671829,7101	65°33′23.76″	41°54′53.82″
25	1482938,011	671757,8247	65°33′18.69″	41°54′51.67″
50	1482929,985	671629,8373	65°33′17.28″	41°54′42.36″
75	1483076,558	671408,1199	65°33′19.74″	41°54′22.68″
100	1483221,052	671359,4895	65°33′23.73″	41°54′15.88″
125	1483432,407	671218,0193	65°33′28.92″	41°54′0.71″
150	1483695,542	671030,9393	65°33′35.28″	41°53′41.02″
175	1483940,579	670941,5303	65°33′41.98″	41°53′28.97″
200	1484128,861	670778,1853	65°33′46.26″	41°53′12.69″
225	1484327,512	670697,7081	65°33′51.61″	41°53′2.32″
250	1484435,14	670460,8875	65°33′52.74″	41°52′42.38″
275	1484547,512	670272,0873	65°33′54.46″	41°52′25.89″
300	1484786,295	670248,7621	65°34′1.57″	41°52′18.87″
325	1484936,639	670196,5811	65°34′5.7″	41°52′11.67″
350	1485096,831	670059,0417	65°34′9.36″	41°51′57.91″
375	1485227,253	669924,3629	65°34′12.12″	41°51′45.03″
400	1485441,883	669867,4207	65°34′18.18″	41°51′36.05″
425	1485388,922	669712,5877	65°34′15.14″	41°51′25.74″
450	1485328,009	669552,5633	65°34′11.8″	41°51′15.23″
475	1485379,798	669362,9829	65°34′11.65″	41°51′0.02″
500	1485469,963	669292,3577	65°34′13.76″	41°50′52.78″
525	1485620,735	669234,1853	65°34′17.85″	41°50′45.12″
550	1485849,166	669184,8149	65°34′24.4″	41°50′36.39″
575	1486067,929	669068,4099	65°34′30.04″	41°50′22.9″
600	1486104,613	668849,8431	65°34′29.16″	41°50′5.87″
625	1486241,692	668700,9013	65°34′32″	41°49′51.78″
650	1486347,967	668533,4655	65°34′33.72″	41°49′37″
675	1486572,075	668430,9537	65°34′39.64″	41°49′24.42″
700	1486811,404	668323,3607	65°34′45.99″	41°49′11.12″
725	1486732,334	667984,0681	65°34′40.45″	41°48′47.71″
750	1486808,45	667696,8269	65°34′40.14″	41°48′24.72″
775	1486654,411	667441,7723	65°34′33.07″	41°48′9.23″
800	1486709,046	667501,2451	65°34′35.29″	41°48′12.43″
825	1486828,24	667751,8587	65°34′41.25″	41°48′28.36″
850	1486783,422	668023,8667	65°34′42.38″	41°48′49.53″
875	1486760,877	668343,5151	65°34′44.63″	41°49′13.73″
900	1486514,644	668462,8505	65°34′38.18″	41°49′28.06″
925	1486314,178	668568,7131	65°34′33″	41°49′40.37″
950	1486203,893	668732,9383	65°34′31.13″	41°49′55″
975	1486060,265	668896,3931	65°34′28.23″	41°50′10.31″
1000	1486016,824	669056,0073	65°34′28.36″	41°50′23.11″
1025	1485770,979	669217,0617	65°34′22.3″	41°50′40.52″
1050	1485579,183	669265,2821	65°34′16.86″	41°50′48.35″
1075	1485435,72	669249,0485	65°34′12.31″	41°50′50.33″
1100	1485365,494	669394,4195	65°34′11.5″	41°51′2.67″
1125	1485317,69	669591,4417	65°34′11.84″	41°51′18.34″
1150	1485377,786	669747,2949	65°34′15.11″	41°51′28.56″
1175	1485434,433	669905,6489	65°34′18.3″	41°51′39.05″
1200	1485166,109	669929,0839	65°34′10.29″	41°51′46.74″
1225	1485057,821	670072,4445	65°34′8.28″	41°51′59.77″
1250	1484923,209	670193,4605	65°34′5.26″	41°52′11.73″
1275	1484760,393	670240,1905	65°34′0.7″	41°52′18.81″
1300	1484514,234	670284,4599	65°33′53.55″	41°52′27.54″

1325	1484388,078	670491,6341	65°33′51.58″	41°52′45.7″
1350	1484294,696	670716,3821	65°33′50.78″	41°53′4.43″
1375	1484103,214	670806,6213	65°33′45.73″	41°53′15.37″
1400	1483918,315	670983,3891	65°33′41.68″	41°53′32.57″
1425	1483657,464	671047,4329	65°33′34.26″	41°53′43.09″
1450	1483391,268	671236,5233	65°33′27.83″	41°54′3″
1475	1483194,077	671373,3125	65°33′23.03″	41°54′17.5″
1500	1483065,594	671498,3591	65°33′20.23″	41°54′29.61″
1525	1482908,132	671648,2913	65°33′16.78″	41°54′44.21″
1550	1482970,975	671756,3645	65°33′19.69″	41°54′50.83″
025.42.05.48 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1489273,122	680248,9013	65°37′50.59″	42°3′2.53″
25	1489401,653	680291,2483	65°37′54.92″	42°3′2.85″
50	1489540,885	680317,6639	65°37′59.43″	42°3′1.75″
75	1489638,564	680365,0141	65°38′2.86″	42°3′3.12″
100	1489752,61	680400,5017	65°38′6.69″	42°3′3.25″
125	1489828,661	680458,1841	65°38′9.55″	42°3′5.87″
150	1489895,455	680533,9501	65°38′12.29″	42°3′10.04″
175	1489989,068	680592,3127	65°38′15.69″	42°3′12.32″
200	1490051,705	680708,6375	65°38′18.67″	42°3′19.6″
225	1490138,248	680799,8569	65°38′22.16″	42°3′24.48″
250	1490247,295	680876,6933	65°38′26.21″	42°3′27.8″
275	1490399,907	680896,4377	65°38′31.07″	42°3′25.91″
300	1490564,183	680868,7317	65°38′35.86″	42°3′20.23″
325	1490740,932	680824,3923	65°38′40.89″	42°3′13.03″
350	1490940,02	680831,9339	65°38′47.07″	42°3′9.21″
375	1491026,473	680775,7419	65°38′49.21″	42°3′3.12″
400	1491151,804	680600,3445	65°38′51.47″	42°2′47.3″
425	1491250,037	680460,9045	65°38′53.22″	42°2′34.75″
450	1491310,38	680338,7585	65°38′53.96″	42°2′24.33″
475	1491389,788	680240,2475	65°38′55.5″	42°2′15.24″
500	1491528,697	680123,2325	65°38′58.7″	42°2′3.47″
525	1491427,396	680206,2301	65°38′56.34″	42°2′11.88″
550	1491348,178	680313,0029	65°38′54.88″	42°2′21.58″
575	1491270,8	680403,6523	65°38′53.33″	42°2′30.03″
600	1491187,218	680538,6213	65°38′51.99″	42°2′41.92″
625	1491051,576	680724,0107	65°38′49.51″	42°2′58.71″
650	1490964,521	680832,8941	65°38′47.83″	42°3′8.74″
675	1490792,177	680828,6133	65°38′42.5″	42°3′12.22″
700	1490600,62	680843,6963	65°38′36.76″	42°3′17.56″
725	1490447,761	680919,2025	65°38′32.75″	42°3′26.55″
750	1490279,921	680872,5125	65°38′27.17″	42°3′26.77″
775	1490173,712	680802,5675	65°38′23.27″	42°3′23.9″
800	1490065,704	680743,2049	65°38′19.42″	42°3′21.86″
825	1490010,747	680610,2465	65°38′16.52″	42°3′13.18″
850	1489922,587	680558,1653	65°38′13.34″	42°3′11.24″
875	1489841,571	680475,6077	65°38′10.1″	42°3′6.88″
900	1489772,343	680408,4435	65°38′7.37″	42°3′3.41″
925	1489654,873	680381,8077	65°38′3.52″	42°3′4.01″
950	1489549,208	680336,4979	65°37′59.86″	42°3′2.97″
975	1489420,635	680308,2419	65°37′55.66″	42°3′3.7″
1000	1489293,398	680270,6639	65°37′51.41″	42°3′3.7″
025.42.05.49 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1488481,075	680831,2937	65°37′31.56″	42°4′3.29″
25	1488562,503	680921,4629	65°37′34.88″	42°4′8.21″
50	1488708,392	680967,8829	65°37′39.78″	42°4′8.45″
75	1488808,546	681072,4053	65°37′43.8″	42°4′14.03″
100	1488833,17	681178,1277	65°37′45.52″	42°4′21.35″
125	1488843,251	681285,4609	65°37′46.8″	42°4′29.12″
150	1488855,221	681373,9997	65°37′47.97″	42°4′35.44″
175	1488902,118	681479,1821	65°37′50.37″	42°4′42.24″
200	1488938,349	681590,9861	65°37′52.5″	42°4′49.76″
225	1488939,107	681697,5687	65°37′53.49″	42°4′57.68″
250	1488880,695	681802,8113	65°37′52.65″	42°5′6.79″
275	1488862,777	681922,7571	65°37′53.19″	42°5′16.11″
300	1488881,693	682030,2199	65°37′54.74″	42°5′23.69″
325	1488895,7	682137,6729	65°37′56.15″	42°5′31.38″
350	1488918,287	682202,3867	65°37′57.43″	42°5′35.7″
375	1488903,553	682293,5961	65°37′57.8″	42°5′42.82″
400	1488959,005	682426,0145	65°38′0.71″	42°5′51.45″
425	1489039,617	682551,4913	65°38′4.32″	42°5′59.02″
450	1489113,72	682659,7045	65°38′7.58″	42°6′5.45″
475	1489230,423	682741,1319	65°38′11.9″	42°6′8.95″
500	1489360,753	682840,0229	65°38′16.8″	42°6′13.45″
525	1489460,553	682953,0571	65°38′20.89″	42°6′19.67″
550	1489560,749	683062,1105	65°38′24.95″	42°6′25.59″
575	1489446,735	682931,9827	65°38′20.27″	42°6′18.41″
600	1489346,16	682825,8999	65°38′16.22″	42°6′12.72″
625	1489202,845	682734,5605	65°38′10.99″	42°6′9.06″
650	1489096,529	682660,5047	65°38′7.06″	42°6′5.89″
675	1489026,971	682533,5075	65°38′3.77″	42°5′57.96″
700	1488949,881	682404,1899	65°38′0.23″	42°5′50.03″

725	1488897,424	682273,0719	65°37′57.43″	42°5′41.42″
750	1488921	682187,8737	65°37′57.38″	42°5′34.56″
775	1488885,438	682122,2797	65°37′55.69″	42°5′30.46″
800	1488878,443	682008,2853	65°37′54.44″	42°5′22.13″
825	1488871,167	681908,9341	65°37′53.32″	42°5′14.9″
850	1488888,267	681789,5485	65°37′52.76″	42°5′5.64″
875	1488959,12	681683,6059	65°37′53.98″	42°4′56.2″
900	1488924,539	681556,7587	65°37′51.76″	42°4′47.52″
925	1488883,153	681454,9869	65°37′49.57″	42°4′40.85″
950	1488861,853	681345,8637	65°37′47.92″	42°4′33.2″
975	1488829,326	681266,9869	65°37′46.21″	42°4′28.05″
1000	1488833,698	681149,5717	65°37′45.28″	42°4′19.22″
1025	1488780,614	681060,7829	65°37′42.84″	42°4′13.78″
1050	1488685,286	680951,6093	65°37′38.92″	42°4′7.75″
1075	1488535,355	680914,0915	65°37′33.98″	42°4′8.26″
025.42.05.50 р.Князевка				
№	**X**	**Y**	**N**	**E**
1	1486681,981	682401,1691	65°36′50.54″	42°6′39.58″
25	1486594,711	682297,2869	65°36′46.92″	42°6′33.77″
50	1486513,621	682215,3295	65°36′43.69″	42°6′29.45″
75	1486422,046	682137,9829	65°36′40.17″	42°6′25.71″
100	1486288,052	682034,5109	65°36′35.12″	42°6′20.95″
125	1486228,468	681851,7017	65°36′31.63″	42°6′8.67″
150	1486175,029	681735,1969	65°36′28.94″	42°6′1.17″
175	1486125,319	681591,8763	65°36′26.11″	42°5′51.61″
200	1486049,962	681493,5453	65°36′22.9″	42°5′45.95″
225	1485938,052	681510,2687	65°36′19.62″	42°5′49.65″
250	1485776,267	681538,2247	65°36′14.9″	42°5′55.28″
275	1485434,862	681563,3601	65°36′4.64″	42°6′4.63″
300	1485098,168	681691,6377	65°35′55.47″	42°6′21.55″
325	1484756,779	681781,6969	65°35′45.8″	42°6′35.73″
350	1484369,938	681828,2567	65°35′34.33″	42°6′47.66″
375	1484026,529	681768,9541	65°35′23.25″	42°6′50.78″
400	1483561,154	681651,8991	65°35′7.89″	42°6′52.27″
425	1483115,23	681571,2419	65°34′53.47″	42°6′56.04″
450	1482546,731	681705,5605	65°34′37.22″	42°7′18.46″
475	1482174,895	681572,1721	65°34′24.59″	42°7′16.69″
500	1481817,948	681368,3085	65°34′11.78″	42°7′9.36″
525	1481487,136	681275,5887	65°34′0.78″	42°7′9.71″
550	1481151,431	681251,2835	65°33′50.25″	42°7′15.25″
575	1480762,403	681225,4179	65°33′38.06″	42°7′21.84″
600	1480347,341	681087,7385	65°33′24.07″	42°7′20.69″
625	1479950,831	681035,1173	65°33′11.41″	42°7′25.45″
650	1479549,231	681053,0711	65°32′59.24″	42°7′35.56″
675	1479218,55	681136,3089	65°32′49.83″	42°7′48.96″
700	1479142,228	681242,8717	65°32′48.45″	42°7′58.53″
725	1479372,407	681067,9643	65°32′53.94″	42°7′40.53″
750	1479770,617	681068,3343	65°33′6.17″	42°7′31.85″
775	1480168,438	681100,3311	65°33′18.68″	42°7′25.54″
800	1480612,068	681198,8723	65°33′33.2″	42°7′23.15″
825	1480937,156	681261,6557	65°33′43.76″	42°7′20.71″
850	1481322,497	681277,7691	65°33′55.74″	42°7′13.48″
875	1481703,671	681296,5431	65°34′7.62″	42°7′6.53″
900	1482006,106	681440,7639	65°34′18.22″	42°7′10.63″
925	1482353,269	681730,7059	65°34′31.5″	42°7′24.56″
950	1482843,986	681603,6387	65°34′45.43″	42°7′4.39″
975	1483358,172	681570,8819	65°35′0.93″	42°6′50.7″
1000	1483835,912	681729,1755	65°35′17.03″	42°6′52″
1025	1484211,065	681824,6961	65°35′29.42″	42°6′50.88″
1050	1484581,474	681824,5061	65°35′40.8″	42°6′42.75″
1075	1484938,734	681726,2349	65°35′50.88″	42°6′27.62″
1100	1485284,89	681621,0425	65°36′0.56″	42°6′12.21″
1125	1485656,628	681567,5111	65°36′11.49″	42°6′0.08″
1150	1485858,727	681493,3351	65°36′17.03″	42°5′50.13″
1175	1486021,906	681482,9829	65°36′21.95″	42°5′45.78″
1200	1486110,05	681548,9671	65°36′25.25″	42°5′48.75″
1225	1486148,961	681678,6047	65°36′27.62″	42°5′57.54″
1250	1486215,822	681827,6667	65°36′31.03″	42°6′7.16″
1275	1486251,063	681972,5777	65°36′33.42″	42°6′17.16″
1300	1486371,362	682119,8591	65°36′38.45″	42°6′25.47″
1325	1486491,711	682187,4035	65°36′42.76″	42°6′27.86″
1350	1486564,28	682272,0217	65°36′45.76″	42°6′32.56″
1375	1486653,743	682373,8733	65°36′49.43″	42°6′38.17″
025.42.05.51.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1481430,356	685196,7367	65°34′34.45″	42°12′2.21″
25	1481342,872	685074,0605	65°34′30.66″	42°11′55″
50	1481093,546	684937,4713	65°34′21.76″	42°11′50.28″
75	1481064,781	684732,2975	65°34′19.03″	42°11′35.67″
100	1481020,325	684555,2695	65°34′16.07″	42°11′23.48″
125	1481047,21	684359,0777	65°34′15.12″	42°11′8.32″
150	1481134,891	684179,1391	65°34′16.2″	42°10′53.04″
175	1481092,49	684015,1241	65°34′13.41″	42°10′41.79″
200	1480934,797	683907,6111	65°34′7.6″	42°10′37.24″

225	1480899,977	683731,2035	65°34′4.94″	42°10′24.89″
250	1480798,37	683627,5513	65°34′0.88″	42°10′19.41″
275	1480704,221	683553,4355	65°33′57.32″	42°10′15.96″
300	1480615,847	683368,7061	65°33′52.93″	42°10′4.17″
325	1480462,393	683159,2111	65°33′46.33″	42°9′51.96″
350	1480391,507	682978,3225	65°33′42.51″	42°9′40.08″
375	1480302,753	682738,3313	65°33′37.62″	42°9′24.19″
400	1480187,717	682581,3877	65°33′32.67″	42°9′15.05″
425	1480297,771	682773,0687	65°33′37.78″	42°9′26.88″
450	1480402,495	683017,5709	65°33′43.21″	42°9′42.75″
475	1480501,124	683171,8439	65°33′47.63″	42°9′52.05″
500	1480644,768	683393,2813	65°33′54.04″	42°10′5.36″
525	1480698,042	683570,6891	65°33′57.28″	42°10′17.38″
550	1480810,942	683630,6819	65°34′1.29″	42°10′19.37″
575	1480893,888	683742,4859	65°34′4.85″	42°10′25.87″
600	1480943,153	683917,4533	65°34′7.94″	42°10′37.79″
625	1481100,211	684028,8371	65°34′13.77″	42°10′42.64″
650	1481127,335	684194,9025	65°34′16.11″	42°10′54.38″
675	1481049,264	684374,5909	65°34′15.33″	42°11′9.43″
700	1481020,886	684569,8227	65°34′16.22″	42°11′24.55″
725	1481068,699	684760,5533	65°34′19.41″	42°11′37.68″
750	1481109,756	684942,9623	65°34′22.31″	42°11′50.34″
775	1481347,888	685089,5237	65°34′30.95″	42°11′56.04″
800	1481423,055	685194,0599	65°34′34.2″	42°12′2.17″
025.42.05.51.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1479665,867	685306,3393	65°33′41.21″	42°12′48.77″
25	1479577,98	685422,4749	65°33′39.56″	42°12′59.3″
50	1479483,979	685514,5545	65°33′37.5″	42°13′8.19″
75	1479414,899	685651,2537	65°33′36.6″	42°13′19.84″
100	1479310,348	685788,6831	65°33′34.63″	42°13′32.32″
125	1479166,695	685891,0349	65°33′31.13″	42°13′43.05″
150	1479051,222	685994,7871	65°33′28.52″	42°13′53.26″
175	1478902	686065,6223	65°33′24.57″	42°14′1.76″
200	1478836,641	686159,2023	65°33′23.4″	42°14′10.13″
225	1478756,714	686293,9911	65°33′22.15″	42°14′21.88″
250	1478596,15	686412,2263	65°33′18.28″	42°14′34.15″
275	1478414,938	686492,6435	65°33′13.43″	42°14′44.05″
300	1478225,758	686554,1567	65°33′8.17″	42°14′52.73″
325	1478041,279	686592,2749	65°33′2.84″	42°14′59.56″
350	1477816,511	686472,0591	65°32′54.85″	42°14′55.52″
375	1477936,216	686546,0049	65°32′59.2″	42°14′58.41″
400	1478158,262	686559,2577	65°33′6.14″	42°14′54.57″
425	1478323,718	686526,1507	65°33′10.93″	42°14′48.52″
450	1478525,907	686437,0317	65°33′16.35″	42°14′37.52″
475	1478699,646	686365,8865	65°33′21.05″	42°14′28.46″
500	1478788,623	686188,1185	65°33′22.18″	42°14′13.32″
525	1478852,752	686078,9851	65°33′23.17″	42°14′3.83″
550	1478983,916	686010,7405	65°33′26.59″	42°13′55.91″
575	1479119,023	685927,4427	65°33′29.99″	42°13′46.79″
600	1479264,053	685841,8745	65°33′33.68″	42°13′37.28″
625	1479374,956	685707,2757	65°33′35.88″	42°13′24.87″
650	1479468,322	685578,8883	65°33′37.59″	42°13′13.31″
675	1479556,738	685471,3353	65°33′39.34″	42°13′3.39″
700	1479639,643	685364,3725	65°33′40.93″	42°12′53.65″
025.42.05.51.02.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1479641,639	685364,4275	65°33′40.99″	42°12′53.61″
25	1479736,737	685622,0975	65°33′46.23″	42°13′10.68″
50	1479897,788	685810,0677	65°33′52.87″	42°13′21.14″
75	1479934,893	686008,0701	65°33′55.8″	42°13′35.04″
100	1480078,076	686289,5701	65°34′2.73″	42°13′52.84″
125	1480307,315	686498,4949	65°34′11.66″	42°14′3.38″
150	1480439,51	686656,2685	65°34′17.14″	42°14′12.23″
175	1480466,081	686792,7977	65°34′19.18″	42°14′21.79″
200	1480468,993	686859,4019	65°34′19.87″	42°14′26.68″
225	1480455,555	686697,9775	65°34′18.01″	42°14′14.98″
250	1480392,712	686622,8213	65°34′15.4″	42°14′10.76″
275	1480216,672	686385,1205	65°34′7.85″	42°13′56.92″
300	1479978,185	686145,6495	65°33′58.37″	42°13′44.32″
325	1479911,844	685893,8157	65°33′54.06″	42°13′27.05″
350	1479828,139	685733,2413	65°33′50.04″	42°13′16.94″
375	1479682,729	685500,0315	65°33′43.47″	42°13′2.79″
025.42.05.51.03 р.Ольхуш (Вольхуш)				
№	**X**	**Y**	**N**	**E**
1	1476612,759	684921,2477	65°32′3.91″	42°13′26.54″
25	1476489,804	684997,4441	65°32′0.81″	42°13′34.86″
50	1476321,914	685106,2673	65°31′56.63″	42°13′46.58″
75	1476105,255	685152,7273	65°31′50.39″	42°13′54.73″
100	1476031,589	685262,6907	65°31′49.11″	42°14′4.49″
125	1475875,092	685248,6777	65°31′44.18″	42°14′6.85″
150	1475686,835	685210,4595	65°31′38.05″	42°14′8.1″
175	1475465,746	685372,2541	65°31′32.71″	42°14′24.89″
200	1475399,727	685509,2833	65°31′31.91″	42°14′36.49″

225	1475182,655	685602,2033	65°31′26.07″	42°14′48.09″
250	1475064,294	685664,8867	65°31′23″	42°14′55.3″
275	1474934,616	685616,4763	65°31′18.57″	42°14′54.52″
300	1474753,767	685662,9563	65°31′13.43″	42°15′1.89″
325	1474585,16	685675,8489	65°31′8.37″	42°15′6.5″
350	1474477,35	685589,6807	65°31′4.28″	42°15′2.45″
375	1474374,82	685471,3053	65°31′0.06″	42°14′55.89″
400	1474280,159	685385,4269	65°30′56.38″	42°14′51.57″
425	1474214,033	685277,7339	65°30′53.38″	42°14′45.02″
450	1474181,325	685120,4503	65°30′50.96″	42°14′34.07″
475	1474056,282	685069,3893	65°30′46.66″	42°14′32.99″
500	1473963,89	684950,0839	65°30′42.75″	42°14′26.15″
525	1473850,116	684751,8315	65°30′37.47″	42°14′13.92″
550	1473685,609	684793,2003	65°30′32.78″	42°14′20.55″
575	1473548,06	684845,3715	65°30′29.02″	42°14′27.4″
600	1473464,701	684891,5115	65°30′26.87″	42°14′32.62″
625	1473493,211	685019,4287	65°30′28.9″	42°14′41.49″
650	1473346,868	684998,3043	65°30′24.21″	42°14′43.09″
675	1473215,457	684986,0117	65°30′20.06″	42°14′45.03″
700	1473116,26	684908,1049	65°30′16.31″	42°14′41.4″
725	1472966,692	684791,7501	65°30′10.67″	42°14′36.02″
750	1472783,261	684711,9029	65°30′4.31″	42°14′34.07″
775	1472546,399	684718,7145	65°29′57.09″	42°14′39.71″
800	1472341,619	684612,4817	65°29′49.84″	42°14′36.27″
825	1472095,543	684501,2179	65°29′41.28″	42°14′33.36″
850	1472026,48	684330,1715	65°29′37.62″	42°14′22.18″
875	1472043,787	684149,6429	65°29′36.53″	42°14′8.43″
900	1472025,201	684029,6573	65°29′34.88″	42°13′59.94″
925	1472007,771	683816,3217	65°29′32.43″	42°13′44.51″
950	1471993,904	683680,3027	65°29′30.78″	42°13′34.74″
975	1471857,997	683774,7127	65°29′27.45″	42°13′44.68″
1000	1471719,689	683772,4523	65°29′23.18″	42°13′47.51″
1025	1471575,253	683771,2719	65°29′18.73″	42°13′50.55″
1050	1471508,227	683868,6927	65°29′17.54″	42°13′59.22″
1075	1471379,225	683886,1765	65°29′13.73″	42°14′3.31″
1100	1471217,671	683878,5149	65°29′8.7″	42°14′6.24″
1125	1471138,371	683901,5297	65°29′6.47″	42°14′9.66″
1150	1471018,154	683972,6749	65°29′3.41″	42°14′17.53″
1175	1470858,406	684002,5013	65°28′58.77″	42°14′23.2″
1200	1470762,459	683912,8723	65°28′55.01″	42°14′18.64″
1225	1470660,589	683847,9585	65°28′51.3″	42°14′16.03″
1250	1470566,209	683852,8995	65°28′48.44″	42°14′18.44″
1275	1470415,437	683814,2111	65°28′43.46″	42°14′18.84″
1300	1470335,905	683916,5431	65°28′41.94″	42°14′28.14″
1325	1470197,144	683953,4709	65°28′38″	42°14′33.88″
1350	1470027,44	683924,0647	65°28′32.52″	42°14′35.37″
1375	1469893,364	683972,9851	65°28′28.84″	42°14′41.89″
1400	1469779,029	683904,1503	65°28′24.71″	42°14′39.27″
1425	1469638,28	683912,7021	65°28′20.46″	42°14′42.95″
1450	1469524,721	683847,3483	65°28′16.38″	42°14′40.57″
1475	1469414,807	683786,7153	65°28′12.46″	42°14′38.46″
1500	1469258,302	683748,3571	65°28′7.3″	42°14′39″
1525	1469140,131	683672,1407	65°28′2.98″	42°14′35.91″
1550	1468983,461	683629,1415	65°27′57.78″	42°14′36.12″
1575	1468858,88	683533,0911	65°27′53.09″	42°14′31.71″
1600	1468717,438	683490,9721	65°27′48.36″	42°14′31.65″
1625	1468555,999	683474,2685	65°27′43.25″	42°14′33.9″
1650	1468448,758	683522,1187	65°27′40.38″	42°14′39.76″
1675	1468298,242	683523,1389	65°27′35.76″	42°14′43.09″
1700	1468140,037	683522,1487	65°27′30.89″	42°14′46.44″
1725	1468036,847	683560,1369	65°27′28.06″	42°14′51.48″
1750	1467890,851	683619,2295	65°27′24.1″	42°14′59.01″
1775	1467797,692	683758,5393	65°27′22.49″	42°15′11.33″
1800	1467719,25	683912,3321	65°27′21.46″	42°15′24.4″
1825	1467628,986	683926,5351	65°27′18.81″	42°15′27.4″
1850	1467482,38	683822,6329	65°27′13.37″	42°15′22.88″
1875	1467329,273	683711,7993	65°27′7.67″	42°15′17.99″
1900	1467195,75	683708,7987	65°27′3.54″	42°15′20.65″
1925	1467108,242	683603,7961	65°26′59.91″	42°15′14.77″
1950	1466960,959	683553,7655	65°26′54.93″	42°15′14.25″
1975	1466844,034	683410,2649	65°26′50.05″	42°15′6.16″
2000	1466703,969	683204,3409	65°26′43.89″	42°14′53.96″
2025	1466590,063	683094,8173	65°26′39.41″	42°14′48.32″
2050	1466527,575	682999,2069	65°26′36.63″	42°14′42.6″
2075	1466479,729	682933,5229	65°26′34.57″	42°14′38.77″
2100	1466387,923	682833,6217	65°26′30.85″	42°14′33.37″
2125	1466348,78	682717,1667	65°26′28.6″	42°14′25.6″
2150	1466268,349	682643,7209	65°26′25.47″	42°14′21.91″
2175	1466164,598	682542,9795	65°26′21.37″	42°14′16.7″
2200	1466008,332	682375,3237	65°26′15.06″	42°14′7.68″
2225	1465864,523	682195,2253	65°26′9.02″	42°13′57.48″
2250	1465726,017	682103,9157	65°26′3.95″	42°13′53.72″
2275	1465589,376	682077,0499	65°25′59.5″	42°13′54.69″
2300	1465480,502	681935,1297	65°25′54.88″	42°13′46.55″

2325	1465372,362	681941,0809	65°25′51.61″	42°13′49.33″
2350	1465247,031	681890,2599	65°25′47.3″	42°13′48.28″
2375	1465148,468	681849,6013	65°25′43.91″	42°13′47.4″
2400	1465003,784	681752,0805	65°25′38.58″	42°13′43.32″
2425	1464855,933	681663,1815	65°25′33.24″	42°13′39.95″
2450	1464681,996	681701,2197	65°25′28.23″	42°13′46.51″
2475	1464543,986	681739,3379	65°25′24.34″	42°13′52.31″
2500	1464392,059	681711,1317	65°25′19.41″	42°13′53.51″
2525	1464214,221	681696,7887	65°25′13.82″	42°13′56.29″
2550	1464088,18	681785,1575	65°25′10.74″	42°14′5.54″
2575	1463914,5	681791,6389	65°25′5.46″	42°14′9.77″
2600	1463762,721	681806,7721	65°25′0.93″	42°14′14.16″
2625	1463572,888	681869,2355	65°24′55.65″	42°14′22.87″
2650	1463354,39	681932,1989	65°24′49.5″	42°14′32.24″
2675	1463172,914	682031,8403	65°24′44.82″	42°14′43.51″
2700	1463027,05	681988,6311	65°24′39.95″	42°14′43.47″
2725	1462772,733	681988,6011	65°24′32.13″	42°14′48.95″
2750	1462564,068	681949,5927	65°24′25.36″	42°14′50.57″
2775	1462349,034	681997,8631	65°24′19.19″	42°14′58.77″
2800	1462234,995	681871,3559	65°24′14.54″	42°14′51.88″
2825	1462084,215	681776,0855	65°24′9.05″	42°14′48.1″
2850	1461803,995	681790,8787	65°24′0.57″	42°14′55.23″
2875	1461472,184	681866,4849	65°23′51.05″	42°15′7.97″
2900	1461256,127	681923,1771	65°23′44.92″	42°15′16.8″
2925	1461074,717	682018,7775	65°23′40.2″	42°15′27.77″
2950	1460896,863	682073,1891	65°23′35.22″	42°15′35.62″
2975	1460677,547	682105,6661	65°23′28.77″	42°15′42.73″
3000	1460528,087	682163,0883	65°23′24.69″	42°15′50.19″
3025	1460359,744	682239,5347	65°23′20.2″	42°15′59.46″
3050	1460233,414	682314,3907	65°23′16.99″	42°16′7.7″
3075	1460106,499	682365,9317	65°23′13.55″	42°16′14.23″
3100	1459977,703	682409,5511	65°23′9.98″	42°16′20.22″
3125	1459829,34	682455,9709	65°23′5.83″	42°16′26.84″
3150	1459717,208	682503,1509	65°23′2.81″	42°16′32.73″
3175	1459567,755	682531,3771	65°22′58.46″	42°16′38.03″
3200	1459356,78	682519,4745	65°22′51.87″	42°16′41.69″
3225	1459124,876	682502,5509	65°22′44.59″	42°16′45.42″
3250	1459009,658	682496,2295	65°22′40.99″	42°16′47.43″
3275	1459230,063	682529,7267	65°22′48.07″	42°16′45.17″
3300	1459447,357	682532,3473	65°22′54.77″	42°16′40.69″
3325	1459625,393	682505,6315	65°23′0.01″	42°16′34.89″
3350	1459762,133	682487,5375	65°23′4.05″	42°16′30.61″
3375	1459882,638	682446,3789	65°23′7.38″	42°16′24.99″
3400	1460018,257	682384,1357	65°23′11″	42°16′17.47″
3425	1460151,664	682338,5659	65°23′14.69″	42°16′11.24″
3450	1460271,039	682268,3509	65°23′17.73″	42°16′3.49″
3475	1460412,061	682207,7579	65°23′21.52″	42°15′55.98″
3500	1460588,917	682162,1181	65°23′26.55″	42°15′48.81″
3525	1460752,542	682084,9417	65°23′30.89″	42°15′39.59″
3550	1460973,804	682072,4189	65°23′37.58″	42°15′33.9″
3575	1461130,755	681989,1413	65°23′41.66″	42°15′24.37″
3600	1461332,805	681918,9661	65°23′47.24″	42°15′14.84″
3625	1461599,628	681795,1297	65°23′54.33″	42°14′59.95″
3650	1461924,047	681736,8073	65°24′3.78″	42°14′48.65″
3675	1462135,402	681837,9389	65°24′11.18″	42°14′51.56″
3700	1462244,556	681950,9931	65°24′15.55″	42°14′57.56″
3725	1462429,233	682026,6291	65°24′21.91″	42°14′59.16″
3750	1462636,604	681984,7101	65°24′27.91″	42°14′51.6″
3775	1462872,945	681980,2493	65°24′35.13″	42°14′46.17″
3800	1463055,461	682016,6069	65°24′41.07″	42°14′44.92″
3825	1463223,672	681996,9929	65°24′46.06″	42°14′39.84″
3850	1463460,451	681905,6633	65°24′52.52″	42°14′27.99″
3875	1463660,265	681872,3963	65°24′58.37″	42°14′21.22″
3900	1463801,674	681773,5551	65°25′1.83″	42°14′10.87″
3925	1463961,727	681833,0679	65°25′7.28″	42°14′11.81″
3950	1464123,907	681754,5411	65°25′11.56″	42°14′2.51″
3975	1464261,852	681685,9363	65°25′15.18″	42°13′54.46″
4000	1464431,21	681723,7445	65°25′20.73″	42°13′53.6″
4025	1464574,17	681738,8477	65°25′25.26″	42°13′51.62″
4050	1464725,693	681695,7883	65°25′29.53″	42°13′45.17″
4075	1464891,866	681674,9341	65°25′34.45″	42°13′40.04″
4100	1465034,661	681767,3037	65°25′39.67″	42°13′43.78″
4125	1465170,387	681875,1467	65°25′44.81″	42°13′48.82″
4150	1465247,501	681921,1867	65°25′47.59″	42°13′50.55″
4175	1465378,326	681959,3047	65°25′51.96″	42°13′50.54″
4200	1465462,758	681942,5811	65°25′54.4″	42°13′47.48″
4225	1465566,715	682066,3877	65°25′58.71″	42°13′54.39″
4250	1465708,776	682101,5751	65°26′3.39″	42°13′53.92″
4275	1465851,349	682152,2261	65°26′8.23″	42°13′54.58″
4300	1465959,175	682333,5547	65°26′13.18″	42°14′5.66″
4325	1466142,862	682516,3739	65°26′20.46″	42°14′15.21″
4350	1466230,824	682644,1511	65°26′24.32″	42°14′22.75″
4375	1466313,127	682709,5051	65°26′27.43″	42°14′25.81″
4400	1466360,527	682815,6379	65°26′29.84″	42°14′32.63″
4425	1466467,174	682924,5111	65°26′34.1″	42°14′38.38″
4450	1466535,016	682984,5739	65°26′36.73″	42°14′41.35″
4475	1466565,357	683086,0655	65°26′38.57″	42°14′48.2″
4500	1466651,215	683192,9583	65°26′42.17″	42°14′54.25″
4525	1466797,467	683405,0737	65°26′48.57″	42°15′6.78″
4550	1466911,736	683527,5999	65°26′53.18″	42°15′13.38″
4575	1467070,081	683586,3125	65°26′58.58″	42°15′14.3″
4600	1467155,997	683700,9669	65°27′2.25″	42°15′20.93″
4625	1467300,854	683690,8849	65°27′6.61″	42°15′17.05″
4650	1467442,503	683786,1753	65°27′11.82″	42°15′21.04″
4675	1467596,269	683888,8971	65°27′17.47″	42°15′25.32″
4700	1467728,085	683957,2017	65°27′22.13″	42°15′27.53″
4725	1467757,188	683797,7777	65°27′21.6″	42°15′15.1″
4750	1467871,721	683654,7571	65°27′23.84″	42°15′2.05″
4775	1467986,807	683583,2119	65°27′26.73″	42°14′54.27″
4800	1468114,547	683549,3045	65°27′30.35″	42°14′49″
4825	1468256,352	683524,7193	65°27′34.49″	42°14′44.11″
4850	1468395,938	683542,9631	65°27′38.95″	42°14′42.45″
4875	1468530,855	683497,0033	65°27′42.68″	42°14′36.13″
4900	1468681,594	683481,1401	65°27′47.17″	42°14′31.69″
4925	1468837,498	683543,6033	65°27′52.52″	42°14′32.95″
4950	1468976,086	683606,0867	65°27′57.35″	42°14′34.57″
4975	1469120,316	683660,4783	65°28′2.27″	42°14′35.48″
5000	1469221,461	683747,9969	65°28′6.16″	42°14′39.77″
5025	1469390,521	683759,9897	65°28′11.47″	42°14′37″
5050	1469493,992	683851,2091	65°28′15.47″	42°14′41.52″
5075	1469607,329	683903,9103	65°28′19.43″	42°14′42.97″
5100	1469757,276	683872,1135	65°28′23.75″	42°14′37.37″
5125	1469851,747	683959,5721	65°28′27.44″	42°14′41.8″
5150	1469981,417	683942,0285	65°28′31.27″	42°14′37.7″
5175	1470151,253	683937,3075	65°28′36.45″	42°14′33.67″
5200	1470301,267	683933,7567	65°28′41.03″	42°14′30.16″
5225	1470353,039	683816,8517	65°28′41.57″	42°14′20.39″
5250	1470524,063	683878,9851	65°28′47.38″	42°14′21.29″
5275	1470625,018	683884,2961	65°28′50.53″	42°14′19.5″
5300	1470745,243	683856,8203	65°28′53.98″	42°14′14.86″
5325	1470828,437	683948,5799	65°28′57.36″	42°14′19.85″
5350	1470955,443	683984,5577	65°29′1.59″	42°14′19.77″
5375	1471087,86	683949,9901	65°29′5.35″	42°14′14.34″
5400	1471190,572	683927,2653	65°29′8.3″	42°14′10.43″
5425	1471341,32	683859,4307	65°29′12.33″	42°14′2.14″
5450	1471442,918	683904,5505	65°29′15.86″	42°14′3.29″
5475	1471572,844	683838,9265	65°29′19.26″	42°13′55.61″
5500	1471652,318	683735,0043	65°29′20.77″	42°13′46.19″
5525	1471811,826	683747,4069	65°29′25.78″	42°13′43.66″
5550	1471898,856	683719,5909	65°29′28.21″	42°13′39.71″
5575	1472014,576	683718,7807	65°29′31.76″	42°13′37.14″
5600	1472018,462	683930,5961	65°29′33.78″	42°13′52.75″
5625	1472007,251	684022,8357	65°29′34.27″	42°13′59.83″
5650	1472025,086	684126,0577	65°29′35.74″	42°14′7.09″
5675	1472042,888	684277,6901	65°29′37.65″	42°14′17.93″
5700	1472078,211	684440,0749	65°29′40.2″	42°14′29.2″
5725	1472285,351	684592,3975	65°29′47.93″	42°14′36″
5750	1472488,094	684695,2795	65°29′55.09″	42°14′39.23″
5775	1472718,158	684685,6675	65°30′2.08″	42°14′33.54″
5800	1472935,205	684748,8009	65°30′9.32″	42°14′33.52″
5825	1473097,402	684892,9717	65°30′15.6″	42°14′40.69″
5850	1473199,594	684996,3037	65°30′19.67″	42°14′46.13″
5875	1473341,515	684982,9209	65°30′23.91″	42°14′42.07″
5900	1473460,857	685029,3409	65°30′28″	42°14′42.92″
5925	1473476,415	684908,9651	65°30′27.39″	42°14′33.66″
5950	1473556,549	684857,5241	65°30′29.39″	42°14′28.11″
5975	1473681,872	684807,0035	65°30′32.79″	42°14′21.65″
6000	1473826,44	684745,5703	65°30′36.68″	42°14′13.96″
6025	1473950,46	684947,2833	65°30′42.31″	42°14′26.23″
6050	1474057,635	685057,6769	65°30′46.59″	42°14′32.09″
6075	1474164,141	685116,9397	65°30′50.4″	42°14′34.18″
6100	1474215,188	685258,4699	65°30′53.24″	42°14′43.57″
6125	1474262,885	685362,2221	65°30′55.64″	42°14′50.23″
6150	1474379,794	685453,3015	65°31′0.05″	42°14′54.45″
6175	1474457,387	685548,8419	65°31′3.3″	42°14′59.85″
6200	1474560,214	685686,0213	65°31′7.69″	42°15′7.8″
6225	1474711,151	685659,8055	65°31′12.09″	42°15′2.58″
6250	1474915,255	685598,2825	65°31′17.82″	42°14′53.59″
6275	1475048,118	685651,9339	65°31′22.38″	42°14′54.69″
6300	1475161,323	685637,9209	65°31′25.74″	42°14′51.2″
6325	1475340,687	685497,7309	65°31′29.99″	42°14′36.91″
6350	1475450,542	685446,4599	65°31′32.91″	42°14′30.73″
6375	1475619,133	685238,6755	65°31′36.22″	42°14′11.66″
6400	1475832,732	685263,3609	65°31′43.01″	42°14′8.85″
6425	1475983,19	685303,5995	65°31′47.99″	42°14′8.58″
6450	1476053,202	685193,5559	65°31′49.16″	42°13′58.89″
6475	1476271,131	685087,6533	65°31′54.9″	42°13′46.31″
6500	1476409,249	685052,7459	65°31′58.83″	42°13′40.72″

6525	1476567,223	684922,3381	65°32′2.52″	42°13′27.61″
025.42.05.51.03.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1465568,019	682068,0479	65°25′58.77″	42°13′54.48″
25	1465436,236	682138,8831	65°25′55.35″	42°14′2.57″
50	1465286,413	682306,8291	65°25′52.26″	42°14′18.21″
75	1465108,047	682366,5117	65°25′47.31″	42°14′26.48″
100	1464927,149	682395,0579	65°25′42″	42°14′32.49″
125	1464748,609	682471,6543	65°25′37.2″	42°14′42.01″
150	1464569,699	682537,0483	65°25′32.29″	42°14′50.7″
175	1464354,789	682530,5569	65°25′25.63″	42°14′54.86″
200	1464143,681	682538,6787	65°25′19.21″	42°15′0.01″
225	1463931,089	682590,5197	65°25′13.14″	42°15′8.43″
250	1463750,817	682743,7325	65°25′8.97″	42°15′23.64″
275	1463644,864	682891,1539	65°25′7.04″	42°15′36.81″
300	1463496,525	683110,5309	65°25′4.45″	42°15′56.22″
325	1463373,957	683264,6937	65°25′2.06″	42°16′10.25″
350	1463261,99	683380,4785	65°24′59.66″	42°16′21.22″
375	1463077,659	683499,4739	65°24′55.06″	42°16′33.98″
400	1462927,44	683646,9055	65°24′51.76″	42°16′48.11″
425	1462751,153	683840,8469	65°24′48.08″	42°17′6.23″
450	1462617,201	683991,3991	65°24′45.31″	42°17′20.24″
475	1462458,633	684113,0651	65°24′41.52″	42°17′32.64″
500	1462279,096	684233,9409	65°24′37.08″	42°17′45.43″
525	1462080,891	684391,7445	65°24′32.4″	42°18′1.35″
550	1461935,844	684540,6763	65°24′29.27″	42°18′15.47″
575	1461871,722	684591,3273	65°24′27.76″	42°18′20.59″
600	1462011,77	684442,0153	65°24′30.73″	42°18′6.55″
625	1462198,476	684290,6329	65°24′35.11″	42°17′51.35″
650	1462402,39	684162,7857	65°24′40.24″	42°17′37.52″
675	1462574,577	684034,2781	65°24′44.38″	42°17′24.32″
700	1462698,622	683895,4285	65°24′46.95″	42°17′11.39″
725	1462871,18	683729,7631	65°24′50.77″	42°16′55.44″
750	1463007,681	683526,7497	65°24′53.15″	42°16′37.5″
775	1463187,829	683410,2449	65°24′57.64″	42°16′25.02″
800	1463372,959	683329,6677	65°25′2.61″	42°16′15.07″
825	1463468,098	683183,4265	65°25′4.23″	42°16′2.22″
850	1463605,16	682988,5047	65°25′6.69″	42°15′44.86″
875	1463687,224	682768,0375	65°25′7.24″	42°15′26.81″
900	1463872,461	682645,4315	65°25′11.83″	42°15′13.75″
925	1464084,361	682572,5259	65°25′17.69″	42°15′3.79″
950	1464253,463	682546,5703	65°25′22.66″	42°14′58.23″
975	1464482,083	682539,5887	65°25′29.62″	42°14′52.78″
1000	1464679,827	682516,1237	65°25′35.49″	42°14′46.78″
1025	1464854,926	682396,9983	65°25′39.8″	42°14′34.2″
1050	1465031,164	682366,7619	65°25′44.95″	42°14′28.16″
1075	1465236,785	682328,2635	65°25′50.92″	42°14′20.87″
1100	1465376,47	682197,1255	65°25′54.04″	42°14′8.16″
1125	1465547,758	682117,3485	65°25′58.59″	42°13′58.56″
025.42.05.51.03.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1469900,12	683977,3661	65°28′29.09″	42°14′42.07″
25	1469791,288	684154,9639	65°28′27.34″	42°14′57.57″
50	1469608,302	684369,2397	65°28′23.64″	42°15′17.4″
75	1469468,964	684569,4625	65°28′21.15″	42°15′35.23″
100	1469270,09	684695,3795	65°28′16.17″	42°15′48.85″
125	1469112,017	684828,8281	65°28′12.5″	42°16′2.15″
150	1468932,793	684937,2811	65°28′7.97″	42°16′14.05″
175	1468778,68	685073,2703	65°28′4.45″	42°16′27.44″
200	1468597,237	685284,5355	65°28′0.76″	42°16′47″
225	1468534,452	685445,0597	65°28′0.27″	42°17′0.23″
250	1468418,657	685623,1977	65°27′58.31″	42°17′15.92″
275	1468283,765	685744,1837	65°27′55.25″	42°17′27.79″
300	1468084,66	685801,1659	65°27′49.63″	42°17′36.3″
325	1467868,331	685779,3911	65°27′42.79″	42°17′39.35″
350	1467699,831	685794,1443	65°27′37.74″	42°17′44.08″
375	1467561,524	685873,1511	65°27′34.19″	42°17′52.9″
400	1467480,351	685998,6879	65°27′32.82″	42°18′3.95″
425	1467371,419	686054,6401	65°27′29.97″	42°18′10.43″
450	1467247,96	686117,6035	65°27′26.74″	42°18′17.75″
475	1467255,393	686116,1531	65°27′26.96″	42°18′17.49″
500	1467371,138	686052,6395	65°27′29.95″	42°18′10.29″
525	1467485,482	685994,9073	65°27′32.95″	42°18′3.56″
550	1467565,755	685867,2499	65°27′34.27″	42°17′52.38″
575	1467707,305	685793,2941	65°27′37.96″	42°17′43.85″
600	1467880,21	685779,7411	65°27′43.16″	42°17′39.12″
625	1468091,614	685802,9361	65°27′49.86″	42°17′36.28″
650	1468288,384	685740,4827	65°27′55.35″	42°17′27.41″
675	1468423,013	685614,7459	65°27′58.37″	42°17′15.2″
700	1468538,783	685436,6279	65°28′0.33″	42°16′59.52″
725	1468602,162	685278,5841	65°28′0.86″	42°16′46.45″
750	1468786,732	685060,4075	65°28′4.58″	42°16′26.31″
775	1468937,38	684929,7795	65°28′8.04″	42°16′13.39″
800	1469113,931	684823,4669	65°28′12.51″	42°16′1.71″
825	1469274,652	684687,2977	65°28′16.23″	42°15′48.15″
850	1469481,049	684556,8299	65°28′21.41″	42°15′34.03″
875	1469610,678	684361,0681	65°28′23.64″	42°15′16.74″
900	1469797,384	684141,7011	65°28′27.4″	42°14′56.46″
025.42.05.51.04 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1474905,397	682136,3727	65°30′46.35″	42°10′37.13″
25	1474816,032	681995,3625	65°30′42.33″	42°10′28.62″
50	1474664,262	681806,5021	65°30′35.96″	42°10′17.92″
75	1474473,085	681685,4063	65°30′28.99″	42°10′13.11″
100	1474332,319	681556,6587	65°30′23.51″	42°10′6.63″
125	1474301,063	681376,1901	65°30′20.92″	42°9′53.94″
150	1474264,972	681175,6573	65°30′18″	42°9′39.87″
175	1474408,691	681006,9113	65°30′20.89″	42°9′24.24″
200	1474546,322	680801,7773	65°30′23.27″	42°9′6.04″
225	1474684,077	680572,7385	65°30′25.43″	42°8′46.07″
250	1474784,108	680398,9813	65°30′26.93″	42°8′31.02″
275	1475009,965	680292,8687	65°30′32.91″	42°8′18.24″
300	1475195,516	680229,6851	65°30′38.04″	42°8′9.51″
325	1475262,195	680135,9751	65°30′39.24″	42°8′1.11″
350	1475336,826	680091,2955	65°30′41.13″	42°7′56.18″
375	1475442,862	680032,6931	65°30′43.86″	42°7′49.52″
400	1475629,214	679830,1797	65°30′47.75″	42°7′30.45″
425	1475615,264	679837,1813	65°30′47.39″	42°7′31.28″
450	1475434,959	680033,2731	65°30′43.62″	42°7′49.74″
475	1475333,394	680088,3949	65°30′41″	42°7′56.04″
500	1475260,198	680136,1951	65°30′39.19″	42°8′1.17″
525	1475193,858	680234,5161	65°30′38.04″	42°8′9.91″
550	1475002,598	680303,8809	65°30′32.79″	42°8′19.21″
575	1474777,228	680408,4233	65°30′26.81″	42°8′31.87″
600	1474680,076	680582,5505	65°30′25.4″	42°8′46.89″
625	1474536,027	680810,2693	65°30′23.03″	42°9′6.9″
650	1474398,99	681012,3725	65°30′20.64″	42°9′24.85″
675	1474264,948	681182,0587	65°30′18.06″	42°9′40.34″
700	1474289,357	681381,8315	65°30′20.61″	42°9′54.61″
725	1474323,814	681573,1423	65°30′23.39″	42°10′8.04″
750	1474488,148	681689,6871	65°30′29.5″	42°10′13.1″
775	1474666,498	681822,9957	65°30′36.18″	42°10′19.1″
800	1474830,576	682008,4753	65°30′42.89″	42°10′29.27″
025.42.05.51.05 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1471499,871	678165,8221	65°28′25.85″	42°6′57.23″
25	1471601,37	677930,9039	65°28′26.84″	42°6′37.64″
50	1471678,377	677732,1715	65°28′27.41″	42°6′21.26″
75	1471644,2	677464,2441	65°28′23.94″	42°6′2.18″
100	1471622,826	677208,4395	65°28′20.96″	42°5′43.73″
125	1471742,144	676931,5603	65°28′22.12″	42°5′20.64″
150	1471815,381	676621,9641	65°28′21.56″	42°4′56.14″
175	1471795,096	676741,6597	65°28′22.02″	42°5′5.44″
200	1471679,953	677025,5005	65°28′21.06″	42°5′28.95″
225	1471589,73	677325,7645	65°28′21.01″	42°5′53.13″
250	1471702,539	677558,0743	65°28′26.58″	42°6′7.85″
275	1471629,838	677845,9057	65°28′26.95″	42°6′30.73″
300	1471574,98	678029,1049	65°28′26.92″	42°6′45.48″
025.42.05.51.05.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1471623,224	677373,1177	65°28′22.47″	42°5′55.9″
25	1471327,246	677181,1335	65°28′11.64″	42°5′48.15″
50	1470978,104	677256,6999	65°28′1.6″	42°6′1.35″
75	1470592,755	677312,0317	65°27′50.26″	42°6′13.84″
100	1470843,211	677221,1921	65°27′57.13″	42°6′1.67″
125	1471162,063	677232,7547	65°28′7.03″	42°5′55.57″
150	1471516,972	677293,8077	65°28′18.48″	42°5′52.35″
025.42.05.51.06 р.Матюшенка				
№	**X**	**Y**	**N**	**E**
1	1469360,268	677997,0663	65°27′18.6″	42°7′31.33″
25	1469297,445	677846,3657	65°27′15.31″	42°7′21.55″
50	1469167,089	677743,0837	65°27′10.37″	42°7′16.75″
75	1469084,86	677528,4579	65°27′5.9″	42°7′2.67″
100	1468917,928	677452,0715	65°27′0.08″	42°7′0.66″
125	1468749,701	677385,1573	65°26′54.31″	42°6′59.37″
150	1468533,19	677284,3157	65°26′46.75″	42°6′56.63″
175	1468392,135	677180,5735	65°26′41.48″	42°6′52.03″
200	1468250,693	677069,6599	65°26′36.13″	42°6′46.91″
225	1468120,965	676948,1239	65°26′31.04″	42°6′40.76″
250	1467923,997	676867,4067	65°26′24.26″	42°6′39.08″
275	1467777,539	676906,1749	65°26′20.12″	42°6′45.13″
300	1467685,997	676822,9971	65°26′16.55″	42°6′40.97″
325	1467490,514	676764,6247	65°26′10.02″	42°6′40.91″
350	1467308,691	676700,7411	65°26′3.86″	42°6′40.15″
375	1467149,818	676632,7265	65°25′58.36″	42°6′38.58″
400	1467008,005	676498,4077	65°25′52.79″	42°6′31.74″
425	1466847,598	676397,7263	65°25′46.95″	42°6′27.8″
450	1466732,817	676241,4829	65°25′42.01″	42°6′18.75″

475	1466595,656	676104,0035	65°25′36.55″	42°6′11.58″
500	1466445,404	675979,9969	65°25′30.82″	42°6′5.69″
525	1466295,919	675910,5421	65°25′25.6″	42°6′3.82″
550	1466140,238	675823,7635	65°25′20.03″	42°6′0.8″
575	1466070,656	675662,2891	65°25′16.43″	42°5′50.39″
600	1466062,151	675476,1493	65°25′14.48″	42°5′36.83″
625	1466051,014	675293,3801	65°25′12.49″	42°5′23.58″
650	1465892,43	675187,7877	65°25′6.66″	42°5′19.24″
675	1465741,451	675069,2023	65°25′0.95″	42°5′13.77″
700	1465735,768	674869,1097	65°24′58.96″	42°4′59.12″
725	1465774,465	674682,1995	65°24′58.46″	42°4′44.49″
750	1465740,173	674495,6897	65°24′55.71″	42°4′31.47″
775	1465712,851	674319,4221	65°24′53.28″	42°4′19.05″
800	1465628,799	674138,5735	65°24′49.06″	42°4′7.54″
825	1465487,654	674035,0213	65°24′43.78″	42°4′2.97″
850	1465302,194	673978,0891	65°24′37.57″	42°4′2.81″
875	1465118,598	673902,1629	65°24′31.25″	42°4′1.2″
900	1464983,961	673753,0011	65°24′25.76″	42°3′53.13″
925	1464834,979	673642,0773	65°24′20.18″	42°3′48.19″
950	1464711,026	673520,4815	65°24′15.27″	42°3′41.92″
975	1464553,076	673293,3329	65°24′8.36″	42°3′28.61″
1000	1464430,797	673191,3111	65°24′3.68″	42°3′23.74″
1025	1464313,649	673087,1789	65°23′59.14″	42°3′18.62″
1050	1464039,064	672949,4393	65°23′49.46″	42°3′14.44″
1075	1463874,557	672919,0829	65°23′44.13″	42°3′15.78″
1100	1463767,555	672826,7731	65°23′40.01″	42°3′11.31″
1125	1463573,021	672831,6943	65°23′34.08″	42°3′15.9″
1150	1463349,325	672851,7485	65°23′27.39″	42°3′22.25″
1175	1463205,35	672860,6203	65°23′23.05″	42°3′26.04″
1200	1463043,466	672852,1685	65°23′18″	42°3′28.94″
1225	1462850,359	672883,2953	65°23′12.35″	42°3′35.44″
1250	1462656,649	672896,0979	65°23′6.52″	42°3′40.6″
1275	1462459,021	672910,8811	65°23′0.59″	42°3′45.99″
1300	1462281,48	672931,1955	65°22′55.32″	42°3′51.35″
1325	1462059,377	672982,5165	65°22′48.96″	42°3′59.96″
1350	1461871,961	672978,2455	65°22′43.17″	42°4′3.72″
1375	1461666,571	673013,5431	65°22′37.18″	42°4′10.79″
1400	1461489,97	673049,8207	65°22′32.09″	42°4′17.3″
1425	1461298,677	673089,6893	65°22′26.57″	42°4′24.4″
1450	1461099,069	673117,1351	65°22′20.69″	42°4′30.76″
1475	1460947,035	673158,2339	65°22′16.39″	42°4′37.09″
1500	1460779,22	673174,0673	65°22′11.38″	42°4′41.9″
1525	1460573,392	673249,4635	65°22′5.75″	42°4′51.93″
1550	1460496,006	673279,6099	65°22′3.64″	42°4′55.83″
1575	1460678,876	673204,7339	65°22′8.58″	42°4′46.34″
1600	1460875,373	673162,8749	65°22′14.24″	42°4′38.99″
1625	1461023,019	673130,4581	65°22′18.48″	42°4′33.39″
1650	1461218,494	673087,8489	65°22′24.09″	42°4′26″
1675	1461406,825	673053,7317	65°22′29.57″	42°4′19.4″
1700	1461581,751	673024,3753	65°22′34.67″	42°4′13.43″
1725	1461789,501	673003,8009	65°22′40.87″	42°4′7.4″
1750	1461971,612	672975,7249	65°22′46.21″	42°4′1.37″
1775	1462169,917	672927,3347	65°22′51.86″	42°3′53.49″
1800	1462392,293	672913,2615	65°22′58.56″	42°3′47.62″
1825	1462561,518	672875,5635	65°23′3.41″	42°3′41.16″
1850	1462769,375	672895,2377	65°23′9.97″	42°3′38.08″
1875	1462960,289	672885,0555	65°23′15.74″	42°3′33.18″
1900	1463126,636	672855,3591	65°23′20.58″	42°3′27.37″
1925	1463298,781	672841,0961	65°23′25.74″	42°3′22.57″
1950	1463500,015	672826,8831	65°23′31.79″	42°3′17.14″
1975	1463690,202	672825,7529	65°23′37.62″	42°3′12.92″
2000	1463841,015	672874,8033	65°23′42.7″	42°3′13.25″
2025	1463959,829	672937,5869	65°23′46.91″	42°3′15.29″
2050	1464234,638	673092,1199	65°23′56.76″	42°3′20.7″
2075	1464388,643	673132,4785	65°24′1.85″	42°3′20.32″
2100	1464514,816	673232,0497	65°24′6.63″	42°3′24.92″
2125	1464654,823	673428,6217	65°24′12.71″	42°3′36.37″
2150	1464771,287	673608,7803	65°24′17.92″	42°3′47.12″
2175	1464928,617	673706,1511	65°24′23.63″	42°3′50.88″
2200	1465071,667	673826,9569	65°24′29.12″	42°3′56.68″
2225	1465239,235	673958,9351	65°24′35.47″	42°4′2.77″
2250	1465420,736	673996,7131	65°24′41.38″	42°4′1.6″
2275	1465580,599	674076,6903	65°24′47.02″	42°4′4.02″
2300	1465697,615	674236,7043	65°24′52.06″	42°4′13.28″
2325	1465746,071	674434,8969	65°24′55.34″	42°4′26.85″
2350	1465759,154	674592,0803	65°24′57.17″	42°4′38.17″
2375	1465785,841	674797,6743	65°24′59.85″	42°4′52.76″
2400	1465714,056	674960,2591	65°24′59.12″	42°5′6.32″
2425	1465821,23	675175,5751	65°25′4.36″	42°5′19.88″
2450	1466003,152	675237,6583	65°25′10.51″	42°5′20.51″
2475	1466052,359	675404,9041	65°25′13.54″	42°5′31.78″
2500	1466054,537	675571,0795	65°25′15.11″	42°5′44″
2525	1466090,503	675756,6593	65°25′17.9″	42°5′56.92″
2550	1466242,29	675855,6203	65°25′23.45″	42°6′0.93″
2575	1466381,241	675931,5065	65°25′28.41″	42°6′3.51″
2600	1466528,986	676038,6295	65°25′33.92″	42°6′8.21″
2625	1466685,978	676178,7095	65°25′40″	42°6′15.14″
2650	1466805,493	676321,1999	65°25′44.97″	42°6′23.06″
2675	1466945,764	676444,2361	65°25′50.39″	42°6′29.1″
2700	1467077,86	676591,6877	65°25′55.78″	42°6′37.11″
2725	1467244,553	676683,7773	65°26′1.73″	42°6′40.29″
2750	1467400,968	676736,5687	65°26′7.01″	42°6′40.79″
2775	1467619,203	676776,7673	65°26′14.08″	42°6′39.01″
2800	1467729,908	676900,5337	65°26′18.6″	42°6′45.75″
2825	1467852,385	676925,7791	65°26′22.59″	42°6′44.95″
2850	1468015,448	676858,7647	65°26′26.99″	42°6′36.45″
2875	1468194,887	677009,1869	65°26′33.87″	42°6′43.66″
2900	1468307,159	677124,6115	65°26′38.36″	42°6′49.75″
2925	1468451,571	677235,4753	65°26′43.8″	42°6′54.8″
2950	1468631,662	677321,2135	65°26′50.11″	42°6′57.22″
2975	1468823,581	677408,7823	65°26′56.79″	42°6′59.51″
3000	1468998,614	677465,2343	65°27′2.68″	42°6′59.88″
3025	1469116,422	677645,4029	65°27′7.93″	42°7′10.63″
3050	1469231,425	677820,8705	65°27′13.05″	42°7′21.1″
3075	1469352,335	677897,1167	65°27′17.45″	42°7′24.11″

025.42.05.51.07 р.Солпатка

№	X	Y	N	E
1	1467339,956	678035,5461	65°26′16.88″	42°8′18.09″
25	1467187,443	677944,9769	65°26′11.38″	42°8′14.71″
50	1467047,544	677855,9079	65°26′6.28″	42°8′11.16″
75	1466936,269	677741,4933	65°26′1.82″	42°8′5.13″
100	1466756,839	677580,6589	65°25′54.86″	42°7′57.14″
125	1466623,135	677382,6467	65°25′48.96″	42°7′45.42″
150	1466466,514	677246,5175	65°25′42.92″	42°7′38.77″
175	1466327,324	677131,2231	65°25′37.6″	42°7′33.28″
200	1466124,837	677005,0261	65°25′30.24″	42°7′28.36″
225	1465893,09	676938,6819	65°25′22.52″	42°7′28.49″
250	1465636,768	676891,7317	65°25′14.22″	42°7′30.59″
275	1465469,176	676738,1489	65°25′7.69″	42°7′22.89″
300	1465298,597	676607,2811	65°25′1.26″	42°7′16.93″
325	1465089,057	676575,8243	65°24′54.54″	42°7′19.16″
350	1464915,393	676442,4359	65°24′48″	42°7′13.09″
375	1464727,095	676354,6871	65°24′41.43″	42°7′10.7″
400	1464507,887	676314,9285	65°24′34.33″	42°7′12.53″
425	1464313,823	676246,7239	65°24′27.75″	42°7′11.71″
450	1464089,558	676175,8089	65°24′20.22″	42°7′11.34″
475	1463903,215	676171,7879	65°24′14.46″	42°7′15.09″
500	1463748,59	676073,7271	65°24′8.83″	42°7′11.21″
525	1463686,555	675912,9227	65°24′5.47″	42°7′0.69″
550	1463672,581	675721,2617	65°24′3.31″	42°6′46.86″
575	1463588,727	675561,5375	65°23′59.29″	42°6′36.89″
600	1463477,403	675430,5395	65°23′54.68″	42°6′29.65″
625	1463401,922	675275,3263	65°23′50.96″	42°6′19.84″
650	1463321,451	675126,5745	65°23′47.14″	42°6′10.61″
675	1463229,289	674985,2443	65°23′43.03″	42°6′2.19″
700	1463122,486	674896,3853	65°23′38.95″	42°5′57.96″
725	1463031,125	674778,8703	65°23′35.08″	42°5′51.28″
750	1462945,894	674731,4901	65°23′32.03″	42°5′49.63″
775	1462689,118	674730,8199	65°23′24.14″	42°5′55.16″
800	1462447,86	674736,9313	65°23′16.78″	42°6′0.85″
825	1462221,244	674735,5309	65°23′9.81″	42°6′5.67″
850	1462047,613	674756,7057	65°23′4.67″	42°6′11″
875	1461884,219	674775,2695	65°22′59.82″	42°6′15.91″
900	1462122,236	674754,1849	65°23′6.94″	42°6′9.19″
925	1462307,251	674730,6899	65°23′12.41″	42°6′3.44″
950	1462543,007	674739,4519	65°23′19.73″	42°5′58.97″
975	1462810,655	674724,4587	65°23′27.81″	42°5′52.05″
1000	1462990,044	674776,8999	65°23′33.8″	42°5′52.02″
1025	1463054,636	674810,2971	65°23′36.08″	42°5′53.08″
1050	1463154,237	674938,3543	65°23′40.3″	42°6′0.36″
1075	1463286,581	675043,7769	65°23′45.32″	42°6′5.26″
1100	1463340,63	675191,3385	65°23′48.32″	42°6′14.97″
1125	1463411,871	675336,7695	65°23′51.82″	42°6′24.15″
1150	1463522,139	675487,6417	65°23′56.57″	42°6′32.89″
1175	1463603,964	675614,0287	65°24′0.23″	42°6′40.44″
1200	1463684,922	675796,5077	65°24′4.37″	42°6′52.14″
1225	1463690,457	675976,1061	65°24′6.16″	42°7′5.27″
1250	1463808,587	676115,3759	65°24′11.05″	42°7′12.98″
1275	1463979,323	676184,5207	65°24′16.92″	42°7′14.38″
1300	1464159,907	676205,2651	65°24′22.65″	42°7′11.99″
1325	1464393,057	676268,7887	65°24′30.39″	42°7′11.61″
1350	1464583,937	676340,0239	65°24′36.9″	42°7′12.73″
1375	1464781,977	676416,9403	65°24′43.67″	42°7′14.1″
1400	1464950,329	676506,1593	65°24′49.65″	42°7′17.03″
1425	1465141,836	676596,7987	65°24′56.35″	42°7′19.57″
1450	1465373,385	676655,4013	65°25′4″	42°7′18.86″
1475	1465525,98	676805,2033	65°25′10.04″	42°7′26.61″
1500	1465745,824	676900,8437	65°25′17.66″	42°7′28.9″

1525	1466007,945	676960,8665	65°25′26.25″	42°7′27.63″
1550	1466216,956	677049,9557	65°25′33.48″	42°7′29.67″
1575	1466372,175	677180,7237	65°25′39.43″	42°7′35.96″
1600	1466535,173	677310,9413	65°25′45.61″	42°7′42.04″
1625	1466693,171	677480,0975	65°25′51.99″	42°7′51.1″
1650	1466836,28	677639,3715	65°25′57.83″	42°7′59.76″
1675	1466941,994	677811,3183	65°26′2.63″	42°8′10.16″
1700	1467095,513	677889,7151	65°26′8.06″	42°8′12.62″
1725	1467256,036	677992,6171	65°26′13.92″	42°8′16.74″
025.42.05.51.08 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1467015,454	678166,6743	65°26′8.1″	42°8′34.82″
25	1466847,359	678052,9399	65°26′1.91″	42°8′30.07″
50	1466671,987	677937,9753	65°25′55.48″	42°8′25.38″
75	1466471,744	677801,9563	65°25′48.1″	42°8′19.68″
100	1466336,258	677692,1929	65°25′42.95″	42°8′14.52″
125	1466121,191	677602,5937	65°25′35.53″	42°8′12.57″
150	1465872,368	677493,5505	65°25′26.9″	42°8′9.92″
175	1465632,47	677373,6147	65°25′18.45″	42°8′6.27″
200	1465448,619	677177,8929	65°25′11.03″	42°7′55.81″
225	1465259,149	677146,4061	65°25′4.93″	42°7′57.59″
250	1465081,13	677187,5851	65°24′59.83″	42°8′4.5″
275	1464876,539	677122,6711	65°24′52.96″	42°8′4.15″
300	1464623,682	677111,9689	65°24′45.09″	42°8′8.84″
325	1464615,664	677116,1199	65°24′44.88″	42°8′9.32″
350	1464863,538	677134,0235	65°24′52.66″	42°8′5.27″
375	1465073,029	677189,6555	65°24′59.6″	42°8′4.83″
400	1465250,133	677150,5771	65°25′4.69″	42°7′58.1″
425	1465456,934	677203,3683	65°25′11.52″	42°7′57.51″
450	1465586,769	677303,9199	65°25′16.41″	42°8′2.11″
475	1465803,998	677459,6331	65°25′24.49″	42°8′8.9″
500	1466047,549	677564,2655	65°25′32.92″	42°8′11.34″
525	1466270,791	677673,1089	65°25′40.76″	42°8′14.53″
550	1466462,934	677762,9681	65°25′47.48″	42°8′16.99″
575	1466629,726	677906,9487	65°25′53.9″	42°8′24.01″
600	1466825,605	677975,5533	65°26′0.54″	42°8′24.82″
625	1466973,325	678118,1939	65°26′6.37″	42°8′32.15″
025.42.05.51.09 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1466214,893	678405,3427	65°25′45.66″	42°9′9.83″
25	1466031,653	678306,6141	65°25′39.14″	42°9′6.51″
50	1465706,87	678260,4543	65°25′28.74″	42°9′10.15″
75	1465587,99	678175,8961	65°25′24.32″	42°9′6.48″
100	1465388,729	678032,2557	65°25′16.91″	42°9′0.19″
125	1465204,918	677892,1957	65°25′9.99″	42°8′53.84″
150	1465408,436	678065,5127	65°25′17.81″	42°9′2.22″
175	1465606,601	678204,1123	65°25′25.15″	42°9′8.16″
200	1465694,051	678271,7367	65°25′28.45″	42°9′11.26″
225	1466009,652	678287,9803	65°25′38.29″	42°9′5.61″
250	1466193,553	678404,5751	65°25′44.99″	42°9′10.24″
025.42.05.51.10 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1465479,297	678580,5871	65°25′24.64″	42°9′38.73″
25	1465217,721	678851,5607	65°25′19.04″	42°10′4.41″
50	1464895,488	679197,6047	65°25′12.26″	42°10′36.95″
75	1464582,51	679381,3539	65°25′4.3″	42°10′57.3″
100	1464243,687	679674,3265	65°24′56.53″	42°11′26.27″
125	1464112,317	680007,0775	65°24′55.49″	42°11′53.68″
150	1463848,654	680242,8579	65°24′49.51″	42°12′16.79″
175	1463729,081	680487,1401	65°24′48.03″	42°12′37.42″
200	1463592,052	680763,4693	65°24′46.3″	42°13′0.79″
225	1463326,598	680966,5225	65°24′39.97″	42°13′21.52″
250	1463484,39	680838,6953	65°24′43.67″	42°13′8.67″
275	1463715,329	680603,5951	65°24′48.65″	42°12′46.32″
300	1463785,885	680322,9151	65°24′48.3″	42°12′24.06″
325	1464003,32	680135,7951	65°24′53.3″	42°12′5.54″
350	1464196,675	679808,4051	65°24′56.29″	42°11′37.18″
375	1464402,865	679468,7625	65°24′59.57″	42°11′7.64″
400	1464779,057	679273,9209	65°25′9.37″	42°10′45.11″
425	1465095,574	679009,1643	65°25′16.71″	42°10′18.7″
450	1465409,368	678710,3605	65°25′23.66″	42°9′49.83″
025.42.05.51.11 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1460312,773	675322,1259	65°22′16.49″	42°7′30.31″
25	1460420,475	675135,7465	65°22′18.11″	42°7′14.24″
50	1460600,375	675020,7919	65°22′22.6″	42°7′1.86″
75	1460771,177	674975,5023	65°22′27.44″	42°6′54.82″
100	1461001,984	674876,1711	65°22′33.63″	42°6′42.5″
125	1461018,07	674856,7169	65°22′33.95″	42°6′40.71″
150	1460797,5	674976,9227	65°22′28.26″	42°6′54.36″
175	1460624,282	675021,5821	65°22′23.34″	42°7′1.4″
200	1460445,751	675125,3343	65°22′18.8″	42°7′12.92″
225	1460321,773	675300,6819	65°22′16.57″	42°7′28.53″
025.42.05.51.12 ручей без названия				

№	**X**	**Y**	**N**	**E**
1	1460171,141	675290,8611	65°22′11.86″	42°7′31.07″
25	1460161,151	675122,2537	65°22′10.03″	42°7′18.86″
50	1460098,3	674957,7085	65°22′6.61″	42°7′8.1″
75	1460030,597	674768,2679	65°22′2.82″	42°6′55.61″
100	1459921,394	674619,3761	65°21′58.12″	42°6′47″
125	1459797,456	674462,1327	65°21′52.89″	42°6′38.1″
150	1459779,523	674210,0487	65°21′50.06″	42°6′19.92″
175	1459872,146	674019,4479	65°21′51.18″	42°6′3.87″
200	1459964,249	673831,2077	65°21′52.3″	42°5′48.01″
225	1460031,521	673618,5923	65°21′52.45″	42°5′30.88″
250	1460090,463	673408,7075	65°21′52.36″	42°5′14.14″
275	1460031,736	673203,8137	65°21′48.7″	42°5′0.33″
300	1459898,526	673086,9087	65°21′43.55″	42°4′54.61″
325	1459774,02	673026,6957	65°21′39.18″	42°4′52.87″
350	1459647,724	672931,4655	65°21′34.44″	42°4′48.6″
375	1459528,984	672818,3713	65°21′29.77″	42°4′42.85″
400	1459422,65	672633,0617	65°21′24.82″	42°4′31.51″
425	1459364,675	672439,4103	65°21′21.29″	42°4′18.51″
450	1459435,808	672670,9599	65°21′25.57″	42°4′34.02″
475	1459557,237	672833,5645	65°21′30.77″	42°4′43.36″
500	1459661,253	672948,7491	65°21′35.01″	42°4′49.58″
525	1459787,846	673041,2189	65°21′39.73″	42°4′53.64″
550	1459917,682	673103,4323	65°21′44.28″	42°4′55.41″
575	1460052,648	673237,7509	65°21′49.65″	42°5′2.37″
600	1460097,64	673431,3623	65°21′52.78″	42°5′15.66″
625	1460012,26	673657,2807	65°21′52.2″	42°5′34.15″
650	1459964,694	673865,4451	65°21′52.63″	42°5′50.52″
675	1459855,424	674046,0237	65°21′50.9″	42°6′6.19″
700	1459768,097	674268,4313	65°21′50.23″	42°6′24.47″
725	1459803,396	674491,8189	65°21′53.34″	42°6′40.16″
750	1459933,429	674643,2613	65°21′58.7″	42°6′48.5″
775	1460053,613	674783,3611	65°22′3.66″	42°6′56.22″
800	1460107,456	674993,0361	65°22′7.21″	42°7′10.5″
825	1460175,95	675144,1483	65°22′10.68″	42°7′20.15″
025.42.05.51.13 р.Кушвянка				
№	**X**	**Y**	**N**	**E**
1	1459669,015	675498,5841	65°21′58.31″	42°7′57.25″
25	1459549,425	675492,5829	65°21′54.58″	42°7′59.4″
50	1459418,253	675574,7303	65°21′51.29″	42°8′8.3″
75	1459312,654	675697,8567	65°21′49.16″	42°8′19.65″
100	1459175,625	675817,9723	65°21′46.03″	42°8′31.47″
125	1459095,674	675958,4023	65°21′44.84″	42°8′43.55″
150	1458975,886	676040,8499	65°21′41.91″	42°8′52.21″
175	1458995,791	676212,5267	65°21′44.07″	42°9′4.43″
200	1458874,032	676337,7935	65°21′41.46″	42°9′16.3″
225	1458845,068	676316,9289	65°21′40.38″	42°9′15.38″
250	1458867,259	676252,8653	65°21′40.48″	42°9′10.18″
275	1458948,473	676243,4333	65°21′42.89″	42°9′7.73″
300	1458977,214	676067,1657	65°21′42.19″	42°8′54.12″
325	1459052,86	675965,9139	65°21′43.6″	42°8′45.03″
350	1459133,769	675879,4555	65°21′45.3″	42°8′36.91″
375	1459260,618	675715,2403	65°21′47.72″	42°8′22.06″
400	1459412,925	675612,0483	65°21′51.46″	42°8′11.16″
425	1459497,488	675508,6463	65°21′53.13″	42°8′1.71″
450	1459637,074	675507,0759	65°21′57.4″	42°7′58.57″
025.42.05.51.13.02 р.Верхняя Кушвянка				
№	**X**	**Y**	**N**	**E**
1	1458834,081	676335,0329	65°21′40.2″	42°9′16.96″
25	1458726,328	676546,2881	65°21′38.8″	42°9′34.85″
50	1458724,06	676974,2195	65°21′42.59″	42°10′6.43″
75	1458686,583	677120,0507	65°21′42.75″	42°10′17.99″
100	1458726,263	677362,3625	65°21′46.15″	42°10′34.99″
125	1458764,11	677567,9463	65°21′49.17″	42°10′49.32″
150	1458692,985	677785,1327	65°21′48.94″	42°11′6.86″
175	1458569,798	677937,1453	65°21′46.52″	42°11′20.73″
200	1458449,581	678222,4563	65°21′45.4″	42°11′44.35″
225	1458210,451	678387,0813	65°21′39.53″	42°12′1.64″
250	1457988,612	678560,7085	65°21′34.27″	42°12′19.22″
275	1457738,353	678728,8345	65°21′28.09″	42°12′37.01″
300	1457573,763	678888,3285	65°21′24.47″	42°12′52.31″
325	1457397,559	679056,2643	65°21′20.56″	42°13′8.48″
350	1457290,516	679221,7997	65°21′18.76″	42°13′22.98″
375	1457103,546	679226,1907	65°21′13.05″	42°13′27.34″
400	1456886,97	679217,6789	65°21′6.32″	42°13′31.37″
425	1456633,906	679188,7027	65°20′58.28″	42°13′34.69″
450	1456332,049	679206,7765	65°20′49.16″	42°13′42.51″
475	1455931,282	679334,6539	65°20′37.99″	42°14′0.56″
500	1455649,578	679415,9613	65°20′30.06″	42°14′12.61″
525	1455376,922	679342,6555	65°20′21.03″	42°14′13.07″
550	1455147,097	679263,3087	65°20′13.25″	42°14′12.17″
575	1455188,393	679257,1573	65°20′14.46″	42°14′10.83″
600	1455423,217	679355,3683	65°20′22.56″	42°14′13.01″
625	1455689,949	679402,9685	65°20′31.19″	42°14′10.78″

650	1455954,619	679309,7985	65°20′38.49″	42°13′58.23″
675	1456378,03	679197,6145	65°20′50.5″	42°13′40.85″
700	1456665,262	679188,8227	65°20′59.25″	42°13′34.02″
725	1456908,797	679230,2915	65°21′7.1″	42°13′31.83″
750	1457133,648	679218,9991	65°21′13.91″	42°13′26.16″
775	1457305,786	679202,4457	65°21′19.06″	42°13′21.23″
800	1457412,408	679039,1307	65°21′20.86″	42°13′6.9″
825	1457593,966	678868,8743	65°21′24.91″	42°12′50.44″
850	1457764,388	678713,6811	65°21′28.76″	42°12′35.33″
875	1458017,806	678550,6163	65°21′35.08″	42°12′17.85″
900	1458243,275	678362,6161	65°21′40.32″	42°11′59.13″
925	1458459,736	678181,2873	65°21′45.34″	42°11′41.1″
950	1458585,555	677923,6123	65°21′46.88″	42°11′19.39″
975	1458716,207	677758,4769	65°21′49.41″	42°11′4.4″
1000	1458750,87	677538,5501	65°21′48.5″	42°10′47.44″
1025	1458732,103	677339,3775	65°21′46.13″	42°10′33.17″
1050	1458711,257	677102,6569	65°21′43.35″	42°10′16.17″
1075	1458718,211	676902,8341	65°21′41.76″	42°10′1.3″
1100	1458741,26	676536,4859	65°21′39.17″	42°9′33.81″
025.42.05.51.13.01 р.Нижняя Кушвянка				
№	**X**	**Y**	**N**	**E**
1	1458826,241	676327,9883	65°21′39.9″	42°9′16.61″
25	1458708,584	676385,8137	65°21′36.81″	42°9′23.41″
50	1458696,021	676510,6803	65°21′37.55″	42°9′32.88″
75	1458538,649	676531,9849	65°21′32.9″	42°9′37.85″
100	1458451,891	676542,8473	65°21′30.34″	42°9′40.53″
125	1458256,813	676623,6245	65°21′25.07″	42°9′50.7″
150	1458063,086	676675,5057	65°21′19.59″	42°9′58.71″
175	1457887,335	676756,6829	65°21′14.92″	42°10′8.48″
200	1457669,34	676778,1175	65°21′8.41″	42°10′14.77″
225	1457489,027	676850,5829	65°21′3.52″	42°10′24″
250	1457308,516	676828,9683	65°20′57.78″	42°10′26.31″
275	1457127,717	676870,6573	65°20′52.6″	42°10′33.28″
300	1456901,67	676860,8653	65°20′45.57″	42°10′37.44″
325	1456745,437	676854,6739	65°20′40.71″	42°10′40.36″
350	1456677,57	676858,8647	65°20′38.66″	42°10′42.13″
375	1456505,449	676841,9911	65°20′33.22″	42°10′44.6″
400	1456314,717	676867,2567	65°20′27.59″	42°10′50.58″
425	1455983,484	676862,2755	65°20′17.37″	42°10′57.35″
450	1455675,868	676867,8167	65°20′7.96″	42°11′4.4″
475	1455429,371	676891,2917	65°20′0.6″	42°11′11.44″
500	1455184,59	676903,9245	65°19′53.19″	42°11′17.65″
525	1454868,503	676911,8761	65°19′43.55″	42°11′25.04″
550	1454628,349	676906,2849	65°19′36.12″	42°11′29.81″
575	1454323,737	676889,3113	65°19′26.6″	42°11′35.12″
600	1454022,926	676836,9901	65°19′16.89″	42°11′37.75″
625	1454032,43	676834,8797	65°19′17.16″	42°11′37.39″
650	1454336,052	676887,7709	65°19′26.97″	42°11′34.74″
675	1454638,776	676901,1739	65°19′36.39″	42°11′29.21″
700	1454882,534	676914,0667	65°19′44″	42°11′24.9″
725	1455199,563	676899,3233	65°19′53.61″	42°11′16.98″
750	1455439,551	676889,1713	65°20′0.89″	42°11′11.06″
775	1455683,523	676868,1267	65°20′8.2″	42°11′4.25″
800	1455993,358	676860,1651	65°20′17.65″	42°10′56.99″
825	1456319,906	676864,8861	65°20′27.73″	42°10′50.29″
850	1456512,328	676839,3005	65°20′33.41″	42°10′44.25″
875	1456679,764	676853,8037	65°20′38.69″	42°10′41.71″
900	1456844,057	676808,3939	65°20′43.32″	42°10′34.82″
925	1456964,802	676875,2783	65°20′47.64″	42°10′37.14″
950	1457163,659	676842,9815	65°20′53.46″	42°10′30.47″
975	1457354,589	676843,2415	65°20′59.33″	42°10′26.36″
1000	1457527,164	676821,2667	65°21′4.43″	42°10′21.02″
1025	1457729,114	676774,1467	65°21′10.21″	42°10′13.19″
1050	1457937,714	676732,2677	65°21′16.24″	42°10′5.6″
1075	1458118,769	676669,7043	65°21′21.24″	42°9′57.08″
1100	1458325,809	676579,8451	65°21′26.8″	42°9′45.98″
1125	1458472,646	676534,8755	65°21′30.9″	42°9′39.49″
1150	1458592,245	676527,5939	65°21′34.51″	42°9′36.37″
1175	1458701,952	676467,8313	65°21′37.34″	42°9′29.6″
1200	1458739,734	676367,0897	65°21′37.6″	42°9′21.36″
025.42.05.51.14 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1455708,643	672683,4667	65°19′31.21″	42°5′55.76″
25	1455501,28	672536,5111	65°19′23.51″	42°5′49.44″
50	1455270,399	672414,1949	65°19′15.31″	42°5′45.44″
75	1455249,405	672414,8051	65°19′14.67″	42°5′45.94″
100	1455483,016	672513,6761	65°19′22.74″	42°5′48.16″
125	1455694,28	672672,1201	65°19′30.67″	42°5′55.24″
025.42.05.51.15 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1454154,997	673250,3037	65°18′48.61″	42°7′11.06″
25	1453881,13	673357,8265	65°18′41.17″	42°7′24.89″
50	1453714,824	673517,5107	65°18′37.5″	42°7′40.23″
75	1453538,636	673656,2903	65°18′33.34″	42°7′54.24″
100	1453429,382	673764,7735	65°18′30.96″	42°8′4.57″
125	1453650,768	673587,0255	65°18′36.16″	42°7′46.72″
150	1453801,087	673414,4087	65°18′39.22″	42°7′30.78″
175	1454051,238	673289,4019	65°18′45.77″	42°7′16.18″
025.42.05.52 р.Вахрушевка				
№	**X**	**Y**	**N**	**E**
1	1485859,09	684626,8749	65°36′45.4″	42°9′43.17″
25	1485829,434	684797,8413	65°36′46.03″	42°9′56.54″
50	1485965,943	684924,4783	65°36′51.37″	42°10′2.98″
75	1486139,425	684915,5165	65°36′56.62″	42°9′58.52″
100	1486347,546	684871,4571	65°37′2.61″	42°9′50.69″
125	1486608,933	684886,0903	65°37′10.78″	42°9′46.06″
150	1486701,622	685038,8429	65°37′15.01″	42°9′55.4″
175	1486750,507	685180,7131	65°37′17.79″	42°10′4.89″
200	1486943,747	685178,8729	65°37′23.71″	42°10′0.52″
225	1487150,012	685187,9247	65°37′30.13″	42°9′56.69″
250	1487087,416	685390,1479	65°37′30.03″	42°10′13.11″
275	1487156,05	685621,9475	65°37′34.24″	42°10′28.86″
300	1487348,399	685596,6521	65°37′39.92″	42°10′22.77″
325	1487519,976	685666,9871	65°37′45.82″	42°10′24.25″
350	1487612,615	685842,4847	65°37′50.26″	42°10′35.29″
375	1487785,751	685856,9077	65°37′55.71″	42°10′32.58″
400	1487849,79	685796,9549	65°37′57.13″	42°10′26.72″
425	1488006,964	685618,4667	65°38′0.35″	42°10′9.99″
450	1488348,74	685511,4439	65°38′9.88″	42°9′54.54″
475	1488626,394	685316,4823	65°38′16.65″	42°9′33.94″
500	1488825,705	685142,4651	65°38′21.2″	42°9′16.62″
525	1489081,87	685075,5307	65°38′28.47″	42°9′6.02″
550	1489373,911	685032,4915	65°38′37.05″	42°8′56.42″
575	1489660,507	685007,9263	65°38′45.64″	42°8′48.31″
600	1490016,637	684989,0823	65°38′56.41″	42°8′39.09″
625	1490384,316	684953,4647	65°39′7.38″	42°8′28.38″
650	1490720,895	684831,0185	65°39′16.61″	42°8′11.87″
675	1490992,906	684619,0931	65°39′23.05″	42°7′50.11″
700	1491156,308	684487,7251	65°39′26.88″	42°7′36.74″
725	1491062,654	684569,1925	65°39′24.74″	42°7′44.86″
750	1490846,638	684735,5681	65°39′19.61″	42°8′2″
775	1490509,771	684918,3871	65°39′10.92″	42°8′23.01″
800	1490170,206	684946,3631	65°39′0.74″	42°8′32.54″
825	1489814,571	685028,3105	65°38′50.55″	42°8′46.45″
850	1489508,679	685012,4873	65°38′41.01″	42°8′51.97″
875	1489232,667	685060,6975	65°38′32.97″	42°9′1.61″
900	1488930,322	685092,2343	65°38′23.96″	42°9′10.59″
925	1488732,57	685259,9701	65°38′19.4″	42°9′27.41″
950	1488474,219	685417,8439	65°38′12.89″	42°9′44.82″
975	1488160,235	685599,9529	65°38′4.89″	42°10′5.26″
1000	1487893,907	685751,6153	65°37′58.08″	42°10′22.38″
1025	1487810,705	685821,8901	65°37′56.16″	42°10′29.43″
1050	1487695,858	685865,6495	65°37′53.02″	42°10′35.2″
1075	1487523,523	685691,6323	65°37′46.16″	42°10′26.01″
1100	1487432,904	685576,3977	65°37′42.33″	42°10′19.42″
1125	1487206,569	685653,4243	65°37′36.07″	42°10′30.1″
1150	1487093,314	685460,4631	65°37′30.85″	42°10′18.21″
1175	1487155,86	685257,8897	65°37′30.94″	42°10′1.77″
1200	1487023,278	685166,3801	65°37′26.04″	42°9′57.85″
1225	1486823,645	685129,4423	65°37′19.57″	42°9′59.47″
1250	1486692,919	685108,5979	65°37′15.37″	42°10′0.78″
1275	1486689,908	684916,5667	65°37′13.54″	42°9′46.55″
1300	1486426,954	684892,3517	65°37′5.24″	42°9′50.5″
1325	1486218,841	684894,8721	65°36′58.87″	42°9′55.24″
1350	1486006,587	684918,0071	65°36′52.56″	42°10′1.61″
1375	1485881,347	684848,5421	65°36′48.08″	42°9′59.18″
1400	1485814,461	684714,4335	65°36′44.82″	42°9′50.66″
025.42.05.53 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1484377,115	686557,5573	65°36′17.28″	42°12′39.16″
25	1484355,576	686689,1655	65°36′17.8″	42°12′49.42″
50	1484377,725	686832,0161	65°36′19.77″	42°12′59.57″
75	1484421,554	687003,3027	65°36′22.66″	42°13′11.36″
100	1484276,375	687129,7197	65°36′19.33″	42°13′23.93″
125	1484100,896	687242,4339	65°36′14.95″	42°13′36.14″
150	1484036,015	687407,1289	65°36′14.44″	42°13′49.8″
175	1484021,183	687557,7711	65°36′15.34″	42°14′1.33″
200	1484070,769	687702,1621	65°36′18.17″	42°14′11″
225	1484236,341	687714,3947	65°36′23.37″	42°14′8.3″
250	1484452,662	687776,0979	65°36′30.57″	42°14′8.18″
275	1484732,782	687737,0795	65°36′38.83″	42°13′59.18″
300	1484996,636	687818,5169	65°36′47.67″	42°13′59.49″
325	1485006,354	687816,4765	65°36′47.95″	42°13′59.13″
350	1484744,736	687734,1289	65°36′39.17″	42°13′58.7″
375	1484461,191	687768,4763	65°36′30.76″	42°14′7.43″
400	1484241,744	687718,6855	65°36′23.57″	42°14′8.5″
425	1484078,903	687696,2809	65°36′18.36″	42°14′10.38″
450	1484024,714	687563,5223	65°36′15.5″	42°14′1.68″

475	1484039,571	687413,2603	65°36′14.61″	42°13′50.18″
500	1484094,379	687255,4465	65°36′14.87″	42°13′37.25″
525	1484267,564	687133,8005	65°36′19.1″	42°13′24.42″
550	1484422,956	687011,9847	65°36′22.78″	42°13′11.97″
575	1484386,156	686834,2665	65°36′20.05″	42°12′59.55″
600	1484361,862	686676,7029	65°36′17.88″	42°12′48.36″
025.42.05.55 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1483658,124	687749,4021	65°36′5.91″	42°14′23.49″
25	1483581,472	687951,8553	65°36′5.37″	42°14′40.22″
50	1483727,08	688105,9383	65°36′11.23″	42°14′48.52″
75	1484051,425	688304,5809	65°36′22.99″	42°14′56.24″
100	1484432,839	688372,7953	65°36′35.33″	42°14′53.02″
125	1484838,505	688469,1061	65°36′48.66″	42°14′51.36″
150	1484955,142	688588,0613	65°36′53.32″	42°14′57.67″
175	1484879,092	688825,4821	65°36′53.12″	42°15′17″
200	1484815,094	689077,5359	65°36′53.41″	42°15′37.16″
225	1484823,442	689267,0165	65°36′55.37″	42°15′51.08″
250	1485144,298	689597,3371	65°37′8.2″	42°16′8.69″
275	1485321,963	689861,6735	65°37′16.04″	42°16′24.51″
300	1485440,983	690149,9751	65°37′22.29″	42°16′43.4″
325	1485476,975	690497,9095	65°37′26.52″	42°17′8.53″
350	1485484,754	690811,6065	65°37′29.57″	42°17′31.72″
375	1485452,953	691084,2149	65°37′31.04″	42°17′52.72″
400	1485494,521	691317,4447	65°37′34.41″	42°18′9.19″
425	1485531,429	691542,0627	65°37′37.56″	42°18′25.12″
450	1485729,156	691611,1675	65°37′44.26″	42°18′25.97″
475	1485956,827	691664,6889	65°37′51.74″	42°18′25.02″
500	1486214,956	691778,9533	65°38′0.7″	42°18′27.93″
525	1485970,381	691672,8607	65°37′52.23″	42°18′25.33″
550	1485749,375	691608,8369	65°37′44.86″	42°18′25.36″
575	1485545,461	691547,4539	65°37′38.04″	42°18′25.22″
600	1485491,122	691339,5593	65°37′34.5″	42°18′10.91″
625	1485455,981	691097,9477	65°37′31.26″	42°17′53.67″
650	1485488,986	690830,9207	65°37′29.88″	42°17′33.07″
675	1485476,307	690530,0063	65°37′26.79″	42°17′10.93″
700	1485449,563	690176,1407	65°37′22.79″	42°16′45.16″
725	1485335,747	689879,8675	65°37′16.63″	42°16′25.57″
750	1485178,45	689623,0325	65°37′9.48″	42°16′9.87″
775	1484828,614	689281,0395	65°36′55.66″	42°15′52.01″
800	1484808,742	689095,0997	65°36′53.38″	42°15′38.6″
825	1484872,707	688845,0563	65°36′53.09″	42°15′18.6″
850	1484942,455	688607,1355	65°36′53.1″	42°14′59.37″
875	1484864,474	688467,3755	65°36′49.45″	42°14′50.66″
900	1484454,848	688375,9161	65°36′36.03″	42°14′52.77″
925	1484079,242	688316,8135	65°36′23.95″	42°14′56.55″
950	1483734,941	688123,2221	65°36′11.63″	42°14′49.63″
975	1483582,709	687959,2769	65°36′5.48″	42°14′40.75″
1000	1483646,715	687757,9523	65°36′5.63″	42°14′24.38″
025.42.05.54 р.Вахрушева				
№	**X**	**Y**	**N**	**E**
1	1483270,366	687720,7859	65°35′53.73″	42°14′29.8″
25	1483144,565	687711,0039	65°35′49.78″	42°14′31.81″
50	1483066,675	687868,5375	65°35′48.8″	42°14′45.23″
75	1482874,714	687857,3351	65°35′42.8″	42°14′48.57″
100	1482742,082	688021,0901	65°35′40.19″	42°15′3.63″
125	1482462,63	688088,3147	65°35′32.2″	42°15′14.71″
150	1482110,303	687910,8967	65°35′19.78″	42°15′9.17″
175	1481946,043	687771,4569	65°35′13.48″	42°15′2.37″
200	1481620,263	687670,7653	65°35′2.56″	42°15′1.97″
225	1481291,323	687657,5925	65°34′52.33″	42°15′8.14″
250	1481185,138	687617,3139	65°34′48.7″	42°15′7.45″
275	1481498,99	687678,0269	65°34′58.89″	42°15′5.14″
300	1481829,737	687719,9359	65°35′9.44″	42°15′1.07″
325	1482029,114	687858,0453	65°35′16.81″	42°15′7.01″
350	1482367,326	688102,5975	65°35′29.4″	42°15′17.84″
375	1482705,109	688065,8197	65°35′39.46″	42°15′7.76″
400	1482825,326	687904,8353	65°35′41.7″	42°14′53.17″
425	1483011,727	687904,3253	65°35′47.43″	42°14′49.08″
450	1483108,615	687759,8943	65°35′49.11″	42°14′36.23″
475	1483188,814	687685,0483	65°35′50.9″	42°14′28.92″
025.42.05.56 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1481044,62	691056,7989	65°35′15.23″	42°19′26.27″
25	1481199,128	691354,8527	65°35′22.65″	42°19′45.1″
50	1481016,696	691648,0153	65°35′19.67″	42°20′10.86″
75	1480980,622	691835,7155	65°35′20.24″	42°20′25.6″
100	1481145,821	692070,1455	65°35′27.41″	42°20′39.47″
125	1481466,414	692280,4905	65°35′39.16″	42°20′48.19″
150	1481953,088	692496,7967	65°35′56.06″	42°20′53.76″
175	1482299,69	692906,4143	65°36′10.38″	42°21′16.75″
200	1482450,998	693345,8581	65°36′18.96″	42°21′46.2″
225	1482457,078	693443,3989	65°36′20.02″	42°21′53.33″
250	1482345,737	692990,8323	65°36′12.55″	42°21′22.04″

275	1481976,037	692619,5729	65°35′57.86″	42°21′2.4″
300	1481574,281	692284,3613	65°35′42.51″	42°20′46.14″
325	1481198,559	692118,3257	65°35′29.47″	42°20′41.92″
350	1480982,18	691898,4389	65°35′20.85″	42°20′30.24″
375	1480985,109	691681,2423	65°35′18.99″	42°20′14.01″
400	1481205,992	691419,6565	65°35′23.44″	42°19′49.77″
425	1481117,914	691161,2613	65°35′18.42″	42°19′32.46″
025.42.05.57 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1479009,216	691291,0189	65°34′14.73″	42°20′27.72″
25	1478971,847	691172,7037	65°34′12.52″	42°20′19.73″
50	1478967,071	691041,3957	65°34′11.2″	42°20′10.07″
75	1478913,03	690955,2271	65°34′8.77″	42°20′4.84″
100	1478794,826	690899,1653	65°34′4.63″	42°20′3.22″
125	1478754,083	690701,7731	65°34′1.61″	42°19′49.43″
150	1478579,899	690482,3261	65°33′54.29″	42°19′36.89″
175	1478418,089	690561,1031	65°33′50.02″	42°19′46.24″
200	1478320,732	690449,1291	65°33′46.03″	42°19′40.02″
225	1478189,815	690447,4987	65°33′41.98″	42°19′42.73″
250	1478072,263	690504,9109	65°33′38.88″	42°19′49.54″
275	1477878,562	690380,0643	65°33′31.81″	42°19′44.45″
300	1477628,765	690345,0569	65°33′23.81″	42°19′47.25″
325	1477397,538	690353,9987	65°33′16.78″	42°19′52.91″
350	1477185,086	690287,0643	65°33′9.65″	42°19′52.53″
375	1476945,923	690297,3067	65°33′2.39″	42°19′58.46″
400	1476719,447	690149,5851	65°32′54.1″	42°19′52.38″
425	1476276,007	690095,8235	65°32′39.98″	42°19′57.96″
450	1475984,403	689858,4529	65°32′28.89″	42°19′46.63″
475	1475784,407	689503,5769	65°32′19.56″	42°19′24.6″
500	1475983,174	689860,0331	65°32′28.86″	42°19′46.77″
525	1476276,411	690097,8641	65°32′40.01″	42°19′58.1″
550	1476718,341	690151,3055	65°32′54.08″	42°19′52.53″
575	1476946,096	690299,3071	65°33′2.41″	42°19′58.6″
600	1477184,714	690289,0449	65°33′9.66″	42°19′52.68″
625	1477371,718	690353,6887	65°33′15.99″	42°19′53.45″
650	1477617,546	690350,8681	65°33′23.52″	42°19′47.92″
675	1477855,587	690367,4617	65°33′30.99″	42°19′44.01″
700	1478057,893	690510,8023	65°33′38.49″	42°19′50.29″
725	1478172,508	690442,8577	65°33′41.41″	42°19′42.76″
750	1478309,653	690450,5693	65°33′45.7″	42°19′40.37″
775	1478397,367	690559,6827	65°33′49.37″	42°19′46.58″
800	1478554,912	690484,6067	65°33′53.54″	42°19′37.6″
825	1478769,492	690650,0621	65°34′1.62″	42°19′45.26″
850	1478797,193	690868,2387	65°34′4.43″	42°20′0.87″
875	1478892,596	690950,3861	65°34′8.1″	42°20′4.92″
900	1478961,536	691027,0725	65°34′10.9″	42°20′9.13″
925	1478964,423	691156,7303	65°34′12.15″	42°20′18.71″
950	1479002,972	691270,9747	65°34′14.36″	42°20′26.37″
025.42.05.08 р.Кислая				
№	**X**	**Y**	**N**	**E**
1	1478093,786	692208,6351	65°33′54.78″	42°21′55.71″
25	1477921,136	692368,1891	65°33′50.89″	42°22′11.3″
50	1477862,674	692578,9141	65°33′50.97″	42°22′28.22″
75	1477821,221	692682,0063	65°33′50.62″	42°22′36.78″
100	1477727,229	692826,2271	65°33′49.01″	42°22′49.53″
125	1477656,937	693053,4855	65°33′48.88″	42°23′7.94″
150	1477647,425	693244,5565	65°33′50.29″	42°23′22.35″
175	1477518,208	693383,2361	65°33′47.55″	42°23′35.45″
200	1477311,976	693507,7727	65°33′42.32″	42°23′49.15″
225	1477071,873	693754,1355	65°33′37.13″	42°24′12.63″
250	1476983,35	694002,6285	65°33′36.62″	42°24′33.01″
275	1476944,058	694197,0801	65°33′37.14″	42°24′48.31″
300	1476936,947	694420,2677	65°33′38.91″	42°25′5.06″
325	1476917,743	694649,9567	65°33′40.36″	42°25′22.55″
350	1476776,466	694824,6741	65°33′37.57″	42°25′38.58″
375	1476641,656	694871,4941	65°33′33.84″	42°25′44.96″
400	1476634,933	694981,3977	65°33′34.61″	42°25′53.27″
425	1476623,005	695150,0737	65°33′35.75″	42°26′6.07″
450	1476619,284	695391,3453	65°33′37.78″	42°26′24.09″
475	1476608,304	695555,3403	65°33′38.9″	42°26′36.52″
500	1476487,436	695687,7185	65°33′36.36″	42°26′48.96″
525	1476288,826	695717,3049	65°33′30.51″	42°26′55.43″
550	1476101,353	695805,4237	65°33′25.52″	42°27′6″
575	1476086,158	695920,4083	65°33′26.07″	42°27′14.88″
600	1476167,356	696061,4685	65°33′29.83″	42°27′23.62″
625	1476133,492	696254,8199	65°33′30.5″	42°27′38.73″
650	1476192,128	696508,1439	65°33′34.56″	42°27′56.31″
675	1476103,028	696867,0107	65°33′35″	42°28′24.91″
700	1476231,881	697100,5205	65°33′41.04″	42°28′39.51″
725	1476320,264	697352,3243	65°33′46″	42°28′56.34″
750	1476350,696	697659,0299	65°33′49.65″	42°29′18.5″
775	1476279,876	698048,2931	65°33′50.93″	42°29′48.98″
800	1476049,844	698314,6999	65°33′46.21″	42°30′13.72″
825	1475749,125	698406,5695	65°33′37.76″	42°30′26.99″

850	1475505,012	698647,6211	65°33′32.38″	42°30′50.15″
875	1475333,914	699013,9595	65°33′30.36″	42°31′21.06″
900	1475115,25	699426,5275	65°33′27.28″	42°31′56.42″
925	1474961,896	699733,7033	65°33′25.28″	42°32′22.55″
950	1475199,913	699999,6701	65°33′34.96″	42°32′37.25″
975	1475273,348	700430,1219	65°33′41.03″	42°33′7.7″
1000	1475230,204	700794,8001	65°33′42.92″	42°33′35.76″
1025	1475048,786	701035,7715	65°33′39.46″	42°33′57.56″
1050	1475041,345	701035,0913	65°33′39.23″	42°33′57.67″
1075	1475217,071	700817,5649	65°33′42.72″	42°33′37.73″
1100	1475280,847	700446,2555	65°33′41.4″	42°33′8.74″
1125	1475207,279	700019,7343	65°33′35.36″	42°32′38.58″
1150	1474964,924	699746,3859	65°33′25.48″	42°32′23.43″
1175	1475102,291	699437,4099	65°33′26.98″	42°31′57.51″
1200	1475332	699028,2625	65°33′30.43″	42°31′22.16″
1225	1475498,396	698673,1665	65°33′32.41″	42°30′52.19″
1250	1475717,39	698407,8199	65°33′36.8″	42°30′27.77″
1275	1476026,284	698336,9647	65°33′45.68″	42°30′15.88″
1300	1476260,844	698073,3083	65°33′50.56″	42°29′51.25″
1325	1476348,79	697672,3227	65°33′49.71″	42°29′19.53″
1350	1476318,268	697351,9443	65°33′45.93″	42°28′56.36″
1375	1476230,099	697101,4407	65°33′40.99″	42°28′39.62″
1400	1476101,394	696865,8303	65°33′34.94″	42°28′24.85″
1425	1476190,115	696508,0839	65°33′34.5″	42°27′56.35″
1450	1476131,537	696254,3897	65°33′30.44″	42°27′38.74″
1475	1476165,491	696062,4187	65°33′29.78″	42°27′23.74″
1500	1476084,178	695920,1783	65°33′26.01″	42°27′14.9″
1525	1476113,059	695791,4107	65°33′25.76″	42°27′4.71″
1550	1476301,406	695721,1157	65°33′30.93″	42°26′55.44″
1575	1476490,925	695675,9561	65°33′36.36″	42°26′48.01″
1600	1476624,415	695542,3675	65°33′39.28″	42°26′35.21″
1625	1476629,2	695373,5415	65°33′37.92″	42°26′22.55″
1650	1476633,687	695134,6203	65°33′35.94″	42°26′4.69″
1675	1476628,367	694972,4757	65°33′34.33″	42°25′52.75″
1700	1476633,778	694871,5143	65°33′33.6″	42°25′45.13″
1725	1476778,916	694814,8221	65°33′37.56″	42°25′37.79″
1750	1476915,351	694641,3651	65°33′40.21″	42°25′21.96″
1775	1476936,774	694412,5561	65°33′38.84″	42°25′4.49″
1800	1476944,487	694187,0879	65°33′37.07″	42°24′47.56″
1825	1476976,255	693991,0561	65°33′36.3″	42°24′32.3″
1850	1477217,274	693622,4673	65°33′40.43″	42°23′59.71″
1875	1477364,31	693419,7939	65°33′43.14″	42°23′41.48″
1900	1477574,361	693282,4147	65°33′48.38″	42°23′26.74″
1925	1477682,567	693094,7945	65°33′50.04″	42°23′10.46″
1950	1477724,506	692782,7579	65°33′48.54″	42°22′46.36″
1975	1477853,715	692630,3153	65°33′51.16″	42°22′32.24″
2000	1477874,338	692502,2779	65°33′50.65″	42°22′22.27″
2025	1478040,833	692321,6993	65°33′54.16″	42°22′5.26″

025.42.05.58.01 ручей без названия

№	X	Y	N	E
1	1477289,802	693537,4791	65°33′41.9″	42°23′51.83″
25	1477090,78	693557,5433	65°33′35.96″	42°23′57.61″
50	1476910,805	693577,8777	65°33′30.6″	42°24′3″
75	1476791,339	693734,7813	65°33′28.32″	42°24′17.23″
100	1476664,713	693781,5713	65°33′24.84″	42°24′23.44″
125	1476495,05	693777,1203	65°33′19.58″	42°24′26.76″
150	1476437,858	693949,3371	65°33′19.36″	42°24′40.79″
175	1476264,73	693904,8677	65°33′13.64″	42°24′41.21″
200	1476265,877	694075,0541	65°33′15.19″	42°24′53.83″
225	1476087,824	694151,0303	65°33′10.39″	42°25′3.31″
250	1475941,894	694254,3123	65°33′6.81″	42°25′14.12″
275	1475816,703	694399,8833	65°33′4.26″	42°25′27.63″
300	1475790,479	694571,0299	65°33′4.97″	42°25′40.92″
325	1475508,7	694704,7985	65°32′57.49″	42°25′56.91″
350	1475437,987	694991,8099	65°32′57.87″	42°26′19.77″
375	1475203,947	695081,4391	65°32′51.47″	42°26′31.45″
400	1474994,044	695085,1299	65°32′45.04″	42°26′36.23″
425	1474844,971	695174,0087	65°32′41.24″	42°26′46.04″
450	1474388,645	695438,7555	65°32′29.55″	42°27′15.5″
475	1474023,408	695697,2905	65°32′20.61″	42°27′42.55″
500	1474515,676	695313,7987	65°32′32.35″	42°27′3.49″
525	1474959,727	695144,2225	65°32′44.51″	42°26′41.36″
550	1475119,878	695056,1437	65°32′48.65″	42°26′31.38″
575	1475426,438	695005,8429	65°32′57.64″	42°26′21.06″
600	1475501,168	694717,2811	65°32′57.37″	42°25′58″
625	1475784,49	694577,4113	65°33′4.85″	42°25′41.52″
650	1475809,452	694426,9891	65°33′4.28″	42°25′29.8″
675	1475932,028	694274,3765	65°33′6.69″	42°25′15.83″
700	1476049,572	694178,4561	65°33′9.45″	42°25′6.17″
725	1476237,07	694068,4725	65°33′14.24″	42°24′53.96″
750	1476257,182	693915,0597	65°33′13.49″	42°24′42.13″
775	1476416,377	693965,3805	65°33′18.84″	42°24′42.44″
800	1476472,966	693790,1831	65°33′19.02″	42°24′28.2″
825	1476648,668	693788,4827	65°33′24.41″	42°24′24.29″
850	1476783,643	693737,8819	65°33′28.11″	42°24′17.63″
875	1476907,341	693584,0989	65°33′30.55″	42°24′3.53″
900	1477090,392	693550,4219	65°33′35.88″	42°23′57.09″
925	1477287,459	693534,7285	65°33′41.8″	42°23′51.68″

025.42.05.58.02 ручей без названия

№	X	Y	N	E
1	1476362,92	697773,9681	65°33′51.05″	42°29′26.79″
25	1476891,065	697752,9199	65°34′7.12″	42°29′13.91″
50	1477123,497	698038,6309	65°34′16.81″	42°29′30.18″
75	1477487,653	698319,6611	65°34′30.51″	42°29′43.29″
100	1477650,081	698808,5255	65°34′39.85″	42°30′16.19″
125	1477611,071	699381,4479	65°34′43.72″	42°30′59.67″
150	1477840,203	699775,4821	65°34′54.27″	42°31′24.1″
175	1477705,921	700127,9775	65°34′53.25″	42°31′53.22″
200	1477762,362	700654,6001	65°34′59.65″	42°32′31.22″
225	1477674,862	700433,2427	65°34′55″	42°32′16.61″
250	1477796,902	699916,2521	65°34′54.18″	42°31′35.51″
275	1477695,271	699644,8543	65°34′48.65″	42°31′17.48″
300	1477629,31	699134,6653	65°34′42.1″	42°30′40.91″
325	1477614,692	698591,9193	65°34′36.84″	42°30′0.83″
350	1477343,018	698190,5535	65°34′24.91″	42°29′36.78″
375	1477061,206	697859,1627	65°34′13.3″	42°29′18.16″
400	1476624,184	697814,0229	65°33′59.45″	42°29′24.17″

025.42.05.58.03 ручей без названия

№	X	Y	N	E
1	1475528,351	698578,2375	65°33′32.49″	42°30′44.49″
25	1475179,991	698800,0837	65°33′23.73″	42°31′8.44″
50	1474733,259	698930,1215	65°33′11.13″	42°31′27.67″
75	1474446,464	699118,8219	65°33′3.97″	42°31′47.83″
100	1474324,573	699398,2317	65°33′2.69″	42°32′11.21″
125	1474431,179	699335,4681	65°33′5.41″	42°32′4.27″
150	1474511,453	699046,4565	65°33′5.33″	42°31′41.06″
175	1474846,208	698851,9047	65°33′13.91″	42°31′19.43″
200	1475290,143	698708,5041	65°33′26.31″	42°30′59.27″

025.42.05.59 ручей без названия

№	X	Y	N	E
1	1475241,967	693735,8091	65°32′40.66″	42°24′50.64″
25	1475242,702	693911,2389	65°32′42.25″	42°25′3.66″
50	1475238,09	694149,0097	65°32′44.22″	42°25′21.43″
75	1475239,658	694296,7913	65°32′45.58″	42°25′32.37″
100	1475138,249	694437,4613	65°32′43.72″	42°25′45.01″
125	1475007,234	694546,9049	65°32′40.66″	42°25′55.95″
150	1474973,825	694694,3563	65°32′40.94″	42°26′7.63″
175	1474738,102	694777,4741	65°32′34.43″	42°26′18.87″
200	1474645,858	694928,2063	65°32′32.93″	42°26′32.05″
225	1474827,021	694732,2645	65°32′36.76″	42°26′13.6″
250	1475002,31	694629,2823	65°32′41.24″	42°26′2.18″
275	1475047,103	694485,2415	65°32′41.34″	42°25′50.51″
300	1475182,647	694380,0591	65°32′44.57″	42°25′39.79″
325	1475232,167	694247,6809	65°32′44.92″	42°25′28.89″
350	1475221,765	694048,4383	65°32′42.82″	42°25′14.3″
375	1475227,919	693833,1723	65°32′41.1″	42°24′58.18″

025.42.05.60.01 ручей без названия

№	X	Y	N	E
1	1469777,165	695002,6191	65°30′3.75″	42°28′21.89″
25	1469561,24	695144,7325	65°29′58.37″	42°28′37.05″
50	1469321,986	695178,9499	65°29′51.31″	42°28′44.71″
75	1469038,945	695312,6285	65°29′43.78″	42°29′0.68″
100	1469321,252	695177,0295	65°29′51.27″	42°28′44.58″
125	1469559,945	695143,1623	65°29′58.31″	42°28′36.97″

025.42.05.60.02 ручей без названия

№	X	Y	N	E
1	1469275,23	695944,5743	65°29′56.65″	42°29′42.52″
25	1469210,687	696073,5009	65°29′55.81″	42°29′53.46″
50	1469172,443	696210,2203	65°29′55.84″	42°30′4.42″
75	1469331,25	696358,8821	65°30′2.05″	42°30′12.06″
100	1469263,375	696561,2453	65°30′1.75″	42°30′28.53″
125	1469311,666	696457,1831	65°30′2.32″	42°30′19.78″
150	1469269,62	696298,0991	65°29′59.61″	42°30′8.87″
175	1469200,549	696151,8477	65°29′56.19″	42°29′59.49″
200	1469222,417	696011,0077	65°29′55.62″	42°29′48.57″

025.42.05.60.03 ручей без названия

№	X	Y	N	E
1	1469245,391	698277,3521	65°30′16.39″	42°32′36.29″
25	1469068,362	698284,1635	65°30′10.99″	42°32′40.57″
50	1468935,912	698437,5363	65°30′8.27″	42°32′54.78″
75	1468890,079	698549,2601	65°30′7.85″	42°33′4.05″
100	1468778,119	698567,3039	65°30′4.56″	42°33′7.77″
125	1468672,57	698480,8655	65°30′0.55″	42°33′3.6″
150	1468574,568	698398,2279	65°29′56.8″	42°32′59.55″
175	1468459,755	698377,3535	65°29′53.08″	42°33′0.45″
200	1468218,232	698359,1595	65°29′45.48″	42°33′4.24″
225	1468020,382	698518,7635	65°29′40.8″	42°33′20.3″
250	1467926,034	698691,0403	65°29′39.41″	42°33′35.09″

275	1467746,695	698935,3927	65°29′36.05″	42°33′57.04″
300	1467661,455	699189,8571	65°29′35.67″	42°34′17.74″
325	1467476,094	699293,5591	65°29′30.88″	42°34′29.38″
350	1467288,868	699328,0665	65°29′25.42″	42°34′35.92″
375	1467057,393	699370,4457	65°29′18.66″	42°34′43.98″
400	1466881,931	699476,3183	65°29′14.19″	42°34′55.57″
425	1466657,237	699476,2281	65°29′7.27″	42°35′0.33″
450	1466361,666	699480,0091	65°28′58.2″	42°35′6.89″
475	1466131,75	699476,2683	65°28′51.09″	42°35′11.5″
500	1465941,175	699371,4059	65°28′44.29″	42°35′7.76″
525	1465796,689	699189,4169	65°28′38.24″	42°34′57.33″
550	1465609,166	698987,2337	65°28′30.68″	42°34′46.32″
575	1465574,626	698927,6111	65°28′29.09″	42°34′42.63″
600	1465758,874	699114,1609	65°28′36.41″	42°34′52.55″
625	1465894,451	699310,6129	65°28′42.32″	42°35′4.25″
650	1466061,417	699450,7229	65°28′48.7″	42°35′11.09″
675	1466291,844	699498,5929	65°28′56.21″	42°35′9.75″
700	1466570,57	699483,2197	65°29′4.66″	42°35′2.69″
725	1466835,9	699523,0581	65°29′13.19″	42°35′0.01″
750	1467004,383	699386,9191	65°29′17.17″	42°34′46.33″
775	1467220,812	699332,1875	65°29′23.36″	42°34′37.67″
800	1467414,034	699338,3387	65°29′29.36″	42°34′34.02″
825	1467630,323	699268,5237	65°29′35.41″	42°34′24.24″
850	1467700,92	699004,8375	65°29′35.25″	42°34′3.17″
875	1467913,306	698750,0331	65°29′39.54″	42°33′39.74″
900	1467991,492	698557,0317	65°29′40.25″	42°33′23.75″
925	1468165,024	698385,5551	65°29′44.08″	42°33′7.33″
950	1468410,647	698369,8317	65°29′51.5″	42°33′0.94″
975	1468546,108	698409,0801	65°29′56.02″	42°33′0.97″
1000	1468641,074	698431,9951	65°29′59.14″	42°33′0.64″
1025	1468736,56	698540,1181	65°30′3.04″	42°33′6.64″
1050	1468856,793	698595,4701	65°30′7.23″	42°33′8.18″
1075	1468894,83	698480,3053	65°30′7.38″	42°32′58.83″
1100	1468992,04	698341,2057	65°30′9.15″	42°32′46.43″
1125	1469148,141	698295,1357	65°30′13.55″	42°32′39.68″
025.42.05.60.04 р.Ершер				
№	**X**	**Y**	**N**	**E**
1	1467651,681	701202,6129	65°29′53.11″	42°36′47.36″
25	1467564,716	701329,8243	65°29′51.55″	42°36′58.65″
50	1467470,616	701415,0225	65°29′49.41″	42°37′6.97″
75	1467443,872	701558,9133	65°29′49.85″	42°37′18.22″
100	1467396,48	701708,0653	65°29′49.7″	42°37′30.3″
125	1467407,79	701856,7269	65°29′51.36″	42°37′41.1″
150	1467391,407	702008,4593	65°29′52.19″	42°37′52.71″
175	1467306,909	702079,1645	65°29′50.21″	42°37′59.75″
200	1467260,111	702215,7037	65°29′49.97″	42°38′10.88″
225	1467229,663	702290,1795	65°29′49.68″	42°38′17.06″
250	1467127,314	702374,9977	65°29′47.27″	42°38′25.52″
275	1466963,376	702456,7251	65°29′42.94″	42°38′35.06″
300	1466925,817	702540,6031	65°29′42.52″	42°38′42.09″
325	1466867,883	702653,9973	65°29′41.73″	42°38′51.73″
350	1466871,487	702868,0931	65°29′43.73″	42°39′7.55″
375	1466892,779	703084,6593	65°29′46.29″	42°39′23.18″
400	1466882,608	703291,0735	65°29′47.79″	42°39′38.73″
425	1466779,071	703464,7405	65°29′46.12″	42°39′53.81″
450	1466749,646	703658,3119	65°29′46.91″	42°40′8.81″
475	1466642,207	703779,2379	65°29′44.66″	42°40′20.06″
500	1466579,884	703916,9871	65°29′43.95″	42°40′31.61″
525	1466479,919	704084,6031	65°29′42.34″	42°40′46.17″
550	1466345,076	704188,4753	65°29′39.1″	42°40′56.74″
575	1466207,198	704310,4313	65°29′35.92″	42°41′8.71″
600	1466163,452	704464,8943	65°29′35.93″	42°41′21.1″
625	1466063,751	704704,7955	65°29′34.96″	42°41′41.02″
650	1465951,033	704923,0723	65°29′33.4″	42°41′59.61″
675	1465808,724	705144,1195	65°29′30.95″	42°42′19.03″
700	1465645,001	705351,7239	65°29′27.72″	42°42′37.9″
725	1465555,274	705504,9065	65°29′26.3″	42°42′51.17″
750	1465483,059	705631,2335	65°29′25.18″	42°43′2.08″
775	1465444,766	705771,1335	65°29′25.22″	42°43′13.27″
800	1465408,585	705931,5477	65°29′25.51″	42°43′25.95″
825	1465292,443	706021,9571	65°29′22.72″	42°43′35.11″
850	1465279,005	706206,6565	65°29′23.92″	42°43′49.11″
875	1465290,703	706416,6415	65°29′26.12″	42°44′4.46″
900	1465247,386	706691,1299	65°29′27.18″	42°44′25.76″
925	1465228,685	706874,7693	65°29′28.21″	42°44′39.8″
950	1465208,259	707005,1271	65°29′28.72″	42°44′49.91″
975	1465199,894	707133,0145	65°29′29.58″	42°44′59.58″
1000	1465142,216	707284,1669	65°29′29.12″	42°45′12.03″
1025	1465025,026	707280,6561	65°29′25.48″	42°45′14.23″
1050	1464921,935	707332,4571	65°29′22.76″	42°45′20.25″
1075	1464788,461	707398,1711	65°29′19.22″	42°45′27.94″
1100	1464624,886	707490,3209	65°29′14.98″	42°45′38.22″
1125	1464409,605	707583,8807	65°29′9.16″	42°45′49.7″
1150	1464252,432	707717,1893	65°29′5.48″	42°46′2.9″
1175	1464099,424	707885,8453	65°29′2.23″	42°46′18.65″
1200	1464038,808	708079,8569	65°29′2.06″	42°46′34.33″
1225	1463866,159	708247,2025	65°28′58.19″	42°46′50.38″
1250	1463719,866	708412,2279	65°28′55.12″	42°47′5.71″
1275	1463644,229	708499,2665	65°28′53.55″	42°47′13.76″
1300	1463804,372	708339,5723	65°28′57.09″	42°46′58.54″
1325	1463952,661	708170,6161	65°29′0.19″	42°46′42.88″
1350	1464072,952	707992,4683	65°29′2.35″	42°46′27.12″
1375	1464150,066	707788,9647	65°29′2.95″	42°46′10.39″
1400	1464312,486	707639,0527	65°29′6.65″	42°45′55.84″
1425	1464514,486	707528,8291	65°29′11.91″	42°45′43.4″
1450	1464696,358	707427,3675	65°29′16.63″	42°45′32.04″
1475	1464853,4	707334,9877	65°29′20.67″	42°45′21.88″
1500	1464964,452	707269,9539	65°29′23.52″	42°45′14.71″
1525	1465088,059	707275,7749	65°29′27.38″	42°45′12.54″
1550	1465169,537	707188,2663	65°29′29.13″	42°45′4.33″
1575	1465212,45	707071,9315	65°29′29.44″	42°44′54.78″
1600	1465240,382	706927,8505	65°29′29.04″	42°44′43.49″
1625	1465232,009	706784,8001	65°29′27.53″	42°44′33.04″
1650	1465262,276	706521,1937	65°29′26.16″	42°44′12.83″
1675	1465262,251	706298,3461	65°29′24.21″	42°43′56.28″
1700	1465285,242	706102,7745	65°29′23.21″	42°43′41.27″
1725	1465354,008	705964,8749	65°29′24.12″	42°43′29.58″
1750	1465410,994	705825,2549	65°29′24.65″	42°43′18.01″
1775	1465450,244	705679,5639	65°29′24.59″	42°43′6.36″
1800	1465510,208	705549,9061	65°29′25.3″	42°42′55.46″
1825	1465583,833	705417,8679	65°29′26.41″	42°42′44.11″
1850	1465736,362	705229,2677	65°29′29.46″	42°42′26.88″
1875	1465858,921	704999,8287	65°29′31.23″	42°42′7.26″
1900	1466037,733	704789,9437	65°29′34.9″	42°41′47.9″
1925	1466146,219	704538,5401	65°29′36.04″	42°41′26.93″
1950	1466172,617	704384,9673	65°29′35.51″	42°41′14.97″
1975	1466299,837	704275,2339	65°29′38.47″	42°41′4.13″
2000	1466409,33	704127,2021	65°29′40.54″	42°40′50.83″
2025	1466534,422	703986,2321	65°29′43.16″	42°40′37.71″
2050	1466635,03	703842,2713	65°29′45″	42°40′24.9″
2075	1466696,149	703718,2647	65°29′45.79″	42°40′14.4″
2100	1466789,226	703551,4191	65°29′47.19″	42°40′0.04″
2125	1466802,878	703358,3079	65°29′45.92″	42°39′45.41″
2150	1466906,77	703183,3405	65°29′47.58″	42°39′30.22″
2175	1466874,235	702958,7125	65°29′44.61″	42°39′14.22″
2200	1466877,922	702742,1661	65°29′42.82″	42°38′58.07″
2225	1466885,173	702586,4829	65°29′41.67″	42°38′46.35″
2250	1466977,45	702511,8569	65°29′43.86″	42°38′38.86″
2275	1467048,138	702420,5875	65°29′45.24″	42°38′30.58″
2300	1467206,681	702323,2065	65°29′49.26″	42°38′19.99″
2325	1467239,991	702251,7013	65°29′49.66″	42°38′13.98″
2350	1467258,255	702117,6327	65°29′49.05″	42°38′3.64″
2375	1467353,213	702043,2667	65°29′51.32″	42°37′56.1″
2400	1467434,773	701940,6949	65°29′52.93″	42°37′46.76″
2425	1467400,176	701757,0957	65°29′50.25″	42°37′33.86″
2450	1467410,166	701583,3985	65°29′49.03″	42°37′20.75″
2475	1467450,802	701458,4219	65°29′49.18″	42°37′10.61″
2500	1467551,352	701349,2185	65°29′51.31″	42°37′0.37″
2525	1467637,178	701224,1617	65°29′52.86″	42°36′49.26″
025.42.05.60.04.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1465121,815	707301,4705	65°29′28.65″	42°45′13.74″
25	1465192,445	707573,6787	65°29′33.2″	42°45′32.47″
50	1465216,319	707775,2117	65°29′35.7″	42°45′46.94″
75	1465364,237	708033,9571	65°29′42.52″	42°46′3.05″
100	1465373,187	708344,2133	65°29′45.5″	42°46′25.92″
125	1465297,318	708667,9625	65°29′45.99″	42°46′51.57″
150	1465185,227	709091,6731	65°29′46.23″	42°47′25.41″
175	1465027,682	709321,4021	65°29′43.37″	42°47′45.79″
200	1464837,487	709447,2191	65°29′38.6″	42°47′59.13″
225	1464658,395	709571,2055	65°29′34.16″	42°48′12.1″
250	1464890,942	709390,2569	65°29′39.75″	42°47′53.78″
275	1465092,819	709268,9709	65°29′44.92″	42°47′40.52″
300	1465218,216	708980,3793	65°29′46.27″	42°47′16.45″
325	1465304,817	708530,3131	65°29′45.02″	42°46′41.18″
350	1465406,448	708229,1589	65°29′45.52″	42°46′16.67″
375	1465279,187	707969,1533	65°29′39.33″	42°46′0.03″
400	1465229,567	707728,6517	65°29′35.7″	42°45′43.21″
425	1465132,91	707494,8519	65°29′30.68″	42°45′27.87″
025.42.05.47.05 р.Коноплевка				
№	**X**	**Y**	**N**	**E**
1	1482257,75	671522,8445	65°32′55.67″	41°54′49.28″
25	1482176,495	671320,0211	65°32′51.32″	41°54′36.05″
50	1482289,857	671083,8705	65°32′52.64″	41°54′16.04″
75	1482194,264	670954,9631	65°32′48.53″	41°54′8.6″
100	1481993,056	670819,3441	65°32′41.11″	41°54′3″
125	1481742,665	670731,6753	65°32′32.63″	41°54′2.04″
150	1481591,209	670479,2615	65°32′25.67″	41°53′46.69″

175	1481510,333	670193,6405	65°32′20.57″	41°53′27.32″
200	1481407,39	670111,6429	65°32′16.66″	41°53′23.52″
225	1481395,948	669988,3965	65°32′15.18″	41°53′14.64″
250	1481529,347	669779,7619	65°32′17.36″	41°52′56.24″
275	1481625,657	669650,9145	65°32′19.14″	41°52′44.56″
300	1481748,951	669445,5605	65°32′21.03″	41°52′26.62″
325	1481956,899	669349,5701	65°32′26.53″	41°52′14.91″
350	1482009,332	669145,2363	65°32′26.27″	41°51′58.61″
375	1481988,477	668961,3971	65°32′23.94″	41°51′45.45″
400	1481978,727	668699,5911	65°32′21.24″	41°51′26.28″
425	1481755,98	668607,2313	65°32′13.56″	41°51′24.37″
450	1481475,331	668471,7225	65°32′3.71″	41°51′20.56″
475	1481124,959	668419,1411	65°31′52.48″	41°51′24.42″
500	1480722,229	668384,6337	65°31′39.81″	41°51′30.79″
525	1480777,277	668380,5429	65°31′41.46″	41°51′29.26″
550	1481207,048	668395,6863	65°31′54.78″	41°51′20.87″
575	1481522,409	668527,3243	65°32′5.66″	41°51′23.63″
600	1481826,099	668601,9803	65°32′15.66″	41°51′22.43″
625	1481925,717	668761,0743	65°32′20.18″	41°51′32.01″
650	1481966,444	668984,8821	65°32′23.48″	41°51′47.68″
675	1481999,87	669175,1227	65°32′26.25″	41°52′1.03″
700	1481918,919	669363,9431	65°32′25.5″	41°52′16.81″
725	1481707,276	669478,5077	65°32′20.06″	41°52′29.98″
750	1481584,914	669672,5791	65°32′18.08″	41°52′47.07″
775	1481501,943	669803,1269	65°32′16.74″	41°52′58.57″
800	1481393,795	670017,6227	65°32′15.38″	41°53′16.85″
825	1481423,196	670121,8851	65°32′17.24″	41°53′23.93″
850	1481525,421	670233,4089	65°32′21.4″	41°53′29.93″
875	1481615,503	670534,1731	65°32′26.92″	41°53′50.22″
900	1481783,953	670785,5369	65°32′34.39″	41°54′5.12″
925	1482033,197	670848,7703	65°32′42.61″	41°54′4.29″
950	1482202,39	670979,5183	65°32′49″	41°54′10.24″
975	1482285,278	671091,6423	65°32′52.57″	41°54′16.72″
1000	1482178,78	671328,0529	65°32′51.47″	41°54′36.59″

025.42.05.47.06 р.Назаровка

№	X	Y	N	E
1	1475880,19	671280,5927	65°29′37.76″	41°56′51.97″
25	1475823,542	671315,7201	65°29′36.34″	41°56′55.82″
50	1475541,268	671413,1409	65°29′28.57″	41°57′9.23″
75	1475331,621	671584,9577	65°29′23.71″	41°57′26.55″
100	1475141,821	671842,7227	65°29′20.23″	41°57′49.79″
125	1475015,294	672107,0993	65°29′18.76″	41°58′12.13″
150	1474878,24	672263,6527	65°29′15.98″	41°58′26.72″
175	1474695,857	672488,6109	65°29′12.43″	41°58′47.36″
200	1474367,387	672675,9009	65°29′4.06″	41°59′8.43″
225	1474184,698	672850,8683	65°29′0.04″	41°59′25.38″
250	1473868,025	672827,1531	65°28′50.11″	41°59′30.57″
275	1473598,562	672872,6129	65°28′42.25″	41°59′39.84″
300	1473273,986	673091,1897	65°28′34.28″	42°0′3.12″
325	1473019,743	673262,4461	65°28′28.03″	42°0′21.36″
350	1472663,11	673335,4817	65°28′17.75″	42°0′34.57″
375	1472473,08	673673,6941	65°28′14.99″	42°1′3.74″
400	1472082,658	673947,6927	65°28′5.5″	42°1′32.54″
425	1471650,379	673742,4287	65°27′50.36″	42°1′26.83″
450	1471292,641	673432,0925	65°27′36.55″	42°1′11.72″
475	1470960,854	673237,0009	65°27′24.59″	42°1′4.56″
500	1470738,214	672837,1353	65°27′14.12″	42°0′39.89″
525	1470537,93	672369,9655	65°27′3.72″	42°0′9.76″
550	1470554,718	672162,8913	65°27′2.35″	41°59′54.09″
575	1470646,788	672623,8097	65°27′9.37″	42°0′26.13″
600	1470816,74	673089,1991	65°27′18.82″	42°0′56.79″
625	1471166,517	673297,7037	65°27′31.46″	42°1′4.55″
650	1471485,88	673609,9205	65°27′44.1″	42°1′20.63″
675	1471850,069	673948,9629	65°27′58.37″	42°1′37.73″
700	1472343,937	673887,9099	65°28′12.97″	42°1′22.4″
725	1472539,346	673474,5615	65°28′15.21″	42°0′47.56″
750	1472885,346	673244,5523	65°28′23.74″	42°0′22.98″
775	1473158,347	673183,8995	65°28′31.57″	42°0′12.51″
800	1473425,814	672947,2789	65°28′37.63″	41°59′49.15″
825	1473772,688	672811,9399	65°28′47.04″	41°59′31.53″
850	1474061,471	672797,3669	65°28′55.77″	41°59′24.12″
875	1474277,255	672727,5519	65°29′1.76″	41°59′14.22″
900	1474575,096	672588,9823	65°29′9.64″	41°58′57.44″
925	1474828,58	672369,4555	65°29′15.42″	41°58′35.63″
950	1474985,167	672165,1617	65°29′18.37″	41°58′17.08″
975	1475082,171	671951,0959	65°29′19.39″	41°57′59.12″
1000	1475238,156	671681,1183	65°29′21.71″	41°57′35.72″
1025	1475462,339	671429,7245	65°29′26.3″	41°57′12.2″
1050	1475706,765	671345,0265	65°29′33.03″	41°57′0.55″
1075	1475869,845	671292,5553	65°29′37.55″	41°56′53.09″

025.42.05.47.07 р.Большая Каменка

№	X	Y	N	E
1	1476492,576	668060,6229	65°29′27.1″	41°52′40.34″
25	1476686,681	667907,3819	65°29′31.65″	41°52′24.72″
50	1476929,564	667675,8123	65°29′36.97″	41°52′2.23″
75	1477269,616	667633,9133	65°29′47.02″	41°51′51.62″
100	1477815,875	667813,8519	65°30′5.43″	41°51′52.85″
125	1478190,591	667968,0649	65°30′18.33″	41°51′55.97″
150	1478640,754	667914,8633	65°30′31.65″	41°51′42.08″
175	1479011,32	667969,1551	65°30′43.52″	41°51′37.9″
200	1479315,933	668051,0025	65°30′53.61″	41°51′37.22″
225	1479147,879	667960,4431	65°30′47.63″	41°51′34.24″
250	1478757,415	667936,5981	65°30′35.43″	41°51′41.11″
275	1478321,961	667944,6499	65°30′22.15″	41°51′51.34″
300	1477929,154	667857,4911	65°30′9.3″	41°51′53.58″
325	1477522,919	667680,5933	65°29′55.22″	41°51′49.47″
350	1476992,292	667643,0453	65°29′38.6″	41°51′58.42″
375	1476739,179	667824,8941	65°29′32.5″	41°52′17.46″
400	1476548,662	668013,1845	65°29′28.38″	41°52′35.59″

025.42.05.47.08 р.Ольховка

№	X	Y	N	E
1	1475484,109	668270,7395	65°28′58.09″	41°53′18.13″
25	1475342,419	668325,7813	65°28′54.24″	41°53′25.33″
50	1475070,218	668366,3099	65°28′46.26″	41°53′34.32″
75	1474750,855	668795,2715	65°28′40.39″	41°54′13.07″
100	1474373,302	669064,8791	65°28′31.27″	41°54′41.31″
125	1474038,265	669402,0513	65°28′24.08″	41°55′13.61″
150	1473879,747	669761,2679	65°28′22.5″	41°55′43.65″
175	1473648,132	670044,3285	65°28′17.98″	41°56′9.66″
200	1473441,537	670328,8493	65°28′14.24″	41°56′35.23″
225	1473151,319	670587,9747	65°28′7.69″	41°57′0.76″
250	1472876,989	670883,3879	65°28′1.97″	41°57′28.62″
275	1472569,654	671116,8177	65°27′54.67″	41°57′52.62″
300	1472387,535	671280,0925	65°27′50.57″	41°58′8.69″
325	1472638,305	671094,2229	65°27′56.57″	41°57′49.44″
350	1472920,793	670816,1035	65°28′2.7″	41°57′22.69″
375	1473253,709	670587,3745	65°28′10.83″	41°56′58.47″
400	1473500,247	670272,0471	65°28′15.52″	41°56′29.75″
425	1473714,143	669998,0587	65°28′19.58″	41°56′4.79″
450	1473911,02	669676,5099	65°28′22.68″	41°55′36.7″
475	1474100,317	669297,1289	65°28′25.02″	41°55′4.49″
500	1474438,116	669005,7765	65°28′32.72″	41°54′35.52″
525	1474811,248	668681,5073	65°28′41.2″	41°54′3.33″
550	1475188,521	668352,8969	65°28′49.77″	41°53′30.72″
575	1475374,08	668318,5197	65°28′55.15″	41°53′24.09″

025.42.05.47.09 р.Малая Каменка

№	X	Y	N	E
1	1475979,349	667765,4287	65°29′8.65″	41°52′29.85″
25	1476179,35	667594,2149	65°29′13.21″	41°52′12.77″
50	1476364,489	667371,5173	65°29′16.85″	41°51′52.22″
75	1476559,906	667232,9677	65°29′21.57″	41°51′37.66″
100	1476800,711	667001,1383	65°29′26.83″	41°51′15.2″
125	1477047,397	666716,3873	65°29′31.79″	41°50′48.69″
150	1477418,103	666587,9197	65°29′41.98″	41°50′30.99″
175	1477648,588	666317,9421	65°29′46.57″	41°50′5.93″
200	1477553,656	666456,7419	65°29′44.93″	41°50′18.3″
225	1477222,554	666641,5213	65°29′36.47″	41°50′39.28″
250	1476923,081	666863,0387	65°29′29.32″	41°51′2.28″
275	1476652,413	667094,9581	65°29′23.15″	41°51′25.41″
300	1476439,92	667357,0243	65°29′19.03″	41°51′49.48″
325	1476257,586	667515,7481	65°29′14.89″	41°52′5.25″
350	1476056,04	667673,2417	65°29′10.16″	41°52′21.34″

025.42.05.62 р.Серебрянка 2-я

№	X	Y	N	E
1	1464198,679	697254,3735	65°27′31.95″	42°33′7.81″
25	1464144,267	697393,5231	65°27′31.5″	42°33′19.28″
50	1464033,603	697463,0079	65°27′28.71″	42°33′26.78″
75	1463943,455	697632,9043	65°27′27.43″	42°33′41.28″
100	1463886,559	697754,1603	65°27′26.75″	42°33′51.48″
125	1463818,775	697854,3517	65°27′25.55″	42°34′0.34″
150	1463734,154	697923,4963	65°27′23.55″	42°34′7.27″
175	1463648,939	698025,0081	65°27′21.82″	42°34′16.6″
200	1463523,385	698162,0173	65°27′19.17″	42°34′29.42″
225	1463366,508	698218,1793	65°27′14.83″	42°34′36.91″
250	1463200,805	698314,9201	65°27′10.58″	42°34′47.59″
275	1463066,878	698353,0183	65°27′6.79″	42°34′53.26″
300	1462998,491	698444,7677	65°27′5.49″	42°35′1.51″
325	1462896,58	698506,3509	65°27′2.9″	42°35′8.23″
350	1462726,57	698617,5347	65°26′58.64″	42°35′20.07″
375	1462624,205	698715,8257	65°26′56.36″	42°35′29.53″
400	1462562,921	698895,9741	65°26′56.06″	42°35′44.17″
425	1462466,404	699050,9673	65°26′54.45″	42°35′57.7″
450	1462420,101	699205,3003	65°26′54.38″	42°36′10.12″
475	1462277,95	699395,6609	65°26′51.68″	42°36′27.24″
500	1462154,095	699592,3831	65°26′49.6″	42°36′44.44″
525	1462050,657	699750,9169	65°26′47.8″	42°36′58.38″
550	1462001,112	699825,6729	65°26′46.94″	42°37′4.96″
575	1461911,12	699966,2129	65°26′45.4″	42°37′17.28″

600	1461675,141	700027,1959	65°26′38.67″	42°37′26.79″
625	1461502,468	700080,1773	65°26′33.81″	42°37′34.37″
650	1461307,694	700089,3593	65°26′27.9″	42°37′39.17″
675	1461133,147	700112,2741	65°26′22.72″	42°37′44.56″
700	1460972,74	700128,8977	65°26′17.92″	42°37′49.18″
725	1460784,359	700097,6911	65°26′11.85″	42°37′50.85″
750	1460603,766	700123,8567	65°26′6.51″	42°37′56.61″
775	1460383,551	700078,6569	65°25′59.33″	42°37′57.91″
800	1460262,782	700112,9443	65°25′55.91″	42°38′3″
825	1460026,209	700111,2139	65°25′48.61″	42°38′7.87″
850	1459818,434	700087,9689	65°25′42″	42°38′10.54″
875	1459631,481	700118,9355	65°25′36.52″	42°38′16.78″
900	1459466,149	700151,7425	65°25′31.71″	42°38′22.71″
925	1459276,688	700190,0309	65°25′26.21″	42°38′29.54″
950	1459047,151	700223,8079	65°25′19.44″	42°38′36.89″
975	1458826,087	700217,6067	65°25′12.57″	42°38′41.09″
1000	1458578,262	700254,6345	65°25′5.26″	42°38′49.07″
1025	1458358,955	700302,0947	65°24′58.92″	42°38′57.21″
1050	1458137,487	700314,8373	65°24′52.21″	42°39′2.82″
1075	1457921,727	700340,5029	65°24′45.79″	42°39′9.27″
1100	1457763,819	700389,8235	65°24′41.36″	42°39′16.25″
1125	1457647,042	700463,3191	65°24′38.4″	42°39′24.15″
1150	1457429,047	700547,2871	65°24′32.42″	42°39′34.96″
1175	1457192,383	700665,0923	65°24′26.17″	42°39′48.67″
1200	1457041,132	700786,9883	65°24′22.58″	42°40′0.88″
1225	1456832,78	700910,1647	65°24′17.24″	42°40′14.38″
1250	1456869,085	700898,7623	65°24′18.25″	42°40′12.77″
1275	1457075,21	700759,1323	65°24′23.38″	42°39′58.1″
1300	1457282,226	700665,1223	65°24′28.93″	42°39′46.78″
1325	1457489,539	700512,6097	65°24′33.98″	42°39′31.12″
1350	1457681,07	700467,5701	65°24′39.49″	42°39′23.75″
1375	1457793,442	700373,1399	65°24′42.12″	42°39′14.39″
1400	1457953,891	700327,2801	65°24′46.66″	42°39′7.61″
1425	1458171,457	700308,5261	65°24′53.2″	42°39′1.64″
1450	1458398,287	700295,7133	65°25′0.08″	42°38′55.9″
1475	1458623,163	700254,9047	65°25′6.65″	42°38′48.14″
1500	1458886,191	700212,9657	65°25′14.38″	42°38′39.48″
1525	1459082,062	700216,0563	65°25′20.44″	42°38′35.58″
1550	1459312,927	700185,0597	65°25′27.28″	42°38′28.41″
1575	1459511,998	700151,6125	65°25′33.12″	42°38′21.73″
1600	1459660,279	700092,5199	65°25′37.17″	42°38′14.22″
1625	1459860,423	700105,2127	65°25′43.45″	42°38′10.93″
1650	1460066,878	700120,5759	65°25′49.95″	42°38′7.71″
1675	1460285,971	700132,1383	65°25′56.8″	42°38′3.94″
1700	1460453,084	700121,6961	65°26′1.85″	42°37′59.63″
1725	1460677,077	700137,8097	65°26′8.89″	42°37′56.09″
1750	1460811,986	700081,3475	65°26′12.55″	42°37′49.06″
1775	1461009,218	700093,5201	65°26′18.74″	42°37′45.79″
1800	1461168,256	700120,9761	65°26′23.88″	42°37′44.46″
1825	1461349,501	700087,4089	65°26′29.17″	42°37′38.14″
1850	1461519,445	700073,2057	65°26′34.28″	42°37′33.5″
1875	1461724,225	700023,3951	65°26′40.15″	42°37′25.47″
1900	1461936,421	699950,3895	65°26′46.04″	42°37′15.57″
1925	1461977,997	699821,5721	65°26′46.19″	42°37′5.15″
1950	1462091,375	699721,7107	65°26′48.8″	42°36′55.35″
1975	1462195,523	699564,9471	65°26′50.63″	42°36′41.53″
2000	1462322,669	699340,7893	65°26′52.57″	42°36′22.23″
2025	1462453,956	699157,6601	65°26′55″	42°36′5.87″
2050	1462500,919	699018,0703	65°26′55.22″	42°35′54.54″
2075	1462624,485	698849,4943	65°26′57.54″	42°35′39.43″
2100	1462641,388	698679,1579	65°26′56.56″	42°35′26.45″
2125	1462798,859	698585,7379	65°27′0.59″	42°35′16.18″
2150	1462910,504	698444,6177	65°27′2.78″	42°35′3.36″
2175	1463059,099	698440,2869	65°27′7.32″	42°34′59.89″
2200	1463145,84	698356,1187	65°27′9.25″	42°34′51.81″
2225	1463325,699	698266,3797	65°27′14″	42°34′41.35″
2250	1463448,539	698166,4483	65°27′16.9″	42°34′31.33″
2275	1463588,109	698068,3373	65°27′20.33″	42°34′21.1″
2300	1463704,646	697975,5875	65°27′23.1″	42°34′11.75″
2325	1463793,045	697879,5171	65°27′24.98″	42°34′2.76″
2350	1463879,902	697755,7305	65°27′26.56″	42°33′51.74″
2375	1463972,913	697619,1013	65°27′28.22″	42°33′39.64″
2400	1464072,498	697426,0101	65°27′29.58″	42°33′23.21″
2425	1464128,75	697330,0995	65°27′30.46″	42°33′14.91″

025.42.05.52 р.Серебрянка

№	X	Y	N	E
1	1461696,359	693668,4571	65°25′43.19″	42°29′35.48″
25	1461576,191	693791,1833	65°25′40.58″	42°29′47.12″
50	1461471,162	693883,4931	65°25′38.16″	42°29′56.18″
75	1461284,191	693981,7841	65°25′33.27″	42°30′7.44″
100	1461224,706	694164,8431	65°25′33.06″	42°30′22.25″
125	1461086,085	694151,3503	65°25′28.68″	42°30′24.2″
150	1460944,758	694208,3025	65°25′24.83″	42°30′31.42″
175	1460703,78	694330,5685	65°25′18.49″	42°30′45.59″
200	1460496,088	694402,7739	65°25′12.74″	42°30′55.35″
225	1460453,464	694527,8907	65°25′12.53″	42°31′5.51″
250	1460222,344	694637,6841	65°25′6.39″	42°31′18.55″
275	1460101,583	694775,2737	65°25′3.89″	42°31′31.29″
300	1460049,917	694980,5875	65°25′4.11″	42°31′47.58″
325	1459864,935	695181,5305	65°25′0.19″	42°32′6.38″
350	1459684,846	695484,8953	65°24′57.33″	42°32′32.64″
375	1459508,682	695590,4679	65°24′52.84″	42°32′44.19″
400	1459247,732	695629,5761	65°24′45.15″	42°32′52.62″
425	1458969,707	695697,9207	65°24′37.19″	42°33′3.57″
450	1458683,193	695866,9469	65°24′29.86″	42°33′22.15″
475	1458371,807	695911,0563	65°24′20.66″	42°33′32.01″
500	1457970,628	696058,3979	65°24′9.61″	42°33′51.41″
525	1457829,046	696198,6577	65°24′6.48″	42°34′4.78″
550	1457758,836	696360,7023	65°24′5.75″	42°34′18.26″
575	1457607,115	696487,6795	65°24′2.2″	42°34′30.86″
600	1457374,75	696518,0561	65°23′55.31″	42°34′38.02″
625	1457176,544	696639,8721	65°23′50.28″	42°34′51.23″
650	1457095,281	696779,0019	65°23′49″	42°35′3.23″
675	1456979,221	696889,9755	65°23′46.41″	42°35′13.89″
700	1456829,431	697003,5397	65°23′42.79″	42°35′25.46″
725	1456687,708	697115,8937	65°23′39.42″	42°35′36.76″
750	1456506,307	697239,9103	65°23′34.92″	42°35′49.77″
775	1456298,615	697314,7663	65°23′29.19″	42°35′59.69″
800	1456098,998	697377,2095	65°23′23.59″	42°36′8.53″
825	1455892,412	697480,6917	65°23′18.13″	42°36′20.54″
850	1455651,302	697718,2325	65°23′12.8″	42°36′43.2″
875	1455472,218	697891,9695	65°23′8.81″	42°36′59.82″
900	1455332,772	698069,5977	65°23′6.08″	42°37′15.9″
925	1455126,334	698231,2123	65°23′1.14″	42°37′32.2″
950	1455092,809	698394,9573	65°23′1.54″	42°37′45.01″
975	1455030,386	698586,1081	65°23′1.3″	42°38′0.46″
1000	1454935,363	698754,2239	65°22′59.85″	42°38′14.89″
1025	1454889,893	698939,3235	65°23′0.08″	42°38′29.53″
1050	1454858,43	699251,7001	65°23′1.85″	42°38′53.29″
1075	1454847,434	699541,8221	65°23′4.06″	42°39′14.97″
1100	1454803,465	699760,7891	65°23′4.63″	42°39′32.09″
1125	1454804,397	699926,9545	65°23′6.11″	42°39′44.36″
1150	1454845,66	700073,8059	65°23′8.67″	42°39′54.35″
1175	1454937,458	700234,6203	65°23′12.91″	42°40′4.31″
1200	1454913,931	700417,5693	65°23′13.79″	42°40′18.33″
1225	1454901,384	700602,7489	65°23′15.03″	42°40′32.29″
1250	1454936,782	700778,9565	65°23′17.66″	42°40′44.58″
1275	1455010,258	700922,3173	65°23′21.18″	42°40′53.64″
1300	1455178,972	701003,2145	65°23′27.09″	42°40′56.07″
1325	1455348,231	701116,5687	65°23′33.3″	42°41′0.9″
1350	1455563,843	701303,7787	65°23′41.59″	42°41′10.21″
1375	1455294,083	701088,4927	65°23′31.39″	42°40′59.96″
1400	1455154,018	700957,7949	65°23′25.92″	42°40′53.24″
1425	1454985,386	700876,7075	65°23′20.02″	42°40′50.79″
1450	1454913,296	700729,4059	65°23′16.51″	42°40′41.41″
1475	1454934,703	700539,5355	65°23′15.5″	42°40′26.92″
1500	1454931,197	700354,6759	65°23′13.77″	42°40′13.32″
1525	1454929,25	700176,2877	65°23′12.15″	42°40′0.17″
1550	1454844,084	700018,6341	65°23′8.14″	42°39′50.3″
1575	1454813,521	699871,4027	65°23′5.91″	42°39′40.06″
1600	1454790,935	699691,1041	65°23′3.63″	42°39′27.2″
1625	1454890,223	699418,9861	65°23′4.3″	42°39′4.99″
1650	1454874,17	699107,4795	65°23′1.07″	42°38′42.3″
1675	1454911,671	698867,1281	65°23′0.11″	42°38′23.74″
1700	1454954,081	698684,2791	65°22′59.81″	42°38′9.32″
1725	1455056,462	698519,0237	65°23′1.52″	42°37′54.95″
1750	1455109,183	698340,8257	65°23′1.57″	42°37′40.66″
1775	1455183,279	698147,3043	65°23′2.15″	42°37′24.79″
1800	1455367,254	697963,2249	65°23′6.2″	42°37′7.3″
1825	1455538,641	697837,6181	65°23′10.38″	42°36′54.4″
1850	1455709,748	697622,0021	65°23′13.75″	42°36′34.85″
1875	1455989,753	697461,6577	65°23′20.96″	42°36′17.08″
1900	1456192,677	697359,2857	65°23′26.31″	42°36′5.22″
1925	1456428,813	697283,6897	65°23′32.92″	42°35′54.64″
1950	1456569,455	697200,8219	65°23′36.52″	42°35′45.54″
1975	1456748,893	697090,8185	65°23′41.08″	42°35′33.62″
2000	1456886,706	696976,9241	65°23′44.32″	42°35′22.28″
2025	1457018,051	696855,9283	65°23′47.3″	42°35′10.56″
2050	1457126,496	696745,9147	65°23′49.67″	42°35′0.13″
2075	1457225,157	696621,5281	65°23′51.61″	42°34′48.84″
2100	1457400,834	696509,5843	65°23′56.04″	42°34′36.84″
2125	1457623,136	696486,8093	65°24′2.68″	42°34′30.45″
2150	1457767,96	696352,9207	65°24′5.96″	42°34′17.49″
2175	1457827,974	696207,7197	65°24′6.53″	42°34′5.48″
2200	1457960,96	696067,4997	65°24′9.39″	42°33′52.29″
2225	1458320,043	695926,1095	65°24′19.2″	42°33′34.23″
2250	1458568,61	695882,3901	65°24′26.47″	42°33′25.72″
2275	1458805,117	695752,2923	65°24′32.6″	42°33′11.09″

2300	1459130,601	695563,8121	65°24′40.96″	42°32′50.24″
2325	1459471,717	695606,2213	65°24′51.84″	42°32′46.14″
2350	1459641,792	695508,3103	65°24′56.21″	42°32′35.29″
2375	1459854,855	695249,2149	65°25′0.48″	42°32′11.6″
2400	1460008,638	694989,5393	65°25′2.92″	42°31′49.12″
2425	1460103,068	694798,0583	65°25′4.14″	42°31′32.95″
2450	1460233,81	694622,8711	65°25′6.61″	42°31′17.21″
2475	1460465,178	694530,7913	65°25′12.92″	42°31′5.48″
2500	1460501,953	694405,3645	65°25′12.94″	42°30′55.42″
2525	1460704,118	694333,5793	65°25′18.53″	42°30′45.81″
2550	1460930,825	694224,7159	65°25′24.55″	42°30′32.93″
2575	1461031,912	694160,1121	65°25′27.09″	42°30′26″
2600	1461292,449	694113,4221	65°25′34.69″	42°30′17″
2625	1461351,159	693919,9907	65°25′34.79″	42°30′1.44″
2650	1461513,357	693855,6671	65°25′39.21″	42°29′53.23″
2675	1461568,371	693732,8409	65°25′39.82″	42°29′42.97″
025.42.05.63.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1457320,289	696575,4173	65°23′54.14″	42°34′43.42″
25	1457309,853	696975,0437	65°23′57.34″	42°35′13.19″
50	1457242,101	697360,1061	65°23′58.64″	42°35′43.1″
75	1457279,594	697679,8843	65°24′2.61″	42°36′5.96″
100	1457275,948	698014,5659	65°24′5.45″	42°36′30.8″
125	1457445,124	698458,6507	65°24′14.57″	42°37′0.07″
150	1457472,875	698808,8957	65°24′18.5″	42°37′25.4″
175	1457390,423	698339,9355	65°24′11.84″	42°36′52.45″
200	1457286,383	697914,8145	65°24′4.89″	42°36′23.2″
225	1457251,217	697613,7903	65°24′1.16″	42°36′1.67″
250	1457257,057	697275,6479	65°23′58.36″	42°35′36.54″
275	1457296,926	696892,0759	65°23′56.21″	42°35′7.33″
025.42.05.63.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1454788,674	699749,3467	65°23′4.07″	42°39′31.56″
25	1454562,297	699923,6337	65°22′58.62″	42°39′49.21″
50	1454212,883	700116,8751	65°22′49.55″	42°40′10.85″
75	1453924,892	700319,4585	65°22′42.45″	42°40′31.88″
100	1454154,057	700164,6053	65°22′48.16″	42°40′15.62″
125	1454443,359	700019,8143	65°22′55.8″	42°39′58.82″
150	1454782,025	699798,4771	65°23′4.3″	42°39′35.33″
025.42.05.65 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1458101,89	692383,6801	65°23′41.16″	42°29′16.95″
25	1458038,413	692581,1047	65°23′40.95″	42°29′32.89″
50	1457976,766	692757,6523	65°23′40.62″	42°29′47.25″
75	1457876,694	693179,4225	65°23′41.27″	42°30′20.55″
100	1457718,72	693505,7523	65°23′39.3″	42°30′48.02″
125	1457607,94	693833,8625	65°23′38.79″	42°31′14.63″
150	1457604,327	694157,0615	65°23′41.54″	42°31′38.6″
175	1457669,398	694529,1111	65°23′46.83″	42°32′4.72″
200	1457781,728	694851,7899	65°23′53.14″	42°32′26.19″
225	1457638,999	694460,0063	65°23′45.28″	42°32′0.25″
250	1457595,261	694109,1111	65°23′40.83″	42°31′35.24″
275	1457631,756	693755,5157	65°23′38.83″	42°31′8.33″
300	1457756,593	693444,3593	65°23′39.92″	42°30′42.68″
325	1457907,15	693128,1217	65°23′41.76″	42°30′16.11″
350	1457979,727	692718,5041	65°23′40.36″	42°29′44.29″
375	1458050,481	692554,9291	65°23′41.09″	42°29′30.7″
025.42.05.66 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1457860,108	692106,8735	65°23′31.26″	42°29′1.64″
25	1458015,892	691812,2003	65°23′33.45″	42°28′36.55″
50	1458243,985	691401,6327	65°23′36.83″	42°28′1.35″
75	1458440,928	691132,4951	65°23′40.5″	42°27′37.27″
100	1458623,097	690934,5229	65°23′44.35″	42°27′18.76″
125	1458767,006	690742,0417	65°23′47.07″	42°27′1.47″
150	1459005,748	690689,0903	65°23′53.95″	42°26′52.47″
175	1459237,825	690492,5483	65°23′59.35″	42°26′33″
200	1459492,192	690317,8711	65°24′5.62″	42°26′14.66″
225	1459764,327	690173,6001	65°24′12.71″	42°25′58.19″
250	1460027,331	689954,0633	65°24′18.86″	42°25′36.36″
275	1460336,052	689689,4667	65°24′26″	42°25′10.21″
300	1460233,109	689762,8323	65°24′23.49″	42°25′17.83″
325	1459911,75	690044,3827	65°24′16.1″	42°25′45.5″
350	1459659,463	690220,7503	65°24′9.91″	42°26′3.92″
375	1459376,19	690365,7913	65°24′2.48″	42°26′20.68″
400	1459123,218	690558,8525	65°23′56.41″	42°26′40.34″
425	1458920,896	690729,2489	65°23′51.69″	42°26′57.25″
450	1458660,177	690777,1191	65°23′44.1″	42°27′6.34″
475	1458569,345	690996,2961	65°23′43.24″	42°27′24.47″
500	1458387,39	691213,3223	65°23′39.57″	42°27′44.38″
525	1458174,897	691538,0717	65°23′35.91″	42°28′12.91″
550	1457919,285	691919,4133	65°23′31.42″	42°28′46.52″
025.42.05.67 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1456945,903	691378,1877	65°22′56.67″	42°28′27.24″
25	1456799,428	691477,1689	65°22′53.03″	42°28′37.67″
50	1456652,938	691545,5435	65°22′49.13″	42°28′45.84″
75	1456477,607	691603,8159	65°22′44.25″	42°28′53.87″
100	1456350,469	691694,6553	65°22′41.14″	42°29′3.28″
125	1456245,258	691734,7839	65°22′38.26″	42°29′8.48″
150	1456100,492	691840,9065	65°22′34.74″	42°29′19.39″
175	1455800,564	691894,0379	65°22′25.98″	42°29′29.69″
200	1455567,225	692099,4717	65°22′20.62″	42°29′49.81″
225	1455407,329	692409,1879	65°22′18.44″	42°30′16.08″
250	1455298,933	692815,1547	65°22′18.69″	42°30′48.36″
275	1455401,546	692496,3865	65°22′19.03″	42°30′22.64″
300	1455529,897	692162,1553	65°22′20.02″	42°29′55.23″
325	1455732,013	691896,5983	65°22′23.89″	42°29′31.33″
350	1456052,877	691895,9983	65°22′33.77″	42°29′24.47″
375	1456226,739	691757,2487	65°22′37.89″	42°29′10.53″
400	1456356,31	691703,0171	65°22′41.4″	42°29′3.77″
425	1456443,596	691618,8891	65°22′43.34″	42°28′55.7″
450	1456616,88	691550,9045	65°22′48.07″	42°28′47″
475	1456767,33	691475,8885	65°22′52.04″	42°28′38.26″
500	1456920,181	691382,1385	65°22′55.91″	42°28′28.08″
025.42.05.69 р.Конжаковка				
№	**X**	**Y**	**N**	**E**
1	1456523,185	691084,4549	65°22′41.05″	42°28′14.54″
25	1456375,3	691210,6919	65°22′37.62″	42°28′27.01″
50	1456175,923	691318,5249	65°22′32.44″	42°28′39.21″
75	1455989,357	691441,5813	65°22′27.79″	42°28′52.26″
100	1455944,927	691538,8519	65°22′27.28″	42°29′0.39″
125	1455781,665	691616,2685	65°22′22.94″	42°29′9.58″
150	1455475,93	691765,8305	65°22′14.85″	42°29′27.11″
175	1455275,588	691919,5733	65°22′10.05″	42°29′42.72″
200	1455005,218	692067,8051	65°22′3.04″	42°29′59.41″
225	1454800,743	692430,0623	65°21′59.95″	42°30′30.49″
250	1454580,248	692698,7199	65°21′55.54″	42°30′55″
275	1454357,245	692872,3969	65°21′50.21″	42°31′12.56″
300	1454220,134	693152,2969	65°21′48.46″	42°31′36.13″
325	1454186,798	693348,7187	65°21′49.17″	42°31′51.34″
350	1454166,678	693583,7089	65°21′50.63″	42°32′9.11″
375	1454039,285	693805,8365	65°21′48.67″	42°32′28.21″
400	1454058,085	694036,2157	65°21′51.28″	42°32′44.82″
425	1453978,999	694190,7587	65°21′50.21″	42°32′57.91″
450	1453917,583	694407,7951	65°21′50.23″	42°33′15.24″
475	1453833,193	694596,3353	65°21′49.3″	42°33′30.94″
500	1453827,946	694838,5371	65°21′51.27″	42°33′48.94″
525	1453718,734	695087,3903	65°21′50.1″	42°34′9.63″
550	1453640,473	695308,7875	65°21′49.65″	42°34′27.63″
575	1453348,209	695604,7709	65°21′43.25″	42°34′55.67″
600	1453198,823	695738,0293	65°21′39.83″	42°35′8.66″
625	1453077,303	695870,0275	65°21′37.25″	42°35′20.98″
650	1453003,439	696024,2805	65°21′36.33″	42°35′33.93″
675	1452972,982	696231,5647	65°21′37.22″	42°35′49.88″
700	1452809,416	696526,7079	65°21′34.78″	42°36′15.13″
725	1452720,472	696773,9007	65°21′34.21″	42°36′35.26″
750	1452752,57	697017,0427	65°21′37.34″	42°36′52.54″
775	1452676,734	697234,5191	65°21′36.92″	42°37′10.2″
800	1452636,692	697448,6649	65°21′37.56″	42°37′26.86″
825	1452605,098	697655,9193	65°21′38.41″	42°37′42.83″
850	1452627,148	697773,2543	65°21′40.12″	42°37′51.04″
875	1452554,175	697944,6709	65°21′39.38″	42°38′5.23″
900	1452496,677	698111,3465	65°21′39.07″	42°38′18.76″
925	1452333,49	698218,9495	65°21′34.99″	42°38′30.14″
950	1452249,974	698394,1869	65°21′33.96″	42°38′44.84″
975	1452157,69	698556,0215	65°21′32.54″	42°38′58.74″
1000	1452112,327	698740,7311	65°21′32.76″	42°39′13.34″
1025	1452035,765	698890,6831	65°21′31.72″	42°39′26.03″
1050	1452000,673	699087,5651	65°21′32.36″	42°39′41.31″
1075	1451877,156	699230,6957	65°21′29.81″	42°39′54.48″
1100	1451760,165	699369,8855	65°21′27.43″	42°40′7.22″
1125	1451692,793	699543,3625	65°21′26.87″	42°40′21.45″
1150	1451576,915	699684,3827	65°21′24.54″	42°40′34.3″
1175	1451507,325	699816,4809	65°21′23.55″	42°40′45.52″
1200	1451405,454	699964,3925	65°21′21.71″	42°40′58.59″
1225	1451284,107	700081,4275	65°21′18.99″	42°41′9.78″
1250	1451184,711	700219,6571	65°21′17.14″	42°41′22.08″
1275	1451102,64	700350,6251	65°21′15.76″	42°41′33.47″
1300	1451063,389	700522,7919	65°21′16.06″	42°41′47.02″
1325	1451052,104	700704,1407	65°21′17.3″	42°42′0.65″
1350	1451004,267	700851,3121	65°21′17.11″	42°42′12.53″
1375	1451019,776	700747,8799	65°21′16.68″	42°42′4.56″
1400	1451053,49	700576,5933	65°21′16.22″	42°41′51.2″
1425	1451079,781	700399,3755	65°21′15.48″	42°41′37.56″
1450	1451153,141	700247,2929	65°21′16.41″	42°41′24.78″
1475	1451259,986	700107,0529	65°21′18.48″	42°41′12.18″
1500	1451386,448	699979,7859	65°21′21.26″	42°41′0.12″

1525	1451500,412	699834,1747	65°21′23.49″	42°40′46.97″
1550	1451559,312	699703,0467	65°21′24.16″	42°40′36.05″
1575	1451674,521	699573,4391	65°21′26.57″	42°40′24.05″
1600	1451733,792	699410,7643	65°21′26.97″	42°40′10.79″
1625	1451850,618	699260,3621	65°21′29.25″	42°39′57.23″
1650	1451990,114	699123,1027	65°21′32.35″	42°39′44.15″
1675	1452028,044	698935,6027	65°21′31.87″	42°39′29.51″
1700	1452095,267	698781,7297	65°21′32.59″	42°39′16.73″
1725	1452151,89	698576,6559	65°21′32.54″	42°39′0.39″
1750	1452228,807	698421,3427	65°21′33.54″	42°38′47.29″
1775	1452323,055	698239,1439	65°21′34.85″	42°38′31.85″
1800	1452479,304	698142,8333	65°21′38.82″	42°38′21.45″
1825	1452549,349	697979,6385	65°21′39.54″	42°38′7.92″
1850	1452614,568	697796,3591	65°21′39.94″	42°37′53.01″
1875	1452598,011	697671,2925	65°21′38.33″	42°37′44.12″
1900	1452638,309	697470,4997	65°21′37.81″	42°37′28.44″
1925	1452671,207	697265,3057	65°21′37.02″	42°37′12.59″
1950	1452740,039	697041,5179	65°21′37.17″	42°36′54.61″
1975	1452715,242	696797,7359	65°21′34.26″	42°36′37.13″
2000	1452791,094	696563,0457	65°21′34.53″	42°36′18.2″
2025	1452965,138	696268,2527	65°21′37.3″	42°35′52.75″
2050	1452996,592	696028,1113	65°21′36.15″	42°35′34.35″
2075	1453071,974	695875,1887	65°21′37.13″	42°35′21.47″
2100	1453197,561	695736,4891	65°21′39.77″	42°35′8.58″
2125	1453356,879	695595,1889	65°21′43.44″	42°34′54.78″
2150	1453644,928	695295,9449	65°21′49.67″	42°34′26.59″
2175	1453727,437	695078,7185	65°21′50.29″	42°34′8.8″
2200	1453830,446	694823,2339	65°21′51.21″	42°33′47.76″
2225	1453840,642	694589,9539	65°21′49.47″	42°33′30.32″
2250	1453918,359	694399,4633	65°21′50.18″	42°33′14.6″
2275	1453987,702	694181,6267	65°21′50.39″	42°32′57.05″
2300	1454053,152	694030,4245	65°21′51.08″	42°32′44.5″
2325	1454034,418	693794,6239	65°21′48.42″	42°32′27.49″
2350	1454170,737	693576,0773	65°21′50.68″	42°32′8.46″
2375	1454185,627	693339,5967	65°21′49.05″	42°31′50.69″
2400	1454223,747	693146,3455	65°21′48.52″	42°31′35.61″
2425	1454359,563	692861,5045	65°21′50.18″	42°31′11.7″
2450	1454581,683	692688,9877	65°21′55.49″	42°30′54.26″
2475	1454809,561	692409,8081	65°22′0.04″	42°30′28.81″
2500	1455004,517	692045,2401	65°22′2.82″	42°29′57.75″
2525	1455281,412	691909,5111	65°22′10.14″	42°29′41.85″
2550	1455486,349	691761,6495	65°22′15.14″	42°29′26.58″
2575	1455793,692	691610,0071	65°22′23.25″	42°29′8.86″
2600	1455944,811	691528,8597	65°22′27.19″	42°28′59.66″
2625	1455996,765	691436,3001	65°22′27.97″	42°28′51.72″
2650	1456177,235	691312,2235	65°22′32.42″	42°28′38.72″
2675	1456379,185	691203,5503	65°22′37.67″	42°28′26.4″

025.42.05.70 ручей без названия

№	X	Y	N	E
1	1456220,281	690823,7059	65°22′29.42″	42°28′1.73″
25	1456017,768	690942,0245	65°22′24.23″	42°28′14.77″
50	1455802,172	691148,7887	65°22′19.43″	42°28′34.62″
75	1455565,014	691191,9879	65°22′12.51″	42°28′42.85″
100	1455532	691306,7423	65°22′12.51″	42°28′52.03″
125	1455327,237	691364,4247	65°22′6.72″	42°29′0.64″
150	1455109,464	691583,0615	65°22′1.95″	42°29′21.4″
175	1454861,193	691719,7007	65°21′55.52″	42°29′36.76″
200	1454616,116	691969,6641	65°21′50.19″	42°30′0.42″
225	1454331,648	692127,9479	65°21′42.83″	42°30′18.14″
250	1454112,39	692309,3667	65°21′37.69″	42°30′36.18″
275	1453891,359	692602,4493	65°21′33.48″	42°31′2.5″
300	1453716,201	692833,8787	65°21′30.13″	42°31′23.3″
325	1453165,207	693475,1157	65°21′18.83″	42°32′22.3″
350	1453695,818	692852,4927	65°21′29.67″	42°31′25.1″
375	1453880,692	692621,0733	65°21′33.31″	42°31′4.1″
400	1454083,773	692327,9507	65°21′36.97″	42°30′38.16″
425	1454316,914	692128,7181	65°21′42.39″	42°30′18.51″
450	1454588,72	692000,4007	65°21′49.62″	42°30′3.27″
475	1454856,615	691753,8779	65°21′55.68″	42°29′39.38″
500	1455072,103	691574,2795	65°22′0.73″	42°29′21.55″
525	1455304,205	691383,9389	65°22′6.18″	42°29′2.57″
550	1455490,688	691337,5489	65°22′11.51″	42°28′55.18″
575	1455547,567	691235,9573	65°22′12.36″	42°28′46.47″
600	1455697,613	691175,9245	65°22′16.45″	42°28′38.85″
625	1455938,624	691048,8473	65°22′22.74″	42°28′24.34″
650	1456148,123	690853,3455	65°22′27.46″	42°28′5.45″

025.42.05.71 р.Катышер

№	X	Y	N	E
1	1455676,171	690662,5197	65°22′11.24″	42°28′1.4″
25	1455517,886	690736,2805	65°22′7.02″	42°28′10.21″
50	1455376,237	690864,8079	65°22′3.8″	42°28′22.71″
75	1455365,175	691000,0369	65°22′4.66″	42°28′32.93″
100	1455168,966	691013,2095	65°21′58.74″	42°28′38.07″
125	1454996,663	691011,5193	65°21′53.42″	42°28′41.61″
150	1454754,572	691061,7999	65°21′46.41″	42°28′50.46″
175	1454612,964	691177,4047	65°21′43.08″	42°29′2″
200	1454509,593	691224,3147	65°21′40.31″	42°29′7.66″
225	1454284,808	691228,6657	65°21′33.43″	42°29′12.75″
250	1454147,705	691332,7579	65°21′30.13″	42°29′23.35″
275	1453918,977	691226,0551	65°21′22.15″	42°29′20.33″
300	1453540,31	691400,9325	65°21′12.04″	42°29′41.27″
325	1453420,605	691538,8319	65°21′9.57″	42°29′53.98″
350	1453304,637	691684,9533	65°21′7.3″	42°30′7.23″
375	1453022,957	691898,8289	65°21′0.52″	42°30′28.98″
400	1452882,76	692039,0589	65°20′57.44″	42°30′42.3″
425	1452641,081	692128,9781	65°20′50.8″	42°30′54.06″
450	1452378,556	692202,7239	65°20′43.37″	42°31′5.06″
475	1452163,728	692430,7025	65°20′38.77″	42°31′26.43″
500	1451965,028	692570,6825	65°20′33.89″	42°31′40.96″
525	1451701,199	692690,5781	65°20′26.82″	42°31′55.39″
550	1451546,5	692827,3173	65°20′23.27″	42°32′8.75″
575	1451443,706	693010,8265	65°20′21.72″	42°32′24.46″
600	1451200,328	693131,5323	65°20′15.3″	42°32′38.51″
625	1451042,502	693287,1857	65°20′11.81″	42°32′53.33″
650	1450963,953	693480,7269	65°20′11.1″	42°33′9.27″
675	1450833,746	693669,0473	65°20′8.75″	42°33′25.91″
700	1450583,809	693703,2945	65°20′1.36″	42°33′33.72″
725	1450292,139	693845,7449	65°19′53.63″	42°33′50.38″
750	1450092,482	693991,2661	65°19′48.77″	42°34′5.33″
775	1449898,946	694109,5813	65°19′43.85″	42°34′18.14″
800	1449737,688	694288,8195	65°19′40.46″	42°34′34.77″
825	1449508,169	694420,9979	65°19′34.56″	42°34′49.35″
850	1449200,594	694357,5443	65°19′24.53″	42°34′51.16″
875	1448918,716	694286,1591	65°19′15.22″	42°34′51.84″
900	1448670,908	694352,8633	65°19′8.17″	42°35′1.98″
925	1448486,809	694395,4225	65°19′2.88″	42°35′9″
950	1448286,195	694438,3717	65°18′57.08″	42°35′16.4″
975	1448099,521	694500,9249	65°18′51.88″	42°35′24.94″
1000	1447886,443	694582,4723	65°18′46.03″	42°35′35.44″
1025	1448049,663	694509,5069	65°18′50.42″	42°35′26.62″
1050	1448251,927	694441,9823	65°18′56.05″	42°35′17.38″
1075	1448434,624	694416,8469	65°19′1.46″	42°35′11.68″
1100	1448612,14	694351,7431	65°19′6.35″	42°35′3.14″
1125	1448832,05	694276,7671	65°19′12.46″	42°34′52.98″
1150	1449102,296	694302,2825	65°19′21.01″	42°34′49.16″
1175	1449421,428	694387,4607	65°19′31.59″	42°34′48.71″
1200	1449684,11	694346,7321	65°19′39.32″	42°34′40.17″
1225	1449860,322	694138,4575	65°19′42.91″	42°34′21.09″
1250	1450045,585	694016,6415	65°19′47.55″	42°34′8.19″
1275	1450239,723	693872,3407	65°19′52.25″	42°33′53.45″
1300	1450533,703	693717,1775	65°19′59.94″	42°33′35.8″
1325	1450794,958	693674,9183	65°20′7.61″	42°33′27.16″
1350	1450951,455	693502,6717	65°20′10.91″	42°33′11.15″
1375	1451033,024	693289,2461	65°20′11.54″	42°32′53.68″
1400	1451183,408	693152,5469	65°20′14.96″	42°32′40.42″
1425	1451422,629	693010,6465	65°20′21.07″	42°32′24.89″
1450	1451541,196	692843,8609	65°20′23.25″	42°32′10.08″
1475	1451688,322	692696,2793	65°20′26.48″	42°31′56.08″
1500	1451955,285	692581,1247	65°20′33.68″	42°31′41.94″
1525	1452144,103	692430,1825	65°20′38.16″	42°31′26.8″
1550	1452379,529	692185,1801	65°20′43.24″	42°31′3.74″
1575	1452591,198	692144,9315	65°20′49.4″	42°30′56.29″
1600	1452851,561	692049,0609	65°20′56.57″	42°30′43.7″
1625	1453001,74	691920,5335	65°21′0.06″	42°30′31.03″
1650	1453287,099	691708,3781	65°21′6.96″	42°30′9.33″
1675	1453419,219	691550,5945	65°21′9.64″	42°29′54.88″
1700	1453526,996	691403,5931	65°21′11.65″	42°29′41.75″
1725	1453904,929	691226,3851	65°21′21.72″	42°29′20.65″
1750	1454131,289	691314,7041	65°21′29.47″	42°29′22.36″
1775	1454345,119	691222,8243	65°21′35.24″	42°29′11.04″
1800	1454530,769	691240,3481	65°21′41.1″	42°29′8.39″
1825	1454637,993	691191,6877	65°21′43.97″	42°29′2.53″
1850	1454793,583	691071,2021	65°21′47.7″	42°28′50.33″
1875	1455058,508	691017,6907	65°21′55.38″	42°28′40.75″
1900	1455266,101	690956,5175	65°22′1.22″	42°28′31.82″
1925	1455370,57	690859,2767	65°22′3.58″	42°28′22.42″
1950	1455556,162	690642,1803	65°22′7.37″	42°28′2.45″
1975	1455411,627	690483,7765	65°22′1.51″	42°27′53.83″
2000	1455515,865	690541,3587	65°22′5.23″	42°27′55.86″
2025	1455597,029	690638,1395	65°22′8.59″	42°28′1.28″

025.42.05.71.01 р.Северный Катышер

№	X	Y	N	E
1	1450139,394	693965,2565	65°19′49.98″	42°34′2.42″
25	1450083,045	694219,7949	65°19′50.49″	42°34′22.39″
50	1449907,129	694327,9579	65°19′46.03″	42°34′34.08″
75	1449837,695	694541,1635	65°19′45.77″	42°34′51.27″
100	1449824,851	694829,7353	65°19′47.91″	42°35′12.82″
125	1449817,476	695123,0479	65°19′50.27″	42°35′34.61″

150	1449754,459	695437,0651	65°19′51.09″	42°35′59.11″
175	1449676,71	695748,2915	65°19′51.43″	42°36′23.7″
200	1449628,105	695944,6835	65°19′51.66″	42°36′39.22″
225	1449578,329	696278,1347	65°19′53.06″	42°37′4.86″
250	1449549,448	696605,6147	65°19′55.05″	42°37′29.63″
275	1449420,636	696981,1551	65°19′54.38″	42°38′0.05″
300	1449372,576	697279,9989	65°19′55.53″	42°38′23.11″
325	1449364,805	697604,8283	65°19′58.14″	42°38′47.25″
350	1449386,814	697904,6023	65°20′1.45″	42°39′8.91″
375	1449287,278	698175,9403	65°20′0.76″	42°39′31.02″
400	1449189,532	698432,9053	65°20′0″	42°39′52.04″
425	1449063,227	698650,9919	65°19′58.02″	42°40′10.78″
450	1449004,699	698863,8773	65°19′58.09″	42°40′27.72″
475	1448967,568	699067,9509	65°19′58.73″	42°40′43.56″
500	1448938,003	699289,6483	65°19′59.76″	42°41′0.55″
525	1449051,48	699487,7507	65°20′4.99″	42°41′12.79″
550	1449158,836	699691,5343	65°20′10.09″	42°41′25.58″
575	1449202,269	699901,8591	65°20′13.27″	42°41′40.2″
600	1449227,908	700085,2783	65°20′15.66″	42°41′53.2″
625	1449245,388	700290,2523	65°20′18″	42°42′7.97″
650	1449228,494	700494,0257	65°20′19.26″	42°42′23.36″
675	1449151,907	700709,7517	65°20′18.78″	42°42′40.9″
700	1449092,529	700864,0447	65°20′18.3″	42°42′53.53″
725	1448987,425	701030,7905	65°20′16.52″	42°43′8.05″
750	1448922,932	701195,3555	65°20′15.97″	42°43′21.55″
775	1448861,244	701358,7505	65°20′15.5″	42°43′34.9″
800	1448771,393	701600,6921	65°20′14.84″	42°43′54.65″
825	1448845,917	701380,3251	65°20′15.22″	42°43′36.82″
850	1448910,104	701215,7699	65°20′15.76″	42°43′23.32″
875	1448977,121	701063,9575	65°20′16.49″	42°43′10.71″
900	1449075,783	700883,3389	65°20′17.96″	42°42′55.31″
925	1449142,214	700736,9877	65°20′18.72″	42°42′43.11″
950	1449217,786	700522,5819	65°20′19.18″	42°42′25.7″
975	1449240,529	700317,0479	65°20′18.08″	42°42′10.05″
1000	1449237,444	700133,2587	65°20′16.38″	42°41′56.54″
1025	1449196,47	699927,0645	65°20′13.31″	42°41′42.18″
1050	1449171,458	699736,0537	65°20′10.87″	42°41′28.6″
1075	1449079,503	699515,4965	65°20′6.1″	42°41′14.25″
1100	1448948,983	699319,8849	65°20′0.37″	42°41′2.55″
1125	1448961,068	699090,9859	65°19′58.73″	42°40′45.4″
1150	1449002,917	698895,8843	65°19′58.31″	42°40′30.12″
1175	1449035,609	698681,7885	65°19′57.44″	42°40′13.64″
1200	1449182,677	698447,7885	65°19′59.92″	42°39′53.28″
1225	1449274,351	698194,6043	65°20′0.53″	42°39′32.67″
1250	1449384,784	697904,7425	65°20′1.39″	42°39′8.96″
1275	1449362,965	697605,6185	65°19′58.09″	42°38′47.34″
1300	1449370,612	697279,5389	65°19′55.46″	42°38′23.12″
1325	1449418,639	696980,9151	65°19′54.32″	42°38′0.08″
1350	1449547,452	696605,4647	65°19′54.99″	42°37′29.66″
1375	1449576,86	696276,7445	65°19′53.01″	42°37′4.79″
1400	1449626,967	695942,9931	65°19′51.61″	42°36′39.12″
1425	1449689,884	695715,6445	65°19′51.55″	42°36′21.02″
1450	1449753,874	695393,3257	65°19′50.69″	42°35′55.89″
1475	1449817,409	695085,9201	65°19′49.94″	42°35′31.88″
1500	1449786,161	694787,9763	65°19′46.35″	42°35′10.56″
1525	1449858,013	694518,0887	65°19′46.19″	42°34′49.14″
1550	1449931,44	694302,1025	65°19′46.55″	42°34′31.66″
1575	1450097,927	694181,8869	65°19′50.61″	42°34′19.28″

025.42.05.72 р.Катайка

№	X	Y	N	E
1	1455498,119	690273,3861	65°22′2.31″	42°27′36.46″
25	1455555,42	690117,0681	65°22′2.68″	42°27′23.7″
50	1455703,445	689910,8441	65°22′5.41″	42°27′5.33″
75	1455802,734	689796,3295	65°22′7.45″	42°26′54.76″
100	1455870,089	689608,5995	65°22′7.86″	42°26′39.47″
125	1455950,338	689458,1073	65°22′8.99″	42°26′26.65″
150	1456093,793	689336,6813	65°22′12.32″	42°26′14.63″
175	1456114,746	689150,1215	65°22′11.31″	42°26′0.42″
200	1456108,163	688968,3927	65°22′9.49″	42°25′47.14″
225	1456130,321	688731,4421	65°22′8.07″	42°25′29.18″
250	1456277,117	688601,4043	65°22′11.43″	42°25′16.45″
275	1456289,623	688449,7517	65°22′10.47″	42°25′4.99″
300	1456298,309	688281,0259	65°22′9.24″	42°24′52.36″
325	1456351,93	688100,6871	65°22′9.28″	42°24′37.9″
350	1456423,904	687945,7941	65°22′10.12″	42°24′24.94″
375	1456483,638	687747,3917	65°22′10.19″	42°24′9.02″
400	1456489,437	687559,5617	65°22′8.7″	42°23′55.03″
425	1456590,796	687391,0355	65°22′10.31″	42°23′40.43″
450	1456765,293	687339,1945	65°22′15.22″	42°23′32.88″
475	1456942	687235,6723	65°22′19.74″	42°23′21.47″
500	1457050,297	687057,6243	65°22′21.48″	42°23′6.01″
525	1457211,447	686901,9611	65°22′25.05″	42°22′51.08″
550	1457283,026	686730,5643	65°22′25.73″	42°22′36.9″
575	1457476,109	686593,9453	65°22′30.45″	42°22′22.69″
600	1457640,005	686469,6687	65°22′34.38″	42°22′10.01″
625	1457712,385	686297,7519	65°22′35.08″	42°21′55.77″
650	1457815,319	686098,3093	65°22′36.46″	42°21′38.85″
675	1457917,759	685947,7571	65°22′38.27″	42°21′25.55″
700	1458010,217	685807,1071	65°22′39.86″	42°21′13.19″
725	1458127,018	685742,7433	65°22′42.88″	42°21′5.94″
750	1458125,805	685628,8691	65°22′41.83″	42°20′57.56″
775	1458131,984	685505,8727	65°22′40.92″	42°20′48.35″
800	1458195,471	685384,0567	65°22′41.78″	42°20′38″
825	1458297,96	685245,7171	65°22′43.7″	42°20′25.59″
850	1458341,722	684994,7735	65°22′42.8″	42°20′6.14″
875	1458374,925	684871,1771	65°22′42.72″	42°19′56.3″
900	1458339,437	684749,5011	65°22′40.54″	42°19′48.08″
925	1458230,909	684677,8557	65°22′36.56″	42°19′45.12″
950	1458179,36	684555,0095	65°22′33.88″	42°19′37.16″
975	1458107,302	684460,4293	65°22′30.82″	42°19′31.73″
1000	1458058,681	684370,0999	65°22′28.52″	42°19′26.11″
1025	1457993,586	684281,3711	65°22′25.72″	42°19′20.95″
1050	1457899,156	684200,3437	65°22′22.09″	42°19′17″
1075	1457818,866	684127,8983	65°22′18.98″	42°19′13.38″
1100	1457712,277	683998,5805	65°22′14.54″	42°19′6.12″
1125	1457629,331	683895,4585	65°22′11.07″	42°19′0.29″
1150	1457546,607	683813,1009	65°22′7.79″	42°18′55.99″
1175	1457645,145	683905,8907	65°22′11.65″	42°19′0.72″
1200	1457730,327	684009,9931	65°22′15.2″	42°19′6.58″
1225	1457829,153	684141,9413	65°22′19.42″	42°19′14.19″
1250	1457908,8	684215,5869	65°22′22.53″	42°19′17.92″
1275	1458008,715	684296,5143	65°22′26.32″	42°19′21.75″
1300	1458065,19	684398,7361	65°22′28.97″	42°19′28.08″
1325	1458128,792	684473,0119	65°22′31.59″	42°19′32.2″
1350	1458197,979	684572,2231	65°22′34.61″	42°19′38.03″
1375	1458231,281	684709,7625	65°22′36.86″	42°19′47.47″
1400	1458358,039	684781,7179	65°22′41.4″	42°19′50.06″
1425	1458383,241	684912,9359	65°22′43.35″	42°19′59.21″
1450	1458326,568	685048,8251	65°22′42.82″	42°20′10.45″
1475	1458268,254	685271,6527	65°22′43.02″	42°20′28.14″
1500	1458173,338	685397,0295	65°22′41.22″	42°20′39.43″
1525	1458127,826	685524,3867	65°22′40.96″	42°20′49.8″
1550	1458113,877	685655,2447	65°22′41.69″	42°20′59.76″
1575	1458127,125	685761,6773	65°22′43.05″	42°21′7.33″
1600	1457998,923	685829,8219	65°22′39.72″	42°21′15.11″
1625	1457906,177	685973,3127	65°22′38.14″	42°21′27.68″
1650	1457799,018	686125,2951	65°22′36.2″	42°21′41.19″
1675	1457698,435	686323,7375	65°22′34.88″	42°21′57.99″
1700	1457618,623	686494,3439	65°22′33.95″	42°22′12.29″
1725	1457450,833	686606,8279	65°22′29.79″	42°22′24.18″
1750	1457254,525	686757,1301	65°22′25.09″	42°22′39.47″
1775	1457194,478	686929,3869	65°22′24.78″	42°22′53.47″
1800	1457007,162	687090,8713	65°22′20.45″	42°23′9.39″
1825	1456911,016	687241,9737	65°22′18.84″	42°23′22.59″
1850	1456729,4	687348,1763	65°22′14.2″	42°23′34.31″
1875	1456563,029	687402,2179	65°22′9.56″	42°23′41.85″
1900	1456476,436	687581,8863	65°22′8.5″	42°23′56.96″
1925	1456470,868	687784,1995	65°22′10.12″	42°24′12.01″
1950	1456410,607	687986,0027	65°22′10.07″	42°24′28.19″
1975	1456336,412	688128,5831	65°22′9.05″	42°24′40.29″
2000	1456305,181	688305,7209	65°22′9.67″	42°24′54.03″
2025	1456267,935	688467,6657	65°22′9.96″	42°25′6.78″
2050	1456254,918	688626,1595	65°22′10.97″	42°25′18.75″
2075	1456099,576	688762,2887	65°22′7.4″	42°25′32.11″
2100	1456126,823	688997,3189	65°22′10.33″	42°25′48.88″
2125	1456106,745	689184,1487	65°22′11.37″	42°26′3.1″
2150	1456067,593	689354,7751	65°22′11.68″	42°26′16.53″
2175	1455914,355	689467,7893	65°22′7.97″	42°26′28.13″
2200	1455858,35	689631,1243	65°22′7.69″	42°26′41.38″
2225	1455792,571	689820,6949	65°22′7.35″	42°26′56.78″
2250	1455681,808	689938,7199	65°22′4.99″	42°27′7.85″
2275	1455541,941	690147,1945	65°22′2.54″	42°27′26.21″

025.42.05.74 р.Березовка

№	X	Y	N	E
1	1452154,82	686083,2835	65°19′42.2″	42°23′38.62″
25	1452284,151	685994,6271	65°19′45.39″	42°23′29.33″
50	1452433,744	685908,0187	65°19′49.22″	42°23′19.76″
75	1452583,617	685867,4899	65°19′53.47″	42°23′13.58″
100	1452717,255	685767,2985	65°19′56.69″	42°23′3.35″
125	1452918,455	685645,9127	65°20′1.79″	42°22′50.11″
150	1453008,553	685503,5923	65°20′3.3″	42°22′37.7″
175	1453127,533	685374,3445	65°20′5.81″	42°22′25.64″
200	1453260,586	685216,0607	65°20′8.49″	42°22′11.13″
225	1453367,925	684984,6513	65°20′9.73″	42°21′51.79″
250	1453459,352	684832,8589	65°20′11.19″	42°21′38.65″
275	1453496,441	684658,8017	65°20′10.78″	42°21′25.03″
300	1453634,534	684541,8467	65°20′13.98″	42°21′13.46″
325	1453737,955	684406,6577	65°20′15.95″	42°21′1.29″

350	1453789,026	684242,4727	65°20′16.06″	42°20′48.1″
375	1453810,623	684051,1517	65°20′15.02″	42°20′33.54″
400	1453802,489	683869,2829	65°20′13.14″	42°20′20.31″
425	1453889,981	683689,8347	65°20′14.23″	42°20′5.22″
450	1453907,065	683489,4517	65°20′12.97″	42°19′50.09″
475	1453938,041	683311,3637	65°20′12.33″	42°19′36.3″
500	1454012,26	683201,7503	65°20′13.63″	42°19′26.64″
525	1454105,782	683095,6677	65°20′15.56″	42°19′16.82″
550	1454257,082	682990,5451	65°20′19.27″	42°19′5.83″
575	1454397,815	682808,4963	65°20′21.97″	42°18′49.41″
600	1454539,901	682677,7383	65°20′25.17″	42°18′36.73″
625	1454713,218	682561,7435	65°20′29.47″	42°18′24.47″
650	1454962,041	682436,5769	65°20′36″	42°18′9.91″
675	1455215,03	682395,0779	65°20′43.41″	42°18′1.43″
700	1455431,92	682380,1547	65°20′49.94″	42°17′55.68″
725	1455707,677	682367,7321	65°20′58.31″	42°17′48.85″
750	1455941,289	682321,8021	65°21′5.08″	42°17′40.46″
775	1456189,716	682314,1105	65°21′12.65″	42°17′34.56″
800	1455941,858	682323,7227	65°21′5.12″	42°17′40.59″
825	1455707,479	682369,7325	65°20′58.32″	42°17′49″
850	1455432,167	682382,1351	65°20′49.97″	42°17′55.82″
875	1455214,865	682397,0783	65°20′43.42″	42°18′1.58″
900	1454962,478	682438,5373	65°20′36.03″	42°18′10.05″
925	1454714,398	682563,3639	65°20′29.52″	42°18′24.56″
950	1454541,592	682678,8285	65°20′25.24″	42°18′36.77″
975	1454399,605	682809,4263	65°20′22.04″	42°18′49.44″
1000	1454258,765	682991,6153	65°20′19.34″	42°19′5.88″
1025	1454107,349	683096,9079	65°20′15.62″	42°19′16.88″
1050	1454014,215	683201,3703	65°20′13.69″	42°19′26.57″
1075	1453940,037	683311,0937	65°20′12.39″	42°19′36.24″
1100	1453909,053	683489,6719	65°20′13.03″	42°19′50.06″
1125	1453891,969	683690,1947	65°20′14.3″	42°20′5.2″
1150	1453804,254	683870,2631	65°20′13.21″	42°20′20.34″
1175	1453812,322	684050,1215	65°20′15.06″	42°20′33.43″
1200	1453790,635	684243,6629	65°20′16.12″	42°20′48.15″
1225	1453739,943	684406,9879	65°20′16.02″	42°21′1.27″
1250	1453635,491	684543,6271	65°20′14.02″	42°21′13.57″
1275	1453498,091	684659,9819	65°20′10.84″	42°21′25.08″
1300	1453461,315	684833,2889	65°20′11.25″	42°21′38.64″
1325	1453369,856	684985,2215	65°20′9.79″	42°21′51.79″
1350	1453262,194	685217,2709	65°20′8.55″	42°22′11.19″
1375	1453128,473	685376,1449	65°20′5.85″	42°22′25.75″
1400	1453010,55	685503,5021	65°20′3.36″	42°22′37.65″
1425	1452920,286	685646,7327	65°20′1.86″	42°22′50.13″
1450	1452717,28	685769,2989	65°19′56.7″	42°23′3.49″
1475	1452585,266	685872,1409	65°19′53.56″	42°23′13.89″
1500	1452410,068	685931,4135	65°19′48.7″	42°23′21.99″
1525	1452261,936	686020,5427	65°19′44.93″	42°23′31.72″

025.42.05.75 ручей без названия

№	X	Y	N	E
1	1451249,07	682513,0473	65°18′42.5″	42°19′35.02″
25	1451141,304	682354,7893	65°18′37.77″	42°19′25.67″
50	1450970,544	682115,6681	65°18′30.38″	42°19′11.72″
75	1450770,647	681928,1381	65°18′22.56″	42°19′2.19″
100	1450399,619	681673,0937	65°18′8.87″	42°18′51.36″
125	1450199,558	681472,7809	65°18′0.93″	42°18′40.9″
150	1449975,012	681242,1715	65°17′51.96″	42°18′28.73″
175	1449744,882	681031,3465	65°17′43″	42°18′18.15″
200	1449595,941	680749,6863	65°17′35.9″	42°18′0.61″
225	1449649,562	680854,2587	65°17′38.48″	42°18′7.16″
250	1449827,507	681111,7337	65°17′46.26″	42°18′22.29″
275	1450069,458	681339,7423	65°17′55.74″	42°18′33.89″
300	1450279,279	681546,4365	65°18′4.04″	42°18′44.61″
325	1450554,871	681768,1839	65°18′14.49″	42°18′55.04″
350	1450833,21	681989,3611	65°18′25.03″	42°19′5.36″
375	1451046,231	682198,9161	65°18′33.45″	42°19′16.23″
400	1451172,56	682420,6133	65°18′39.32″	42°19′29.85″

025.42.05.76 ручей без названия

№	X	Y	N	E
1	1451616,364	681739,3477	65°18′46.88″	42°18′30.21″
25	1451806,031	681656,4601	65°18′51.97″	42°18′20.05″
50	1452027,904	681520,2809	65°18′57.58″	42°18′5.28″
75	1452262,868	681368,9485	65°19′3.45″	42°17′49.11″
100	1452517,878	681082,1973	65°19′8.72″	42°17′22.53″
125	1452597,599	680807,4385	65°19′8.71″	42°17′0.6″
150	1452660,83	680569,9279	65°19′8.53″	42°16′41.76″
175	1452761,867	680355,5921	65°19′9.72″	42°16′23.82″
200	1452925,566	680183,3653	65°19′13.21″	42°16′7.63″
225	1453114,202	679997,7355	65°19′17.34″	42°15′49.92″
250	1453211,535	679924,3999	65°19′19.68″	42°15′42.43″
275	1452992,451	680092,1457	65°19′14.45″	42°15′59.48″
300	1452829,874	680258,3113	65°19′10.94″	42°16′15.2″
325	1452703,404	680470,3765	65°19′8.95″	42°16′33.52″
350	1452648,093	680712,4683	65°19′9.42″	42°16′52.53″
375	1452549,464	680944,7381	65°19′8.46″	42°17′11.74″
400	1452391,095	681264,7463	65°19′6.46″	42°17′38.69″
425	1452115,255	681455,1771	65°18′59.68″	42°17′58.61″
450	1451913,395	681609,3799	65°18′54.85″	42°18′14.29″
475	1451680,526	681695,3383	65°18′48.46″	42°18′25.6″

025.42.05.77 ручей без названия

№	X	Y	N	E
1	1451522,619	680273,1145	65°18′30.88″	42°16′44.31″
25	1451287,341	680183,3553	65°18′22.84″	42°16′42.75″
50	1451075,458	680091,4955	65°18′15.5″	42°16′40.53″
75	1450845,154	679916,3881	65°18′6.85″	42°16′32.58″
100	1450615	679707,4235	65°17′57.9″	42°16′22.14″
125	1450442,862	679551,7403	65°17′51.22″	42°16′14.38″
150	1450509,97	679587,0677	65°17′53.6″	42°16′15.54″
175	1450674,32	679744,5215	65°18′0.06″	42°16′23.6″
200	1450925,676	679993,8847	65°18′10.02″	42°16′36.56″
225	1451128,245	680123,4825	65°18′17.41″	42°16′41.75″
250	1451357,748	680230,4653	65°18′25.43″	42°16′44.7″

025.42.05.78 ручей без названия

№	X	Y	N	E
1	1451539,307	677243,4269	65°18′4.21″	42°13′1.09″
25	1451660,184	677103,1269	65°18′6.67″	42°12′48.17″
50	1451788,171	676977,1901	65°18′9.47″	42°12′36.16″
75	1451951,449	676889,4113	65°18′13.7″	42°12′26.19″
100	1452098,047	676785,1491	65°18′17.27″	42°12′15.37″
125	1452221,019	676723,2959	65°18′20.49″	42°12′8.18″
150	1452361,537	676675,6957	65°18′24.38″	42°12′1.65″
175	1452527,579	676600,8797	65°18′28.81″	42°11′52.58″
200	1452691,905	676632,5565	65°18′34.14″	42°11′51.37″
225	1452848,229	676687,0381	65°18′39.44″	42°11′52.01″
250	1453010,748	676741,9299	65°18′44.93″	42°11′52.55″
275	1452837,472	676683,5673	65°18′39.08″	42°11′51.99″
300	1452680,199	676630,0859	65°18′33.76″	42°11′51.44″
325	1452514,455	676610,5617	65°18′28.49″	42°11′53.57″
350	1452348,619	676676,6559	65°18′23.99″	42°12′2″
375	1452219,361	676736,0785	65°18′20.55″	42°12′9.15″
400	1452083,495	676785,9991	65°18′16.83″	42°12′15.75″
425	1451942,688	676896,7429	65°18′13.49″	42°12′26.92″
450	1451781,333	676989,8027	65°18′9.37″	42°12′37.23″
475	1451641,986	677118,8605	65°18′6.25″	42°12′49.72″

025.42.05.79 ручей без названия

№	X	Y	N	E
1	1451069,414	676118,5175	65°17′39.66″	42°11′48.48″
25	1450780,645	675946,6597	65°17′29.24″	42°11′42.06″
50	1450563,673	675848,8989	65°17′21.69″	42°11′39.54″
75	1450328,51	675807,2801	65°17′14.09″	42°11′41.54″
100	1450415,887	675809,3005	65°17′16.79″	42°11′39.81″
125	1450645,126	675863,8321	65°17′24.33″	42°11′38.89″
150	1450869,209	675977,1163	65°17′32.23″	42°11′42.39″

025.42.05.80 ручей без названия

№	X	Y	N	E
1	1450869,144	675505,4455	65°17′27.99″	42°11′7.73″
25	1451127,651	675052,9289	65°17′31.86″	42°10′28.9″
50	1451358,945	674652,5733	65°17′35.36″	42°9′54.5″
75	1451151,302	674997,4471	65°17′32.08″	42°10′24.32″
100	1450879,002	675437,2609	65°17′27.68″	42°11′2.5″

025.42.05.81 ручей без названия

№	X	Y	N	E
1	1450148,429	674724,2985	65°16′58.81″	42°10′25.83″
25	1449905,974	674672,7677	65°16′50.89″	42°10′27.27″
50	1449741,871	674693,6321	65°16′46.04″	42°10′32.33″
75	1449928,437	674686,0705	65°16′51.7″	42°10′27.76″

025.42.05.60.05 р.Серебрянка 3-я

№	X	Y	N	E
1	1462582,133	704424,0021	65°27′45.2″	42°42′33.62″
25	1462410,623	704348,8195	65°27′39.26″	42°42′31.66″
50	1462253,02	704349,8797	65°27′34.41″	42°42′35.06″
75	1462168,234	704228,4637	65°27′30.73″	42°42′27.84″
100	1462140,187	704135,5939	65°27′29.06″	42°42′21.54″
125	1462024,441	704017,5587	65°27′24.45″	42°42′15.23″
150	1461958,719	703875,8583	65°27′21.19″	42°42′6.1″
175	1461846,289	703757,5831	65°27′16.69″	42°41′59.7″
200	1461761,982	703632,0563	65°27′12.99″	42°41′52.17″
225	1461581,586	703499,0979	65°27′6.26″	42°41′46.11″
250	1461416,139	703502,8387	65°27′1.2″	42°41′49.88″
275	1461252,077	703460,8997	65°26′55.78″	42°41′50.22″
300	1461122,184	703435,3343	65°26′51.55″	42°41′51.07″
325	1460996,91	703401,3071	65°26′47.39″	42°41′51.18″
350	1460827,024	703398,9765	65°26′42.13″	42°41′54.59″
375	1460716,162	703394,4555	65°26′38.68″	42°41′56.59″
400	1460535,553	703339,9339	65°26′32.63″	42°41′56.35″
425	1460421,308	703362,7289	65°26′29.31″	42°42′0.45″
450	1460294,047	703358,9779	65°26′25.36″	42°42′2.85″
475	1460174,919	703317,9791	65°26′21.33″	42°42′2.32″

500	1460021,985	703302,4059	65°26′16.48″	42°42′4.39″
525	1459888,479	703290,2833	65°26′12.26″	42°42′6.3″
550	1459786,501	703343,2245	65°26′9.58″	42°42′12.37″
575	1459652,847	703473,1023	65°26′6.6″	42°42′24.81″
600	1459543,081	703537,7061	65°26′3.78″	42°42′31.9″
625	1459427,369	703502,6387	65°25′59.91″	42°42′31.74″
650	1459301,625	703528,4143	65°25′56.26″	42°42′36.3″
675	1459161,792	703540,4767	65°25′52.05″	42°42′40.13″
700	1459045,163	703496,4273	65°25′48.07″	42°42′39.32″
725	1458941,041	703478,8337	65°25′44.71″	42°42′40.21″
750	1458798,106	703463,6103	65°25′40.17″	42°42′42.09″
775	1458665,061	703427,0425	65°25′35.75″	42°42′42.18″
800	1458519,172	703378,9123	65°25′30.83″	42°42′41.68″
825	1458343,917	703337,5335	65°25′25.07″	42°42′42.3″
850	1458226,587	703294,3141	65°25′21.08″	42°42′41.57″
875	1458094,293	703242,1631	65°25′16.54″	42°42′40.48″
900	1457980	703180,6097	65°25′12.48″	42°42′38.33″
925	1457832,403	703106,9941	65°25′7.29″	42°42′35.98″
950	1457725,864	703022,3961	65°25′3.26″	42°42′31.96″
975	1457623,408	702914,9331	65°24′59.17″	42°42′26.15″
1000	1457750,265	703040,7599	65°25′4.18″	42°42′32.8″
1025	1457879,729	703145,3023	65°25′9.08″	42°42′37.82″
1050	1458013,665	703187,5613	65°25′13.58″	42°42′38.14″
1075	1458130,904	703264,1077	65°25′17.86″	42°42′41.34″
1100	1458260,722	703296,0545	65°25′22.14″	42°42′40.98″
1125	1458401,018	703339,0337	65°25′26.84″	42°42′41.21″
1150	1458567,645	703380,8127	65°25′32.34″	42°42′40.8″
1175	1458695,518	703446,6467	65°25′36.86″	42°42′42.99″
1200	1458852,592	703482,1343	65°25′42.01″	42°42′42.31″
1225	1458976,529	703492,8265	65°25′45.93″	42°42′40.5″
1250	1459090,138	703524,0331	65°25′49.7″	42°42′40.42″
1275	1459204,523	703550,4689	65°25′53.46″	42°42′39.97″
1300	1459336,388	703518,7121	65°25′57.24″	42°42′34.85″
1325	1459462,791	703509,6003	65°26′1.06″	42°42′31.51″
1350	1459580,83	703524,5433	65°26′4.83″	42°42′30.13″
1375	1459670,195	703449,5473	65°26′6.93″	42°42′22.7″
1400	1459806,044	703334,7129	65°26′10.11″	42°42′11.33″
1425	1459906,124	703295,3143	65°26′12.85″	42°42′6.3″
1450	1460056,946	703300,0155	65°26′17.54″	42°42′3.47″
1475	1460201,927	703315,8487	65°26′22.14″	42°42′1.59″
1500	1460304,383	703350,9263	65°26′25.61″	42°42′2.03″
1525	1460428,568	703356,1473	65°26′29.48″	42°41′59.81″
1550	1460555,813	703344,7649	65°26′33.3″	42°41′56.28″
1575	1460722,086	703409,4287	65°26′38.99″	42°41′57.57″
1600	1460845,123	703415,7301	65°26′42.84″	42°41′55.45″
1625	1461001,662	703415,3601	65°26′47.66″	42°41′52.12″
1650	1461126,341	703452,5581	65°26′51.83″	42°41′52.25″
1675	1461282,278	703451,5079	65°26′56.62″	42°41′48.89″
1700	1461431,705	703516,2615	65°27′1.8″	42°41′50.54″
1725	1461608,067	703504,6991	65°27′7.13″	42°41′45.97″
1750	1461778,406	703641,5183	65°27′13.58″	42°41′52.52″
1775	1461865,444	703778,1675	65°27′17.46″	42°42′0.82″
1800	1461960,641	703902,6941	65°27′21.48″	42°42′8.05″
1825	1462043,01	704028,5911	65°27′25.12″	42°42′15.65″
1850	1462150,605	704149,6871	65°27′29.5″	42°42′22.37″
1875	1462166,238	704227,8237	65°27′30.67″	42°42′27.83″
1900	1462247,295	704348,1493	65°27′34.22″	42°42′35.05″
1925	1462405,508	704354,9309	65°27′39.15″	42°42′32.22″
1950	1462568,044	704424,8157	65°27′44.77″	42°42′33.98″

025.42.05.60.06 ручей без названия

№	X	Y	N	E
1	1461695,736	705658,4169	65°27′28.68″	42°44′23.85″
25	1461589,976	706103,4345	65°27′29.31″	42°44′59.09″
50	1461651,821	706269,0499	65°27′32.66″	42°45′10.07″
75	1461451,957	706616,0441	65°27′29.53″	42°45′40.02″
100	1461259,361	706972,3101	65°27′26.7″	42°46′10.49″
125	1461439,377	707377,8967	65°27′35.79″	42°46′36.81″
150	1461601,047	707716,2391	65°27′43.73″	42°46′58.52″
175	1461544,753	707566,3071	65°27′40.68″	42°46′48.58″
200	1461291,508	707208,2305	65°27′29.75″	42°46′27.32″
225	1461352,124	706781,8095	65°27′27.9″	42°45′54.41″
250	1461618,774	706486,6463	65°27′33.54″	42°45′26.91″
275	1461604,132	706194,9141	65°27′30.54″	42°45′5.58″
300	1461672,056	705977,0175	65°27′30.73″	42°44′47.98″

025.42.05.60.07 ручей без названия

№	X	Y	N	E
1	1458435,555	708158,3895	65°26′9.97″	42°48′37.65″
25	1458253,447	708423,2001	65°26′6.66″	42°49′1.09″
50	1458013,186	708486,8739	65°25′59.81″	42°49′10.84″
75	1457703,327	708835,2783	65°25′53.28″	42°49′43.15″
100	1457799,744	709344,0469	65°26′0.68″	42°50′18.86″
125	1457875,654	709699,6629	65°26′6.11″	42°50′43.64″
150	1457856,178	710110,6707	65°26′9.08″	42°51′14.53″
175	1457586,311	710373,2169	65°26′3.03″	42°51′39.63″
200	1457305,596	710612,9283	65°25′56.46″	42°52′3.26″
225	1457024,386	710876,5245	65°25′50.07″	42°52′28.67″
250	1456988,155	710954,4911	65°25′49.63″	42°52′35.21″
275	1457211,901	710698,0363	65°25′54.3″	42°52′11.53″
300	1457499,768	710436,1605	65°26′0.91″	42°51′46.1″
325	1457767,349	710200,0299	65°26′7.11″	42°51′23.01″
350	1457930,396	709852,8959	65°26′9.13″	42°50′53.86″
375	1457829,689	709442,4981	65°26′2.46″	42°50′25.53″
400	1457772,885	708950,9329	65°25′56.43″	42°49′50.27″
425	1457881,586	708583,0043	65°25′56.59″	42°49′20.72″
450	1458175,648	708406,2665	65°26′4.12″	42°49′1.46″
475	1458331,443	708205,7137	65°26′7.17″	42°48′43.34″

025.42.05.60.08 р.Северный Иов

№	X	Y	N	E
1	1457575,315	708309,3059	65°25′44.76″	42°49′6.83″
25	1457314,58	708486,6737	65°25′38.26″	42°49′25.43″
50	1457098,844	708533,8139	65°25′32.02″	42°49′33.43″
75	1456895,037	708533,8237	65°25′25.73″	42°49′37.69″
100	1456676,498	708511,1491	65°25′18.8″	42°49′40.58″
125	1456530,172	708426,3109	65°25′13.55″	42°49′37.35″
150	1456400,493	708506,9881	65°25′10.25″	42°49′46.03″
175	1456243,534	708528,1027	65°25′5.59″	42°49′50.88″
200	1456140,542	708516,1501	65°25′2.31″	42°49′52.14″
225	1455947,797	708511,8591	65°24′56.33″	42°49′55.85″
250	1455825,32	708423,4203	65°24′51.78″	42°49′51.85″
275	1455675,175	708461,0883	65°24′47.48″	42°49′57.78″
300	1455536,587	708437,9635	65°24′43.01″	42°49′58.96″
325	1455409,952	708416,7689	65°24′38.92″	42°50′0.03″
350	1455279,853	708345,2135	65°24′34.28″	42°49′57.45″
375	1455099,227	708318,8579	65°24′28.48″	42°49′59.26″
400	1454913,527	708277,2189	65°24′22.39″	42°50′0.06″
425	1454675,511	708205,3135	65°24′14.43″	42°49′59.7″
450	1454460,031	708318,7279	65°24′8.77″	42°50′12.59″
475	1454295,285	708322,6987	65°24′3.72″	42°50′16.32″
500	1454143,407	708199,3025	65°23′57.97″	42°50′10.35″
525	1453955,464	708158,0635	65°23′51.81″	42°50′11.22″
550	1453751,278	708121,2957	65°23′45.19″	42°50′12.76″
575	1453571,773	707974,9645	65°23′38.39″	42°50′5.66″
600	1453377,494	707831,0337	65°23′31.14″	42°49′59.06″
625	1453239,558	707650,8151	65°23′25.32″	42°49′48.6″
650	1453060,293	707596,3435	65°23′19.32″	42°49′48.3″
675	1452849,021	707574,4587	65°23′12.62″	42°49′51.09″
700	1452611,029	707559,4955	65°23′5.15″	42°49′54.95″
725	1452378,622	707566,8573	65°22′58.04″	42°50′0.34″
750	1452173,767	707557,7353	65°22′51.65″	42°50′3.93″
775	1451978,656	707570,9681	65°22′45.74″	42°50′8.98″
800	1451813,249	707513,8859	65°22′40.15″	42°50′8.2″
825	1451653,378	707459,0941	65°22′34.74″	42°50′7.48″
850	1451469,84	707391,8599	65°22′28.5″	42°50′6.33″
875	1451256,241	707334,3275	65°22′21.41″	42°50′6.52″
900	1451053,49	707228,2949	65°22′14.23″	42°50′2.9″
925	1450840,048	707137,0153	65°22′6.86″	42°50′0.6″
950	1450663,431	707088,1449	65°22′0.99″	42°50′0.66″
975	1450432,641	707013,4789	65°21′53.22″	42°49′59.95″
1000	1450262,161	706905,2859	65°21′47.02″	42°49′55.5″
1025	1450093,257	706862,7967	65°21′41.45″	42°49′55.87″
1050	1449878,223	706845,1229	65°21′34.66″	42°49′59.05″
1075	1449638,177	706757,6443	65°21′26.5″	42°49′57.58″
1100	1449467,186	706553,0005	65°21′19.45″	42°49′46.01″
1125	1449287,855	706337,7947	65°21′12.04″	42°49′33.83″
1150	1449279,845	706192,1435	65°21′10.53″	42°49′23.24″
1175	1449267,834	705975,4771	65°21′8.28″	42°49′7.47″
1200	1449245,578	705735,3859	65°21′5.5″	42°48′50.19″
1225	1449273,221	705486,3325	65°21′4.19″	42°48′31.21″
1250	1449344,569	705249,9721	65°21′4.33″	42°48′12.25″
1275	1449465,305	705069,1435	65°21′6.48″	42°47′56.37″
1300	1449519,272	704874,6819	65°21′6.45″	42°47′40.87″
1325	1449637,584	704683,9311	65°21′8.44″	42°47′24.31″
1350	1449702,415	704509,7639	65°21′8.92″	42°47′10.08″
1375	1449705,343	704315,4423	65°21′7.32″	42°46′55.66″
1400	1449824,224	704130,1227	65°21′9.37″	42°46′39.48″
1425	1449836,012	703968,9183	65°21′8.33″	42°46′27.32″
1450	1449898,583	703804,5933	65°21′8.83″	42°46′13.87″
1475	1450033,508	703648,2997	65°21′11.62″	42°45′59.51″
1500	1450164,482	703502,9187	65°21′14.39″	42°45′46.03″
1525	1450246,331	703397,5461	65°21′16″	42°45′36.53″
1550	1450312,779	703278,3807	65°21′17.01″	42°45′26.33″
1575	1450418,164	703169,9175	65°21′19.31″	42°45′16.11″
1600	1450315,889	703285,8323	65°21′17.17″	42°45′26.82″
1625	1450247,915	703409,3987	65°21′16.15″	42°45′37.37″
1650	1450157,998	703515,0413	65°21′14.3″	42°45′47.06″
1675	1450023,064	703656,6615	65°21′11.37″	42°46′0.34″
1700	1449889,624	703818,1161	65°21′8.67″	42°46′15.06″
1725	1449840,401	703985,9919	65°21′8.61″	42°46′28.49″

1750	1449820,652	704148,0865	65°21′9.42″	42°46′40.89″
1775	1449709,476	704329,5055	65°21′7.57″	42°46′56.61″
1800	1449703,652	704519,8761	65°21′9.05″	42°47′10.8″
1825	1449626,464	704697,5541	65°21′8.22″	42°47′25.54″
1850	1449513,828	704890,8353	65°21′6.43″	42°47′42.18″
1875	1449454,714	705079,8457	65°21′6.25″	42°47′57.38″
1900	1449346,862	705264,7253	65°21′4.53″	42°48′13.29″
1925	1449267,603	705510,3677	65°21′4.23″	42°48′33.1″
1950	1449255,436	705756,0403	65°21′5.99″	42°48′51.51″
1975	1449277,915	705990,0701	65°21′8.72″	42°49′8.34″
2000	1449294,455	706205,2663	65°21′11.1″	42°49′23.9″
2025	1449303,273	706358,7391	65°21′12.7″	42°49′35.06″
2050	1449497,016	706572,9249	65°21′20.54″	42°49′46.86″
2075	1449663,684	706768,1765	65°21′27.37″	42°49′57.82″
2100	1449914,124	706859,5859	65°21′35.89″	42°49′59.37″
2125	1450105,615	706875,3395	65°21′41.94″	42°49′56.54″
2150	1450277,637	706910,8971	65°21′47.55″	42°49′55.59″
2175	1450459,839	707034,0135	65°21′54.24″	42°50′0.9″
2200	1450688,979	707099,2273	65°22′1.87″	42°50′0.95″
2225	1450866,133	707131,5643	65°22′7.62″	42°49′59.65″
2250	1451082,99	707242,4079	65°22′15.27″	42°50′3.33″
2275	1451274,266	707337,6683	65°22′21.99″	42°50′6.39″
2300	1451491,073	707393,2401	65°22′29.16″	42°50′5.99″
2325	1451670,033	707465,3055	65°22′35.31″	42°50′7.59″
2350	1451801,733	707520,4473	65°22′39.85″	42°50′8.93″
2375	1451998,173	707571,4481	65°22′46.35″	42°50′8.61″
2400	1452195,05	707555,0747	65°22′52.28″	42°50′3.29″
2425	1452393,768	707556,6451	65°22′58.42″	42°49′59.26″
2450	1452626,356	707570,2579	65°23′5.71″	42°49′55.42″
2475	1452861,419	707583,0207	65°23′13.07″	42°49′51.47″
2500	1453072,155	707592,8227	65°23′19.66″	42°49′47.8″
2525	1453251,099	707660,1371	65°23′25.76″	42°49′49.05″
2550	1453391,13	707846,4969	65°23′31.7″	42°49′59.92″
2575	1453591,571	707978,6553	65°23′39.03″	42°50′5.53″
2600	1453773,46	708122,6359	65°23′45.89″	42°50′12.39″
2625	1453981,911	708153,1325	65°23′52.58″	42°50′10.3″
2650	1454139,934	708216,8961	65°23′58.01″	42°50′11.73″
2675	1454323,143	708342,3829	65°24′4.75″	42°50′17.2″
2700	1454485,604	708295,4429	65°24′9.36″	42°50′10.33″
2725	1454740,144	708181,8685	65°24′16.22″	42°49′56.61″
2750	1454946,995	708321,7485	65°24′23.81″	42°50′2.66″
2775	1455143,294	708315,4273	65°24′29.81″	42°49′58.09″
2800	1455306,267	708379,5909	65°24′35.4″	42°49′59.44″
2825	1455449,565	708421,8899	65°24′40.18″	42°49′59.58″
2850	1455586,512	708398,2349	65°24′44.2″	42°49′54.97″
2875	1455745,615	708484,1033	65°24′49.85″	42°49′58.01″
2900	1455886,975	708413,5181	65°24′53.6″	42°49′49.83″
2925	1456027,172	708484,1331	65°24′58.54″	42°49′52.14″
2950	1456175,222	708557,5989	65°25′3.74″	42°49′54.49″
2975	1456286,48	708520,5411	65°25′6.85″	42°49′49.42″
3000	1456431,42	708484,8035	65°25′11.01″	42°49′43.74″
3025	1456582,126	708456,0273	65°25′15.41″	42°49′38.46″
3050	1456766,844	708495,9457	65°25′21.45″	42°49′37.56″
3075	1456956,726	708505,1977	65°25′27.39″	42°49′34.28″
3100	1457166,299	708473,0209	65°25′33.57″	42°49′27.52″
3125	1457416,144	708445,0549	65°25′41.03″	42°49′20.22″

025.42.05.60.08.01 ручей без названия

№	X	Y	N	E
1	1456622,377	708499,1369	65°25′17.02″	42°49′40.82″
25	1456326,481	708788,1581	65°25′10.41″	42°50′8.42″
50	1456032,006	709243,2855	65°25′5.28″	42°50′48.29″
75	1455828,636	709560,9833	65°25′1.77″	42°51′16.08″
100	1455586,347	709925,0211	65°24′57.46″	42°51′48.11″
125	1455463,828	710225,2753	65°24′56.28″	42°52′12.91″
150	1455411,083	710558,8467	65°24′57.55″	42°52′38.73″
175	1455217,01	710787,3055	65°24′53.54″	42°52′59.71″
200	1454904,898	710901,4899	65°24′44.9″	42°53′14.67″
225	1454636,887	711046,7509	65°24′37.89″	42°53′31.01″
250	1454339,27	711139,5407	65°24′29.51″	42°53′44.07″
275	1454535,966	711072,2963	65°24′35″	42°53′35″
300	1454784,525	710918,6035	65°24′41.34″	42°53′18.44″
325	1455118,093	710832,1349	65°24′50.88″	42°53′5.09″
350	1455391,433	710635,6531	65°24′57.61″	42°52′44.84″
375	1455461,098	710352,8125	65°24′57.3″	42°52′22.42″
400	1455533,601	710016,9207	65°24′56.63″	42°51′56.02″
425	1455710,787	709661,7149	65°24′59.01″	42°51′26″
450	1455967,818	709327,7235	65°25′4.04″	42°50′55.89″
475	1456213,911	708942,4711	65°25′8.28″	42°50′22.2″
500	1456541,201	708593,3765	65°25′15.34″	42°49′49.5″

025.42.05.60.08.02 ручей без названия

№	X	Y	N	E
1	1454329,367	708352,5261	65°24′5.03″	42°50′17.82″
25	1454147,928	708537,5047	65°24′1.04″	42°50′35.3″
50	1453949,64	708798,6305	65°23′57.2″	42°50′58.78″
75	1453871,445	709047,3535	65°23′56.94″	42°51′18.83″
100	1453931,574	709320,6219	65°24′1.17″	42°51′37.81″
125	1453944,509	709557,2527	65°24′3.62″	42°51′55.07″
150	1453941,589	709852,3857	65°24′6.09″	42°52′16.99″
175	1453901,043	710177,1651	65°24′7.66″	42°52′41.89″
200	1453725,102	710327,8873	65°24′3.54″	42°52′56.72″
225	1453570,709	710555,6559	65°24′0.75″	42°53′16.8″
250	1453475,174	710786,7953	65°23′59.8″	42°53′35.91″
275	1453544,716	710621,1799	65°24′0.51″	42°53′22.2″
300	1453689,457	710393,5813	65°24′3.01″	42°53′2.33″
325	1453866,198	710228,9661	65°24′7.03″	42°52′46.45″
350	1453911,677	709946,3157	65°24′5.98″	42°52′24.57″
375	1453957,468	709603,4725	65°24′4.42″	42°51′58.22″
400	1453957,279	709379,7045	65°24′2.48″	42°51′41.65″
425	1453872,724	709114,9681	65°23′57.57″	42°51′23.81″
450	1453948,963	708855,4025	65°23′57.67″	42°51′2.99″
475	1454082,387	708598,2477	65°23′59.55″	42°50′41.17″
500	1454295,144	708405,5165	65°24′4.44″	42°50′22.46″

025.42.05.60.08.03 ручей без названия

№	X	Y	N	E
1	1453773,072	708125,6167	65°23′45.9″	42°50′12.62″
25	1453610,735	708175,7373	65°23′41.33″	42°50′19.72″
50	1453462,578	708346,0237	65°23′38.24″	42°50′35.41″
75	1453294,985	708486,1337	65°23′34.29″	42°50′49.28″
100	1453211,222	708635,3055	65°23′33″	42°51′2.07″
125	1453143,751	708772,7149	65°23′32.11″	42°51′13.65″
150	1453093,571	708948,9725	65°23′32.1″	42°51′27.75″
175	1452997,277	709122,9297	65°23′30.64″	42°51′42.63″
200	1452907,863	709306,1089	65°23′29.47″	42°51′58.05″
225	1452778,44	709398,4385	65°23′26.28″	42°52′7.58″
250	1452670,407	709554,6019	65°23′24.3″	42°52′21.4″
275	1452553,251	709675,7779	65°23′21.73″	42°52′32.8″
300	1452482,596	709813,9073	65°23′20.75″	42°52′44.5″
325	1452407,75	709939,7443	65°23′19.53″	42°52′55.37″
350	1452319,813	710034,7447	65°23′17.64″	42°53′4.24″
375	1452223,09	710195,6991	65°23′16.06″	42°53′18.16″
400	1452177,381	710252,4611	65°23′15.14″	42°53′23.32″
425	1452280,645	710093,3671	65°23′16.94″	42°53′9.39″
450	1452382,268	709971,0711	65°23′19.02″	42°52′58.22″
475	1452457,279	709870,0793	65°23′20.46″	42°52′49.19″
500	1452532,578	709730,5195	65°23′21.57″	42°52′37.29″
525	1452609,899	709583,7983	65°23′22.68″	42°52′24.82″
550	1452731,262	709454,9107	65°23′25.31″	42°52′12.75″
575	1452855,463	709353,4791	65°23′28.26″	42°52′2.65″
600	1452958,34	709205,5075	65°23′30.15″	42°51′49.56″
625	1453024,755	708999,0133	65°23′30.41″	42°51′32.88″
650	1453089,24	708833,6179	65°23′30.96″	42°51′19.29″
675	1453153,163	708672,3135	65°23′31.53″	42°51′6.02″
700	1453270,584	708543,6259	65°23′34.04″	42°50′54.05″
725	1453385,348	708388,1227	65°23′36.23″	42°50′40.14″
750	1453549,484	708242,6017	65°23′40.03″	42°50′25.95″
775	1453714,832	708152,5923	65°23′44.34″	42°50′15.83″

025.42.05.60.09 р.Полудневная

№	X	Y	N	E
1	1454933,532	705858,8521	65°24′1.96″	42°47′0.55″
25	1454722,037	705792,4781	65°23′54.86″	42°47′0.06″
50	1454314,456	705703,4691	65°23′41.52″	42°47′2″
75	1454127,75	705541,6643	65°23′34.36″	42°46′53.93″
100	1453909,705	705371,5381	65°23′26.15″	42°46′45.9″
125	1453714,445	705139,9685	65°23′18.11″	42°46′32.85″
150	1453596,81	704959,6201	65°23′12.91″	42°46′21.96″
175	1453456,819	704727,4305	65°23′6.57″	42°46′7.71″
200	1453318,289	704436,6283	65°22′59.76″	42°45′49.1″
225	1453189,642	704195,5467	65°22′53.69″	42°45′33.96″
250	1453004,916	703952,6849	65°22′45.88″	42°45′19.86″
275	1452872,209	703722,1555	65°22′39.78″	42°45′5.59″
300	1452745,063	703520,5525	65°22′34.1″	42°44′53.34″
325	1452634,448	703286,1925	65°22′28.64″	42°44′38.32″
350	1452736,929	702912,5325	65°22′28.54″	42°44′8.55″
375	1452741,037	702649,9265	65°22′26.37″	42°43′49.04″
400	1452781,888	702405,4043	65°22′25.49″	42°43′30.11″
425	1452743,917	702176,7453	65°22′22.32″	42°43′14″
450	1452691,369	701878,3815	65°22′18.09″	42°42′53.04″
475	1452666,349	701683,8901	65°22′15.62″	42°42′39.19″
500	1452679,605	701480,7565	65°22′14.25″	42°42′23.89″
525	1452702,786	701560,4037	65°22′15.66″	42°42′29.3″
550	1452676,479	701737,4113	65°22′16.4″	42°42′42.93″
575	1452667,404	701994,8465	65°22′18.37″	42°43′2.15″
600	1452775,874	702264,0341	65°22′24.07″	42°43′19.78″
625	1452741,425	702487,3817	65°22′24.96″	42°43′37.02″
650	1452775,602	702777,9539	65°22′28.55″	42°43′57.79″
675	1452689,059	703105,4637	65°22′28.75″	42°44′23.82″
700	1452684,464	703404,7177	65°22′31.22″	42°44′46.04″
725	1452785,831	703574,8941	65°22′35.83″	42°44′56.5″

750	1452883,816	703816,9859	65°22′40.96″	42°45′12.36″
775	1453113,724	704058,9775	65°22′50.16″	42°45′25.44″
800	1453222,927	704319,1531	65°22′55.8″	42°45′42.4″
825	1453411,531	704555,2235	65°23′3.67″	42°45′55.92″
850	1453543,123	704878,3127	65°23′10.55″	42°46′17.07″
875	1453656,106	705049,9293	65°23′15.53″	42°46′27.4″
900	1453848,091	705252,2525	65°23′23.21″	42°46′38.36″
925	1453958,293	705476,9407	65°23′28.57″	42°46′52.68″
950	1454219,795	705636,9247	65°23′38.02″	42°46′59.05″
975	1454538,234	705728,0343	65°23′48.64″	42°46′59.14″
1000	1454813,537	705837,7577	65°23′58.08″	42°47′1.5″
025.42.05.60.09.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1452867,462	703771,5359	65°22′40.06″	42°45′9.34″
25	1452697,217	703560,2611	65°22′32.97″	42°44′57.28″
50	1452442,092	703396,6661	65°22′23.68″	42°44′50.52″
75	1452280,62	703294,3641	65°22′17.81″	42°44′46.34″
100	1452177,793	703204,3249	65°22′13.85″	42°44′41.83″
125	1452059,457	703116,0261	65°22′9.43″	42°44′37.78″
150	1451911,267	703069,2861	65°22′4.46″	42°44′37.43″
175	1451781,11	702997,1007	65°21′59.81″	42°44′34.82″
200	1451661,099	702979,6169	65°21′55.96″	42°44′36.04″
225	1451506,813	702948,7403	65°21′50.94″	42°44′36.99″
250	1451354,828	702904,7509	65°21′45.87″	42°44′36.92″
275	1451153,859	702850,5693	65°21′39.2″	42°44′37.12″
300	1451364,241	702905,3209	65°21′46.16″	42°44′36.76″
325	1451520,111	702955,0217	65°21′51.4″	42°44′37.17″
350	1451661,735	702981,5373	65°21′56″	42°44′36.17″
375	1451784,393	702999,4511	65°21′59.93″	42°44′34.93″
400	1451911,745	703071,2265	65°22′4.49″	42°44′37.56″
425	1452063,92	703122,2073	65°22′9.62″	42°44′38.15″
450	1452173,602	703210,2761	65°22′13.77″	42°44′42.36″
475	1452281,775	703300,3555	65°22′17.89″	42°44′46.76″
500	1452449,45	703401,9071	65°22′23.95″	42°44′50.76″
525	1452713,881	703578,9849	65°22′33.65″	42°44′58.31″
025.42.05.60.10 р.Южный Иов				
№	**X**	**Y**	**N**	**E**
1	1455014,281	705162,9703	65°23′58.39″	42°46′7.34″
25	1454977,377	705018,4025	65°23′55.99″	42°45′57.41″
50	1454925,843	704812,2185	65°23′52.6″	42°45′43.23″
75	1454859,445	704600,6133	65°23′48.71″	42°45′28.96″
100	1454840,406	704407,7821	65°23′46.44″	42°45′15.09″
125	1454903,422	704098,4459	65°23′45.68″	42°44′50.87″
150	1454985,75	703877,3687	65°23′46.28″	42°44′32.79″
175	1455019,514	703692,9593	65°23′45.71″	42°44′18.43″
200	1455019,613	703511,1205	65°23′44.13″	42°44′4.97″
225	1455027,268	703288,4229	65°23′42.42″	42°43′48.33″
250	1455011,182	703107,2641	65°23′40.34″	42°43′35.26″
275	1455055,852	702993,8499	65°23′40.72″	42°43′25.93″
300	1454989,916	703153,0439	65°23′40.08″	42°43′39.1″
325	1455024,859	703363,3889	65°23′43″	42°43′53.93″
350	1455022,063	703562,7615	65°23′44.66″	42°44′8.74″
375	1455017,839	703743,0901	65°23′46.1″	42°44′22.17″
400	1454974,456	703909,1155	65°23′46.21″	42°44′35.37″
425	1454907,984	704188,3453	65°23′46.6″	42°44′57.43″
450	1454828,04	704499,7417	65°23′46.86″	42°45′22.15″
475	1454901,747	704673,8089	65°23′50.65″	42°45′33.49″
500	1454920,671	704889,5751	65°23′53.11″	42°45′49.07″
525	1454984,413	705056,7309	65°23′56.54″	42°46′0.1″
025.43оз озеро Осиновое				
№	**X**	**Y**	**N**	**E**
25	1581483,953	650035,2125	66°20′7.55″	40°49′38.57″
50	1581481,024	650006,3363	66°20′7.18″	40°49′36.45″
75	1581483,442	649971,3587	66°20′6.91″	40°49′33.73″
100	1581558,304	649877,3887	66°20′8.28″	40°49′24.78″
125	1581491,666	649805,9335	66°20′5.55″	40°49′20.96″
150	1581385,737	649796,2415	66°20′2.23″	40°49′22.8″
175	1581351,28	649956,5957	66°20′2.74″	40°49′35.82″
200	1581408,035	650002,0953	66°20′4.91″	40°49′37.9″
225	1581415,657	650068,1695	66°20′5.79″	40°49′42.73″
025.44 ручей без названия				
№	**X**	**Y**	**N**	**E**
25	1580837,341	651071,6639	66°19′57.92″	40°51′13″
50	1580905,357	651115,5333	66°20′0.42″	40°51′14.68″
75	1580888,165	651195,7505	66°20′0.68″	40°51′21.19″
100	1580798,52	651164,8839	66°19′57.64″	40°51′21.02″
125	1580852,701	651223,0163	66°19′59.86″	40°51′24.12″
150	1580958,029	651265,8855	66°20′3.49″	40°51′24.83″
175	1580875,362	651355,9247	66°20′1.84″	40°51′33.67″
200	1580935,277	651394,9031	66°20′4.05″	40°51′35.18″
225	1580976,705	651452,4553	66°20′5.87″	40°51′38.55″
250	1581054,957	651452,8955	66°20′8.26″	40°51′36.69″
275	1581126,792	651451,9653	66°20′10.44″	40°51′34.88″
300	1581135,767	651561,0885	66°20′11.78″	40°51′42.96″

325	1581040,983	651572,7711	66°20′9″	40°51′46.14″
350	1581079,301	651646,9569	66°20′10.89″	40°51′50.85″
375	1581061,4	651736,5461	66°20′11.22″	40°51′58.09″
400	1580982,9	651744,9979	66°20′8.91″	40°52′0.63″
425	1580917,805	651705,3395	66°20′6.54″	40°51′59.2″
450	1580890,912	651758,3807	66°20′6.23″	40°52′3.88″
475	1580852,512	651810,7119	66°20′5.57″	40°52′8.79″
500	1580789,941	651708,9501	66°20′2.67″	40°52′2.57″
525	1580788,275	651632,0237	66°20′1.87″	40°51′56.76″
550	1580768,361	651586,1139	66°20′0.82″	40°51′53.76″
575	1580768,452	651673,4525	66°20′1.67″	40°52′0.39″
600	1580706,821	651693,4469	66°19′59.99″	40°52′3.4″
625	1580676,926	651656,9091	66°19′58.72″	40°52′1.35″
650	1580633,708	651698,4279	66°19′57.81″	40°52′5.55″
675	1580674,872	651775,5445	66°19′59.81″	40°52′10.41″
700	1580608,201	651757,6005	66°19′57.6″	40°52′10.66″
725	1580548,154	651803,1603	66°19′56.22″	40°52′15.58″
750	1580481,624	651836,2173	66°19′54.51″	40°52′19.7″
775	1580547,759	651877,6861	66°19′56.93″	40°52′21.25″
800	1580562,946	651914,3141	66°19′57.75″	40°52′23.67″
825	1580626,226	651954,3027	66°20′0.06″	40°52′25.17″
850	1580621,606	652017,0159	66°20′0.53″	40°52′30.05″
875	1580568,068	652017,2761	66°19′58.9″	40°52′31.37″
900	1580517,088	652012,0549	66°19′57.3″	40°52′32.2″
925	1580568,472	652063,3559	66°19′59.36″	40°52′34.86″
950	1580604,085	652135,1713	66°20′1.15″	40°52′39.45″
975	1580550,077	652169,0085	66°19′59.83″	40°52′43.33″
1000	1580483,323	652169,7485	66°19′57.8″	40°52′45″
1025	1580532,167	652208,8771	66°19′59.67″	40°52′46.8″
1050	1580561,964	652288,0639	66°20′1.35″	40°52′52.09″
1075	1580600,315	652272,8007	66°20′2.37″	40°52′50.01″
1100	1580648,292	652347,6265	66°20′4.56″	40°52′54.53″
1125	1580725,588	652293,1749	66°20′6.39″	40°52′48.52″
1150	1580815,382	652283,7431	66°20′9.03″	40°52′45.63″
1175	1580767,602	652357,1487	66°20′8.29″	40°52′52.37″
1200	1580762,364	652424,6031	66°20′8.78″	40°52′57.62″
1225	1580769,202	652500,4493	66°20′9.73″	40°53′3.22″
1250	1580696,559	652526,0147	66°20′7.76″	40°53′6.92″
1275	1580627,818	652495,6083	66°20′5.37″	40°53′6.27″
1300	1580593,831	652544,8887	66°20′4.81″	40°53′10.84″
1325	1580630,103	652601,6509	66°20′6.47″	40°53′14.28″
1350	1580680,993	652630,2271	66°20′8.3″	40°53′15.22″
1375	1580624,774	652667,8851	66°20′6.95″	40°53′19.44″
1400	1580570,609	652639,5091	66°20′5.02″	40°53′18.59″
1425	1580551,85	652566,1133	66°20′3.74″	40°53′13.47″
1450	1580516,634	652563,7629	66°20′2.64″	40°53′14.14″
1475	1580513,796	652635,8283	66°20′3.26″	40°53′19.69″
1500	1580512,881	652676,4269	66°20′3.62″	40°53′22.79″
1525	1580466,025	652625,5259	66°20′1.7″	40°53′20.06″
1550	1580467,378	652557,1113	66°20′1.08″	40°53′14.83″
1575	1580499,022	652513,3521	66°20′1.62″	40°53′10.74″
1600	1580445,698	652528,8653	66°20′0.14″	40°53′13.21″
1625	1580413,32	652494,1079	66°19′58.82″	40°53′11.35″
1650	1580363,486	652535,4567	66°19′57.7″	40°53′15.69″
1675	1580353,562	652584,6173	66°19′57.87″	40°53′19.67″
1700	1580324,021	652618,7545	66°19′57.3″	40°53′22.98″
1725	1580297,475	652685,4487	66°19′57.14″	40°53′28.69″
1750	1580341,518	652732,2489	66°19′58.94″	40°53′31.18″
1775	1580356,004	652799,2031	66°20′0.03″	40°53′35.92″
1800	1580274,732	652831,0499	66°19′57.86″	40°53′40.3″
1825	1580277,223	652877,0999	66°19′58.38″	40°53′43.74″
1850	1580353,802	652869,7483	66°20′0.65″	40°53′41.33″
1875	1580435,304	652882,6211	66°20′3.26″	40°53′40.34″
1900	1580480,197	652933,8519	66°20′5.12″	40°53′43.15″
1925	1580464,952	652996,5153	66°20′5.27″	40°53′48.28″
1950	1580502,19	653030,9027	66°20′6.74″	40°53′49.99″
1975	1580534,98	653091,6957	66°20′8.33″	40°53′53.82″
2000	1580478,275	653134,0447	66°20′7.01″	40°53′58.41″
2025	1580433,531	653114,2705	66°20′5.45″	40°53′57.99″
2050	1580391,146	653128,6635	66°20′4.3″	40°54′0.11″
2075	1580343,787	653123,3925	66°20′2.8″	40°54′0.85″
2100	1580296,766	653152,9287	66°20′1.66″	40°54′4.23″
2125	1580361,284	653110,8997	66°20′3.22″	40°53′59.48″
2150	1580404,435	653130,0239	66°20′4.72″	40°53′59.89″
2175	1580445,261	653143,6067	66°20′6.09″	40°53′59.94″
2200	1580529,536	653096,2867	66°20′8.2″	40°53′54.3″
2225	1580471,313	653031,7029	66°20′5.8″	40°53′50.8″
2250	1580475,784	652972,2301	66°20′5.36″	40°53′46.17″
2275	1580411,365	652887,9621	66°20′2.58″	40°53′41.33″
2300	1580286,628	652883,9613	66°19′58.74″	40°53′44.04″
2325	1580305,683	652816,8469	66°19′58.67″	40°53′38.48″
2350	1580324,269	652732,1889	66°19′58.41″	40°53′31.59″
2375	1580314,279	652653,2019	66°19′57.34″	40°53′25.83″
2400	1580358,883	652578,1859	66°19′57.97″	40°53′19.05″

2425	1580387,69	652488,1867	66°19′57.98″	40°53′11.52″
2450	1580446,086	652446,9979	66°19′59.36″	40°53′6.97″
2475	1580421,33	652488,5067	66°19′59.01″	40°53′10.73″
2500	1580445,294	652507,8409	66°19′59.92″	40°53′11.62″
2525	1580501,777	652537,1771	66°20′1.93″	40°53′12.48″
2550	1580569,388	652545,9491	66°20′4.08″	40°53′11.51″
2575	1580591,109	652624,0557	66°20′5.5″	40°53′16.92″
2600	1580615,543	652666,0647	66°20′6.65″	40°53′19.52″
2625	1580675,07	652621,9953	66°20′8.04″	40°53′14.74″
2650	1580604,67	652586,1677	66°20′5.54″	40°53′13.71″
2675	1580594,524	652492,3777	66°20′4.32″	40°53′6.83″
2700	1580666,623	652419,6321	66°20′5.82″	40°52′59.56″
2725	1580678,848	652361,4395	66°20′5.62″	40°52′54.84″
2750	1580616,154	652283,2429	66°20′2.95″	40°52′50.42″
2775	1580554,713	652331,0931	66°20′1.54″	40°52′55.54″
2800	1580526,335	652251,3261	66°19′59.9″	40°52′50.16″
2825	1580495,623	652193,8637	66°19′58.41″	40°52′46.54″
2850	1580488,677	652132,6107	66°19′57.6″	40°52′42.05″
2875	1580600,175	652142,0027	66°20′1.09″	40°52′40.07″
2900	1580531,013	652077,2889	66°19′58.36″	40°52′36.82″
2925	1580506,075	651973,5267	66°19′56.59″	40°52′29.54″
2950	1580594,128	652032,3593	66°19′59.84″	40°52′31.88″
2975	1580602,245	651974,6369	66°19′59.53″	40°52′27.3″
3000	1580513,062	651912,6637	66°19′56.21″	40°52′24.75″
3025	1580497,422	651851,7007	66°19′55.14″	40°52′20.5″
3050	1580501,167	651797,2591	66°19′54.73″	40°52′16.27″
3075	1580605,899	651742,7573	66°19′57.39″	40°52′9.59″
3100	1580650,116	651733,7355	66°19′58.65″	40°52′7.84″
3125	1580681,422	651639,2853	66°19′58.69″	40°51′59.9″
3150	1580719,69	651702,2687	66°20′0.47″	40°52′3.76″
3175	1580758,066	651628,6531	66°20′0.92″	40°51′57.24″
3200	1580814,458	651595,6859	66°20′2.32″	40°51′53.37″
3225	1580840,831	651676,8133	66°20′3.91″	40°51′58.89″
3250	1580818,5	651743,9577	66°20′3.88″	40°52′4.54″
3275	1580877,804	651805,7009	66°20′6.29″	40°52′7.79″
3300	1580867,641	651723,3633	66°20′5.18″	40°52′1.78″
3325	1580970,221	651697,0475	66°20′8.05″	40°51′57.3″
3350	1581002,946	651760,2311	66°20′9.66″	40°52′1.31″
3375	1581072,875	651682,1845	66°20′11.04″	40°51′53.68″
3400	1581021,441	651589,3445	66°20′8.57″	40°51′47.87″
3425	1581119,599	651569,8305	66°20′11.37″	40°51′44.01″
3450	1581128,401	651466,6283	66°20′10.64″	40°51′35.96″
3475	1581076,282	651448,6745	66°20′8.87″	40°51′35.85″
3500	1581008,456	651437,2521	66°20′6.69″	40°51′36.63″
3525	1580950,101	651468,6487	66°20′5.22″	40°51′40.43″
3550	1580912,146	651405,4953	66°20′3.45″	40°51′36.55″
3575	1580846,729	651379,6097	66°20′1.2″	40°51′36.17″
3600	1580936,968	651306,3041	66°20′3.24″	40°51′28.41″
3625	1580901,347	651249,2019	66°20′1.6″	40°51′24.93″
3650	1580808,321	651230,4779	66°19′58.58″	40°51′25.76″
3675	1580789,215	651154,1015	66°19′57.26″	40°51′20.42″
3700	1580872,12	651174,3859	66°19′59.98″	40°51′19.96″
3725	1580911,956	651125,5755	66°20′0.72″	40°51′15.28″
3750	1580844,518	651048,7791	66°19′57.92″	40°51′11.08″
3775	1580650,784	652499,0389	66°20′6.1″	40°53′5.98″
3800	1580665,443	652457,8503	66°20′6.15″	40°53′2.49″
3825	1580709,321	652467,8523	66°20′7.59″	40°53′2.19″
3850	1580669,7	652425,9833	66°20′5.97″	40°52′59.97″
3875	1580688,714	652499,5691	66°20′7.27″	40°53′5.1″
3900	1580736,246	652493,3877	66°20′8.66″	40°53′3.48″
3925	1580741,938	652499,6391	66°20′8.89″	40°53′3.82″
3950	1580712,959	652433,0349	66°20′7.36″	40°52′59.46″
3975	1580734,481	652430,8645	66°20′7.99″	40°52′58.77″
4000	1580768,089	652488,8669	66°20′9.58″	40°53′2.37″
4025	1580760,631	652298,2361	66°20′7.5″	40°52′48.06″
4050	1580726,166	652339,0049	66°20′6.85″	40°52′51.99″
4075	1580757,571	652363,1099	66°20′8.04″	40°52′53.06″
4100	1580527,729	652666,5547	66°20′3.98″	40°53′21.69″
4125	1580474,794	652631,2973	66°20′2.02″	40°53′20.29″
4150	1580469,712	652558,9919	66°20′1.16″	40°53′14.91″
4175	1580501,868	652585,4175	66°20′2.4″	40°53′16.14″
4200	1580530,047	652650,9915	66°20′3.9″	40°53′20.45″

025.47 ручей без названия

№	X	Y	N	E
25	1577841,549	653439,8501	66°18′49.56″	40°55′25.31″
50	1577819,804	653495,9821	66°18′49.44″	40°55′30.1″
75	1577756,977	653508,1147	66°18′47.64″	40°55′32.54″
100	1577741,221	653582,4805	66°18′47.88″	40°55′38.57″
125	1577690,397	653656,5863	66°18′47.05″	40°55′45.42″
150	1577651,947	653684,8025	66°18′46.15″	40°55′48.49″
175	1577625,302	653745,2453	66°18′45.92″	40°55′53.72″
200	1577586,984	653767,2701	66°18′44.96″	40°55′56.32″
225	1577619,659	653848,4175	66°18′46.75″	40°56′1.7″
250	1577542,347	653969,4333	66°18′45.56″	40°56′12.75″
275	1577911,709	653443,5409	66°18′51.73″	40°55′23.9″
300	1577843,232	653427,9875	66°18′49.49″	40°55′24.37″
325	1577829,785	653510,8853	66°18′49.89″	40°55′30.99″
350	1577767,38	653537,2409	66°18′48.24″	40°55′34.5″
375	1577748,546	653531,1195	66°18′47.61″	40°55′34.49″
400	1577718,156	653603,3251	66°18′47.38″	40°55′40.7″
425	1577667,349	653661,5675	66°18′46.39″	40°55′46.35″
450	1577655,725	653696,5149	66°18′46.38″	40°55′49.29″
475	1577632,124	653759,8785	66°18′46.27″	40°55′54.67″
500	1577588,923	653742,9249	66°18′44.79″	40°55′54.42″
525	1577630,648	653831,5337	66°18′46.92″	40°56′0.15″
550	1577574,577	653973,6841	66°18′46.59″	40°56′12.3″
575	1577535,063	654046,5897	66°18′46.09″	40°56′18.79″

025.48 р.Соломоновка

№	X	Y	N	E
25	1576392,488	652811,8659	66°17′59.28″	40°55′12.57″
50	1576340,13	652876,0395	66°17′58.3″	40°55′18.7″
75	1576334,842	652950,2555	66°17′58.86″	40°55′24.47″
100	1576306,927	653027,2719	66°17′58.75″	40°55′30.98″
125	1576270,49	653076,8425	66°17′58.12″	40°55′35.63″
150	1576203,266	653194,9877	66°17′57.22″	40°55′46.21″
175	1576168,512	653154,1789	66°17′55.76″	40°55′43.95″
200	1576099,235	653175,4637	66°17′53.85″	40°55′47.24″
225	1576051,71	653155,5793	66°17′52.21″	40°55′46.87″
250	1575987,68	653123,9325	66°17′49.95″	40°55′46.01″
275	1576013,096	653084,8243	66°17′50.35″	40°55′42.43″
300	1576040,071	653022,6109	66°17′50.57″	40°55′37.06″
325	1576046,777	652953,3961	66°17′50.1″	40°55′31.65″
350	1576019,027	652885,4717	66°17′48.6″	40°55′27.16″
375	1575997,084	652839,8119	66°17′47.49″	40°55′24.22″
400	1575998,115	652795,2023	66°17′47.09″	40°55′20.81″
425	1575964,912	652759,9549	66°17′45.73″	40°55′18.94″
450	1575908,082	652719,9561	66°17′43.61″	40°55′17.27″
475	1575852,424	652681,0679	66°17′41.54″	40°55′15.66″
500	1575820,887	652625,9961	66°17′40.04″	40°55′12.24″
525	1575815,071	652556,9615	66°17′39.19″	40°55′7.14″
550	1575830,696	652493,7079	66°17′39.06″	40°55′1.97″
575	1575907,232	652466,4021	66°17′41.13″	40°54′58.05″
600	1575994,37	652439,0461	66°17′43.52″	40°54′53.87″
625	1576077,094	652365,8305	66°17′45.33″	40°54′46.32″
650	1576101,619	652298,4961	66°17′45.43″	40°54′40.62″
675	1576110,297	652216,5787	66°17′44.9″	40°54′34.19″
700	1576087,653	652129,2599	66°17′43.36″	40°54′28.11″
725	1576059,209	652091,4919	66°17′42.13″	40°54′25.93″
750	1576066,048	652051,0933	66°17′41.94″	40°54′22.7″
775	1576056,099	651999,4023	66°17′41.14″	40°54′19.02″
800	1576032,679	651937,9991	66°17′39.83″	40°54′14.92″
825	1576009,903	651843,9589	66°17′38.22″	40°54′8.34″
850	1576023,77	651812,1523	66°17′38.34″	40°54′5.59″
875	1576037,373	651775,4645	66°17′38.4″	40°54′2.48″
900	1576020,198	651726,9839	66°17′37.4″	40°53′59.21″
925	1576037,332	651652,5381	66°17′37.2″	40°53′53.15″
950	1576064,546	651596,0861	66°17′37.49″	40°53′48.21″
975	1576083,355	651547,0755	66°17′37.58″	40°53′44.04″
1000	1576152,013	651509,7877	66°17′39.32″	40°53′39.55″
1025	1576190,348	651473,3697	66°17′40.13″	40°53′35.86″
1050	1576199,348	651387,7215	66°17′39.57″	40°53′29.15″
1075	1576240,165	651332,7497	66°17′40.29″	40°53′23.99″
1100	1576268,287	651276,5177	66°17′40.6″	40°53′19.04″
1125	1576329,588	651217,4251	66°17′41.89″	40°53′13.08″
1150	1576368,541	651164,4437	66°17′42.57″	40°53′8.12″
1175	1576374,191	651161,1131	66°17′42.71″	40°53′7.73″
1200	1576333,514	651214,6845	66°17′41.99″	40°53′12.78″
1225	1576265,87	651274,1271	66°17′40.5″	40°53′18.92″
1250	1576245,75	651325,4281	66°17′40.39″	40°53′23.3″
1275	1576207,053	651396,6435	66°17′39.9″	40°53′29.64″
1300	1576195,512	651465,2781	66°17′40.21″	40°53′35.12″
1325	1576153,49	651500,7857	66°17′39.27″	40°53′38.83″
1350	1576100,241	651551,0563	66°17′38.14″	40°53′43.93″
1375	1576059,036	651577,9521	66°17′37.14″	40°53′46.97″
1400	1576052,956	651657,7793	66°17′37.73″	40°53′53.17″
1425	1576041,696	651709,3401	66°17′37.89″	40°53′57.35″
1450	1576048,007	651761,8515	66°17′38.59″	40°54′1.19″
1475	1576009,895	651804,0305	66°17′37.84″	40°54′5.31″
1500	1576028,084	651838,8479	66°17′38.73″	40°54′7.51″
1525	1576043,667	651917,3647	66°17′39.97″	40°54′13.09″
1550	1576051,496	651983,4987	66°17′40.85″	40°54′17.92″
1575	1576054,763	652027,3583	66°17′41.37″	40°54′21.17″
1600	1576077,127	652069,5873	66°17′42.46″	40°54′23.84″
1625	1576076,706	652106,3351	66°17′42.81″	40°54′26.64″
1650	1576098,426	652155,0955	66°17′43.94″	40°54′29.81″
1675	1576112,054	652251,0861	66°17′45.29″	40°54′36.77″
1700	1576095,927	652319,6907	66°17′45.46″	40°54′42.36″
1725	1576051,009	652409,3197	66°17′44.96″	40°54′50.25″

1750	1575952,438	652448,2781	66°17′42.33″	40°54′55.58″
1775	1575870,688	652470,3829	66°17′40.05″	40°54′59.23″
1800	1575824,154	652522,4941	66°17′39.14″	40°55′4.31″
1825	1575813,545	652592,1789	66°17′39.49″	40°55′9.85″
1850	1575827,058	652653,2319	66°17′40.49″	40°55′14.16″
1875	1575891,567	652682,8583	66°17′42.75″	40°55′14.85″
1900	1575923,236	652733,1891	66°17′44.2″	40°55′17.91″
1925	1575983,621	652766,0761	66°17′46.36″	40°55′18.95″
1950	1575998,833	652827,3791	66°17′47.42″	40°55′23.24″
1975	1575982,977	652853,5547	66°17′47.19″	40°55′25.61″
2000	1576025,832	652918,7587	66°17′49.13″	40°55′29.52″
2025	1576029,256	652967,0091	66°17′49.7″	40°55′33.1″
2050	1576022,764	653039,7645	66°17′50.21″	40°55′38.78″
2075	1576000,053	653101,0077	66°17′50.11″	40°55′43.98″
2100	1576003,106	653141,3263	66°17′50.59″	40°55′46.96″
2125	1576054,144	653171,9227	66°17′52.44″	40°55′48.06″
2150	1576119,619	653153,6189	66°17′54.26″	40°55′45.09″
2175	1576179,566	653077,9127	66°17′55.36″	40°55′37.9″
2200	1576229,516	653031,1227	66°17′56.43″	40°55′33.14″
2225	1576160,213	653037,8541	66°17′54.38″	40°55′35.32″
2250	1576285,016	653001,1463	66°17′57.83″	40°55′29.53″
2275	1576296,698	652940,7233	66°17′57.6″	40°55′24.66″
2300	1576341,945	652882,1309	66°17′58.41″	40°55′19.12″
2325	1576380,007	652811,3757	66°17′58.89″	40°55′12.83″
2350	1576530,548	652762,5253	66°18′3.01″	40°55′5.5″
2375	1576344,453	652892,5331	66°17′58.59″	40°55′19.85″
2400	1576175,342	653176,1437	66°17′56.18″	40°55′45.46″

025.53 ручей без названия

№	X	Y	N	E
25	1569614,722	658690,2121	66°15′29.16″	41°5′21.16″
50	1569490,529	658681,5203	66°15′25.29″	41°5′23.46″
75	1569264,763	658633,3899	66°15′17.93″	41°5′25.2″
100	1569226,725	658670,3077	66°15′17.12″	41°5′28.9″
125	1569299,467	658798,9153	66°15′20.58″	41°5′36.92″
150	1569190,428	658931,8937	66°15′18.53″	41°5′49.61″
175	1569022,481	658922,7417	66°15′13.31″	41°5′52.92″
200	1568970,568	658848,6259	66°15′11.02″	41°5′48.53″
225	1568966,955	658814,4587	66°15′10.58″	41°5′46.03″
250	1568938,404	658859,7883	66°15′10.14″	41°5′50.15″
275	1568934,305	658928,9231	66°15′10.68″	41°5′55.49″
300	1568917,608	658982,4445	66°15′10.68″	41°5′59.95″
325	1568880,932	659046,7083	66°15′10.18″	41°6′5.69″
350	1568896,209	659122,6445	66°15′11.38″	41°6′11.09″
375	1568836,55	659161,2027	66°15′9.92″	41°6′15.43″
400	1568773,889	659186,3881	66°15′8.25″	41°6′18.84″
425	1568729,937	659228,2171	66°15′7.31″	41°6′23.06″
450	1568692,172	659216,3945	66°15′6.04″	41°6′23.06″
475	1568669,618	659185,2379	66°15′5.06″	41°6′21.24″
500	1568648,327	659150,0403	66°15′4.07″	41°6′19.07″
525	1568616,039	659120,4139	66°15′2.8″	41°6′17.6″
550	1568559,589	659105,1407	66°15′0.93″	41°6′17.78″
575	1568503,139	659115,2729	66°14′59.3″	41°6′19.9″
600	1568465,572	659115,5531	66°14′58.16″	41°6′20.81″
625	1568436,172	659108,0415	66°14′57.19″	41°6′20.94″
650	1568378,146	659052,6795	66°14′54.89″	41°6′18.13″
675	1568347,987	658972,6825	66°14′53.2″	41°6′12.78″
700	1568345,463	658922,1215	66°14′52.63″	41°6′9″
725	1568318,818	658870,1405	66°14′51.32″	41°6′5.7″
750	1568286,967	658799,7855	66°14′49.67″	41°6′1.12″
775	1568254,003	658743,4035	66°14′48.13″	41°5′57.63″
800	1568219,117	658695,8733	66°14′46.6″	41°5′54.86″
825	1568177,837	658629,5891	66°14′44.71″	41°5′50.82″
850	1568159,318	658570,8665	66°14′43.58″	41°5′46.81″
875	1568094,058	658493,0999	66°14′40.84″	41°5′42.47″
900	1568112,478	658405,4713	66°14′40.56″	41°5′35.38″
925	1568108,799	658350,0193	66°14′39.92″	41°5′31.27″
950	1568088,399	658286,2557	66°14′38.68″	41°5′26.92″
975	1568056,16	658219,8015	66°14′37.06″	41°5′22.65″
1000	1568056,012	658130,1923	66°14′36.19″	41°5′15.86″
1025	1567992,954	658071,9899	66°14′33.71″	41°5′12.95″
1050	1567997,434	657991,3827	66°14′33.07″	41°5′6.73″
1075	1567972,496	657916,6967	66°14′31.59″	41°5′1.67″
1100	1567925,31	657837,4099	66°14′29.39″	41°4′56.78″
1125	1567829,932	657755,0121	66°14′25.69″	41°4′52.81″
1150	1567782,878	657694,7493	66°14′23.67″	41°4′49.36″
1175	1567737,664	657641,6479	66°14′21.78″	41°4′46.42″
1200	1567644,018	657572,3431	66°14′18.26″	41°4′43.4″
1225	1567626,472	657478,9633	66°14′16.82″	41°4′36.74″
1250	1567682,493	657419,2203	66°14′17.96″	41°4′30.87″
1275	1567690,387	657353,1963	66°14′17.57″	41°4′25.68″
1300	1567695,229	657300,2149	66°14′17.2″	41°4′21.55″
1325	1567707,315	657243,6531	66°14′17.03″	41°4′16.98″
1350	1567700,649	657166,2563	66°14′16.08″	41°4′11.27″
1375	1567696,673	657092,7307	66°14′15.25″	41°4′5.79″
1400	1567701,697	657040,0793	66°14′14.9″	41°4′1.68″
1425	1567736,27	656972,6951	66°14′15.31″	41°3′55.75″
1450	1567759,186	656889,9673	66°14′15.21″	41°3′48.94″
1475	1567754,319	656814,4211	66°14′14.34″	41°3′43.33″
1500	1567749,889	656751,0977	66°14′13.59″	41°3′38.63″
1525	1567724,779	656665,5193	66°14′12″	41°3′32.75″
1550	1567733,655	656575,8303	66°14′11.41″	41°3′25.74″
1575	1567785,477	656483,4005	66°14′12.1″	41°3′17.5″
1600	1567817,393	656411,5751	66°14′12.39″	41°3′11.29″
1625	1567834,89	656353,7327	66°14′12.37″	41°3′6.49″
1650	1567880,83	656263,0533	66°14′12.9″	41°2′58.53″
1675	1567849,813	656304,8723	66°14′12.35″	41°3′2.43″
1700	1567829,42	656393,1413	66°14′12.58″	41°3′9.61″
1725	1567808,121	656454,2541	66°14′12.52″	41°3′14.75″
1750	1567762,577	656517,2177	66°14′11.73″	41°3′20.61″
1775	1567721,446	656614,7185	66°14′11.41″	41°3′28.98″
1800	1567729,604	656700,8669	66°14′12.49″	41°3′35.31″
1825	1567758,361	656781,1841	66°14′14.14″	41°3′40.71″
1850	1567754,187	656851,7693	66°14′14.69″	41°3′46.16″
1875	1567765,843	656926,1651	66°14′15.76″	41°3′51.52″
1900	1567724,787	657003,4317	66°14′15.25″	41°3′58.35″
1925	1567711,027	657079,7179	66°14′15.57″	41°4′4.46″
1950	1567700,6	657124,9875	66°14′15.68″	41°4′8.14″
1975	1567691,625	657196,4329	66°14′16.1″	41°4′13.77″
2000	1567713,955	657276,1099	66°14′17.54″	41°4′19.28″
2025	1567690,28	657314,8581	66°14′17.19″	41°4′22.78″
2050	1567654,321	657380,7823	66°14′16.73″	41°4′28.63″
2075	1567663,354	657453,5079	66°14′17.7″	41°4′33.93″
2100	1567660,574	657523,4927	66°14′18.29″	41°4′39.3″
2125	1567681,89	657609,3411	66°14′19.77″	41°4′45.3″
2150	1567788,875	657676,4155	66°14′23.68″	41°4′47.83″
2175	1567784,355	657722,6853	66°14′23.98″	41°4′51.45″
2200	1567895,687	657788,1193	66°14′28.01″	41°4′53.75″
2225	1567952,492	657874,2677	66°14′30.57″	41°4′58.93″
2250	1567998,201	657964,5271	66°14′32.84″	41°5′4.68″
2275	1567997,607	658031,6113	66°14′33.46″	41°5′9.78″
2300	1568021,357	658101,1561	66°14′34.86″	41°5′14.48″
2325	1568068,237	658162,9695	66°14′36.88″	41°5′18.05″
2350	1568054,931	658250,4481	66°14′37.32″	41°5′25″
2375	1568069,145	658300,7289	66°14′38.23″	41°5′28.47″
2400	1568132,483	658374,0145	66°14′40.87″	41°5′32.52″
2425	1568106,275	658438,1983	66°14′40.69″	41°5′38.01″
2450	1568126,304	658517,4451	66°14′42.06″	41°5′43.54″
2475	1568194,27	658590,1107	66°14′44.83″	41°5′47.43″
2500	1568201,917	658650,6335	66°14′45.65″	41°5′51.84″
2525	1568217,137	658716,7377	66°14′46.74″	41°5′56.49″
2550	1568243,732	658757,0765	66°14′47.94″	41°5′58.91″
2575	1568291,966	658815,6589	66°14′49.98″	41°6′2.21″
2600	1568328,849	658890,5849	66°14′51.82″	41°6′7.01″
2625	1568342,518	658938,8251	66°14′52.7″	41°6′10.34″
2650	1568362,464	658991,8365	66°14′53.82″	41°6′13.89″
2675	1568396,253	659064,0321	66°14′55.55″	41°6′18.56″
2700	1568445,097	659095,3185	66°14′57.34″	41°6′19.76″
2725	1568472,37	659101,7599	66°14′58.23″	41°6′19.6″
2750	1568514,639	659119,3437	66°14′59.69″	41°6′19.93″
2775	1568574,454	659095,6587	66°15′1.29″	41°6′16.71″
2800	1568625,352	659117,6633	66°15′3.06″	41°6′17.16″
2825	1568666,962	659153,6211	66°15′4.67″	41°6′18.9″
2850	1568665,13	659186,7581	66°15′4.93″	41°6′21.46″
2875	1568690,844	659219,5951	66°15′6.03″	41°6′23.34″
2900	1568731,603	659217,7247	66°15′7.26″	41°6′22.22″
2925	1568781,817	659182,0571	66°15′8.45″	41°6′18.32″
2950	1568836,055	659169,2445	66°15′9.99″	41°6′16.06″
2975	1568894,98	659114,3027	66°15′11.26″	41°6′10.49″
3000	1568887,713	659041,2771	66°15′10.33″	41°6′5.12″
3025	1568915,884	658978,9537	66°15′10.6″	41°5′59.72″
3050	1568937,084	658935,3045	66°15′10.82″	41°5′55.91″
3075	1568934,148	658869,3703	66°15′10.1″	41°5′50.98″
3100	1568960,909	658811,1979	66°15′10.36″	41°5′45.93″
3125	1568976,805	658844,6951	66°15′11.17″	41°5′48.09″
3150	1569022,234	658914,4601	66°15′13.22″	41°5′52.3″
3175	1569119,996	658876,2317	66°15′15.84″	41°5′47.07″
3200	1569245,74	658806,1269	66°15′19.01″	41°5′38.75″
3225	1569246,886	658712,2167	66°15′18.14″	41°5′31.6″
3250	1569176,124	658624,9181	66°15′15.14″	41°5′26.67″
3275	1569155,328	658533,2285	66°15′13.63″	41°5′20.21″
3300	1569213,271	658370,2537	66°15′13.83″	41°5′6.47″
3325	1569408,696	658366,3829	66°15′19.76″	41°5′1.51″
3350	1569536,502	658470,2851	66°15′24.66″	41°5′6.34″
3375	1569589,801	658565,8455	66°15′27.21″	41°5′12.32″
3400	1569530,769	658579,2585	66°15′25.53″	41°5′14.74″
3425	1569456,698	658492,2997	66°15′22.44″	41°5′9.92″
3450	1569237,837	658468,1347	66°15′15.52″	41°5′13.3″
3475	1569471,094	658576,3377	66°15′23.68″	41°5′15.95″

025.55оз озеро Курейное				
№	X	Y	N	E
25	1563859,058	666047,7945	66°13′43.65″	41°16′55.75″
50	1563794,334	666339,1767	66°13′44.44″	41°17′19.38″
75	1563808,638	666578,1277	66°13′47.15″	41°17′37.17″
100	1563939,596	666775,3099	66°13′53.02″	41°17′49.04″
125	1564079,149	666907,2081	66°13′58.54″	41°17′55.75″
150	1564199,423	667066,2321	66°14′3.73″	41°18′4.98″
175	1564290,784	667217,5743	66°14′7.96″	41°18′14.31″
200	1564384,034	667232,7377	66°14′10.95″	41°18′13.27″
225	1564416,676	667200,6509	66°14′11.65″	41°18′10.06″
250	1564298,357	667078,1545	66°14′6.87″	41°18′3.56″
275	1564228,089	666952,5979	66°14′3.53″	41°17′55.69″
300	1564126,887	666817,5289	66°13′59.15″	41°17′47.83″
325	1563994,618	666699,9139	66°13′53.99″	41°17′42.02″
350	1563912,447	666601,8529	66°13′50.54″	41°17′36.52″
375	1563859,206	666472,1451	66°13′47.68″	41°17′27.93″
400	1563868,883	666343,0275	66°13′46.75″	41°17′17.91″
425	1563919,344	666149,9861	66°13′46.46″	41°17′2.08″
450	1563998,652	665995,0331	66°13′47.41″	41°16′48.46″
475	1564138,643	665920,0971	66°13′50.98″	41°16′39.47″
025.55 р.Курья				
№	X	Y	N	E
25	1568695,793	661033,1927	66°15′23.57″	41°8′40.79″
50	1568691,273	661063,9795	66°15′23.73″	41°8′43.24″
75	1568549,575	661131,0837	66°15′20.04″	41°8′51.7″
100	1568353,819	661123,2919	66°15′13.99″	41°8′55.76″
125	1568127,615	661142,7561	66°15′7.27″	41°9′2.61″
150	1567971,96	660964,6081	66°15′0.81″	41°8′52.8″
175	1567644,488	660953,8459	66°14′50.7″	41°8′59.77″
200	1567332,096	661155,1589	66°14′43.09″	41°9′22.46″
225	1567170,179	661370,4749	66°14′40.2″	41°9′42.64″
250	1567238,813	661453,5527	66°14′43.1″	41°9′47.31″
275	1567318,378	661505,6839	66°14′46.03″	41°9′49.37″
300	1567366,372	661490,9507	66°14′47.35″	41°9′47.11″
325	1567414,251	661418,8153	66°14′48.12″	41°9′40.51″
350	1567543,575	661443,1005	66°14′52.3″	41°9′39.28″
375	1567660,863	661456,1831	66°14′56.01″	41°9′37.48″
400	1567845,086	661465,4551	66°15′1.73″	41°9′33.81″
425	1567954,076	661438,3493	66°15′4.8″	41°9′29.16″
450	1568090,494	661542,5215	66°15′9.96″	41°9′33.82″
475	1568148,214	661566,4667	66°15′11.95″	41°9′34.27″
500	1568238,263	661699,7451	66°15′15.98″	41°9′42.24″
525	1568297,295	661927,9741	66°15′19.97″	41°9′58.16″
550	1568165,587	662225,7477	66°15′18.79″	41°10′23.88″
575	1567865,618	662465,9189	66°15′11.92″	41°10′49.23″
600	1567788,958	662712,1515	66°15′11.94″	41°11′9.73″
625	1567672,47	663029,0593	66°15′11.41″	41°11′36.54″
650	1567666,819	663401,9691	66°15′14.8″	41°12′4.97″
675	1567780,841	663764,2565	66°15′21.74″	41°12′29.76″
700	1567902,74	663875,9603	66°15′26.53″	41°12′35.35″
725	1567928,041	664144,2475	66°15′29.86″	41°12′55.12″
750	1567637,064	664082,6945	66°15′20.38″	41°12′57.34″
775	1567224,847	663993,2153	66°15′6.94″	41°13′0.32″
800	1566939,768	663863,2775	66°14′56.99″	41°12′57.21″
825	1566710,364	664183,9061	66°14′53.04″	41°13′26.97″
850	1566454,909	664449,5329	66°14′47.76″	41°13′53.17″
875	1566384,683	664548,4341	66°14′46.56″	41°14′2.34″
900	1566029,262	664758,6589	66°14′37.7″	41°14′26.7″
925	1565726,464	664691,1845	66°14′27.81″	41°14′28.74″
950	1565709,025	664833,7349	66°14′28.63″	41°14′39.97″
975	1565778,616	664900,9193	66°14′31.4″	41°14′43.42″
1000	1565613,028	665067,3149	66°14′27.92″	41°14′59.96″
1025	1565558,88	665274,3091	66°14′28.24″	41°15′16.95″
1050	1565236,416	665380,5719	66°14′19.4″	41°15′32.63″
1075	1564908,391	665540,9661	66°14′10.9″	41°15′52.54″
1100	1564757,751	665399,9959	66°14′4.95″	41°15′45.41″
1125	1564471,74	665495,3363	66°13′57.12″	41°15′59.39″
1150	1564297,969	665557,3897	66°13′52.4″	41°16′8.2″
1175	1564181,737	665581,2547	66°13′49.07″	41°16′12.75″
1200	1564272,347	665756,3621	66°13′53.51″	41°16′23.9″
1225	1564135,615	665779,6871	66°13′49.55″	41°16′28.89″
1250	1568666,508	661109,3191	66°15′23.41″	41°8′47.26″
1275	1568428,962	661189,4161	66°15′16.92″	41°8′58.99″
1300	1568119,086	661183,1849	66°15′7.4″	41°9′5.88″
1325	1567884,229	660964,4381	66°14′58.13″	41°8′54.87″
1350	1567505,942	661089,0147	66°14′47.77″	41°9′13.31″
1375	1567320,753	661199,4783	66°14′43.17″	41°9′26.09″
1400	1567290,47	661423,1361	66°14′44.38″	41°9′43.77″
1425	1567667,446	661426,7769	66°14′55.93″	41°9′35.09″
1450	1568053,141	661458,2937	66°15′8.01″	41°9′28.32″
1475	1568256,197	661700,4753	66°15′16.53″	41°9′41.87″
1500	1568326,811	661947,1581	66°15′21.05″	41°9′58.91″
1525	1568244,549	662213,7051	66°15′21.09″	41°10′21.09″
1550	1568066,125	662335,7411	66°15′16.81″	41°10′34.59″
1575	1567911,55	662459,9977	66°15′13.27″	41°10′47.69″
1600	1567786,367	662864,2641	66°15′13.31″	41°11′21.33″
1625	1567694,908	663159,5071	66°15′13.34″	41°11′45.91″
1650	1567706,787	663414,6917	66°15′16.14″	41°12′4.99″
1675	1567800,515	663720,1971	66°15′21.92″	41°12′25.95″
1700	1567998,118	664024,1819	66°15′30.86″	41°12′44.34″
1725	1567862,979	664227,0553	66°15′28.67″	41°13′2.95″
1750	1567513,424	664051,8679	66°15′16.31″	41°12′57.93″
1775	1567198,705	664020,4713	66°15′6.4″	41°13′3″
1800	1567018,128	663882,4917	66°14′59.56″	41°12′56.81″
1825	1566778,66	664095,4971	66°14′54.28″	41°13′18.65″
1850	1566568,171	664392,0707	66°14′50.68″	41°13′46.13″
1875	1566281,748	664675,7613	66°14′44.63″	41°14′14.44″
1900	1565964,357	664782,4241	66°14′35.95″	41°14′30.04″
1925	1565661,328	664731,0931	66°14′26.2″	41°14′33.31″
1950	1565748,383	664806,1591	66°14′29.57″	41°14′36.95″
1975	1565803,207	664927,3251	66°14′32.4″	41°14′44.84″
2000	1565666,253	664925,8647	66°14′28.2″	41°14′47.97″
2025	1565629,197	665143,4513	66°14′29.14″	41°15′5.35″
2050	1565572,31	665298,5443	66°14′28.88″	41°15′18.47″
2075	1565351,831	665325,3501	66°14′22.4″	41°15′25.71″
2100	1565186,969	665418,0399	66°14′18.24″	41°15′36.64″
2125	1565027,313	665569,2421	66°14′14.8″	41°15′51.88″
2150	1564896,908	665525,2127	66°14′10.4″	41°15′51.62″
2175	1564869,273	665397,5055	66°14′8.34″	41°15′42.58″
2200	1564752,876	665410,3183	66°14′4.9″	41°15′46.3″
2225	1564632,016	665405,2871	66°14′1.16″	41°15′48.78″
2250	1564491,349	665457,9883	66°13′57.36″	41°15′56.09″
2275	1564465,306	665565,9815	66°13′57.59″	41°16′4.9″
2300	1564322,568	665582,6249	66°13′53.39″	41°16′9.53″
2325	1564190,745	665514,4805	66°13′48.71″	41°16′7.48″
2350	1564230,424	665658,4413	66°13′51.29″	41°16′17.46″
2375	1564273,526	665774,0559	66°13′53.71″	41°16′25.21″
2400	1564147,849	665768,1147	66°13′49.81″	41°16′27.73″
025.60пр пруд Сотринский				
№	X	Y	N	E
25	1572987,011	679383,2643	66°20′28.97″	41°30′15.47″
50	1572957,125	679288,9241	66°20′27.16″	41°30′8.97″
75	1572914,723	679283,8531	66°20′25.82″	41°30′9.58″
100	1572856,335	679223,2701	66°20′23.46″	41°30′6.33″
125	1572858,513	679284,5831	66°20′24.1″	41°30′10.95″
150	1572840,067	679356,8585	66°20′24.22″	41°30′16.9″
175	1572883,846	679322,4313	66°20′25.24″	41°30′13.25″
200	1572907,546	679364,5503	66°20′26.36″	41°30′15.9″
225	1572828,007	679366,6507	66°20′23.94″	41°30′17.93″
250	1572751,412	679323,9317	66°20′21.2″	41°30′16.46″
275	1572692,388	679335,7741	66°20′19.5″	41°30′18.75″
300	1572603,271	679320,0707	66°20′16.63″	41°30′19.64″
325	1572527,642	679357,0887	66°20′14.66″	41°30′24.24″
350	1572467,777	679274,1909	66°20′12.05″	41°30′19.32″
375	1572433,724	679218,6691	66°20′10.48″	41°30′15.88″
400	1572377,777	679277,0515	66°20′9.32″	41°30′21.64″
425	1572345,432	679184,1517	66°20′7.46″	41°30′15.32″
450	1572345,374	679082,4599	66°20′6.5″	41°30′7.56″
475	1572282,523	678988,7399	66°20′3.69″	41°30′1.89″
500	1572202,818	678934,7585	66°20′0.74″	41°29′59.64″
525	1572126,892	678922,3557	66°19′58.3″	41°30′0.47″
550	1572128,707	678938,8193	66°19′58.51″	41°30′1.69″
575	1572193,39	678997,8319	66°20′1.05″	41°30′4.67″
600	1572127,94	678956,4931	66°19′58.66″	41°30′3.05″
625	1572070,813	678980,3481	66°19′57.13″	41°30′6.21″
650	1572058,398	678992,4307	66°19′56.87″	41°30′7.42″
675	1572134,094	679009,0743	66°19′59.34″	41°30′6.92″
700	1572102,565	679070,6575	66°19′58.96″	41°30′12.35″
725	1571999,919	679070,3773	66°19′55.81″	41°30′14.74″
750	1571931,739	679097,3031	66°19′53.98″	41°30′18.39″
775	1571791,584	679118,5077	66°19′49.89″	41°30′23.29″
800	1571680,927	679156,8659	66°19′46.86″	41°30′28.8″
825	1571583,231	679152,2849	66°19′43.83″	41°30′30.74″
850	1571565,421	679076,1187	66°19′42.57″	41°30′25.35″
875	1571491,475	679055,5543	66°19′40.11″	41°30′25.52″
900	1571473,508	679046,5523	66°19′39.48″	41°30′25.25″
925	1571435,421	678990,4803	66°19′37.78″	41°30′21.87″
950	1571428,896	678890,6491	66°19′36.64″	41°30′14.41″
975	1571487,416	678833,0567	66°19′37.89″	41°30′8.65″
1000	1571471,453	678831,8463	66°19′37.39″	41°30′8.93″
1025	1571392,096	678852,9109	66°19′35.16″	41°30′12.39″
1050	1571262,549	678838,0377	66°19′31.06″	41°30′14.3″
1075	1571178,926	678764,5021	66°19′27.81″	41°30′10.65″
1100	1571083,341	678663,4005	66°19′23.93″	41°30′5.18″
1125	1571002,795	678598,5165	66°19′20.85″	41°30′2.12″
1150	1570919,329	678614,9701	66°19′18.45″	41°30′5.33″
1175	1570875,427	678538,8039	66°19′16.39″	41°30′0.55″

1200	1570791,836	678454,9659	66°19′13.05″	41°29′56.12″
1225	1570699,989	678380,3499	66°19′9.53″	41°29′52.59″
1250	1570652,679	678292,6913	66°19′7.26″	41°29′47.01″
1275	1570678,219	678198,2709	66°19′7.15″	41°29′39.22″
1300	1570711,34	678111,2025	66°19′7.35″	41°29′31.81″
1325	1570664,088	678027,7745	66°19′5.12″	41°29′26.56″
1350	1570614,287	677928,4233	66°19′2.66″	41°29′20.15″
1375	1570606,013	677798,4355	66°19′1.18″	41°29′10.44″
1400	1570589,968	677713,7675	66°18′59.89″	41°29′4.37″
1425	1570563,645	677678,5999	66°18′58.76″	41°29′2.31″
1450	1570498,211	677697,9041	66°18′56.94″	41°29′5.31″
1475	1570423,374	677700,4647	66°18′54.67″	41°29′7.26″
1500	1570342,416	677686,7917	66°18′52.06″	41°29′8.11″
1525	1570258,62	677628,8193	66°18′48.95″	41°29′5.66″
1550	1570215,484	677556,3639	66°18′46.95″	41°29′1.15″
1575	1570157,665	677496,0411	66°18′44.61″	41°28′57.91″
1600	1570101,305	677457,8127	66°18′42.53″	41°28′56.32″
1625	1570055,036	677428,2765	66°18′40.83″	41°28′55.15″
1650	1569995,863	677408,8323	66°18′38.84″	41°28′55.06″
1675	1569936,122	677368,7837	66°18′36.64″	41°28′53.41″
1700	1569867,537	677325,1045	66°18′34.12″	41°28′51.69″
1725	1569845,273	677288,0065	66°18′33.09″	41°28′49.38″
1750	1569807,235	677242,3167	66°18′31.5″	41°28′46.79″
1775	1569767,63	677232,7447	66°18′30.2″	41°28′46.99″
1800	1569694,822	677255,6595	66°18′28.19″	41°28′50.44″
1825	1569696,299	677208,9097	66°18′27.79″	41°28′46.85″
1850	1569698,32	677183,3541	66°18′27.61″	41°28′44.85″
1875	1569671,419	677135,6939	66°18′26.34″	41°28′41.85″
1900	1569638,257	677077,4315	66°18′24.78″	41°28′38.19″
1925	1569598,933	677038,9433	66°18′23.21″	41°28′36.18″
1950	1569544,57	676990,5729	66°18′21.09″	41°28′33.77″
1975	1569515,648	676935,9613	66°18′19.69″	41°28′30.29″
2000	1569565,498	676914,8667	66°18′21.02″	41°28′27.52″
2025	1569596,128	676884,3903	66°18′21.67″	41°28′24.48″
2050	1569597,184	676838,2503	66°18′21.27″	41°28′20.94″
2075	1569566,232	676788,9699	66°18′19.85″	41°28′17.91″
2100	1569506,532	676814,2453	66°18′18.27″	41°28′21.24″
2125	1569455,346	676799,1321	66°18′16.56″	41°28′21.29″
2150	1569426,218	676757,7533	66°18′15.28″	41°28′18.82″
2175	1569370,56	676749,7115	66°18′13.5″	41°28′19.51″
2200	1569342,784	676703,9917	66°18′12.22″	41°28′16.68″
2225	1569360,611	676624,0447	66°18′12.01″	41°28′10.17″
2250	1569333,949	676550,5289	66°18′10.5″	41°28′5.2″
2275	1569346,414	676471,9221	66°18′10.14″	41°27′58.92″
2300	1569288,455	676378,3621	66°18′7.49″	41°27′53.16″
2325	1569241,78	676299,6653	66°18′5.32″	41°27′48.26″
2350	1569241,244	676222,5089	66°18′4.57″	41°27′42.4″
2375	1569294,089	676151,9137	66°18′5.52″	41°27′35.78″
2400	1569330,039	676081,4287	66°18′5.96″	41°27′29.57″
2425	1569327,68	676003,3719	66°18′5.15″	41°27′23.68″
2450	1569290,03	675987,9787	66°18′3.85″	41°27′23.4″
2475	1569266,817	675940,5385	66°18′2.7″	41°27′20.33″
2500	1569220,588	675870,5537	66°18′0.62″	41°27′16.08″
2525	1569133,401	675830,4151	66°17′57.58″	41°27′15.07″
2550	1569080,556	675794,1373	66°17′55.62″	41°27′13.55″
2575	1569131,165	675688,4947	66°17′56.17″	41°27′4.32″
2600	1569261,157	675598,8755	66°17′59.3″	41°26′54.45″
2625	1569527,403	675803,1493	66°18′9.37″	41°27′3.76″
2650	1569609,385	675959,2225	66°18′13.35″	41°27′13.72″
2675	1569641,482	676204,3149	66°18′16.65″	41°27′31.63″
2700	1569801,593	676307,5469	66°18′22.52″	41°27′35.73″
2725	1569794,185	676506,5395	66°18′24.17″	41°27′51.06″
2750	1569902,119	676684,6375	66°18′29.15″	41°28′2.09″
2775	1569968,484	676726,8365	66°18′31.58″	41°28′3.75″
2800	1570011,24	676839,1307	66°18′33.94″	41°28′11.3″
2825	1570039,106	676888,7511	66°18′35.26″	41°28′14.43″
2850	1570131,878	676938,0217	66°18′38.57″	41°28′16.01″
2875	1570212,96	676962,4869	66°18′41.28″	41°28′15.97″
2900	1570259,552	677033,1921	66°18′43.37″	41°28′20.26″
2925	1570360,779	677050,7759	66°18′46.63″	41°28′19.23″
2950	1570418,433	677097,4859	66°18′48.84″	41°28′21.44″
2975	1570475,691	677137,9745	66°18′50.97″	41°28′23.18″
3000	1570558,101	677189,2653	66°18′53.98″	41°28′25.15″
3025	1570760,893	677279,4647	66°19′1.03″	41°28′27.27″
3050	1570819,266	677316,5527	66°19′3.17″	41°28′28.73″
3075	1570945,554	677336,8869	66°19′7.22″	41°28′27.32″
3100	1570941,066	677388,6681	66°19′7.58″	41°28′31.37″
3125	1570979,384	677499,5817	66°19′9.79″	41°28′38.92″
3150	1570972,314	677633,1903	66°19′10.83″	41°28′49.27″
3175	1570967,357	677705,8557	66°19′11.37″	41°28′54.92″
3200	1570974,649	677756,1765	66°19′12.06″	41°28′58.58″
3225	1571034,25	677794,0147	66°19′14.24″	41°29′0.07″
3250	1570999,916	677960,6503	66°19′14.76″	41°29′13.57″
3275	1571054,345	678080,9761	66°19′17.56″	41°29′21.47″
3300	1571207,287	678317,4965	66°19′24.47″	41°29′35.91″
3325	1571425,142	678544,9451	66°19′33.28″	41°29′48.14″
3350	1571639,591	678865,6437	66°19′42.86″	41°30′7.57″
3375	1571772,206	678939,4495	66°19′47.61″	41°30′10.09″
3400	1571847,695	678950,8517	66°19′50.03″	41°30′9.19″
3425	1571974,214	679011,5449	66°19′54.47″	41°30′10.85″
3450	1571918,936	679042,5815	66°19′53.07″	41°30′14.51″
3475	1572093,317	678911,9835	66°19′57.18″	41°30′0.47″
3500	1572382,438	679174,3295	66°20′8.5″	41°30′13.7″
3525	1572373,331	679256,2771	66°20′8.99″	41°30′20.16″
3550	1572507,217	679298,6161	66°20′13.48″	41°30′20.26″
3575	1572659,094	679316,0999	66°20′18.3″	41°30′18.03″
3600	1572793,5	679287,6939	66°20′22.14″	41°30′12.71″
3625	1572839,044	679303,7773	66°20′23.69″	41°30′12.87″
3650	1572901,945	679238,2933	66°20′25″	41°30′6.4″
3675	1572902,184	679250,1659	66°20′25.12″	41°30′7.3″
3700	1573016	679378,0731	66°20′29.8″	41°30′14.39″
3725	1572729,626	679304,4875	66°20′20.35″	41°30′15.49″
3750	1572482,617	679315,8699	66°20′12.89″	41°30′22.15″

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25	1573127,447	679415,0809	66°20′33.56″	41°30′14.6″
50	1573212,102	679394,9167	66°20′35.96″	41°30′11.08″
75	1573315,696	679407,9095	66°20′39.26″	41°30′9.64″
100	1573356,159	679474,1937	66°20′41.12″	41°30′13.75″
125	1573472,267	679543,6285	66°20′45.33″	41°30′16.33″
150	1573526,201	679676,9871	66°20′48.23″	41°30′25.24″
175	1573463,507	679730,5385	66°20′46.82″	41°30′30.79″
200	1573386,343	679744,4215	66°20′44.58″	41°30′33.66″
225	1573438,429	679882,1809	66°20′47.47″	41°30′42.95″
250	1573471,22	679985,7731	66°20′49.45″	41°30′50.09″
275	1573493,823	679928,3107	66°20′49.6″	41°30′45.17″
300	1573550,495	679905,2457	66°20′51.12″	41°30′42.08″
325	1573579,038	679903,0653	66°20′51.97″	41°30′41.25″
350	1573718,574	679955,5665	66°20′56.74″	41°30′41.98″
375	1573728,168	680024,5213	66°20′57.68″	41°30′47.02″
400	1573736,525	680151,2885	66°20′59.13″	41°30′56.5″
425	1573905,066	680181,6249	66°21′4.57″	41°30′54.86″
450	1573867,218	680308,0519	66°21′4.6″	41°31′5.4″
475	1574047,762	680449,9021	66°21′11.46″	41°31′11.99″
500	1574163,978	680403,4323	66°21′14.58″	41°31′5.72″
525	1574252,608	680509,8549	66°21′18.3″	41°31′11.77″
550	1574384,63	680560,8259	66°21′22.82″	41°31′12.57″
575	1574411,844	680698,2053	66°21′24.94″	41°31′22.42″
600	1574522,492	680660,3871	66°21′27.97″	41°31′16.94″
625	1574771,175	680780,6429	66°21′36.72″	41°31′20.29″
650	1574904,169	680961,9415	66°21′42.49″	41°31′31.01″
675	1574878,935	681125,7167	66°21′43.26″	41°31′44.11″
700	1575074,41	681143,2203	66°21′49.41″	41°31′40.87″
725	1575202,381	681144,3005	66°21′53.33″	41°31′37.95″
750	1575251,646	681062,1231	66°21′54.07″	41°31′30.52″
775	1575393,459	680990,3577	66°21′57.73″	41°31′21.71″
800	1575529,102	681063,0333	66°22′2.57″	41°31′24.08″
825	1575616,379	681158,9737	66°22′6.14″	41°31′29.37″
850	1575527,716	681154,0127	66°22′3.38″	41°31′31.07″
875	1575559,921	681259,8953	66°22′5.36″	41°31′38.4″
900	1575546,45	681421,8399	66°22′6.47″	41°31′51.08″
925	1575620,974	681527,7425	66°22′9.75″	41°31′57.42″
950	1575619,052	681630,8847	66°22′10.66″	41°32′5.34″
975	1575721,615	681649,1185	66°22′13.97″	41°32′4.33″
1000	1575866,036	681649,3785	66°22′18.39″	41°32′0.97″
1025	1575829,145	681798,7605	66°22′18.67″	41°32′13.24″
1050	1575845,569	681831,3975	66°22′19.48″	41°32′15.35″
1075	1575851,575	681907,9539	66°22′20.38″	41°32′21.06″
1100	1575937,367	681998,9731	66°22′23.86″	41°32′26″
1125	1575840,356	682057,5257	66°22′21.44″	41°32′32.75″
1150	1575839,663	682189,9241	66°22′22.66″	41°32′42.88″
1175	1575953,767	682168,8795	66°22′25.96″	41°32′38.6″
1200	1575976,37	682276,3125	66°22′27.66″	41°32′46.28″
1225	1575959,946	682369,7125	66°22′28.03″	41°32′53.8″
1250	1575867,859	682479,5559	66°22′26.25″	41°33′4.34″
1275	1575774,576	682532,1873	66°22′23.88″	41°33′10.55″
1300	1575835,909	682682,1793	66°22′27.17″	41°33′20.57″
1325	1575818,957	682975,1819	66°22′29.4″	41°33′43.36″
1350	1575726,185	683066,1213	66°22′27.41″	41°33′52.47″
1375	1575720,477	683103,3093	66°22′27.59″	41°33′55.45″
1400	1575740,3	683204,7009	66°22′29.14″	41°34′2.73″
1425	1575724,874	683262,2031	66°22′29.21″	41°34′7.49″
1450	1575791,495	683297,5007	66°22′31.58″	41°34′8.63″
1475	1575766,731	683325,5567	66°22′31.09″	41°34′11.35″
1500	1575754,241	683396,6319	66°22′31.37″	41°34′17.07″
1525	1575716,979	683397,2921	66°22′30.24″	41°34′17.99″
1550	1575705,034	683462,1559	66°22′30.48″	41°34′23.23″
1575	1575798,416	683573,3097	66°22′34.38″	41°34′29.54″

1600	1575853,439	683650,3361	66°22′36.79″	41°34′34.14″
1625	1575833,484	683734,7843	66°22′36.97″	41°34′41.06″
1650	1575901,442	683837,1761	66°22′40.01″	41°34′47.29″
1675	1575911,44	683917,9233	66°22′41.07″	41°34′53.23″
1700	1575935,132	683991,8791	66°22′42.49″	41°34′58.33″
1725	1575909,369	684081,7883	66°22′42.54″	41°35′5.8″
1750	1575936,872	684127,4481	66°22′43.81″	41°35′8.65″
1775	1575987,762	684209,2355	66°22′46.14″	41°35′13.71″
1800	1576139,969	684290,3629	66°22′51.56″	41°35′16.35″
1825	1576181,414	684441,2853	66°22′54.24″	41°35′26.92″
1850	1576255,443	684460,3293	66°22′56.69″	41°35′26.64″
1875	1576367,402	684587,5365	66°23′1.31″	41°35′33.75″
1900	1576382,226	684739,9391	66°23′3.19″	41°35′45.06″
1925	1576499,58	684809,6739	66°23′7.44″	41°35′47.64″
1950	1576503,309	684942,0721	66°23′8.79″	41°35′57.68″
1975	1576602,045	684991,6029	66°23′12.28″	41°35′59.16″
2000	1576633,747	684919,3673	66°23′12.57″	41°35′52.89″
2025	1576723,466	684989,2923	66°23′15.97″	41°35′56.14″
2050	1576738,711	685198,5471	66°23′18.4″	41°36′11.79″
2075	1576713,757	685263,1509	66°23′18.24″	41°36′17.31″
2100	1576853,087	685287,3359	66°23′22.73″	41°36′15.9″
2125	1576944,959	685326,4143	66°23′25.91″	41°36′16.74″
2150	1577069,119	685379,3857	66°23′30.21″	41°36′17.89″
2175	1577118,598	685469,1349	66°23′32.57″	41°36′23.6″
2200	1577218,431	685525,8271	66°23′36.16″	41°36′25.6″
2225	1577235,284	685568,0359	66°23′37.07″	41°36′28.44″
2250	1577338,046	685599,1325	66°23′40.5″	41°36′28.42″
2275	1577320,689	685657,2451	66°23′40.52″	41°36′33.27″
2300	1577302,367	685727,4501	66°23′40.61″	41°36′39.06″
2325	1577268,917	685746,7541	66°23′39.77″	41°36′41.32″
2350	1577428,458	685743,4933	66°23′44.62″	41°36′37.34″
2375	1577480,725	685745,6339	66°23′46.25″	41°36′36.29″
2400	1577570,634	685773,9101	66°23′49.26″	41°36′36.35″
2425	1577620,171	685737,8923	66°23′50.44″	41°36′32.44″
2450	1577720,004	685794,8145	66°23′54.03″	41°36′34.46″
2475	1577747,26	685872,6011	66°23′55.6″	41°36′39.77″
2500	1577812,346	685910,3391	66°23′57.94″	41°36′41.14″
2525	1577807,735	685995,1473	66°23′58.6″	41°36′47.73″
2550	1577832,07	686243,9705	66°24′1.67″	41°37′6.2″
2575	1577840,889	686355,9543	66°24′2.99″	41°37′14.56″
2600	1577769,343	686471,5891	66°24′1.88″	41°37′25.08″
2625	1577811,571	686543,4045	66°24′3.84″	41°37′29.59″
2650	1577920,395	686633,0035	66°24′8.01″	41°37′33.9″
2675	1577845,682	686663,4401	66°24′6.01″	41°37′37.97″
2700	1577777,345	686666,4307	66°24′3.94″	41°37′39.8″
2725	1577743,292	686733,6151	66°24′3.53″	41°37′45.73″
2750	1577742,178	686828,5353	66°24′4.38″	41°37′53.02″
2775	1577816,9	686817,4829	66°24′6.57″	41°37′50.43″
2800	1577869,935	686781,3653	66°24′7.85″	41°37′46.43″
2825	1577929,008	686870,0943	66°24′10.49″	41°37′51.84″
2850	1577897,751	686940,0991	66°24′10.19″	41°37′57.93″
2875	1577854,286	687051,2229	66°24′9.9″	41°38′7.45″
2900	1577952,007	687030,6585	66°24′12.7″	41°38′3.59″
2925	1578010,337	687086,1803	66°24′15″	41°38′6.48″
2950	1577994,227	687196,1239	66°24′15.54″	41°38′15.27″
2975	1578092,599	687325,5015	66°24′19.76″	41°38′22.87″
3000	1578198,834	687376,2225	66°24′23.49″	41°38′24.27″
3025	1578319,595	687480,9747	66°24′28.17″	41°38′29.47″
3050	1578315,33	687541,8979	66°24′28.61″	41°38′34.23″
3075	1578340,407	687576,7853	66°24′29.7″	41°38′36.32″
3100	1578307,089	687644,2497	66°24′29.31″	41°38′42.26″
3125	1578352,79	687668,2449	66°24′30.93″	41°38′43.03″
3150	1578403,935	687712,1141	66°24′32.91″	41°38′45.2″
3175	1578451,468	687774,8975	66°24′34.95″	41°38′48.89″
3200	1578508,363	687815,5963	66°24′37.08″	41°38′50.68″
3225	1578561,472	687864,1567	66°24′39.16″	41°38′53.16″
3250	1578567,354	687924,6295	66°24′39.9″	41°38′57.65″
3275	1578641,201	687977,9811	66°24′42.66″	41°39′0.01″
3300	1578681,515	688016,5193	66°24′44.26″	41°39′2.02″
3325	1578745,893	688079,7027	66°24′46.82″	41°39′5.35″
3350	1578787,56	688152,3383	66°24′48.77″	41°39′9.94″
3375	1578822,364	688240,8373	66°24′50.67″	41°39′15.91″
3400	1578941,36	688257,1005	66°24′54.46″	41°39′14.37″
3425	1579035,476	688290,6579	66°24′57.66″	41°39′14.75″
3450	1579121,111	688296,8391	66°25′0.34″	41°39′13.22″
3475	1579171,605	688310,7121	66°25′2.02″	41°39′13.11″
3500	1579220,086	688389,4789	66°25′4.24″	41°39′18.01″
3525	1579283,68	688444,6407	66°25′6.7″	41°39′20.75″
3550	1579308,428	688540,2811	66°25′8.35″	41°39′27.49″
3575	1579299,494	688653,5553	66°25′9.14″	41°39′36.38″
3600	1579343,776	688709,4173	66°25′11.01″	41°39′39.62″
3625	1579385,765	688742,5743	66°25′12.61″	41°39′41.18″
3650	1579428,306	688769,5601	66°25′14.17″	41°39′42.25″
3675	1579472,869	688810,8489	66°25′15.92″	41°39′44.38″
3700	1579535,209	688850,8675	66°25′18.2″	41°39′45.99″
3725	1579606,623	688886,5551	66°25′20.72″	41°39′47.05″
3750	1579646,294	688906,5995	66°25′22.12″	41°39′47.66″
3775	1579720,768	688924,9635	66°25′24.58″	41°39′47.33″
3800	1579756,793	689014,8625	66°25′26.52″	41°39′53.38″
3825	1579792,347	689036,5771	66°25′27.81″	41°39′54.21″
3850	1579850,414	689054,1809	66°25′29.75″	41°39′54.21″
3875	1579912,317	689097,0001	66°25′32.05″	41°39′56.04″
3900	1579873,669	689210,7445	66°25′31.93″	41°40′5.66″
3925	1579867,185	689276,9285	66°25′32.35″	41°40′10.88″
3950	1579817,4	689355,7855	66°25′31.56″	41°40′18.08″
3975	1579764,547	689427,9309	66°25′30.61″	41°40′24.84″
4000	1579703,626	689529,9527	66°25′29.7″	41°40′34.08″
4025	1579749,129	689574,5921	66°25′31.51″	41°40′36.43″
4050	1579739,23	689644,5071	66°25′31.86″	41°40′42.02″
4075	1579791,242	689686,8561	66°25′33.84″	41°40′44.05″
4100	1579770,75	689791,7385	66°25′34.19″	41°40′52.57″
4125	1579815,09	689867,0947	66°25′36.26″	41°40′57.3″
4150	1579872,068	689907,5433	66°25′38.38″	41°40′59.08″
4175	1579943,111	689927,1375	66°25′40.74″	41°40′58.92″
4200	1580011,275	689967,2261	66°25′43.2″	41°41′0.4″
4225	1579985,347	690056,0151	66°25′43.23″	41°41′7.81″
4250	1580023,476	690076,2895	66°25′44.59″	41°41′8.47″
4275	1580075,372	690109,0063	66°25′46.49″	41°41′9.77″
4300	1580059,698	690181,8821	66°25′46.69″	41°41′15.72″
4325	1580069,87	690240,4845	66°25′47.54″	41°41′19.97″
4350	1580084,133	690288,6849	66°25′48.43″	41°41′23.34″
4375	1580117,839	690323,5121	66°25′49.79″	41°41′25.22″
4400	1580135,146	690340,9659	66°25′50.48″	41°41′26.15″
4425	1580205,677	690414,6817	66°25′53.33″	41°41′30.16″
4450	1580229,072	690481,1559	66°25′54.67″	41°41′34.71″
4475	1580262,828	690556,7021	66°25′56.4″	41°41′39.71″
4500	1580305,098	690626,9171	66°25′58.35″	41°41′44.1″
4525	1580311,062	690719,0567	66°25′59.39″	41°41′51.03″
4550	1580300,618	690814,9173	66°25′59.97″	41°41′58.62″
4575	1580313,314	690877,2607	66°26′0.94″	41°42′3.1″
4600	1580362,158	690863,2375	66°26′2.3″	41°42′0.89″
4625	1580419,54	690886,1425	66°26′4.28″	41°42′1.31″
4650	1580468,64	690911,8679	66°26′6.02″	41°42′2.13″
4675	1580520,338	690926,6711	66°26′7.74″	41°42′2.06″
4700	1580578,727	690968,9401	66°26′9.92″	41°42′3.94″
4725	1580633,444	690995,1257	66°26′11.85″	41°42′4.67″
4750	1580690,578	691037,3749	66°26′13.99″	41°42′6.58″
4775	1580759,905	691088,5957	66°26′16.59″	41°42′8.89″
4800	1580816,149	691133,4053	66°26′18.73″	41°42′11.02″
4825	1580850,689	691145,1879	66°26′19.9″	41°42′11.12″
4850	1580923,043	691188,8371	66°26′22.52″	41°42′12.78″
4875	1580940,161	691225,9351	66°26′23.39″	41°42′15.22″
4900	1580974,742	691261,0627	66°26′24.78″	41°42′17.11″
4925	1580974,923	691292,5793	66°26′25.08″	41°42′19.52″
4950	1580971,087	691338,9993	66°26′25.39″	41°42′23.17″
4975	1581026,242	691351,1719	66°26′27.2″	41°42′22.82″
5000	1581053,382	691388,3399	66°26′28.38″	41°42′25.03″
5025	1581121,323	691411,1147	66°26′30.67″	41°42′25.2″
5050	1581174,258	691456,2443	66°26′32.71″	41°42′27.42″
5075	1581172,947	691506,7051	66°26′33.14″	41°42′31.32″
5100	1581198,272	691525,6691	66°26′34.1″	41°42′32.19″
5125	1581243,313	691577,6303	66°26′35.96″	41°42′35.12″
5150	1581247,298	691616,8587	66°26′36.45″	41°42′38.04″
5175	1581265,413	691679,9321	66°26′37.59″	41°42′42.45″
5200	1581298,402	691711,3889	66°26′38.89″	41°42′44.09″
5225	1581362,26	691752,9377	66°26′41.24″	41°42′45.79″
5250	1581383,889	691802,6083	66°26′42.36″	41°42′49.1″
5275	1581433,162	691920,2935	66°26′44.97″	41°42′56.97″
5300	1581475,102	691975,0051	66°26′46.76″	41°43′0.19″
5325	1581577,178	692041,0093	66°26′50.5″	41°43′2.88″
5350	1581590,69	692107,8135	66°26′51.54″	41°43′7.69″
5375	1581555,4	692167,1461	66°26′51.01″	41°43′13.06″
5400	1581554,245	692201,6335	66°26′51.3″	41°43′15.73″
5425	1581579,232	692270,7883	66°26′52.71″	41°43′20.45″
5450	1581539,265	692340,1733	66°26′52.13″	41°43′26.7″
5475	1581535,272	692407,9277	66°26′52.64″	41°43′31.99″
5500	1581506,218	692440,6747	66°26′52.05″	41°43′35.18″
5525	1581493,547	692495,1963	66°26′52.17″	41°43′39.66″
5550	1581452,424	692541,8863	66°26′51.34″	41°43′44.2″
5575	1581468,387	692593,8075	66°26′52.32″	41°43′47.81″
5600	1581462,67	692638,8371	66°26′52.56″	41°43′51.39″
5625	1581487,443	692683,0865	66°26′53.73″	41°43′54.21″
5650	1581492,549	692734,1373	66°26′54.36″	41°43′58.01″
5675	1581478,533	692803,6723	66°26′54.58″	41°44′3.67″
5700	1581481,759	692851,3925	66°26′55.12″	41°44′7.25″
5725	1581490,519	692907,9345	66°26′55.92″	41°44′11.39″
5750	1581476,644	692961,5261	66°26′55.99″	41°44′15.82″
5775	1581526,024	692950,5337	66°26′57.4″	41°44′13.83″

5800	1581563,08	692974,8789	66°26′58.76″	41°44′14.83″
5825	1581599,888	693011,3767	66°27′0.23″	41°44′16.78″
5850	1581623,597	693055,9061	66°27′1.37″	41°44′19.64″
5875	1581601,629	693113,4085	66°27′1.23″	41°44′24.56″
5900	1581664,645	693130,9723	66°27′3.33″	41°44′24.44″
5925	1581698,5	693149,5361	66°27′4.54″	41°44′25.08″
5950	1581765,716	693180,9829	66°27′6.89″	41°44′25.93″
5975	1581818,445	693201,8273	66°27′8.7″	41°44′26.3″
6000	1581873,517	693243,4063	66°27′10.77″	41°44′28.21″
6025	1581923,714	693214,3301	66°27′12.04″	41°44′24.81″
6050	1581955,276	693269,2617	66°27′13.52″	41°44′28.29″
6075	1581997,933	693293,1969	66°27′15.05″	41°44′29.13″
6100	1582029,396	693342,2573	66°27′16.47″	41°44′32.16″
6125	1582064,513	693375,9445	66°27′17.86″	41°44′33.93″
6150	1582109,917	693425,1451	66°27′19.71″	41°44′36.65″
6175	1582134,046	693464,8035	66°27′20.82″	41°44′39.13″
6200	1582175,779	693475,1857	66°27′22.19″	41°44′38.96″
6225	1582238,226	693493,9897	66°27′24.28″	41°44′38.95″
6250	1582271,042	693500,5511	66°27′25.35″	41°44′38.69″
6275	1582297,596	693522,2759	66°27′26.37″	41°44′39.74″
6300	1582345,83	693511,6735	66°27′27.74″	41°44′37.8″
6325	1582365,81	693566,9253	66°27′28.87″	41°44′41.57″
6350	1582413,317	693618,3463	66°27′30.8″	41°44′44.41″
6375	1582489,45	693632,5593	66°27′33.27″	41°44′43.73″
6400	1582518,471	693673,5683	66°27′34.54″	41°44′46.21″
6425	1582563,066	693698,9135	66°27′36.14″	41°44′47.11″
6450	1582600,51	693747,9441	66°27′37.75″	41°44′50″
6475	1582645,46	693728,2499	66°27′38.94″	41°44′47.45″
6500	1582655,508	693776,4501	66°27′39.7″	41°44′50.91″
6525	1582702,281	693772,9695	66°27′41.1″	41°44′49.56″
6550	1582737,456	693809,9473	66°27′42.52″	41°44′51.58″
6575	1582826,416	693826,6909	66°27′45.4″	41°44′50.79″
6600	1582831,754	693871,0403	66°27′45.98″	41°44′54.07″
6625	1582851,799	693893,1951	66°27′46.8″	41°44′55.3″
6650	1582861,839	693937,6445	66°27′47.52″	41°44′58.48″
6675	1582926,233	693979,4835	66°27′49.88″	41°45′0.19″
6700	1582926,307	694046,1877	66°27′50.5″	41°45′5.31″
6725	1582950,395	694096,3585	66°27′51.71″	41°45′8.6″
6750	1582988,218	694121,1737	66°27′53.1″	41°45′9.63″
6775	1583022,147	694159,9521	66°27′54.5″	41°45′11.82″
6800	1583026,742	694232,0075	66°27′55.31″	41°45′17.24″
6825	1583065,002	694262,0539	66°27′56.76″	41°45′18.66″
6850	1583080,527	694334,5195	66°27′57.91″	41°45′23.86″
6875	1583056,563	694379,4789	66°27′57.59″	41°45′27.87″
6900	1583065,01	694405,4345	66°27′58.09″	41°45′29.66″
6925	1583092,142	694439,0017	66°27′59.24″	41°45′31.61″
6950	1583071,362	694477,3399	66°27′58.96″	41°45′35.03″
6975	1583089,387	694513,0375	66°27′59.84″	41°45′37.36″
7000	1583126,583	694536,6025	66°28′1.2″	41°45′38.3″
7025	1583162,162	694563,0483	66°28′2.54″	41°45′39.5″
7050	1583181,078	694600,1461	66°28′3.46″	41°45′41.91″
7075	1583231,003	694613,8691	66°28′5.12″	41°45′41.8″
7100	1583265,311	694650,8169	66°28′6.51″	41°45′43.84″
7125	1583275,87	694693,7361	66°28′7.24″	41°45′46.89″
7150	1583332,691	694698,8873	66°28′9.03″	41°45′45.96″
7175	1583383,325	694726,4233	66°28′10.83″	41°45′46.9″
7200	1583452,157	694745,6373	66°28′13.12″	41°45′46.77″
7225	1583526,954	694769,2223	66°28′15.63″	41°45′46.85″
7250	1583577,852	694808,7007	66°28′17.56″	41°45′48.69″
7275	1583648,771	694840,9077	66°28′20.03″	41°45′49.52″
7300	1583700,098	694887,8877	66°28′22.04″	41°45′51.93″
7325	1583730,323	694930,4467	66°28′23.37″	41°45′54.49″
7350	1583759,501	694957,6925	66°28′24.51″	41°45′55.91″
7375	1583805,21	694989,8695	66°28′26.21″	41°45′57.32″
7400	1583845,491	695015,1849	66°28′27.68″	41°45′58.32″
7425	1583894,443	695050,3325	66°28′29.51″	41°45′59.88″
7450	1583896,274	695103,5037	66°28′30.06″	41°46′3.92″
7475	1583901,545	695144,7325	66°28′30.6″	41°46′6.97″
7500	1583915,453	695182,7207	66°28′31.38″	41°46′9.56″
7525	1583941,059	695208,7863	66°28′32.41″	41°46′10.97″
7550	1583947,032	695276,6707	66°28′33.22″	41°46′16.04″
7575	1583936,63	695327,7517	66°28′33.38″	41°46′20.21″
7600	1583952,806	695366,4499	66°28′34.23″	41°46′22.8″
7625	1583966,318	695426,1927	66°28′35.2″	41°46′27.08″
7650	1583939,03	695488,5159	66°28′34.95″	41°46′32.5″
7675	1583974,568	695536,0461	66°28′36.48″	41°46′35.32″
7700	1584005,594	695559,8513	66°28′37.65″	41°46′36.43″
7725	1584026,654	695592,9483	66°28′38.6″	41°46′38.48″
7750	1584054,949	695647,8001	66°28′39.98″	41°46′42.04″
7775	1584095,305	695696,5805	66°28′41.67″	41°46′44.85″
7800	1584125,777	695736,8191	66°28′42.97″	41°46′47.23″
7825	1584162,742	695745,9911	66°28′44.19″	41°46′47.07″
7850	1584210,233	695768,6659	66°28′45.86″	41°46′47.71″
7875	1584281,309	695787,4799	66°28′48.21″	41°46′47.5″
7900	1584275,534	695847,9027	66°28′48.6″	41°46′52.28″
7925	1584242,042	695915,3973	66°28′48.2″	41°46′58.24″
7950	1584234,214	695975,1699	66°28′48.51″	41°47′3.02″
7975	1584293,576	695993,1739	66°28′50.5″	41°47′3.02″
8000	1584331,58	696000,3055	66°28′51.73″	41°47′2.68″
8025	1584376,786	696007,5269	66°28′53.18″	41°47′2.19″
8050	1584421,176	696015,1085	66°28′54.61″	41°47′1.74″
8075	1584476,273	695991,9037	66°28′56.09″	41°46′58.67″
8100	1584519,953	696039,1737	66°28′57.86″	41°47′1.29″
8125	1584573,045	696087,7841	66°28′59.94″	41°47′3.79″
8150	1584628,274	696110,2189	66°29′1.84″	41°47′4.23″
8175	1584684,443	696124,8719	66°29′3.7″	41°47′4.05″
8200	1584719,965	696169,0715	66°29′5.2″	41°47′6.62″
8225	1584762,787	696216,3215	66°29′6.95″	41°47′9.25″
8250	1584760,964	696272,0535	66°29′7.41″	41°47′13.58″
8275	1584770,021	696337,9075	66°29′8.3″	41°47′18.43″
8300	1584831,479	696342,6785	66°29′10.23″	41°47′17.37″
8325	1584893,274	696318,5335	66°29′11.9″	41°47′14.07″
8350	1584932,062	696269,0627	66°29′12.63″	41°47′9.37″
8375	1584991,448	696279,4751	66°29′14.55″	41°47′8.79″
8400	1585047,23	696310,3117	66°29′16.54″	41°47′9.86″
8425	1585089,376	696329,7657	66°29′18.02″	41°47′10.38″
8450	1585149,439	696347,6697	66°29′20.02″	41°47′10.36″
8475	1585201,368	696359,9323	66°29′21.73″	41°47′10.09″
8500	1585234,811	696316,7429	66°29′22.35″	41°47′5.99″
8525	1585272,51	696333,7167	66°29′23.67″	41°47′6.42″
8550	1585324,678	696365,2135	66°29′25.56″	41°47′7.63″
8575	1585387,373	696358,7221	66°29′27.42″	41°47′5.67″
8600	1585433,074	696377,9461	66°29′29″	41°47′6.09″
8625	1585500,627	696377,2961	66°29′31.07″	41°47′4.47″
8650	1585556,698	696373,1051	66°29′32.75″	41°47′2.84″
8675	1585610,458	696376,0757	66°29′34.42″	41°47′1.82″
8700	1585646,095	696423,6159	66°29′35.95″	41°47′4.64″
8725	1585665,002	696477,4773	66°29′37.03″	41°47′8.34″
8750	1585698,841	696516,9857	66°29′38.44″	41°47′10.59″
8775	1585772,573	696531,7491	66°29′40.84″	41°47′10.01″
8800	1585839,054	696545,7219	66°29′43″	41°47′9.54″
8825	1585825,814	696537,1601	66°29′42.52″	41°47′9.19″
8850	1585747,85	696516,9959	66°29′39.94″	41°47′9.45″
8875	1585679,983	696513,9751	66°29′37.83″	41°47′10.8″
8900	1585664,483	696460,0637	66°29′36.86″	41°47′7.02″
8925	1585640,362	696405,5919	66°29′35.61″	41°47′3.39″
8950	1585582,947	696384,7275	66°29′33.66″	41°47′3.12″
8975	1585528,064	696386,0779	66°29′31.99″	41°47′4.5″
9000	1585465,956	696400,1109	66°29′30.21″	41°47′7.03″
9025	1585421,475	696354,5111	66°29′28.43″	41°47′4.56″
9050	1585351,291	696362,0027	66°29′26.35″	41°47′6.76″
9075	1585300,343	696348,6299	66°29′24.66″	41°47′6.92″
9100	1585245,716	696323,4645	66°29′22.75″	41°47′6.26″
9125	1585222,313	696350,2001	66°29′22.28″	41°47′8.86″
9150	1585164,675	696363,4229	66°29′20.64″	41°47′11.21″
9175	1585098,302	696342,5185	66°29′18.41″	41°47′11.15″
9200	1585061,831	696326,1349	66°29′17.14″	41°47′10.74″
9225	1585008,64	696278,8949	66°29′15.07″	41°47′8.35″
9250	1584940,451	696279,9451	66°29′12.99″	41°47′10.01″
9275	1584904,237	696318,6535	66°29′12.24″	41°47′13.83″
9300	1584848,035	696337,8975	66°29′10.69″	41°47′16.61″
9325	1584781,818	696345,4291	66°29′8.73″	41°47′18.73″
9350	1584756,633	696285,2563	66°29′7.4″	41°47′14.69″
9375	1584766,128	696231,5547	66°29′7.2″	41°47′10.35″
9400	1584724,378	696181,8641	66°29′5.46″	41°47′7.5″
9425	1584689,616	696125,7123	66°29′3.87″	41°47′3.99″
9450	1584629,437	696113,7497	66°29′1.91″	41°47′4.47″
9475	1584573,928	696093,7655	66°29′0.03″	41°47′4.23″
9500	1584524,317	696042,5443	66°28′58.03″	41°47′1.45″
9525	1584480,636	695998,7651	66°28′56.28″	41°46′59.1″
9550	1584425,003	696021,3599	66°28′54.79″	41°47′2.13″
9575	1584388,212	696021,8999	66°28′53.67″	41°47′3.03″
9600	1584337,338	696016,8489	66°28′52.06″	41°47′3.82″
9625	1584294,261	696007,1069	66°28′50.65″	41°47′4.07″
9650	1584242,051	695978,8009	66°28′48.78″	41°47′3.11″
9675	1584231,805	695916,2375	66°28′47.89″	41°46′58.54″
9700	1584269,356	695856,8047	66°28′48.49″	41°46′53.11″
9725	1584284,452	695802,5731	66°28′48.45″	41°46′48.59″
9750	1584220,495	695771,5265	66°28′46.2″	41°46′47.69″
9775	1584170,513	695739,7897	66°28′44.37″	41°46′46.42″
9800	1584128,871	695743,9305	66°28′43.14″	41°46′47.7″
9825	1584098,332	695701,5917	66°28′41.81″	41°46′45.16″
9850	1584052,441	695651,6609	66°28′39.94″	41°46′42.39″
9875	1584025,375	695594,5887	66°28′38.58″	41°46′38.64″
9900	1584000,421	695559,9113	66°28′37.49″	41°46′36.55″
9925	1583974,048	695539,4269	66°28′36.49″	41°46′35.59″
9950	1583936,011	695489,4963	66°28′34.86″	41°46′32.64″
9975	1583964,463	695425,4425	66°28′35.14″	41°46′27.06″

10000	1583952,468	695364,4795	66°28′34.21″	41°46′22.66″
10025	1583934,98	695328,8719	66°28′33.34″	41°46′20.33″
10050	1583942,841	695282,9021	66°28′33.15″	41°46′16.62″
10075	1583934,369	695222,0891	66°28′32.33″	41°46′12.14″
10100	1583925,419	695185,2411	66°28′31.71″	41°46′9.52″
10125	1583914,232	695155,3649	66°28′31.09″	41°46′7.49″
10150	1583893,964	695127,7989	66°28′30.21″	41°46′5.84″
10175	1583878,959	695076,6479	66°28′29.28″	41°46′2.26″
10200	1583865,76	695042,1907	66°28′28.55″	41°45′59.92″
10225	1583802,249	695011,1239	66°28′26.32″	41°45′59.02″
10250	1583776,833	694974,9063	66°28′25.2″	41°45′56.83″
10275	1583725,448	694956,5323	66°28′23.46″	41°45′56.61″
10300	1583704,264	694899,1601	66°28′22.28″	41°45′52.7″
10325	1583678,922	694864,9827	66°28′21.18″	41°45′50.66″
10350	1583618,281	694808,1507	66°28′18.79″	41°45′47.71″
10375	1583556,816	694811,7015	66°28′16.94″	41°45′49.41″
10400	1583514,134	694749,4281	66°28′15.06″	41°45′45.62″
10425	1583418,327	694751,4685	66°28′12.14″	41°45′48.01″
10450	1583371,834	694724,9829	66°28′10.47″	41°45′47.06″
10475	1583326,405	694689,1453	66°28′8.74″	41°45′45.36″
10500	1583265,344	694693,5261	66°28′6.91″	41°45′47.12″
10525	1583259,042	694651,8171	66°28′6.33″	41°45′44.06″
10550	1583228,231	694612,3989	66°28′5.02″	41°45′41.75″
10575	1583185,508	694616,0795	66°28′3.75″	41°45′43.03″
10600	1583160,743	694564,4685	66°28′2.51″	41°45′39.64″
10625	1583119,258	694539,1331	66°28′1″	41°45′38.66″
10650	1583093,017	694514,9879	66°27′59.97″	41°45′37.42″
10675	1583064,037	694492,0531	66°27′58.87″	41°45′36.33″
10700	1583081,814	694457,7057	66°27′59.1″	41°45′33.28″
10725	1583068,17	694422,7783	66°27′58.35″	41°45′30.92″
10750	1583048,891	694395,0223	66°27′57.5″	41°45′29.24″
10775	1583063,6	694340,0107	66°27′57.44″	41°45′24.67″
10800	1583063,831	694292,8305	66°27′57.01″	41°45′21.05″
10825	1583044,75	694234,4781	66°27′55.89″	41°45′17.01″
10850	1583029,918	694174,2451	66°27′54.87″	41°45′12.73″
10875	1583011,885	694135,6969	66°27′53.96″	41°45′10.19″
10900	1582958,265	694124,6345	66°27′52.21″	41°45′10.59″
10925	1582945,42	694056,1399	66°27′51.18″	41°45′5.63″
10950	1582916,177	694013,2307	66°27′49.89″	41°45′3.02″
10975	1582897,154	693962,4799	66°27′48.83″	41°44′59.57″
11000	1582867,894	693927,2623	66°27′47.61″	41°44′57.54″
11025	1582854,802	693879,8023	66°27′46.77″	41°44′54.21″
11050	1582842,717	693846,8653	66°27′46.09″	41°44′51.96″
11075	1582796,472	693807,5669	66°27′44.31″	41°44′50.02″
11100	1582709,153	693802,4557	66°27′41.58″	41°44′51.66″
11125	1582679,695	693760,8669	66°27′40.29″	41°44′49.15″
11150	1582637,433	693763,6375	66°27′39.02″	41°44′50.35″
11175	1582623,22	693754,4653	66°27′38.5″	41°44′49.98″
11200	1582583,227	693720,4381	66°27′36.96″	41°44′48.3″
11225	1582535,481	693677,9891	66°27′35.1″	41°44′46.15″
11250	1582488,691	693655,8443	66°27′33.46″	41°44′45.54″
11275	1582449,02	693626,9281	66°27′31.98″	41°44′44.24″
11300	1582389,221	693589,7501	66°27′29.8″	41°44′42.78″
11325	1582342,563	693548,5215	66°27′27.99″	41°44′40.7″
11350	1582318,219	693509,5331	66°27′26.88″	41°44′38.28″
11375	1582268,823	693529,1473	66°27′25.55″	41°44′40.93″
11400	1582239,282	693519,3351	66°27′24.55″	41°44′40.87″
11425	1582193,334	693495,0299	66°27′22.92″	41°44′40.07″
11450	1582159,668	693476,0159	66°27′21.71″	41°44′39.4″
11475	1582114,899	693443,3891	66°27′20.03″	41°44′37.93″
11500	1582088,766	693389,3075	66°27′18.73″	41°44′34.39″
11525	1582056,181	693356,0703	66°27′17.42″	41°44′32.6″
11550	1582013,194	693317,2919	66°27′15.74″	41°44′30.63″
11575	1581980,089	693272,5725	66°27′14.31″	41°44′27.97″
11600	1581934,743	693242,9761	66°27′12.65″	41°44′26.75″
11625	1581886,955	693221,1815	66°27′10.98″	41°44′26.19″
11650	1581855,097	693220,4913	66°27′10″	41°44′26.88″
11675	1581792,724	693218,4009	66°27′8.07″	41°44′28.17″
11700	1581738,947	693185,7239	66°27′6.11″	41°44′26.91″
11725	1581685,359	693158,1979	66°27′4.22″	41°44′26.05″
11750	1581646,035	693134,3229	66°27′2.79″	41°44′25.13″
11775	1581592,25	693094,0343	66°27′0.77″	41°44′23.29″
11800	1581613,219	693045,8939	66°27′0.96″	41°44′19.11″
11825	1581583,844	693014,0373	66°26′59.76″	41°44′17.35″
11850	1581568,921	692953,6143	66°26′58.74″	41°44′13.07″
11875	1581509,023	692949,1333	66°26′56.87″	41°44′14.12″
11900	1581473,501	692939,5013	66°26′55.69″	41°44′14.2″
11925	1581496,451	692890,8909	66°26′55.94″	41°44′9.94″
11950	1581475,052	692839,4499	66°26′54.81″	41°44′6.49″
11975	1581498,761	692774,9361	66°26′54.93″	41°44′0.99″
12000	1581465,631	692734,4775	66°26′53.54″	41°43′58.66″
12025	1581499,998	692642,3677	66°26′53.74″	41°43′50.8″
12050	1581473,13	692618,6627	66°26′52.69″	41°43′49.6″
12075	1581450,024	692585,9157	66°26′51.68″	41°43′47.63″
12100	1581464,468	692526,4529	66°26′51.57″	41°43′42.73″
12125	1581493,036	692473,7917	66°26′51.95″	41°43′38.03″
12150	1581531,576	692439,1343	66°26′52.81″	41°43′34.47″
12175	1581531,345	692384,7927	66°26′52.3″	41°43′30.31″
12200	1581558,741	692318,4185	66°26′52.52″	41°43′24.58″
12225	1581571,874	692242,6423	66°26′52.22″	41°43′18.47″
12250	1581541,871	692197,1727	66°26′50.88″	41°43′15.68″
12275	1581551,779	692156,5541	66°26′50.8″	41°43′12.33″
12300	1581575,594	692100,1519	66°26′51.01″	41°43′7.45″
12325	1581571,734	692054,3721	66°26′50.46″	41°43′4.03″
12350	1581529,209	692012,9833	66°26′48.77″	41°43′1.85″
12375	1581487,616	691992,7189	66°26′47.31″	41°43′1.26″
12400	1581424,426	691967,4035	66°26′45.14″	41°43′0.79″
12425	1581387,23	691924,4645	66°26′43.6″	41°42′58.36″
12450	1581338,659	691872,3133	66°26′41.63″	41°42′55.5″
12475	1581381,175	691830,1743	66°26′42.54″	41°42′51.28″
12500	1581356,939	691778,8333	66°26′41.31″	41°42′47.9″
12525	1581312,005	691728,9127	66°26′39.47″	41°42′45.12″
12550	1581285,822	691677,7415	66°26′38.19″	41°42′41.81″
12575	1581249,228	691674,4409	66°26′37.04″	41°42′42.41″
12600	1581235,938	691628,5411	66°26′36.21″	41°42′39.2″
12625	1581245,813	691574,9797	66°26′36.01″	41°42′34.86″
12650	1581198,99	691536,0915	66°26′34.21″	41°42′32.97″
12675	1581162,932	691508,6755	66°26′32.85″	41°42′31.71″
12700	1581174,696	691466,2565	66°26′32.82″	41°42′28.18″
12725	1581130,818	691413,2351	66°26′30.98″	41°42′25.14″
12750	1581061,21	691386,1193	66°26′28.6″	41°42′24.68″
12775	1581027,017	691353,9423	66°26′27.25″	41°42′23.01″
12800	1580965,016	691345,7207	66°26′25.27″	41°42′23.83″
12825	1580986,422	691294,0697	66°26′25.45″	41°42′19.37″
12850	1580976,812	691270,8747	66°26′24.94″	41°42′17.81″
12875	1580943,559	691232,6965	66°26′23.56″	41°42′15.66″
12900	1580945,597	691194,6885	66°26′23.27″	41°42′12.7″
12925	1580863,038	691171,6035	66°26′20.52″	41°42′12.85″
12950	1580831,303	691122,5731	66°26′19.1″	41°42′9.83″
12975	1580766,084	691117,7021	66°26′17.05″	41°42′10.98″
13000	1580714,716	691057,2091	66°26′14.91″	41°42′7.54″
13025	1580656,435	691006,3781	66°26′12.65″	41°42′5″
13050	1580594,936	690969,3803	66°26′10.43″	41°42′3.6″
13075	1580547,808	690923,1905	66°26′8.55″	41°42′1.16″
13100	1580484,742	690897,5949	66°26′6.38″	41°42′0.66″
13125	1580433,094	690870,6391	66°26′4.55″	41°41′59.8″
13150	1580389,43	690875,0101	66°26′3.25″	41°42′1.15″
13175	1580312,464	690861,5973	66°26′0.77″	41°42′1.92″
13200	1580284,219	690840,5227	66°25′59.7″	41°42′0.96″
13225	1580302,557	690747,0129	66°25′59.39″	41°41′53.37″
13250	1580315,714	690668,2159	66°25′59.06″	41°41′47.02″
13275	1580296,024	690574,4959	66°25′57.59″	41°41′40.3″
13300	1580231,539	690523,9451	66°25′55.14″	41°41′37.93″
13325	1580211,609	690444,5181	66°25′53.79″	41°41′32.31″
13350	1580168,935	690365,4511	66°25′51.74″	41°41′27.24″
13375	1580081,649	690353,8787	66°25′48.96″	41°41′28.39″
13400	1580089,742	690302,8479	66°25′48.73″	41°41′24.29″
13425	1580052,727	690259,6487	66°25′47.2″	41°41′21.84″
13450	1580077,929	690188,3633	66°25′47.3″	41°41′15.79″
13475	1580074,06	690148,7149	66°25′46.82″	41°41′12.84″
13500	1580044,857	690070,4183	66°25′45.19″	41°41′7.53″
13525	1580007,026	690077,9597	66°25′44.1″	41°41′8.99″
13550	1580002,704	690004,8141	66°25′43.29″	41°41′3.48″
13575	1579978,212	689940,8005	66°25′41.94″	41°40′59.15″
13600	1579894,448	689902,9223	66°25′39.02″	41°40′58.2″
13625	1579847,724	689865,2443	66°25′37.24″	41°40′56.4″
13650	1579784,964	689816,5339	66°25′34.86″	41°40′54.13″
13675	1579776,665	689746,3089	66°25′33.95″	41°40′48.95″
13700	1579759,243	689686,3561	66°25′32.86″	41°40′44.76″
13725	1579742,67	689625,3131	66°25′31.78″	41°40′40.47″
13750	1579728,712	689540,1849	66°25′30.56″	41°40′34.27″
13775	1579734,586	689483,4427	66°25′30.21″	41°40′29.79″
13800	1579815,156	689395,9941	66°25′31.86″	41°40′21.21″
13825	1579816,13	689301,7939	66°25′31.01″	41°40′13.97″
13850	1579895,125	689271,1373	66°25′33.15″	41°40′9.78″
13875	1579910,774	689170,7359	66°25′32.69″	41°40′1.73″
13900	1579875,013	689114,6039	66°25′31.07″	41°39′58.26″
13925	1579809,283	689069,8343	66°25′28.64″	41°39′56.36″
13950	1579752,973	689029,7157	66°25′26.54″	41°39′54.61″
13975	1579739,081	688973,9739	66°25′25.59″	41°39′50.66″
14000	1579698,083	688926,0735	66°25′23.89″	41°39′47.95″
14025	1579647,209	688891,1861	66°25′22.01″	41°39′46.46″
14050	1579569,872	688882,6443	66°25′19.56″	41°39′47.61″
14075	1579507,92	688840,3053	66°25′17.26″	41°39′45.82″
14100	1579453,871	688824,3019	66°25′15.46″	41°39′45.85″
14125	1579414,019	688778,8421	66°25′13.81″	41°39′43.3″
14150	1579366,495	688752,9365	66°25′12.12″	41°39′42.42″
14175	1579325,372	688704,1661	66°25′10.4″	41°39′39.65″

14200	1579284,62	688652,9553	66°25′8.68″	41°39′36.68″
14225	1579306,456	688539,8911	66°25′8.29″	41°39′27.51″
14250	1579283,21	688446,5911	66°25′6.7″	41°39′20.91″
14275	1579218,098	688388,9789	66°25′4.17″	41°39′18.01″
14300	1579173,404	688311,6223	66°25′2.08″	41°39′13.13″
14325	1579121,111	688298,8495	66°25′0.36″	41°39′13.38″
14350	1579034,156	688292,1681	66°24′57.63″	41°39′14.89″
14375	1578941,442	688259,1111	66°24′54.48″	41°39′14.53″
14400	1578821,201	688242,5875	66°24′50.65″	41°39′16.07″
14425	1578785,86	688163,1905	66°24′48.82″	41°39′10.81″
14450	1578756,386	688084,4237	66°24′47.18″	41°39′5.47″
14475	1578689,987	688030,8523	66°24′44.65″	41°39′2.92″
14500	1578626,946	687978,7211	66°24′42.23″	41°39′0.4″
14525	1578574,662	687929,2205	66°24′40.17″	41°38′57.83″
14550	1578562,379	687869,4077	66°24′39.23″	41°38′53.54″
14575	1578504,024	687819,5171	66°24′36.98″	41°38′51.08″
14600	1578448,383	687787,5803	66°24′34.98″	41°38′49.93″
14625	1578394,3	687742,9207	66°24′32.9″	41°38′47.78″
14650	1578362,037	687689,3793	66°24′31.41″	41°38′44.43″
14675	1578308,706	687659,4329	66°24′29.5″	41°38′43.39″
14700	1578317,598	687594,7691	66°24′29.17″	41°38′38.23″
14725	1578358,49	687564,8227	66°24′30.14″	41°38′34.98″
14750	1578337,958	687512,3615	66°24′29.02″	41°38′31.45″
14775	1578289,625	687443,5169	66°24′26.9″	41°38′27.3″
14800	1578174,878	687374,5221	66°24′22.74″	41°38′24.7″
14825	1578113,709	687317,9599	66°24′20.34″	41°38′21.8″
14850	1578060,584	687306,0873	66°24′18.6″	41°38′22.13″
14875	1578007,417	687216,2581	66°24′16.13″	41°38′16.5″
14900	1578027,562	687139,0017	66°24′16.03″	41°38′10.12″
14925	1578006,18	687078,1587	66°24′14.8″	41°38′5.96″
14950	1577964,298	687038,3103	66°24′13.15″	41°38′3.89″
14975	1577888,141	687060,8651	66°24′11.03″	41°38′7.39″
15000	1577839,42	687056,9741	66°24′9.5″	41°38′8.23″
15025	1577870,57	686945,5005	66°24′9.41″	41°37′58.98″
15050	1577923,464	686871,9847	66°24′10.34″	41°37′52.12″
15075	1577862,197	686815,2225	66°24′7.93″	41°37′49.2″
15100	1577810,136	686825,6747	66°24′6.44″	41°37′51.22″
15125	1577739,538	686820,7337	66°24′4.23″	41°37′52.49″
15150	1577710,418	686705,0289	66°24′2.26″	41°37′44.32″
15175	1577786,724	686651,9577	66°24′4.1″	41°37′38.47″
15200	1577835,51	686674,8225	66°24′5.8″	41°37′39.08″
15225	1577904,326	686638,6947	66°24′7.57″	41°37′34.71″
15250	1577859,623	686557,2173	66°24′5.44″	41°37′29.52″
15275	1577801,061	686551,4561	66°24′3.6″	41°37′30.45″
15300	1577752,993	686530,5117	66°24′1.93″	41°37′29.97″
15325	1577769,046	686459,3665	66°24′1.75″	41°37′24.15″
15350	1577776,536	686370,4275	66°24′1.15″	41°37′17.17″
15375	1577872,632	686295,8115	66°24′3.4″	41°37′9.22″
15400	1577817,824	686229,4173	66°24′1.1″	41°37′5.42″
15425	1577825,851	686091,4579	66°24′0.05″	41°36′54.68″
15450	1577786,609	686047,9985	66°23′58.44″	41°36′52.27″
15475	1577766,975	685990,6663	66°23′57.3″	41°36′48.34″
15500	1577815,918	685934,7543	66°23′58.28″	41°36′42.92″
15525	1577738,771	685923,1519	66°23′55.81″	41°36′43.84″
15550	1577759,039	685864,5493	66°23′55.88″	41°36′38.88″
15575	1577733,533	685825,6311	66°23′54.74″	41°36′36.5″
15600	1577676,085	685755,1859	66°23′52.32″	41°36′32.45″
15625	1577611,757	685793,0239	66°23′50.7″	41°36′36.85″
15650	1577575,592	685805,9369	66°23′49.71″	41°36′38.68″
15675	1577523,77	685760,1371	66°23′47.7″	41°36′36.39″
15700	1577484,619	685756,6063	66°23′46.47″	41°36′37.03″
15725	1577441,384	685759,0567	66°23′45.17″	41°36′38.23″
15750	1577364,683	685752,4053	66°23′42.75″	41°36′39.52″
15775	1577294,663	685777,9909	66°23′40.85″	41°36′43.11″
15800	1577278,989	685696,3035	66°23′39.61″	41°36′37.23″
15825	1577326,084	685691,6625	66°23′41″	41°36′35.77″
15850	1577285,927	685604,4839	66°23′38.96″	41°36′30.04″
15875	1577312,349	685576,1877	66°23′39.5″	41°36′27.26″
15900	1577251,214	685584,6495	66°23′37.71″	41°36′29.34″
15925	1577199,615	685601,6531	66°23′36.29″	41°36′31.84″
15950	1577204,902	685515,4847	66°23′35.64″	41°36′25.13″
15975	1577110,423	685480,6073	66°23′32.42″	41°36′24.67″
16000	1577084,455	685394,1287	66°23′30.82″	41°36′18.66″
16025	1577020,836	685407,7817	66°23′29″	41°36′21.19″
16050	1576979,045	685383,5565	66°23′27.49″	41°36′20.32″
16075	1576906,6	685358,7213	66°23′25.04″	41°36′20.11″
16100	1576850,488	685291,6869	66°23′22.7″	41°36′16.3″
16125	1576750,581	685296,1079	66°23′19.68″	41°36′18.97″
16150	1576678,623	685208,1191	66°23′16.65″	41°36′13.92″
16175	1576725,743	685118,5099	66°23′17.25″	41°36′5.97″
16200	1576679,167	685032,8915	66°23′15.03″	41°36′0.51″
16225	1576645,882	684928,6293	66°23′13.03″	41°35′53.32″
16250	1576604,008	684968,4679	66°23′12.12″	41°35′57.34″
16275	1576547,534	684960,6263	66°23′10.32″	41°35′58.06″
16300	1576529,74	684901,0535	66°23′9.22″	41°35′53.92″
16325	1576534,211	684815,5051	66°23′8.55″	41°35′47.28″
16350	1576470,097	684857,6343	66°23′6.98″	41°35′52″
16375	1576422,161	684775,8867	66°23′4.75″	41°35′46.87″
16400	1576367,056	684702,5511	66°23′2.37″	41°35′42.55″
16425	1576375,346	684619,9933	66°23′1.85″	41°35′36.05″
16450	1576308,387	684521,7623	66°22′58.88″	41°35′30.1″
16475	1576229,812	684450,6271	66°22′55.81″	41°35′26.5″
16500	1576167,926	684456,9685	66°22′53.98″	41°35′28.43″
16525	1576172,166	684348,0353	66°22′53.09″	41°35′20.01″
16550	1576074,454	684267,8681	66°22′49.34″	41°35′16.16″
16575	1575987,061	684232,0705	66°22′46.33″	41°35′15.47″
16600	1575932,83	684131,7791	66°22′43.73″	41°35′9.07″
16625	1575911,761	684054,1625	66°22′42.36″	41°35′3.63″
16650	1575899	683952,8107	66°22′41.02″	41°34′56.19″
16675	1575916,373	683883,7961	66°22′40.9″	41°34′50.51″
16700	1575874,805	683810,2603	66°22′38.94″	41°34′45.86″
16725	1575825,334	683736,0945	66°22′36.73″	41°34′41.35″
16750	1575832,271	683654,7371	66°22′36.18″	41°34′34.97″
16775	1575816,078	683596,8547	66°22′35.14″	41°34′30.92″
16800	1575740,597	683562,8175	66°22′32.51″	41°34′30.09″
16825	1575716,625	683505,4051	66°22′31.24″	41°34′26.26″
16850	1575696,628	683434,3699	66°22′29.96″	41°34′21.3″
16875	1575717,68	683387,4999	66°22′30.17″	41°34′17.23″
16900	1575758,102	683394,3915	66°22′31.47″	41°34′16.81″
16925	1575762,004	683328,1373	66°22′30.97″	41°34′11.66″
16950	1575798,161	683291,9195	66°22′31.73″	41°34′8.04″
16975	1575726,689	683277,3463	66°22′29.41″	41°34′8.6″
17000	1575698,666	683223,8649	66°22′28.05″	41°34′5.17″
17025	1575734,616	683187,8673	66°22′28.81″	41°34′1.58″
17050	1575715,833	683130,3749	66°22′27.7″	41°33′57.63″
17075	1575699,986	683059,9099	66°22′26.55″	41°33′52.61″
17100	1575773,668	682996,2763	66°22′28.21″	41°33′46.03″
17125	1575770,443	682892,1341	66°22′27.14″	41°33′38.15″
17150	1575813,133	682789,3121	66°22′27.48″	41°33′29.29″
17175	1575816,499	682673,5075	66°22′26.49″	41°33′20.36″
17200	1575815,715	682554,7519	66°22′25.36″	41°33′11.31″
17225	1575764,602	682493,6889	66°22′23.22″	41°33′7.84″
17250	1575926,024	682431,1657	66°22′27.57″	41°32′59.29″
17275	1575971,354	682309,3395	66°22′27.82″	41°32′48.92″
17300	1575996,432	682227,2521	66°22′27.81″	41°32′42.06″
17325	1575941,995	682195,6953	66°22′25.85″	41°32′40.92″
17350	1575841,981	682203,7071	66°22′22.86″	41°32′43.88″
17375	1575817,093	682124,5001	66°22′21.36″	41°32′38.41″
17400	1575843,507	681998,2831	66°22′20.98″	41°32′28.15″
17425	1575896,129	681954,8139	66°22′22.18″	41°32′23.6″
17450	1575854,181	681887,0793	66°22′20.26″	41°32′19.4″
17475	1575841,247	681849,5913	66°22′19.52″	41°32′16.84″
17500	1575799,538	681879,6077	66°22′18.52″	41°32′20.11″
17525	1575783,914	681780,2665	66°22′17.11″	41°32′12.89″
17550	1575817,612	681739,2977	66°22′17.76″	41°32′8.97″
17575	1575855,641	681659,5807	66°22′18.17″	41°32′1.99″
17600	1575785,473	681643,5873	66°22′15.87″	41°32′2.41″
17625	1575735,615	681685,8963	66°22′14.74″	41°32′6.81″
17650	1575669,109	681633,8153	66°22′12.22″	41°32′4.4″
17675	1575634,495	681666,8523	66°22′11.47″	41°32′7.73″
17700	1575558,684	681605,9193	66°22′8.58″	41°32′4.85″
17725	1575576,61	681483,9833	66°22′7.98″	41°31′55.12″
17750	1575537,277	681425,7507	66°22′6.23″	41°31′51.59″
17775	1575488,928	681333,2511	66°22′3.88″	41°31′45.66″
17800	1575476,917	681232,5793	66°22′2.57″	41°31′38.26″
17825	1575531,503	681163,7947	66°22′3.59″	41°31′31.72″
17850	1575543,489	681120,1155	66°22′3.55″	41°31′28.11″
17875	1575596,812	681117,5249	66°22′5.15″	41°31′26.66″
17900	1575498,909	681066,8541	66°22′1.68″	41°31′25.08″
17925	1575415,361	681049,9805	66°21′58.97″	41°31′25.75″
17950	1575362,136	681016,8633	66°21′57.02″	41°31′24.47″
17975	1575273,011	681043,2089	66°21′54.54″	41°31′28.57″
18000	1575231,814	681114,8543	66°21′53.96″	41°31′35.01″
18025	1575222,328	681187,0097	66°21′54.34″	41°31′40.74″
18050	1575181,948	681127,8371	66°21′52.55″	41°31′37.17″
18075	1575107,852	681102,2017	66°21′50.04″	41°31′36.95″
18100	1575053,976	681155,5831	66°21′48.9″	41°31′42.29″
18125	1574987,297	681178,2679	66°21′47.07″	41°31′45.58″
18150	1574898,263	681194,0713	66°21′44.49″	41°31′48.88″
18175	1574875,99	681098,2607	66°21′42.91″	41°31′42.08″
18200	1574890,344	681028,7759	66°21′42.7″	41°31′36.44″
18225	1574886,887	680935,0759	66°21′41.71″	41°31′29.37″
18250	1574810,598	680888,7361	66°21′38.94″	41°31′27.62″
18275	1574780,777	680804,2379	66°21′37.23″	41°31′21.87″
18300	1574776,075	680834,6945	66°21′37.37″	41°31′24.3″
18325	1574698,341	680808,7289	66°21′34.75″	41°31′24.14″
18350	1574591,291	680763,5993	66°21′31.05″	41°31′23.2″
18375	1574596,875	680691,9239	66°21′30.55″	41°31′17.6″

18400	1574514,341	680680,0115	66°21′27.91″	41°31′18.63″
18425	1574437,227	680667,9987	66°21′25.43″	41°31′19.52″
18450	1574420,687	680709,9779	66°21′25.32″	41°31′23.11″
18475	1574353,794	680639,5929	66°21′22.61″	41°31′19.3″
18500	1574369,319	680570,5881	66°21′22.44″	41°31′13.67″
18525	1574312,63	680538,0611	66°21′20.4″	41°31′12.52″
18550	1574208,549	680495,4319	66°21′16.81″	41°31′11.7″
18575	1574185,971	680414,9447	66°21′15.37″	41°31′6.09″
18600	1574111,232	680435,5291	66°21′13.27″	41°31′9.41″
18625	1574075,257	680461,9049	66°21′12.42″	41°31′12.27″
18650	1573951,658	680444,2411	66°21′8.47″	41°31′13.81″
18675	1573870,996	680387,6289	66°21′5.47″	41°31′11.38″
18700	1573852,37	680302,3507	66°21′4.1″	41°31′5.31″
18725	1573841,926	680236,1665	66°21′3.15″	41°31′0.51″
18750	1573887,932	680175,3535	66°21′3.99″	41°30′54.79″
18775	1573809,622	680186,4959	66°21′1.7″	41°30′57.47″
18800	1573723,788	680153,8189	66°20′58.76″	41°30′56.99″
18825	1573746,185	680063,6997	66°20′58.6″	41°30′49.59″
18850	1573678,252	680042,4051	66°20′56.32″	41°30′49.56″
18875	1573712,396	679993,6647	66°20′56.91″	41°30′45.04″
18900	1573663,073	679976,1709	66°20′55.23″	41°30′44.86″
18925	1573607,622	679929,7911	66°20′53.1″	41°30′42.62″
18950	1573582,346	679945,1143	66°20′52.47″	41°30′44.38″
18975	1573529,402	679934,9521	66°20′50.76″	41°30′44.85″
19000	1573534,953	679864,6171	66°20′50.26″	41°30′39.35″
19025	1573510,569	679913,3475	66°20′49.98″	41°30′43.64″
19050	1573512,012	679985,1229	66°20′50.7″	41°30′49.08″
19075	1573445,795	679992,1943	66°20′48.73″	41°30′51.17″
19100	1573445,325	679902,5553	66°20′47.88″	41°30′44.34″
19125	1573386,615	679921,7793	66°20′46.26″	41°30′47.19″
19150	1573372,624	679831,8001	66°20′44.99″	41°30′40.65″
19175	1573378,943	679742,1409	66°20′44.34″	41°30′33.66″
19200	1573425,453	679689,1395	66°20′45.26″	41°30′28.53″
19225	1573492,998	679708,8539	66°20′47.51″	41°30′28.45″
19250	1573485,342	679646,2505	66°20′46.69″	41°30′23.85″
19275	1573457,988	679551,7503	66°20′44.97″	41°30′17.28″
19300	1573406,851	679505,0803	66°20′42.96″	41°30′14.92″
19325	1573382,936	679434,2251	66°20′41.56″	41°30′10.08″
19350	1573301,243	679425,1333	66°20′38.98″	41°30′11.3″
19375	1573229,409	679351,2173	66°20′36.08″	41°30′7.34″
19400	1573208,802	679432,2847	66°20′36.21″	41°30′14.01″
19425	1573182,907	679472,2233	66°20′35.8″	41°30′17.66″
19450	1573120,757	679465,3917	66°20′33.83″	41°30′18.6″
19475	1573101,767	679431,1145	66°20′32.93″	41°30′16.43″
19500	1573050,16	679445,4675	66°20′31.48″	41°30′18.73″
19525	1567154,646	673919,1765	66°16′39″	41°25′36.06″
19550	1567688,374	674489,1583	66°17′0.71″	41°26′6.89″
19575	1567583,526	674505,8919	66°16′57.66″	41°26′10.63″
19600	1567512,491	674445,5891	66°16′54.92″	41°26′7.7″
19625	1567466,213	674324,9933	66°16′52.37″	41°25′59.62″
19650	1567590,942	674371,1531	66°16′56.62″	41°26′0.2″
19675	1568236,085	674692,7319	66°17′19.39″	41°26′9.53″
19700	1568234,526	674711,2759	66°17′19.52″	41°26′10.98″
19725	1568215,289	674771,2087	66°17′19.49″	41°26′15.99″
19750	1568510,44	674984,7043	66°17′30.54″	41°26′25.31″
19775	1568480,412	675059,8003	66°17′30.33″	41°26′31.73″
19800	1568396,262	675030,3941	66°17′27.48″	41°26′31.47″
19825	1568505,787	674921,8409	66°17′29.8″	41°26′20.64″
19850	1568523,136	674930,1627	66°17′30.41″	41°26′20.86″
19875	1568602,857	675144,3883	66°17′34.87″	41°26′35.3″
19900	1568585,508	675167,7433	66°17′34.56″	41°26′37.48″
19925	1568621,805	675171,7643	66°17′35.71″	41°26′36.94″
19950	1569112,497	675605,9471	66°17′54.82″	41°26′58.47″
19975	1569092,08	675554,8861	66°17′53.71″	41°26′55.07″
20000	1569146,476	675627,5817	66°17′56.06″	41°26′59.32″
20025	1569091,552	675577,4809	66°17′53.91″	41°26′56.8″
20050	1569103,629	675498,6541	66°17′53.54″	41°26′50.52″
20075	1569035,136	675484,0809	66°17′51.3″	41°26′51.01″
20100	1568977,968	675418,5769	66°17′48.94″	41°26′47.37″
20125	1568904,632	675345,6215	66°17′46″	41°26′43.53″
20150	1568843,068	675286,3887	66°17′43.56″	41°26′40.47″
20175	1568816,942	675206,9817	66°17′42.01″	41°26′35.04″
20200	1568777,304	675214,9335	66°17′40.88″	41°26′36.57″
20225	1568748,465	675241,3591	66°17′40.24″	41°26′39.26″
20250	1568694,671	675182,1765	66°17′38.04″	41°26′36.02″
20275	1568631,886	675189,2579	66°17′36.18″	41°26′38.03″
20300	1568591,126	675150,4697	66°17′34.57″	41°26′36.04″
20325	1568537,753	675069,9825	66°17′32.18″	41°26′31.16″
20350	1568437,459	675063,3411	66°17′29.05″	41°26′33.01″
20375	1568375,581	675044,8071	66°17′26.98″	41°26′33.05″
20400	1568436,362	674988,1849	66°17′28.31″	41°26′27.32″
20425	1568499,287	674913,4991	66°17′29.53″	41°26′20.16″
20450	1568547,141	674882,9425	66°17′30.7″	41°26′16.71″
20475	1568505,928	674831,4315	66°17′28.95″	41°26′13.75″
20500	1568454,328	674809,1867	66°17′27.17″	41°26′13.27″
20525	1568465,556	674877,5213	66°17′28.15″	41°26′18.21″
20550	1568408,735	674899,4761	66°17′26.62″	41°26′21.21″
20575	1568329,674	674843,9643	66°17′23.68″	41°26′18.84″
20600	1568253,887	674800,9551	66°17′20.96″	41°26′17.35″
20625	1568185,063	674747,2335	66°17′18.34″	41°26′14.88″
20650	1568170,916	674655,3739	66°17′17.04″	41°26′8.22″
20675	1568173,44	674608,2339	66°17′16.68″	41°26′4.57″
20700	1568089,405	674562,5941	66°17′13.67″	41°26′3.07″
20725	1568023,592	674510,6229	66°17′11.17″	41°26′0.66″
20750	1567944,737	674546,9707	66°17′9.1″	41°26′5.28″
20775	1567874,8	674551,3517	66°17′7″	41°26′7.25″
20800	1567888,576	674497,8601	66°17′6.92″	41°26′2.86″
20825	1567830,641	674497,4301	66°17′5.14″	41°26′4.18″
20850	1567798,271	674482,7469	66°17′4.01″	41°26′3.83″
20875	1567723,021	674487,1879	66°17′1.75″	41°26′5.93″
20900	1567680,488	674588,0095	66°17′1.4″	41°26′14.6″
20925	1567629,953	674545,5103	66°16′59.46″	41°26′12.55″
20950	1567579,624	674546,7407	66°16′57.93″	41°26′13.82″
20975	1567551,106	674588,3995	66°16′57.45″	41°26′17.66″
21000	1567494,673	674482,0569	66°16′54.72″	41°26′10.9″
21025	1567463,293	674401,7397	66°16′53″	41°26′5.52″
21050	1567450,028	674329,2343	66°16′51.91″	41°26′0.32″
21075	1567342,3	674305,1691	66°16′48.39″	41°26′1.01″
21100	1567264,015	674265,2605	66°16′45.62″	41°25′59.82″
21125	1567306,507	674162,7787	66°16′45.95″	41°25′51.02″
21150	1567249,554	674157,6575	66°16′44.16″	41°25′51.97″
21175	1567158,474	674083,2217	66°16′40.67″	41°25′48.45″
21200	1567221,011	674040,4825	66°16′42.18″	41°25′43.73″
21225	1567215,427	673963,8861	66°16′41.29″	41°25′38.03″
21250	1567140,127	673970,1675	66°16′39.04″	41°25′40.28″
21275	1567154,901	673909,5245	66°16′38.92″	41°25′35.32″
21300	1567133,313	673825,5665	66°16′37.47″	41°25′29.44″
21325	1567081,953	673827,9871	66°16′35.92″	41°25′30.83″
21350	1567010,349	673797,3405	66°16′33.44″	41°25′30.18″
21375	1567047,471	673700,9099	66°16′33.66″	41°25′21.97″
21400	1567018,516	673623,9333	66°16′32.05″	41°25′16.8″
21425	1566953,834	673543,2561	66°16′29.31″	41°25′12.18″
21450	1566873,997	673552,2081	66°16′26.95″	41°25′14.74″
21475	1566825,326	673526,9227	66°16′25.23″	41°25′13.96″
21500	1566794,548	673432,1925	66°16′23.39″	41°25′7.48″
21525	1566846,42	673361,7975	66°16′24.31″	41°25′0.91″
21550	1566916,373	673295,0231	66°16′25.82″	41°24′54.19″
21575	1566936,419	673269,3577	66°16′26.19″	41°24′51.76″
21600	1566879,549	673250,0837	66°16′24.27″	41°24′51.63″
21625	1566866,622	673205,3841	66°16′23.45″	41°24′48.54″
21650	1566962,924	673227,7989	66°16′26.61″	41°24′47.98″
21675	1566990,93	673124,9569	66°16′26.49″	41°24′39.5″
21700	1566993,216	673039,7787	66°16′25.76″	41°24′32.97″
21725	1567042,357	673089,5393	66°16′27.73″	41°24′35.6″
21750	1567069,645	673021,2747	66°16′27.92″	41°24′29.77″
21775	1566998,932	672987,1373	66°16′25.44″	41°24′28.84″
21800	1567069,513	672960,5117	66°16′27.34″	41°24′25.16″
21825	1567065,125	672914,7519	66°16′26.78″	41°24′21.78″
21850	1567099,005	672826,0629	66°16′26.98″	41°24′14.24″
21875	1567146,265	672902,3393	66°16′29.14″	41°24′18.93″
21900	1567223,016	672867,2917	66°16′31.16″	41°24′14.46″
21925	1567262,439	672804,8985	66°16′31.77″	41°24′8.79″
21950	1567255,138	672688,5635	66°16′30.45″	41°24′0.12″
21975	1567273,172	672587,5819	66°16′30.05″	41°23′52.02″
22000	1567188,913	672491,3515	66°16′26.56″	41°23′46.68″
22025	1567139,83	672531,4501	66°16′25.44″	41°23′50.88″
22050	1567101,958	672428,8181	66°16′23.31″	41°23′43.97″
22075	1567044,056	672401,3923	66°16′21.28″	41°23′43.24″
22100	1567043,231	672301,1509	66°16′20.31″	41°23′35.64″
22125	1567124,643	672175,6639	66°16′21.61″	41°23′24.19″
22150	1567062,79	672068,1609	66°16′18.7″	41°23′17.47″
22175	1567007,701	671967,0995	66°16′16.06″	41°23′11.08″
22200	1566935,215	671874,3495	66°16′12.97″	41°23′5.74″
22225	1566819,065	671895,2139	66°16′9.61″	41°23′10.05″
22250	1566745,25	671936,1127	66°16′7.74″	41°23′14.9″
22275	1566704,953	671839,9123	66°16′5.6″	41°23′8.53″
22300	1566657,33	671784,2803	66°16′3.61″	41°23′5.42″
22325	1566726,566	671734,7797	66°16′5.26″	41°23′0.03″
22350	1566702,668	671622,8857	66°16′3.47″	41°22′52.09″
22375	1566616,182	671669,7159	66°16′1.27″	41°22′57.68″
22400	1566558,61	671707,0939	66°15′59.86″	41°23′1.87″
22425	1566513,99	671602,2515	66°15′57.51″	41°22′54.96″
22450	1566481,397	671498,4293	66°15′55.53″	41°22′47.83″
22475	1566420,394	671549,1701	66°15′54.14″	41°22′53.12″
22500	1566370,956	671430,4147	66°15′51.51″	41°22′45.26″
22525	1566431,027	671416,8419	66°15′53.22″	41°22′42.81″
22550	1566428,783	671351,7679	66°15′52.53″	41°22′37.92″
22575	1566328,604	671348,8773	66°15′49.44″	41°22′40.06″

22600	1566317,864	671291,8551	66°15′48.57″	41°22′35.98″
22625	1566309,169	671260,9685	66°15′48.01″	41°22′33.83″
22650	1566294,807	671219,8497	66°15′47.19″	41°22′31.05″
22675	1566364,571	671184,2021	66°15′48.98″	41°22′26.7″
22700	1566290,864	671128,8503	66°15′46.2″	41°22′24.22″
22725	1566195,51	671093,1727	66°15′42.95″	41°22′23.76″
22750	1566106,814	671094,0729	66°15′40.25″	41°22′25.91″
22775	1566054,687	671003,2335	66°15′37.79″	41°22′20.23″
22800	1565959,762	670965,8755	66°15′34.53″	41°22′19.63″
22825	1565877,005	670880,8373	66°15′31.2″	41°22′15.11″
22850	1565870,81	670825,8555	66°15′30.49″	41°22′11.08″
22875	1565785,694	670804,8711	66°15′27.69″	41°22′11.49″
22900	1565811,357	670903,3121	66°15′29.4″	41°22′18.36″
22925	1565807,885	671011,5353	66°15′30.32″	41°22′26.67″
22950	1565749,472	671050,9137	66°15′28.91″	41°22′31.03″
22975	1565675,343	671030,5893	66°15′26.45″	41°22′31.23″
23000	1565654,316	671119,8183	66°15′26.65″	41°22′38.5″
23025	1565564,44	671084,5609	66°15′23.57″	41°22′37.93″
23050	1565628,356	670999,1125	66°15′24.71″	41°22′29.94″
23075	1565654,621	670937,2493	66°15′24.93″	41°22′24.62″
23100	1565590,186	670955,6333	66°15′23.14″	41°22′27.53″
23125	1565539,766	670977,1179	66°15′21.8″	41°22′30.35″
23150	1565481,13	670914,6345	66°15′19.41″	41°22′26.98″
23175	1565406,392	670911,2137	66°15′17.09″	41°22′28.48″
23200	1565463,766	670842,6991	66°15′18.2″	41°22′21.93″
23225	1565472,271	670793,8687	66°15′18″	41°22′18.02″
23250	1565485,156	670704,7597	66°15′17.55″	41°22′10.95″
23275	1565460,177	670622,9421	66°15′16.01″	41°22′5.32″
23300	1565364,106	670570,8409	66°15′12.58″	41°22′3.62″
23325	1565311,896	670553,3273	66°15′10.82″	41°22′3.52″
23350	1565243,997	670578,5227	66°15′8.98″	41°22′7.03″
23375	1565248,657	670492,3743	66°15′8.3″	41°22′0.37″
23400	1565183,455	670378,0997	66°15′5.23″	41°21′53.23″
23425	1565165,596	670279,6789	66°15′3.75″	41°21′46.17″
23450	1565137,548	670229,2679	66°15′2.42″	41°21′43″
23475	1565109,039	670221,6263	66°15′1.47″	41°21′43.09″
23500	1565018,511	670247,9621	66°14′58.95″	41°21′47.22″
23525	1564957,549	670195,4509	66°14′56.59″	41°21′44.67″
23550	1564968,958	670116,9441	66°14′56.2″	41°21′38.44″
23575	1564905,479	670097,5699	66°14′54.07″	41°21′38.46″
23600	1564834,164	670188,9493	66°14′52.76″	41°21′47.07″
23625	1564780,387	670074,3649	66°14′50.03″	41°21′39.64″
23650	1564778,894	669961,4407	66°14′48.91″	41°21′31.1″
23675	1564796,927	669848,7667	66°14′48.39″	41°21′22.12″
23700	1564773,829	669761,2181	66°14′46.86″	41°21′16.01″
23725	1564907,278	669723,8199	66°14′50.59″	41°21′10.03″
23750	1565009,874	669762,8983	66°14′54.09″	41°21′10.59″
23775	1565036,156	669717,8287	66°14′54.47″	41°21′6.55″
23800	1565080,446	669633,7709	66°14′55.03″	41°20′59.12″
23825	1565026,768	669560,2851	66°14′52.69″	41°20′54.81″
23850	1564956,905	669547,0423	66°14′50.43″	41°20′55.44″
23875	1565047,804	669516,4557	66°14′52.92″	41°20′50.98″
23900	1565099,733	669507,1337	66°14′54.42″	41°20′49.05″
23925	1564982,33	669452,7321	66°14′50.31″	41°20′47.69″
23950	1564959,57	669319,1935	66°14′48.35″	41°20′38.08″
23975	1564874,808	669320,1837	66°14′45.77″	41°20′40.15″
24000	1564916,327	669248,5483	66°14′46.36″	41°20′33.74″
24025	1564882,216	669188,8157	66°14′44.75″	41°20′30″
24050	1564826,435	669245,0277	66°14′43.58″	41°20′35.58″
24075	1564742,407	669210,9703	66°14′40.68″	41°20′34.97″
24100	1564671,356	669150,3375	66°14′37.94″	41°20′32.04″
24125	1564590,068	669171,0519	66°14′35.65″	41°20′35.53″
24150	1564531,448	669213,3209	66°14′34.26″	41°20′40.12″
24175	1564587,008	669259,3807	66°14′36.39″	41°20′42.31″
24200	1564559,117	669318,0833	66°14′36.09″	41°20′47.42″
24225	1564544,705	669411,1031	66°14′36.54″	41°20′54.82″
24250	1564432,119	669377,9461	66°14′32.78″	41°20′54.95″
24275	1564307,992	669341,3983	66°14′28.64″	41°20′55.09″
24300	1564292,574	669227,6239	66°14′27.09″	41°20′46.82″
24325	1564191,034	669176,1729	66°14′23.49″	41°20′45.3″
24350	1564192,114	669265,9821	66°14′24.38″	41°20′52.09″
24375	1564121,36	669269,0427	66°14′22.24″	41°20′53.99″
24400	1564056,191	669188,3855	66°14′19.49″	41°20′49.4″
24425	1564045,722	669070,4103	66°14′18.05″	41°20′40.69″
24450	1564128,191	668983,2917	66°14′19.74″	41°20′32.14″
24475	1564073,16	668922,4587	66°14′17.48″	41°20′28.82″
24500	1563960,483	668921,4685	66°14′14.03″	41°20′31.39″
24525	1563967,156	668832,1795	66°14′13.39″	41°20′24.46″
24550	1564029,042	668540,0471	66°14′12.51″	41°20′0.83″
24575	1564047,158	668396,8063	66°14′11.7″	41°19′49.54″
24600	1563944,463	668425,7125	66°14′8.84″	41°19′54.15″
24625	1563970,399	668259,6271	66°14′8.06″	41°19′40.93″
24650	1569133,566	675524,1795	66°17′54.69″	41°26′51.76″
24675	1568847,836	675254,8521	66°17′43.41″	41°26′37.96″
24700	1568896,564	675216,1739	66°17′44.54″	41°26′33.87″
24725	1568866,207	675199,7903	66°17′43.45″	41°26′33.34″
24750	1568781,99	675164,4827	66°17′40.54″	41°26′32.62″
24775	1568712,325	675173,6547	66°17′38.5″	41°26′34.96″
24800	1568520,801	675001,4779	66°17′31.01″	41°26′26.35″
24825	1568536,318	674928,8723	66°17′30.8″	41°26′20.46″
24850	1568504,666	674799,4047	66°17′28.61″	41°26′11.35″
24875	1568454,435	674864,4185	66°17′27.69″	41°26′17.47″
24900	1568357,135	674846,5147	66°17′24.54″	41°26′18.39″
24925	1568243,856	674720,2777	66°17′19.89″	41°26′11.45″
24950	1568116,017	674556,6127	66°17′14.43″	41°26′1.99″
24975	1567884,922	674537,4187	66°17′7.18″	41°26′5.95″
25000	1567758,766	674434,8267	66°17′2.35″	41°26′1.11″
25025	1567499,268	674320,3923	66°16′53.33″	41°25′58.49″
25050	1567305,789	674308,1697	66°16′47.3″	41°26′2.1″
25075	1567311,184	674123,3201	66°16′45.72″	41°25′47.91″
25100	1567193,731	674064,4377	66°16′41.57″	41°25′46.19″
25125	1567193,723	673923,8875	66°16′40.24″	41°25′35.5″
25150	1567070,643	673819,2853	66°16′35.49″	41°25′30.43″
25175	1566964,442	673537,4449	66°16′29.58″	41°25′11.49″
25200	1566864,461	673375,7805	66°16′24.99″	41°25′1.55″
25225	1566926,751	673238,4011	66°16′25.6″	41°24′49.64″
25250	1566987,787	673058,2225	66°16′25.77″	41°24′34.5″
25275	1567067,814	673002,3707	66°16′27.69″	41°24′28.38″
25300	1567087,076	672912,1515	66°16′27.42″	41°24′21.07″
25325	1567183,906	672916,0023	66°16′30.42″	41°24′19.09″
25350	1567275,399	672853,3089	66°16′32.63″	41°24′12.17″
25375	1567226,084	672527,8293	66°16′28.04″	41°23′48.58″
25400	1567121,533	672504,0441	66°16′24.62″	41°23′49.23″
25425	1567044,394	672317,3741	66°16′20.5″	41°23′36.85″
25450	1567019,778	671990,5043	66°16′16.65″	41°23′12.58″
25475	1566817,316	671887,6325	66°16′9.49″	41°23′9.52″
25500	1566694,468	671770,9975	66°16′4.62″	41°23′3.54″
25525	1566701,463	671606,5023	66°16′3.28″	41°22′50.87″
25550	1566524,731	671651,0019	66°15′58.3″	41°22′58.41″
25575	1566397,981	671486,0665	66°15′52.86″	41°22′48.85″
25600	1566449,044	671339,1051	66°15′53.03″	41°22′36.48″
25625	1566348,047	671258,3079	66°15′49.18″	41°22′32.72″
25650	1566376,895	671231,3621	66°15′49.8″	41°22′29.99″
25675	1566297,018	671094,6531	66°15′46.07″	41°22′21.48″
25700	1566120,763	671100,1741	66°15′40.73″	41°22′26.04″
25725	1565989,468	670961,4345	66°15′35.4″	41°22′18.59″
25750	1565851,037	670852,9013	66°15′30.14″	41°22′13.6″
25775	1565795,981	670773,0243	66°15′27.7″	41°22′8.82″
25800	1565781,693	670834,8675	66°15′27.85″	41°22′13.86″
25825	1565799,635	670999,3827	66°15′29.95″	41°22′25.94″
25850	1565677,208	670940,2299	66°15′25.65″	41°22′24.32″
25875	1565536,739	670952,0125	66°15′21.47″	41°22′28.52″
25900	1565450,938	670867,6745	66°15′18.04″	41°22′24.13″
25925	1565494,263	670769,7535	66°15′18.44″	41°22′15.67″
25950	1565473,525	670629,6437	66°15′16.48″	41°22′5.51″
25975	1565347,401	670544,1153	66°15′11.81″	41°22′1.98″
26000	1565246,958	670540,9147	66°15′8.71″	41°22′4.1″
26025	1565173,935	670322,5179	66°15′4.41″	41°21′49.23″
26050	1565184,758	670217,3655	66°15′3.75″	41°21′40.99″
26075	1564965,154	670179,9075	66°14′56.68″	41°21′43.31″
26100	1564872,944	670055,4909	66°14′52.68″	41°21′36.03″
26125	1564821,675	669876,6027	66°14′49.42″	41°21′23.65″
26150	1564969,23	669732,1417	66°14′52.56″	41°21′9.21″
26175	1565054,544	669722,5097	66°14′55.08″	41°21′6.47″
26200	1565000,511	669555,4541	66°14′51.84″	41°20′55.06″
26225	1565128,086	669596,0427	66°14′56.13″	41°20′55.14″
26250	1565007,968	669382,1469	66°14′50.43″	41°20′41.72″
26275	1564869,182	669306,4209	66°14′45.46″	41°20′39.24″
26300	1564830,229	669223,0931	66°14′43.48″	41°20′33.83″
26325	1564534,41	669058,1877	66°14′32.88″	41°20′28.27″
26350	1564434,321	669143,0759	66°14′30.62″	41°20′37.07″
26375	1564564,289	669246,5881	66°14′35.57″	41°20′41.87″
26400	1564515,948	669394,5397	66°14′35.5″	41°20′54.24″
26425	1564283,731	669193,4067	66°14′26.49″	41°20′44.43″
26450	1564095,02	669199,8079	66°14′20.78″	41°20′49.35″
26475	1564068,268	669067,9797	66°14′18.71″	41°20′39.98″
26500	1564031,022	668913,7769	66°14′16.11″	41°20′29.15″
26525	1564046,234	668758,1035	66°14′15.1″	41°20′16.98″
26550	1564089,46	668575,9047	66°14′14.7″	41°20′2.13″
26575	1564058,484	668565,0223	66°14′13.65″	41°20′2.03″
26600	1564127,688	668430,5937	66°14′14.49″	41°19′50.2″
26625	1564079,462	668235,6519	66°14′11.16″	41°19′36.54″
26650	1573158,737	679473,6835	66°20′35.07″	41°30′18.34″
26675	1573315,49	679415,6211	66°20′39.32″	41°30′10.24″
26700	1574613,424	680738,6239	66°21′31.49″	41°31′20.78″
26725	1574750,238	680826,4427	66°21′36.51″	41°31′24.28″
26750	1575476,125	681265,2965	66°22′2.85″	41°31′40.77″
26775	1575559,5	681214,6855	66°22′4.93″	41°31′34.95″

26800	1575593,842	681202,7531	66°22′5.86″	41°31′33.24″
26825	1575617,394	681500,5367	66°22′9.38″	41°31′55.43″
26850	1565585,649	671046,4027	66°15′23.86″	41°22′34.54″
025.60.01 р.Нижняя				
№	**X**	**Y**	**N**	**E**
25	1575583,415	680966,9627	66°22′3.33″	41°31′15.47″
50	1575643,94	680895,7875	66°22′4.51″	41°31′8.62″
75	1575762,796	680863,5405	66°22′7.85″	41°31′3.37″
100	1575872,8	680844,4065	66°22′11.03″	41°30′59.33″
125	1575979,752	680825,2823	66°22′14.13″	41°30′55.36″
150	1576120,328	680773,4413	66°22′17.94″	41°30′48.1″
175	1576250,865	680751,6767	66°22′21.73″	41°30′43.38″
200	1576367,847	680700,3757	66°22′24.83″	41°30′36.72″
225	1576472,482	680676,2007	66°22′27.81″	41°30′32.41″
250	1576499,985	680617,7881	66°22′28.1″	41°30′27.31″
275	1576563,603	680579,5199	66°22′29.69″	41°30′22.89″
300	1576595,619	680637,4623	66°22′31.21″	41°30′26.56″
325	1576641,419	680640,6829	66°22′32.64″	41°30′25.73″
350	1576653,099	680594,5231	66°22′32.57″	41°30′21.93″
375	1576713,261	680542,4421	66°22′33.92″	41°30′16.54″
400	1576772,896	680535,5705	66°22′35.68″	41°30′14.62″
425	1576839,715	680480,6187	66°22′37.21″	41°30′8.85″
450	1576889,144	680426,6573	66°22′38.21″	41°30′3.57″
475	1576917,365	680357,5725	66°22′38.42″	41°29′57.63″
500	1577015,012	680342,8393	66°22′41.27″	41°29′54.21″
525	1577048,842	680297,6797	66°22′41.88″	41°29′49.97″
550	1577097,563	680282,9365	66°22′43.24″	41°29′47.7″
575	1577156,099	680295,9493	66°22′45.15″	41°29′47.32″
600	1577186,457	680207,5403	66°22′45.25″	41°29′39.85″
625	1577203,087	680114,6505	66°22′44.88″	41°29′32.36″
650	1577300,825	680086,8447	66°22′47.61″	41°29′27.94″
675	1577330,052	680017,8699	66°22′47.86″	41°29′21.99″
700	1577396,079	679952,0057	66°22′49.26″	41°29′15.4″
725	1577495,541	679915,0479	66°22′51.95″	41°29′10.24″
750	1577551,644	679843,6527	66°22′53″	41°29′3.47″
775	1577645,62	679771,6973	66°22′55.19″	41°28′55.76″
800	1577681,785	679684,5587	66°22′55.48″	41°28′48.26″
825	1577774,292	679629,7469	66°22′57.79″	41°28′41.89″
850	1577808,09	679623,4457	66°22′58.77″	41°28′40.62″
875	1577858,377	679629,4669	66°23′0.37″	41°28′39.9″
900	1577890,682	679606,4119	66°23′1.14″	41°28′37.37″
925	1577919,793	679641,9895	66°23′2.36″	41°28′39.41″
950	1577938,964	679650,1313	66°23′3.03″	41°28′39.58″
975	1578030,284	679721,2665	66°23′6.49″	41°28′42.87″
1000	1578138,779	679770,1869	66°23′10.27″	41°28′44.05″
1025	1578196,779	679774,6979	66°23′12.09″	41°28′43.03″
1050	1578248,115	679774,6979	66°23′13.66″	41°28′41.83″
1075	1578291,638	679746,7119	66°23′14.73″	41°28′38.66″
1100	1578321,896	679847,1833	66°23′16.6″	41°28′45.63″
1125	1578351,19	679891,4729	66°23′17.92″	41°28′48.32″
1150	1578353,186	679969,8395	66°23′18.71″	41°28′54.26″
1175	1578388,847	680061,7493	66°23′20.67″	41°29′0.45″
1200	1578402,104	680109,8895	66°23′21.53″	41°29′3.82″
1225	1578420,772	680181,3049	66°23′22.78″	41°29′8.83″
1250	1578499,239	680208,7807	66°23′25.44″	41°29′9.09″
1275	1578550,896	680230,3353	66°23′27.22″	41°29′9.52″
1300	1578576,04	680319,6743	66°23′28.83″	41°29′15.76″
1325	1578613,657	680413,3645	66°23′30.86″	41°29′22.03″
1350	1578667,681	680507,6345	66°23′33.4″	41°29′27.97″
1375	1578716,121	680542,8421	66°23′35.22″	41°29′29.52″
1400	1578752,369	680505,9041	66°23′35.98″	41°29′25.85″
1425	1578822,157	680511,0053	66°23′38.16″	41°29′24.59″
1450	1578862,661	680525,9985	66°23′39.54″	41°29′24.79″
1475	1578928,953	680578,4597	66°23′42.07″	41°29′27.24″
1500	1578967,988	680642,0433	66°23′43.86″	41°29′31.18″
1525	1579053,426	680654,9161	66°23′46.6″	41°29′30.16″
1550	1579136,315	680683,7823	66°23′49.41″	41°29′30.41″
1575	1579241,831	680644,6139	66°23′52.27″	41°29′24.94″
1600	1579340,188	680587,4415	66°23′54.74″	41°29′18.25″
1625	1579411,709	680582,1003	66°23′56.88″	41°29′16.16″
1650	1579488,501	680579,0599	66°23′59.2″	41°29′14.12″
1675	1579533,947	680554,1745	66°24′0.35″	41°29′11.15″
1700	1579569,724	680501,8833	66°24′0.96″	41°29′6.31″
1725	1579641,138	680509,8049	66°24′3.22″	41°29′5.24″
1750	1579688,819	680559,3055	66°24′5.14″	41°29′7.9″
1775	1579760,084	680551,5239	66°24′7.25″	41°29′5.63″
1800	1579787,513	680481,8391	66°24′7.43″	41°28′59.66″
1825	1579811,667	680413,1943	66°24′7.52″	41°28′53.84″
1850	1579866,549	680362,7837	66°24′8.73″	41°28′48.69″
1875	1579923,585	680330,2467	66°24′10.17″	41°28′44.86″
1900	1579974,731	680334,5475	66°24′11.77″	41°28′43.99″
1925	1580023,872	680290,0381	66°24′12.86″	41°28′39.43″
1950	1580076,568	680254,9905	66°24′14.14″	41°28′35.51″
1975	1580144,336	680276,9551	66°24′16.42″	41°28′35.59″
2000	1580137,142	680342,3293	66°24′16.82″	41°28′40.76″
2025	1580157,749	680423,0365	66°24′18.21″	41°28′46.45″
2050	1580181,928	680464,4253	66°24′19.34″	41°28′49.04″
2075	1580211,988	680542,9121	66°24′21″	41°28′54.34″
2100	1580254,488	680594,3731	66°24′22.78″	41°28′57.27″
2125	1580219,726	680594,3531	66°24′21.72″	41°28′58.09″
2150	1580201,668	680670,0993	66°24′21.88″	41°29′4.31″
2175	1580284,425	680727,5215	66°24′24.95″	41°29′6.75″
2200	1580294,134	680809,9391	66°24′26.03″	41°29′12.82″
2225	1580350,931	680853,2483	66°24′28.17″	41°29′14.8″
2250	1580415,168	680864,3907	66°24′30.24″	41°29′14.14″
2275	1580502,594	680898,1581	66°24′33.24″	41°29′14.66″
2300	1580603,103	680907,5999	66°24′36.4″	41°29′13.02″
2325	1580663,917	680986,0569	66°24′39″	41°29′17.59″
2350	1580789,809	681036,5777	66°24′43.33″	41°29′18.49″
2375	1580825,495	681076,2461	66°24′44.8″	41°29′20.68″
2400	1580841,887	681131,9079	66°24′45.82″	41°29′24.56″
2425	1580895,738	681168,5359	66°24′47.82″	41°29′26.09″
2450	1580942,808	681146,4511	66°24′49.05″	41°29′23.29″
2475	1581042,122	681156,0831	66°24′52.18″	41°29′21.69″
2500	1581118,609	681210,1747	66°24′55.03″	41°29′24.03″
2525	1581129,712	681253,8841	66°24′55.78″	41°29′27.11″
2550	1581197,629	681270,0675	66°24′58.01″	41°29′26.75″
2575	1581265,702	681269,1073	66°25′0.09″	41°29′25.08″
2600	1581346,363	681271,6779	66°25′2.58″	41°29′23.37″
2625	1581433,36	681320,6083	66°25′5.7″	41°29′25.07″
2650	1581507,67	681390,0831	66°25′8.63″	41°29′28.64″
2675	1581610,282	681449,0957	66°25′12.33″	41°29′30.74″
2700	1581663,705	681536,7345	66°25′14.79″	41°29′36.18″
2725	1581713,687	681649,8185	66°25′17.38″	41°29′43.66″
2750	1581697,742	681726,0549	66°25′17.61″	41°29′49.87″
2775	1581702,881	681798,1703	66°25′18.45″	41°29′55.27″
2800	1581775,705	681832,8777	66°25′21″	41°29′56.21″
2825	1581793,004	681883,3085	66°25′22.01″	41°29′59.66″
2850	1581810,072	681930,9387	66°25′22.98″	41°30′2.9″
2875	1581803,588	682002,0139	66°25′23.45″	41°30′8.5″
2900	1581801,592	682075,4095	66°25′24.08″	41°30′14.16″
2925	1581770,805	682132,7317	66°25′23.68″	41°30′19.27″
2950	1581796,642	682243,4755	66°25′25.51″	41°30′27.14″
2975	1581876,85	682250,2269	66°25′28.03″	41°30′25.77″
3000	1581930,916	682363,4611	66°25′30.75″	41°30′33.16″
3025	1581957,693	682443,7283	66°25′32.32″	41°30′38.68″
3050	1581999,962	682505,9215	66°25′34.2″	41°30′42.44″
3075	1582041,167	682569,8853	66°25′36.07″	41°30′46.37″
3100	1582081,49	682604,4927	66°25′37.62″	41°30′48.07″
3125	1582065,297	682674,6777	66°25′37.79″	41°30′53.82″
3150	1582048,418	682788,1019	66°25′38.34″	41°31′2.9″
3175	1582027,523	682869,8995	66°25′38.47″	41°31′9.65″
3200	1582051,998	682921,3303	66°25′39.7″	41°31′13.02″
3225	1582028,241	682977,7823	66°25′39.51″	41°31′17.9″
3250	1582037,133	683033,6843	66°25′40.3″	41°31′21.97″
3275	1582005,068	683104,1395	66°25′39.99″	41°31′28.11″
3300	1581909,401	683134,5059	66°25′37.34″	41°31′32.69″
3325	1581856,391	683228,9061	66°25′36.61″	41°31′41.16″
3350	1581824,079	683295,9803	66°25′36.25″	41°31′47.05″
3375	1581834,094	683370,0563	66°25′37.25″	41°31′52.49″
3400	1581843,209	683429,9991	66°25′38.09″	41°31′56.86″
3425	1581932,359	683487,1813	66°25′41.36″	41°31′59.14″
3450	1582001,01	683520,5785	66°25′43.78″	41°32′0.09″
3475	1582031,936	683579,5109	66°25′45.28″	41°32′3.87″
3500	1582078,792	683629,9919	66°25′47.19″	41°32′6.64″
3525	1582101,511	683721,8013	66°25′48.74″	41°32′13.13″
3550	1582150,594	683775,7729	66°25′50.75″	41°32′16.11″
3575	1582219,896	683849,0887	66°25′53.56″	41°32′20.1″
3600	1582223,196	683902,0999	66°25′54.16″	41°32′24.08″
3625	1582270,588	683952,6507	66°25′56.09″	41°32′26.84″
3650	1582359,144	684025,2063	66°25′59.48″	41°32′30.31″
3675	1582470,93	684070,5559	66°26′3.33″	41°32′31.16″
3700	1582511,079	684144,9919	66°26′5.26″	41°32′35.91″
3725	1582566,646	684215,8771	66°26′7.63″	41°32′40.04″
3750	1582584,069	684287,4623	66°26′8.83″	41°32′45.11″
3775	1582689,429	684294,0137	66°26′12.12″	41°32′43.14″
3800	1582748,469	684335,4125	66°26′14.31″	41°32′44.92″
3825	1582854,868	684362,2783	66°26′17.82″	41°32′44.48″
3850	1582896,428	684428,8525	66°26′19.72″	41°32′48.6″
3875	1582936,569	684502,3481	66°26′21.64″	41°32′53.29″
3900	1583007,892	684494,6865	66°26′23.75″	41°32′51.02″
3925	1583059,591	684558,5303	66°26′25.94″	41°32′54.7″
3950	1583137,175	684598,5587	66°26′28.69″	41°32′55.94″
3975	1583206,535	684640,2577	66°26′31.2″	41°32′57.51″
4000	1583303,745	684582,5653	66°26′33.64″	41°32′50.8″
4025	1583392,87	684577,7543	66°26′36.32″	41°32′48.34″
4050	1583498,419	684589,1067	66°26′39.66″	41°32′46.73″
4075	1583524,396	684666,2231	66°26′41.18″	41°32′52.03″

4100	1583613,497	684655,2709	66°26′43.8″	41°32′49.1″
4125	1583678,163	684683,5769	66°26′46.05″	41°32′49.74″
4150	1583735,149	684746,6905	66°26′48.38″	41°32′53.24″
4175	1583820,578	684851,0929	66°26′51.98″	41°32′59.23″
4200	1583881,087	684901,8735	66°26′54.31″	41°33′1.7″
4225	1583991,166	684981,8707	66°26′58.43″	41°33′5.24″
4250	1584034,161	685059,8573	66°27′0.48″	41°33′10.21″
4275	1584077,057	685128,3121	66°27′2.44″	41°33′14.45″
4300	1584150,319	685137,6841	66°27′4.77″	41°33′13.45″
4325	1584202,677	685147,1361	66°27′6.46″	41°33′12.94″
4350	1584285,153	685158,8485	66°27′9.09″	41°33′11.9″
4375	1584332,315	685185,2641	66°27′10.78″	41°33′12.81″
4400	1584422,323	685246,2273	66°27′14.11″	41°33′15.37″
4425	1584508,742	685257,7197	66°27′16.87″	41°33′14.22″
4450	1584528,284	685298,5483	66°27′17.85″	41°33′16.89″
4475	1584560,036	685386,3271	66°27′19.64″	41°33′22.87″
4500	1584638,685	685443,8095	66°27′22.59″	41°33′25.43″
4525	1584651,289	685545,4211	66°27′23.93″	41°33′32.92″
4550	1584714,594	685585,0497	66°27′26.24″	41°33′34.47″
4575	1584725,583	685694,9031	66°27′27.61″	41°33′42.64″
4600	1584706,048	685799,2355	66°27′27.99″	41°33′51.09″
4625	1584700,892	685872,6111	66°27′28.52″	41°33′56.84″
4650	1584693,369	685935,9445	66°27′28.89″	41°34′1.87″
4675	1584693,501	686007,1199	66°27′29.56″	41°34′7.32″
4700	1584679,733	686089,5873	66°27′29.91″	41°34′13.97″
4725	1584624,108	686129,3159	66°27′28.58″	41°34′18.32″
4750	1584646,15	686208,5029	66°27′30″	41°34′23.88″
4775	1584716,929	686269,1057	66°27′32.73″	41°34′26.86″
4800	1584677,489	686307,8341	66°27′31.89″	41°34′30.75″
4825	1584708,16	686404,1847	66°27′33.73″	41°34′37.42″
4850	1584784,458	686482,6015	66°27′36.8″	41°34′41.64″
4875	1584844,092	686541,3039	66°27′39.18″	41°34′44.74″
4900	1584928,762	686508,7771	66°27′41.47″	41°34′40.26″
4925	1584946,935	686567,1695	66°27′42.57″	41°34′44.31″
4950	1585014,456	686569,4001	66°27′44.66″	41°34′42.9″
4975	1585053,467	686612,2291	66°27′46.26″	41°34′45.27″
5000	1585111,69	686608,3383	66°27′48″	41°34′43.6″
5025	1585126,225	686644,3359	66°27′48.79″	41°34′46.02″
5050	1585186,956	686670,2715	66°27′50.89″	41°34′46.58″
5075	1585247,63	686711,6503	66°27′53.13″	41°34′48.33″
5100	1585275,364	686782,8357	66°27′54.65″	41°34′53.14″
5125	1585332,383	686822,3641	66°27′56.77″	41°34′54.83″
5150	1585381,219	686863,6929	66°27′58.65″	41°34′56.85″
5175	1585407,509	686919,1947	66°27′59.98″	41°35′0.49″
5200	1585467,036	686960,2235	66°28′2.18″	41°35′2.24″
5225	1585505,082	686996,8113	66°28′3.69″	41°35′4.16″
5250	1585521,762	687060,2149	66°28′4.8″	41°35′8.63″
5275	1585556,986	687122,7383	66°28′6.46″	41°35′12.6″
5300	1585582,609	687168,7981	66°28′7.68″	41°35′15.53″
5325	1585612,38	687206,5961	66°28′8.94″	41°35′17.73″
5350	1585635,437	687254,9265	66°28′10.1″	41°35′20.89″
5375	1585687,515	687294,9751	66°28′12.07″	41°35′22.74″
5400	1585673,417	687382,9339	66°28′12.47″	41°35′29.82″
5425	1585643,266	687456,5295	66°28′12.23″	41°35′36.17″
5450	1585623,278	687505,6001	66°28′12.08″	41°35′40.41″
5475	1585635,206	687566,0429	66°28′13.01″	41°35′44.76″
5500	1585585,479	687612,4029	66°28′11.92″	41°35′49.49″
5525	1585581,784	687678,9071	66°28′12.43″	41°35′54.67″
5550	1585566,787	687747,4317	66°28′12.62″	41°36′0.28″
5575	1585550,404	687798,5827	66°28′12.59″	41°36′4.59″
5600	1585552,128	687864,0665	66°28′13.26″	41°36′9.57″
5625	1585552,309	687936,1019	66°28′13.94″	41°36′15.1″
5650	1585594,298	687991,4739	66°28′15.75″	41°36′18.36″
5675	1585629,819	688055,5975	66°28′17.43″	41°36′22.45″
5700	1585606,589	688114,8901	66°28′17.28″	41°36′27.54″
5725	1585666,644	688157,0893	66°28′19.51″	41°36′29.37″
5750	1585722,12	688229,1447	66°28′21.89″	41°36′33.6″
5775	1585760,306	688305,0809	66°28′23.77″	41°36′38.53″
5800	1585773,777	688354,2915	66°28′24.64″	41°36′41.99″
5825	1585821,772	688388,9789	66°28′26.44″	41°36′43.52″
5850	1585897,797	688489,9203	66°28′29.71″	41°36′49.48″
5875	1585935,851	688545,9123	66°28′31.4″	41°36′52.89″
5900	1585984,695	688618,4979	66°28′33.57″	41°36′57.31″
5925	1586074,662	688642,5429	66°28′36.55″	41°36′57.05″
5950	1586150,572	688692,8739	66°28′39.35″	41°36′59.13″
5975	1586206,807	688756,8475	66°28′41.67″	41°37′2.72″
6000	1586306,037	688756,3873	66°28′44.71″	41°37′0.36″
6025	1586439,065	688791,7849	66°28′49.11″	41°36′59.96″
6050	1586474,01	688885,6349	66°28′51.06″	41°37′6.34″
6075	1586485,921	688945,9377	66°28′51.99″	41°37′10.69″
6100	1586537,314	688917,3917	66°28′53.3″	41°37′7.29″
6125	1586571,524	688850,6775	66°28′53.72″	41°37′1.37″
6150	1586624,674	688860,1395	66°28′55.44″	41°37′0.85″
6175	1586674,541	688839,7551	66°28′56.77″	41°36′58.11″
6200	1586741,831	688896,4173	66°28′59.36″	41°37′0.88″
6225	1586815,373	688897,3475	66°29′1.62″	41°36′59.23″
6250	1586893,23	688913,5809	66°29′4.16″	41°36′58.65″
6275	1586963,068	688915,1913	66°29′6.31″	41°36′57.14″
6300	1587044,736	688955,2399	66°29′9.19″	41°36′58.29″
6325	1587122,824	688974,9541	66°29′11.77″	41°36′57.98″
6350	1587195,195	689001,7099	66°29′14.23″	41°36′58.33″
6375	1587275,625	689066,2935	66°29′17.3″	41°37′1.4″
6400	1587334,756	689121,4353	66°29′19.63″	41°37′4.25″
6425	1587404,966	689140,8295	66°29′21.96″	41°37′4.09″
6450	1587476,165	689151,0117	66°29′24.24″	41°37′3.2″
6475	1587549,576	689183,0985	66°29′26.79″	41°37′3.94″
6500	1587600,795	689242,0711	66°29′28.91″	41°37′7.27″
6525	1587670,411	689249,3227	66°29′31.11″	41°37′6.19″
6550	1587702,171	689318,2575	66°29′32.72″	41°37′10.74″
6575	1587709,092	689386,3121	66°29′33.57″	41°37′15.8″
6600	1587755,329	689427,9509	66°29′35.38″	41°37′17.92″
6625	1587819,228	689450,4357	66°29′37.55″	41°37′18.14″
6650	1587882,566	689481,0623	66°29′39.77″	41°37′19.01″
6675	1587940,971	689511,6187	66°29′41.85″	41°37′19.99″
6700	1587996,654	689560,6491	66°29′44.01″	41°37′22.45″
6725	1588060,28	689566,6705	66°29′46.02″	41°37′21.42″
6750	1588124,278	689595,0165	66°29′48.24″	41°37′22.09″
6775	1588191,485	689663,8813	66°29′50.95″	41°37′25.8″
6800	1588213,659	689781,2063	66°29′52.72″	41°37′34.29″
6825	1588252,777	689848,5307	66°29′54.55″	41°37′38.55″
6850	1588261,637	689920,5361	66°29′55.5″	41°37′43.87″
6875	1588338,669	689979,4887	66°29′58.41″	41°37′46.59″
6900	1588397,899	690053,2545	66°30′0.91″	41°37′50.87″
6925	1588415,998	690127,4603	66°30′2.16″	41°37′56.14″
6950	1588392,578	690209,8779	66°30′2.21″	41°38′3.02″
6975	1588361,42	690275,1719	66°30′1.87″	41°38′8.77″
7000	1588387,752	690348,4675	66°30′3.36″	41°38′13.78″
7025	1588425,567	690417,3123	66°30′5.16″	41°38′18.19″
7050	1588427,118	690569,3347	66°30′6.63″	41°38′29.83″
7075	1588421,541	690636,4791	66°30′7.09″	41°38′35.12″
7100	1588483,427	690698,3725	66°30′9.57″	41°38′38.42″
7125	1588527,767	690745,9725	66°30′11.37″	41°38′41.04″
7150	1588621,628	690881,8815	66°30′15.51″	41°38′49.28″
7175	1588704,797	690936,4431	66°30′18.57″	41°38′51.53″
7200	1588736,161	691040,3655	66°30′20.5″	41°38′58.78″
7225	1588761,742	691134,0255	66°30′22.16″	41°39′5.37″
7250	1588816,987	691167,1625	66°30′24.17″	41°39′6.62″
7275	1588805,892	691155,5501	66°30′23.72″	41°39′5.99″
7300	1588751,215	691112,6609	66°30′21.64″	41°39′3.98″
7325	1588745,466	691003,6075	66°30′20.45″	41°38′55.73″
7350	1588679,999	690928,1213	66°30′17.73″	41°38′51.47″
7375	1588559,815	690786,7413	66°30′12.73″	41°38′43.42″
7400	1588504,479	690716,7863	66°30′10.38″	41°38′39.34″
7425	1588454,126	690665,8053	66°30′8.36″	41°38′36.61″
7450	1588413,704	690591,7997	66°30′6.43″	41°38′31.87″
7475	1588461,418	690495,0789	66°30′6.99″	41°38′23.32″
7500	1588419,075	690382,2047	66°30′4.64″	41°38′15.64″
7525	1588374,718	690315,7007	66°30′2.66″	41°38′11.57″
7550	1588386,861	690237,9639	66°30′2.3″	41°38′5.32″
7575	1588406,593	690153,0959	66°30′2.11″	41°37′58.33″
7600	1588420,13	690076,6595	66°30′1.81″	41°37′52.14″
7625	1588365,446	689994,0519	66°29′59.36″	41°37′47.08″
7650	1588265,506	689934,6391	66°29′55.75″	41°37′44.86″
7675	1588256,028	689843,8697	66°29′54.61″	41°37′38.11″
7700	1588213,239	689766,6733	66°29′52.57″	41°37′33.19″
7725	1588186,989	689650,2683	66°29′50.68″	41°37′24.86″
7750	1588106,6	689593,2961	66°29′47.69″	41°37′22.37″
7775	1588022,54	689569,7811	66°29′44.89″	41°37′22.54″
7800	1587947,042	689511,6587	66°29′42.03″	41°37′19.85″
7825	1587885,47	689472,9305	66°29′39.79″	41°37′18.32″
7850	1587803,827	689433,9921	66°29′36.92″	41°37′17.24″
7875	1587720,27	689398,5947	66°29′34.03″	41°37′16.49″
7900	1587705,165	689321,0479	66°29′32.84″	41°37′10.89″
7925	1587642,364	689240,1307	66°29′30.16″	41°37′6.15″
7950	1587513,972	689167,2751	66°29′25.55″	41°37′3.56″
7975	1587432,155	689138,7991	66°29′22.77″	41°37′3.3″
8000	1587353,804	689127,5967	66°29′20.27″	41°37′4.28″
8025	1587282,959	689080,4765	66°29′17.66″	41°37′2.32″
8050	1587205,168	689008,8413	66°29′14.61″	41°36′58.65″
8075	1587137,144	688966,6423	66°29′12.13″	41°36′57″
8100	1587061,441	688962,3913	66°29′9.77″	41°36′58.45″
8125	1586976,663	688915,5613	66°29′6.73″	41°36′56.85″
8150	1586896,133	688910,5903	66°29′4.22″	41°36′58.35″
8175	1586813,327	688893,8967	66°29′1.53″	41°36′59.01″
8200	1586747,877	688884,3447	66°28′59.44″	41°36′59.82″
8225	1586669,996	688822,8815	66°28′56.48″	41°36′56.93″
8250	1586609,125	688855,3685	66°28′54.92″	41°37′0.85″
8275	1586561,006	688877,7633	66°28′53.65″	41°37′3.69″

8300	1586519,108	688946,5779	66°28′53.01″	41°37′9.96″
8325	1586502,453	688891,9963	66°28′51.99″	41°37′6.16″
8350	1586446,226	688823,5017	66°28′49.63″	41°37′2.22″
8375	1586352,481	688750,8061	66°28′46.08″	41°36′58.84″
8400	1586230,837	688753,1067	66°28′42.37″	41°37′1.87″
8425	1586157,163	688707,9269	66°28′39.69″	41°37′0.13″
8450	1586101,497	688627,6799	66°28′37.24″	41°36′55.28″
8475	1586002,068	688598,9237	66°28′33.92″	41°36′55.4″
8500	1585924,987	688581,4099	66°28′31.4″	41°36′55.87″
8525	1585894,514	688510,5549	66°28′29.8″	41°36′51.14″
8550	1585845,002	688401,0515	66°28′27.26″	41°36′43.9″
8575	1585775,939	688362,2631	66°28′24.78″	41°36′42.55″
8600	1585759,63	688294,6187	66°28′23.65″	41°36′37.74″
8625	1585706,983	688209,4705	66°28′21.24″	41°36′32.44″
8650	1585646,846	688148,3873	66°28′18.83″	41°36′29.17″
8675	1585637,425	688101,6875	66°28′18.1″	41°36′25.8″
8700	1585620,407	688025,7313	66°28′16.87″	41°36′20.38″
8725	1585573,947	687961,2275	66°28′14.84″	41°36′16.52″
8750	1585543,441	687882,5305	66°28′13.17″	41°36′11.19″
8775	1585550,065	687804,5839	66°28′12.64″	41°36′5.06″
8800	1585568,593	687752,3927	66°28′12.72″	41°36′0.62″
8825	1585576,966	687670,9053	66°28′12.21″	41°35′54.17″
8850	1585596,253	687591,4383	66°28′12.06″	41°35′47.63″
8875	1585609,402	687538,1571	66°28′11.96″	41°35′43.23″
8900	1585614,492	687473,7633	66°28′11.51″	41°35′38.17″
8925	1585665,588	687407,9191	66°28′12.46″	41°35′31.92″
8950	1585681,105	687330,1125	66°28′12.21″	41°35′25.59″
8975	1585652,15	687273,7005	66°28′10.79″	41°35′21.94″
9000	1585623,211	687211,1571	66°28′9.32″	41°35′17.82″
9025	1585583,005	687163,0867	66°28′7.64″	41°35′15.08″
9050	1585554,982	687108,4853	66°28′6.27″	41°35′11.55″
9075	1585509,636	687054,2635	66°28′4.37″	41°35′8.45″
9100	1585488,996	686986,2791	66°28′3.1″	41°35′3.73″
9125	1585460,668	686941,3995	66°28′1.81″	41°35′0.95″
9150	1585409,514	686890,0985	66°27′59.76″	41°34′58.21″
9175	1585342,885	686851,3803	66°27′57.36″	41°34′56.81″
9200	1585296,507	686808,0209	66°27′55.53″	41°34′54.57″
9225	1585251,986	686741,1367	66°27′53.54″	41°34′50.49″
9250	1585221,612	686678,1133	66°27′52.02″	41°34′46.37″
9275	1585144,621	686660,2393	66°27′49.5″	41°34′46.81″
9300	1585115,138	686620,1409	66°27′48.22″	41°34′44.42″
9325	1585064,612	686615,5199	66°27′46.63″	41°34′45.26″
9350	1585015,891	686564,5689	66°27′44.66″	41°34′42.49″
9375	1584946,498	686563,1487	66°27′42.52″	41°34′44.01″
9400	1584914,722	686496,9445	66°27′40.93″	41°34′39.68″
9425	1584840,404	686520,2495	66°27′38.87″	41°34′43.22″
9450	1584771,325	686433,9811	66°27′35.95″	41°34′38.22″
9475	1584689,714	686370,6175	66°27′32.85″	41°34′35.28″
9500	1584673,373	686282,8587	66°27′31.53″	41°34′28.94″
9525	1584690,96	686248,6713	66°27′31.75″	41°34′25.9″
9550	1584633,001	686155,9015	66°27′29.1″	41°34′20.15″
9575	1584642,859	686083,1461	66°27′28.72″	41°34′14.34″
9600	1584675,485	686039,8967	66°27′29.31″	41°34′10.26″
9625	1584696,396	685960,9899	66°27′29.21″	41°34′3.72″
9650	1584693,369	685892,9955	66°27′28.48″	41°33′58.58″
9675	1584708,597	685822,0303	66°27′28.28″	41°33′52.78″
9700	1584742,832	685726,5799	66°27′28.44″	41°33′44.66″
9725	1584736,571	685609,7449	66°27′27.15″	41°33′35.85″
9750	1584651,793	685560,9343	66°27′24.09″	41°33′34.1″
9775	1584622,466	685461,7833	66°27′22.26″	41°33′27.19″
9800	1584589,346	685390,9281	66°27′20.59″	41°33′22.54″
9825	1584550,673	685304,0595	66°27′18.59″	41°33′16.79″
9850	1584513,394	685263,9609	66°27′17.07″	41°33′14.59″
9875	1584425,87	685240,1159	66°27′14.16″	41°33′14.82″
9900	1584338,37	685184,6141	66°27′10.96″	41°33′12.62″
9925	1584286,44	685154,9477	66°27′9.1″	41°33′11.57″
9950	1584193,727	685145,5157	66°27′6.17″	41°33′13.03″
9975	1584147,349	685131,7027	66°27′4.62″	41°33′13.06″
10000	1584052,251	685118,3299	66°27′1.58″	41°33′14.27″
10025	1584026,563	685034,1419	66°27′0.01″	41°33′8.42″
10050	1583964,891	684969,0079	66°26′57.51″	41°33′4.88″
10075	1583863,838	684900,0333	66°26′53.76″	41°33′1.97″
10100	1583782,005	684814,9651	66°26′50.46″	41°32′57.37″
10125	1583710,253	684724,2457	66°26′47.41″	41°32′52.11″
10150	1583673,255	684650,5199	66°26′45.59″	41°32′47.33″
10175	1583569,437	684664,2629	66°26′42.54″	41°32′50.82″
10200	1583496,027	684624,3043	66°26′39.91″	41°32′49.48″
10225	1583442,11	684563,1611	66°26′37.69″	41°32′46.07″
10250	1583332,732	684588,3265	66°26′34.58″	41°32′50.57″
10275	1583220,864	684629,2153	66°26′31.54″	41°32′56.33″
10300	1583133,554	684594,4779	66°26′28.54″	41°32′55.72″
10325	1583048,652	684547,3879	66°26′25.5″	41°32′54.1″
10350	1582994,916	684481,1437	66°26′23.23″	41°32′50.29″
10375	1582915,525	684477,8329	66°26′20.77″	41°32′51.9″
10400	1582875,112	684419,8205	66°26′18.98″	41°32′48.41″
10425	1582837,008	684374,3409	66°26′17.39″	41°32′45.82″
10450	1582743,346	684312,1377	66°26′13.94″	41°32′43.26″
10475	1582651,358	684290,7929	66°26′10.92″	41°32′43.78″
10500	1582558,348	684280,8209	66°26′7.98″	41°32′45.21″
10525	1582560,435	684171,0675	66°26′7.01″	41°32′36.75″
10550	1582486,01	684120,6267	66°26′4.26″	41°32′34.64″
10575	1582421,558	684068,6555	66°26′1.8″	41°32′32.17″
10600	1582341,886	683962,6829	66°25′58.37″	41°32′25.93″
10625	1582257,761	683911,5621	66°25′55.31″	41°32′23.99″
10650	1582208,826	683871,7835	66°25′53.44″	41°32′22.09″
10675	1582182,04	683804,9791	66°25′51.99″	41°32′17.61″
10700	1582093,74	683742,7359	66°25′48.7″	41°32′14.92″
10725	1582093,509	683656,8275	66°25′47.89″	41°32′8.35″
10750	1582054,869	683579,8411	66°25′45.98″	41°32′3.36″
10775	1582014,25	683526,1997	66°25′44.23″	41°32′0.21″
10800	1581932,854	683483,2005	66°25′41.34″	41°31′58.83″
10825	1581846,864	683428,3187	66°25′38.19″	41°31′56.65″
10850	1581839,918	683367,2557	66°25′37.4″	41°31′52.14″
10875	1581834,927	683295,9605	66°25′36.58″	41°31′46.8″
10900	1581874,787	683230,9965	66°25′37.19″	41°31′40.89″
10925	1581924,836	683135,4661	66°25′37.82″	41°31′32.4″
10950	1582021,971	683096,1577	66°25′40.43″	41°31′27.1″
10975	1582039,237	683030,2137	66°25′40.34″	41°31′21.65″
11000	1582026,426	682973,0815	66°25′39.41″	41°31′17.58″
11025	1582056,915	682905,6771	66°25′39.71″	41°31′11.7″
11050	1582040,095	682845,7243	66°25′38.63″	41°31′7.51″
11075	1582058,738	682747,1331	66°25′38.27″	41°30′59.52″
11100	1582099,523	682654,4033	66°25′38.65″	41°30′51.47″
11125	1582042,553	682605,6529	66°25′36.44″	41°30′49.07″
11150	1582021,732	682544,5899	66°25′35.23″	41°30′44.89″
11175	1581967,138	682474,6549	66°25′32.9″	41°30′40.82″
11200	1581951,432	682402,0593	66°25′31.74″	41°30′35.63″
11225	1581912,107	682285,1345	66°25′29.44″	41°30′27.61″
11250	1581820,516	682214,7193	66°25′25.97″	41°30′24.38″
11275	1581766,375	682184,6029	66°25′24.03″	41°30′23.34″
11300	1581789,119	682113,4877	66°25′24.06″	41°30′17.37″
11325	1581822,875	682009,6255	66°25′24.11″	41°30′8.62″
11350	1581800,973	681937,6501	66°25′22.76″	41°30′3.63″
11375	1581790,406	681886,8793	66°25′21.96″	41°30′0″
11400	1581780,284	681832,6077	66°25′21.14″	41°29′56.08″
11425	1581692,421	681787,5381	66°25′18.03″	41°29′54.7″
11450	1581698,36	681700,8395	66°25′17.39″	41°29′47.93″
11475	1581703,549	681614,1011	66°25′16.73″	41°29′41.17″
11500	1581639,873	681474,6111	66°25′13.47″	41°29′31.99″
11525	1581554,584	681394,1439	66°25′10.1″	41°29′27.84″
11550	1581429,343	681312,6365	66°25′5.5″	41°29′24.55″
11575	1581272,499	681239,9311	66°25′0.02″	41°29′22.68″
11600	1581193,133	681272,0279	66°24′57.89″	41°29′27.01″
11625	1581121,422	681255,3843	66°24′55.54″	41°29′27.42″
11650	1581112,191	681192,4009	66°24′54.66″	41°29′22.82″
11675	1580936,275	681134,8087	66°24′48.74″	41°29′22.56″
11700	1580861,644	681133,8283	66°24′46.45″	41°29′24.24″
11725	1580841,639	681085,0579	66°24′45.37″	41°29′20.98″
11750	1580796,722	681042,1289	66°24′43.59″	41°29′18.75″
11775	1580679,483	680988,5973	66°24′39.5″	41°29′17.42″
11800	1580612,037	680914,2115	66°24′36.74″	41°29′13.32″
11825	1580506,941	680891,6967	66°24′33.31″	41°29′14.07″
11850	1580421,462	680874,1729	66°24′30.53″	41°29′14.74″
11875	1580353,018	680847,4271	66°24′28.18″	41°29′14.3″
11900	1580294,547	680805,9583	66°24′26″	41°29′12.51″
11925	1580290,01	680723,3807	66°24′25.09″	41°29′6.3″
11950	1580200,06	680663,8479	66°24′21.77″	41°29′3.86″
11975	1580209,026	680616,0277	66°24′21.6″	41°29′0″
12000	1580251,007	680572,3883	66°24′22.47″	41°28′55.67″
12025	1580215,263	680517,4567	66°24′20.86″	41°28′52.31″
12050	1580199,21	680439,8501	66°24′19.63″	41°28′46.76″
12075	1580166,625	680386,0785	66°24′18.13″	41°28′43.41″
12100	1580160,62	680299,2901	66°24′17.13″	41°28′36.92″
12125	1580103,791	680255,3607	66°24′14.98″	41°28′34.9″
12150	1580051,226	680282,0163	66°24′13.62″	41°28′38.17″
12175	1579977,148	680307,6017	66°24′11.59″	41°28′41.87″
12200	1579938,871	680319,5443	66°24′10.53″	41°28′43.69″
12225	1579876,102	680342,8593	66°24′8.83″	41°28′46.95″
12250	1579816,427	680402,7621	66°24′7.57″	41°28′52.93″
12275	1579782,794	680477,5481	66°24′7.25″	41°28′59.44″
12300	1579739,824	680557,4751	66°24′6.69″	41°29′6.56″
12325	1579716,487	680523,5481	66°24′5.65″	41°29′4.52″
12350	1579629,011	680500,4431	66°24′2.76″	41°29′4.81″
12375	1579544,019	680489,3207	66°24′0.05″	41°29′5.96″
12400	1579503,399	680544,8225	66°23′59.33″	41°29′11.16″
12425	1579433,231	680598,6539	66°23′57.69″	41°29′16.92″
12450	1579363,698	680569,8479	66°23′55.29″	41°29′16.36″
12475	1579283,136	680625,1497	66°23′53.35″	41°29′22.48″

12500	1579175,045	680653,2957	66°23′50.3″	41°29′27.17″
12525	1579078,677	680659,3569	66°23′47.41″	41°29′29.9″
12550	1578991,985	680646,4843	66°23′44.64″	41°29′30.96″
12575	1578948,355	680563,2165	66°23′42.52″	41°29′25.62″
12600	1578877,881	680510,4651	66°23′39.86″	41°29′23.24″
12625	1578816,795	680528,9591	66°23′38.17″	41°29′26.09″
12650	1578763,084	680497,8025	66°23′36.23″	41°29′24.97″
12675	1578717,326	680536,7507	66°23′35.2″	41°29′29.03″
12700	1578644,575	680492,2413	66°23′32.55″	41°29′27.34″
12725	1578580,008	680369,5049	66°23′29.42″	41°29′19.47″
12750	1578572,674	680283,8967	66°23′28.39″	41°29′13.1″
12775	1578550,154	680200,9291	66°23′26.92″	41°29′7.29″
12800	1578475,366	680183,2353	66°23′24.46″	41°29′7.7″
12825	1578409,726	680144,3869	66°23′22.09″	41°29′6.27″
12850	1578413,562	680063,6097	66°23′21.45″	41°29′0.01″
12875	1578380,903	679978,5915	66°23′19.65″	41°28′54.28″
12900	1578374,04	679893,7933	66°23′18.64″	41°28′47.96″
12925	1578327,613	679840,6021	66°23′16.71″	41°28′44.99″
12950	1578290,31	679739,8805	66°23′14.62″	41°28′38.17″
12975	1578245,343	679779,0789	66°23′13.62″	41°28′42.23″
13000	1578185,824	679783,5497	66°23′11.84″	41°28′43.97″
13025	1578118,18	679770,9571	66°23′9.65″	41°28′44.6″
13050	1577995,604	679694,1807	66°23′5.17″	41°28′41.61″
13075	1577943,749	679615,4439	66°23′2.85″	41°28′36.82″
13100	1577895,26	679589,4983	66°23′1.12″	41°28′35.97″
13125	1577846,836	679632,1775	66°23′0.04″	41°28′40.37″
13150	1577793,538	679618,3745	66°22′58.28″	41°28′40.57″
13175	1577723,064	679637,6887	66°22′56.3″	41°28′43.71″
13200	1577654,95	679719,5061	66°22′54.99″	41°28′51.56″
13225	1577597,032	679809,3653	66°22′54.06″	41°28′59.78″
13250	1577510,753	679874,9993	66°22′52.04″	41°29′6.83″
13275	1577416,117	679941,7435	66°22′49.77″	41°29′14.15″
13300	1577337,683	679981,5721	66°22′47.75″	41°29′19.03″
13325	1577259,356	680083,5439	66°22′46.31″	41°29′28.66″
13350	1577203,434	680156,7597	66°22′45.29″	41°29′35.57″
13375	1577189,69	680262,3221	66°22′45.86″	41°29′43.96″
13400	1577121,601	680255,6407	66°22′43.72″	41°29′45.05″
13425	1577072,98	680310,8225	66°22′42.75″	41°29′50.4″
13450	1577037,648	680337,5481	66°22′41.92″	41°29′53.28″
13475	1576947,228	680361,4933	66°22′39.38″	41°29′57.23″
13500	1576889,211	680405,5927	66°22′38.02″	41°30′1.96″
13525	1576840,779	680465,7055	66°22′37.1″	41°30′7.69″
13550	1576779,99	680531,1695	66°22′35.85″	41°30′14.12″
13575	1576708,51	680541,8419	66°22′33.77″	41°30′16.61″
13600	1576647,597	680592,7127	66°22′32.38″	41°30′21.93″
13625	1576641,922	680648,0545	66°22′32.73″	41°30′26.29″
13650	1576586,866	680617,7281	66°22′30.76″	41°30′25.26″
13675	1576558,249	680593,5329	66°22′29.65″	41°30′24.09″
13700	1576506,708	680634,2617	66°22′28.46″	41°30′28.41″
13725	1576446,323	680653,2157	66°22′26.79″	41°30′31.27″
13750	1576333,811	680708,2575	66°22′23.86″	41°30′38.12″
13775	1576225,779	680747,9859	66°22′20.93″	41°30′43.68″
13800	1576073,076	680788,0345	66°22′16.63″	41°30′50.33″
13825	1575950,896	680807,2087	66°22′13.07″	41°30′54.66″
13850	1575841,065	680852,3983	66°22′10.14″	41°31′0.68″
13875	1575720,494	680844,2865	66°22′6.37″	41°31′2.89″
13900	1575623,952	680935,6661	66°22′4.28″	41°31′12.13″
13925	1575576,486	680993,4483	66°22′3.37″	41°31′17.66″
13950	1580899,046	681143,2203	66°24′47.68″	41°29′24.08″

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25	1577794,421	687059,3547	66°24′8.14″	41°38′9.47″
50	1577759,683	687048,0223	66°24′6.97″	41°38′9.41″
75	1577675,441	687058,0845	66°24′4.48″	41°38′12.15″
100	1577651,51	687110,7357	66°24′4.24″	41°38′16.73″
125	1577606,024	687149,7339	66°24′3.21″	41°38′20.78″
150	1577556,347	687163,7271	66°24′1.82″	41°38′23.01″
175	1577509,49	687177,0899	66°24′0.51″	41°38′25.12″
200	1577485,576	687202,2453	66°24′0.02″	41°38′27.61″
225	1577472,039	687252,6861	66°24′0.07″	41°38′31.78″
250	1577428,623	687272,3501	66°23′58.93″	41°38′34.3″
275	1577426,8	687298,8859	66°23′59.12″	41°38′36.37″
300	1577434,133	687340,7747	66°23′59.73″	41°38′39.41″
325	1577409,245	687408,5293	66°23′59.61″	41°38′45.17″
350	1577380,67	687485,9157	66°23′59.45″	41°38′51.76″
375	1577365,846	687527,1847	66°23′59.38″	41°38′55.26″
400	1577416,166	687583,9769	66°24′1.46″	41°38′58.44″
425	1577421,454	687670,4853	66°24′2.43″	41°39′4.93″
450	1577412,265	687708,4533	66°24′2.5″	41°39′8.05″
475	1577368,948	687701,3419	66°24′1.11″	41°39′8.52″
500	1577345,924	687749,7123	66°24′0.85″	41°39′12.76″
525	1577309,874	687827,5189	66°24′0.47″	41°39′19.55″
550	1577255,412	687882,2305	66°23′59.32″	41°39′25.01″
575	1577211,823	687937,0523	66°23′58.49″	41°39′30.22″
600	1577265,493	687995,3447	66°24′0.68″	41°39′33.43″
625	1577278,841	688084,7339	66°24′1.93″	41°39′39.96″
650	1577251,651	688144,3665	66°24′1.65″	41°39′45.15″
675	1577223,859	688201,0087	66°24′1.33″	41°39′50.14″
700	1577236,877	688266,5227	66°24′2.34″	41°39′54.85″
725	1577227,25	688331,0065	66°24′2.64″	41°40′0″
750	1577175,353	688369,6547	66°24′1.41″	41°40′4.17″
775	1577191,497	688455,4531	66°24′2.71″	41°40′10.36″
800	1577202,287	688515,2859	66°24′3.6″	41°40′14.69″
825	1577183,512	688592,7623	66°24′3.75″	41°40′21.06″
850	1577146,151	688620,5883	66°24′2.86″	41°40′24.06″
875	1577084,719	688698,6551	66°24′1.71″	41°40′31.46″
900	1577004,552	688688,6729	66°23′59.16″	41°40′32.56″
925	1577007,934	688745,7851	66°23′59.79″	41°40′36.86″
950	1576951,187	688814,2697	66°23′58.69″	41°40′43.42″
975	1576934,92	688881,1739	66°23′58.82″	41°40′48.92″
1000	1576918,495	688926,5837	66°23′58.74″	41°40′52.78″
1025	1576871,45	688931,5447	66°23′57.35″	41°40′54.25″
1050	1576865,543	688987,3067	66°23′57.68″	41°40′58.66″
1075	1576813,21	689029,6957	66°23′56.48″	41°41′3.12″
1100	1576788,297	689111,5433	66°23′56.48″	41°41′9.96″
1125	1576786,045	689218,1561	66°23′57.4″	41°41′18.17″
1150	1576696,763	689223,6271	66°23′54.72″	41°41′20.67″
1175	1576662,306	689315,7569	66°23′54.52″	41°41′28.52″
1200	1576708,312	689364,4773	66°23′56.38″	41°41′31.18″
1225	1576723,944	689425,7403	66°23′57.43″	41°41′35.51″
1250	1576761,404	689466,5391	66°23′58.96″	41°41′37.76″
1275	1576812,212	689524,9717	66°24′1.06″	41°41′41.05″
1300	1576829,37	689556,3983	66°24′1.88″	41°41′43.05″
1325	1576868,439	689593,1961	66°24′3.42″	41°41′44.96″
1350	1576909,553	689618,2915	66°24′4.91″	41°41′45.92″
1375	1576955,345	689670,4527	66°24′6.8″	41°41′48.85″
1400	1577023,154	689718,1029	66°24′9.33″	41°41′50.92″
1425	1577146,308	689738,4373	66°24′13.29″	41°41′49.61″
1450	1577219,553	689801,4107	66°24′16.12″	41°41′52.73″
1475	1577301,435	689875,6565	66°24′19.32″	41°41′56.51″
1500	1577407,653	689905,2429	66°24′22.85″	41°41′56.3″
1525	1577420,258	689954,7935	66°24′23.7″	41°41′59.8″
1550	1577402,91	690018,0769	66°24′23.76″	41°42′5.05″
1575	1577420,382	690066,6775	66°24′24.74″	41°42′8.36″
1600	1577442,242	690129,7607	66°24′26″	41°42′12.68″
1625	1577403,792	690201,5861	66°24′25.49″	41°42′19.08″
1650	1577344,992	690282,5535	66°24′24.44″	41°42′26.64″
1675	1577276,712	690350,5879	66°24′22.99″	41°42′33.44″
1700	1577229,237	690385,1653	66°24′21.85″	41°42′37.19″
1725	1577254,53	690442,1175	66°24′23.16″	41°42′40.96″
1750	1577250,966	690494,9289	66°24′23.54″	41°42′45.09″
1775	1577187,966	690556,1819	66°24′22.18″	41°42′51.25″
1800	1577200,2	690626,5671	66°24′23.21″	41°42′56.35″
1825	1577162,435	690712,9455	66°24′22.86″	41°43′3.84″
1850	1577163,186	690757,9851	66°24′23.3″	41°43′7.27″
1875	1577173,11	690859,6769	66°24′24.55″	41°43′14.83″
1900	1577190,846	690938,8037	66°24′25.83″	41°43′20.48″
1925	1577244,251	691013,9797	66°24′28.17″	41°43′24.99″
1950	1577302,244	691079,2437	66°24′30.55″	41°43′28.64″
1975	1577304,364	691172,3537	66°24′31.48″	41°43′35.72″
2000	1577371,736	691203,2103	66°24′33.83″	41°43′36.52″
2025	1577400,122	691272,8251	66°24′35.35″	41°43′41.19″
2050	1577410,936	691364,5647	66°24′36.54″	41°43′47.96″
2075	1577484,314	691440,8909	66°24′39.49″	41°43′52.1″
2100	1577522,038	691513,0865	66°24′41.32″	41°43′56.76″
2125	1577578,784	691567,7781	66°24′43.57″	41°43′59.63″
2150	1577531,235	691633,3721	66°24′42.72″	41°44′5.76″
2175	1577488,653	691721,5709	66°24′42.24″	41°44′13.5″
2200	1577472,369	691814,6309	66°24′42.6″	41°44′21.01″
2225	1577440,823	691941,6781	66°24′42.82″	41°44′31.47″
2250	1577479,009	692027,4263	66°24′44.79″	41°44′37.15″
2275	1577483,208	692089,8897	66°24′45.49″	41°44′41.84″
2300	1577454,955	692153,9735	66°24′45.22″	41°44′47.4″
2325	1577459,112	692217,4569	66°24′45.94″	41°44′52.17″
2350	1577485,411	692301,4949	66°24′47.53″	41°44′57.99″
2375	1577441,261	692404,6769	66°24′47.13″	41°45′6.92″
2400	1577391,509	692489,9653	66°24′46.4″	41°45′14.61″
2425	1577330,011	692563,0909	66°24′45.2″	41°45′21.64″
2450	1577313,826	692643,6181	66°24′45.45″	41°45′28.18″
2475	1577327,338	692734,8275	66°24′46.71″	41°45′34.86″
2500	1577361,82	692827,0771	66°24′48.62″	41°45′41.12″
2525	1577379,713	692910,1749	66°24′49.94″	41°45′47.07″
2550	1577366,019	693010,5365	66°24′50.46″	41°45′55.08″
2575	1577340,743	693052,1453	66°24′50.07″	41°45′58.85″
2600	1577355,204	693098,5753	66°24′50.94″	41°46′2.08″
2625	1577384,571	693193,9657	66°24′52.73″	41°46′8.7″
2650	1577314,354	693232,8439	66°24′50.94″	41°46′13.31″
2675	1577342,558	693280,6943	66°24′52.24″	41°46′16.32″

2700	1577396,781	693348,0387	66°24′54.53″	41°46′20.22″
2725	1577469,069	693442,8589	66°24′57.63″	41°46′25.81″
2750	1577467,254	693517,4047	66°24′58.26″	41°46′31.57″
2775	1577504,656	693572,2465	66°24′59.92″	41°46′34.9″
2800	1577522,97	693643,3817	66°25′1.14″	41°46′39.93″
2825	1577555,2	693692,3721	66°25′2.58″	41°46′42.93″
2850	1577543,766	693735,9815	66°25′2.64″	41°46′46.54″
2875	1577579,51	693804,2161	66°25′4.37″	41°46′50.94″
2900	1577585,879	693870,8103	66°25′5.18″	41°46′55.89″
2925	1577600,983	693903,3873	66°25′5.94″	41°46′58.04″
2950	1577567,268	693971,3919	66°25′5.54″	41°47′4.03″
2975	1577625,838	693992,0863	66°25′7.53″	41°47′4.26″
3000	1577661,665	694055,7599	66°25′9.22″	41°47′8.31″
3025	1577690,472	694114,4825	66°25′10.65″	41°47′12.14″
3050	1577761,077	694124,0245	66°25′12.9″	41°47′11.24″
3075	1577831,675	694160,6321	66°25′15.4″	41°47′12.41″
3100	1577889,321	694223,0657	66°25′17.75″	41°47′15.86″
3125	1577939,063	694271,1459	66°25′19.72″	41°47′18.39″
3150	1577992,354	694328,3881	66°25′21.88″	41°47′21.54″
3175	1578068,123	694347,8123	66°25′24.39″	41°47′21.27″
3200	1578116,093	694411,1059	66°25′26.44″	41°47′25.01″
3225	1578144,372	694499,5647	66°25′28.13″	41°47′31.14″
3250	1578198,404	694552,8461	66°25′30.28″	41°47′33.97″
3275	1578186,501	694631,6429	66°25′30.65″	41°47′40.29″
3300	1578248,065	694662,2995	66°25′32.82″	41°47′41.21″
3325	1578296,299	694647,9765	66°25′34.17″	41°47′38.99″
3350	1578376,655	694659,0087	66°25′36.73″	41°47′37.98″
3375	1578397,583	694697,0569	66°25′37.73″	41°47′40.41″
3400	1578445,017	694763,8611	66°25′39.8″	41°47′44.43″
3425	1578501,376	694833,1159	66°25′42.17″	41°47′48.43″
3450	1578512,908	694903,9211	66°25′43.18″	41°47′53.59″
3475	1578559,896	694942,1693	66°25′44.97″	41°47′55.44″
3500	1578660,802	694948,8407	66°25′48.13″	41°47′53.61″
3525	1578734,179	694934,1175	66°25′50.24″	41°47′50.78″
3550	1578792,848	694931,7171	66°25′52.02″	41°47′49.24″
3575	1578860,393	694916,6839	66°25′53.95″	41°47′46.52″
3600	1578874,243	694943,6195	66°25′54.62″	41°47′48.26″
3625	1578939,907	694923,9453	66°25′56.46″	41°47′45.23″
3650	1578952,183	694974,3861	66°25′57.3″	41°47′48.82″
3675	1579035,393	694953,2217	66°25′59.65″	41°47′45.27″
3700	1579054,688	694974,6161	66°26′0.44″	41°47′46.46″
3725	1579089,731	695043,1509	66°26′2.15″	41°47′50.9″
3750	1579170,83	695072,7571	66°26′4.91″	41°47′51.29″
3775	1579228,426	695087,4703	66°26′6.82″	41°47′51.09″
3800	1579314,937	695090,9611	66°26′9.5″	41°47′49.35″
3825	1579297,778	695266,5985	66°26′10.6″	41°48′3.21″
3850	1579269,673	695392,7655	66°26′10.91″	41°48′13.54″
3875	1579265,845	695489,4263	66°26′11.69″	41°48′21.04″
3900	1579281,444	695528,4245	66°26′12.53″	41°48′23.67″
3925	1579299,345	695596,5691	66°26′13.71″	41°48′28.49″
3950	1579375,354	695639,2183	66°26′16.43″	41°48′30″
3975	1579405,002	695692,9497	66°26′17.84″	41°48′33.43″
4000	1579405,629	695746,8113	66°26′18.36″	41°48′37.55″
4025	1579450,951	695803,4733	66°26′20.27″	41°48′40.84″
4050	1579453,17	695889,1517	66°26′21.14″	41°48′47.36″
4075	1579405,53	695961,9673	66°26′20.35″	41°48′54.05″
4100	1579377,945	696016,1089	66°26′20.01″	41°48′58.84″
4125	1579330,478	696167,3511	66°26′19.95″	41°49′11.54″
4150	1579310,185	696266,0423	66°26′20.24″	41°49′19.58″
4175	1579286,056	696355,3713	66°26′20.33″	41°49′27″
4200	1579224,145	696398,5505	66°26′18.83″	41°49′31.74″
4225	1579192,987	696452,6921	66°26′18.38″	41°49′36.62″
4250	1579205,163	696539,4605	66°26′19.55″	41°49′42.99″
4275	1579174,427	696588,0111	66°26′19.06″	41°49′47.43″
4300	1579162,96	696640,7323	66°26′19.2″	41°49′51.74″
4325	1579151,205	696685,6219	66°26′19.25″	41°49′55.45″
4350	1579176,315	696753,4565	66°26′20.65″	41°50′0.07″
4375	1579116,64	696818,7403	66°26′19.42″	41°50′6.46″
4400	1579150,916	696854,1279	66°26′20.8″	41°50′8.38″
4425	1579181,562	696938,9461	66°26′22.53″	41°50′14.18″
4450	1579205,271	697012,5017	66°26′23.93″	41°50′19.28″
4475	1579173,602	697092,7289	66°26′23.7″	41°50′26.16″
4500	1579121,095	697064,2127	66°26′21.83″	41°50′25.19″
4525	1579084,427	697089,4381	66°26′20.94″	41°50′27.97″
4550	1579133,263	697078,5959	66°26′22.34″	41°50′26.01″
4575	1579204,536	697056,9911	66°26′24.32″	41°50′22.71″
4600	1579200,874	696957,3199	66°26′23.29″	41°50′15.14″
4625	1579182,766	696879,9033	66°26′22.02″	41°50′9.62″
4650	1579133,196	696829,6927	66°26′20.03″	41°50′6.92″
4675	1579161,104	696760,5279	66°26′20.25″	41°50′0.97″
4700	1579162,952	696695,1439	66°26′19.7″	41°49′55.91″
4725	1579166,045	696640,1821	66°26′19.29″	41°49′51.62″
4750	1579175,878	696579,8693	66°26′19.03″	41°49′46.77″
4775	1579215,904	696506,8637	66°26′19.58″	41°49′40.24″
4800	1579194,134	696434,1381	66°26′18.24″	41°49′35.17″
4825	1579258,404	696380,2165	66°26′19.71″	41°49′29.54″
4850	1579302,538	696308,3111	66°26′20.4″	41°49′23″
4875	1579319,152	696240,4567	66°26′20.28″	41°49′17.41″
4900	1579363,739	696128,8229	66°26′20.61″	41°49′7.82″
4925	1579402,94	695989,9631	66°26′20.53″	41°48′56.26″
4950	1579411,412	695933,7011	66°26′20.27″	41°48′51.75″
4975	1579463,993	695847,9229	66°26′21.09″	41°48′43.95″
5000	1579441,753	695761,6245	66°26′19.6″	41°48′37.85″
5025	1579408,343	695712,0737	66°26′18.12″	41°48′34.82″
5050	1579425,279	695660,9129	66°26′18.17″	41°48′30.5″
5075	1579344,667	695611,9123	66°26′15.24″	41°48′28.61″
5100	1579312,775	695535,3761	66°26′13.55″	41°48′23.48″
5125	1579272,172	695491,5367	66°26′11.9″	41°48′21.06″
5150	1579279,126	695402,0575	66°26′11.29″	41°48′14.04″
5175	1579338,249	695242,4235	66°26′11.62″	41°48′0.42″
5200	1579238,548	695078,6583	66°26′7.05″	41°47′50.17″
5225	1579175,235	695068,7663	66°26′5.01″	41°47′50.88″
5250	1579091,529	695046,9517	66°26′2.24″	41°47′51.15″
5275	1579050,019	694973,9561	66°26′0.29″	41°47′46.52″
5300	1579016,37	694952,3515	66°25′59.06″	41°47′45.64″
5325	1578933,119	694965,3041	66°25′56.63″	41°47′48.56″
5350	1578916,026	694937,6783	66°25′55.85″	41°47′46.84″
5375	1578888,902	694905,5415	66°25′54.72″	41°47′45″
5400	1578833,08	694909,4523	66°25′53.05″	41°47′46.6″
5425	1578761,022	694942,4293	66°25′51.14″	41°47′50.8″
5450	1578687,744	694953,3617	66°25′49″	41°47′53.33″
5475	1578586,137	694937,5483	66°25′45.74″	41°47′54.48″
5500	1578517,66	694926,0859	66°25′43.53″	41°47′55.18″
5525	1578496,278	694843,5581	66°25′42.11″	41°47′49.35″
5550	1578448,349	694771,2127	66°25′39.97″	41°47′44.92″
5575	1578406,369	694704,4985	66°25′38.06″	41°47′40.77″
5600	1578379,221	694656,0581	66°25′36.78″	41°47′37.69″
5625	1578299,516	694640,9949	66°25′34.2″	41°47′38.38″
5650	1578243,817	694661,2293	66°25′32.68″	41°47′41.22″
5675	1578183,721	694625,1715	66°25′30.5″	41°47′39.85″
5700	1578201,135	694544,6743	66°25′30.29″	41°47′33.28″
5725	1578156,226	694486,5919	66°25′28.37″	41°47′29.87″
5750	1578108,792	694393,6119	66°25′26.06″	41°47′23.84″
5775	1578048,845	694334,8595	66°25′23.68″	41°47′20.73″
5800	1577986,002	694311,6445	66°25′21.53″	41°47′20.4″
5825	1577946,447	694248,2809	66°25′19.73″	41°47′16.46″
5850	1577879,834	694198,0801	66°25′17.23″	41°47′14.16″
5875	1577813,641	694144,5887	66°25′14.7″	41°47′11.6″
5900	1577733,912	694107,4309	66°25′11.91″	41°47′10.6″
5925	1577631,67	694080,4651	66°25′8.53″	41°47′10.9″
5950	1577634,269	694026,6335	66°25′8.11″	41°47′6.71″
5975	1577597,626	693959,6393	66°25′6.36″	41°47′2.43″
6000	1577579,914	693925,8221	66°25′5.51″	41°47′0.25″
6025	1577599,268	693883,2129	66°25′5.7″	41°46′56.53″
6050	1577574,594	693818,2091	66°25′4.34″	41°46′52.13″
6075	1577568,976	693748,2941	66°25′3.52″	41°46′46.9″
6100	1577537,01	693697,4233	66°25′2.07″	41°46′43.74″
6125	1577538,8	693649,0729	66°25′1.68″	41°46′40″
6150	1577498,923	693576,8675	66°24′59.79″	41°46′35.39″
6175	1577467,155	693522,1057	66°24′58.3″	41°46′31.93″
6200	1577468,755	693452,3709	66°24′57.71″	41°46′26.55″
6225	1577402,481	693357,2105	66°24′54.79″	41°46′20.79″
6250	1577350,015	693284,6151	66°24′52.51″	41°46′16.45″
6275	1577307,837	693236,7849	66°24′50.77″	41°46′13.76″
6300	1577380,175	693202,7375	66°24′52.67″	41°46′9.48″
6325	1577359,271	693097,9951	66°24′51.06″	41°46′1.94″
6350	1577351,393	693060,0271	66°24′50.47″	41°45′59.21″
6375	1577361,531	692993,8429	66°24′50.16″	41°45′53.91″
6400	1577367,71	692881,6189	66°24′49.31″	41°45′45.16″
6425	1577344,488	692814,2045	66°24′47.97″	41°45′40.54″
6450	1577329,037	692690,5881	66°24′46.35″	41°45′31.43″
6475	1577339,91	692609,5007	66°24′45.93″	41°45′24.96″
6500	1577374,64	692519,7115	66°24′46.16″	41°45′17.28″
6525	1577432,401	692467,1303	66°24′47.44″	41°45′11.91″
6550	1577484,636	692372,1501	66°24′48.16″	41°45′3.42″
6575	1577454,451	692259,6861	66°24′46.19″	41°44′55.51″
6600	1577459,64	692172,8273	66°24′45.54″	41°44′48.74″
6625	1577482,152	692116,4555	66°24′45.71″	41°44′43.9″
6650	1577474,58	692041,8495	66°24′44.78″	41°44′38.36″
6675	1577461,884	691965,7731	66°24′43.69″	41°44′32.83″
6700	1577465,654	691856,8099	66°24′42.79″	41°44′24.39″
6725	1577481,27	691746,5263	66°24′42.24″	41°44′15.58″
6750	1577527,07	691649,7657	66°24′42.75″	41°44′7.11″
6775	1577589,104	691576,1499	66°24′43.96″	41°44′0.03″
6800	1577525,882	691521,4283	66°24′41.52″	41°43′57.31″
6825	1577491,375	691442,3513	66°24′39.72″	41°43′52.05″
6850	1577413,931	691364,3647	66°24′36.63″	41°43′47.88″
6875	1577402,951	691273,8953	66°24′35.45″	41°43′41.21″

6900	1577374,648	691202,5101	66°24′33.92″	41°43′36.4″
6925	1577304,397	691165,7821	66°24′31.42″	41°43′35.22″
6950	1577286,323	691065,5407	66°24′29.93″	41°43′27.96″
6975	1577246	691005,3679	66°24′28.14″	41°43′24.29″
7000	1577189,27	690928,0615	66°24′25.68″	41°43′19.69″
7025	1577156,331	690843,8135	66°24′23.89″	41°43′14″
7050	1577183,99	690739,3111	66°24′23.76″	41°43′5.36″
7075	1577161,041	690686,3997	66°24′22.57″	41°43′1.84″
7100	1577203,78	690592,2797	66°24′23″	41°42′53.64″
7125	1577200,819	690512,8427	66°24′22.17″	41°42′47.63″
7150	1577259,356	690468,5033	66°24′23.55″	41°42′42.87″
7175	1577254,431	690379,4143	66°24′22.57″	41°42′36.17″
7200	1577260,28	690353,5587	66°24′22.51″	41°42′34.05″
7225	1577320,788	690313,3601	66°24′23.99″	41°42′29.57″
7250	1577381,61	690224,6211	66°24′25.03″	41°42′21.36″
7275	1577438,2	690148,0547	66°24′26.05″	41°42′14.18″
7300	1577430,248	690069,7381	66°24′25.07″	41°42′8.37″
7325	1577406,573	690022,7079	66°24′23.91″	41°42′5.32″
7350	1577423,714	689957,2439	66°24′23.83″	41°41′59.91″
7375	1577406,589	689900,7519	66°24′22.78″	41°41′55.98″
7400	1577289,787	689868,0049	66°24′18.89″	41°41′56.19″
7425	1577221,591	689786,6275	66°24′16.04″	41°41′51.55″
7450	1577129,628	689723,8841	66°24′12.64″	41°41′48.89″
7475	1577013,197	689710,7713	66°24′8.95″	41°41′50.59″
7500	1576949,348	689655,5995	66°24′6.48″	41°41′47.85″
7525	1576899,39	689618,7317	66°24′4.61″	41°41′46.19″
7550	1576857,649	689587,3449	66°24′3.04″	41°41′44.76″
7575	1576834,691	689534,3937	66°24′1.84″	41°41′41.24″
7600	1576769,81	689503,6169	66°23′59.56″	41°41′40.4″
7625	1576742,893	689441,6039	66°23′58.16″	41°41′36.28″
7650	1576728,077	689383,9815	66°23′57.17″	41°41′32.21″
7675	1576683,482	689330,0699	66°23′55.3″	41°41′29.13″
7700	1576689,619	689251,9433	66°23′54.76″	41°41′23″
7725	1576762,914	689220,3965	66°23′56.71″	41°41′18.88″
7750	1576814,719	689141,6497	66°23′57.57″	41°41′11.65″
7775	1576833,231	689043,8387	66°23′57.22″	41°41′3.73″
7800	1576847,485	688982,8057	66°23′57.09″	41°40′58.73″
7825	1576853,92	688940,3367	66°23′56.89″	41°40′55.33″
7850	1576917,761	688944,5975	66°23′58.89″	41°40′54.17″
7875	1576924,517	688894,0967	66°23′58.62″	41°40′50.15″
7900	1576952,4	688819,8109	66°23′58.78″	41°40′43.81″
7925	1577004,412	688751,4261	66°23′59.74″	41°40′37.37″
7950	1577005,6	688691,5035	66°23′59.22″	41°40′32.76″
7975	1577083,135	688701,2855	66°24′1.68″	41°40′31.7″
8000	1577144,468	688623,8791	66°24′2.84″	41°40′24.35″
8025	1577198,806	688593,8027	66°24′4.22″	41°40′20.78″
8050	1577204,308	688499,1923	66°24′3.51″	41°40′13.41″
8075	1577200,134	688426,0267	66°24′2.7″	41°40′7.91″
8100	1577220,394	688380,0669	66°24′2.89″	41°40′3.92″
8125	1577243,666	688284,2165	66°24′2.71″	41°39′56.04″
8150	1577246,99	688208,6503	66°24′2.11″	41°39′50.18″
8175	1577278,832	688158,7097	66°24′2.62″	41°39′45.62″
8200	1577267,539	688022,1303	66°24′1″	41°39′35.43″
8225	1577221,318	687965,2483	66°23′59.05″	41°39′32.15″
8250	1577259,488	687904,2753	66°23′59.65″	41°39′26.6″
8275	1577294,242	687846,8629	66°24′0.18″	41°39′21.39″
8300	1577344,348	687778,6283	66°24′1.07″	41°39′15″
8325	1577357,093	687715,2549	66°24′0.87″	41°39′9.86″
8350	1577400,963	687707,8333	66°24′2.15″	41°39′8.27″
8375	1577424,556	687673,1357	66°24′2.55″	41°39′5.06″
8400	1577418,237	687581,8163	66°24′1.5″	41°38′58.22″
8425	1577363,676	687522,7437	66°23′59.28″	41°38′54.97″
8450	1577394,512	687471,2727	66°23′59.74″	41°38′50.32″
8475	1577420,901	687392,2957	66°23′59.81″	41°38′43.66″
8500	1577429,258	687322,8809	66°23′59.42″	41°38′38.15″
8525	1577434,62	687286,4333	66°23′59.24″	41°38′35.24″
8550	1577446,359	687275,9511	66°23′59.5″	41°38′34.16″
8575	1577467,848	687227,1705	66°23′59.71″	41°38′29.93″
8600	1577488,62	687186,4119	66°23′59.96″	41°38′26.32″
8625	1577551,397	687182,3011	66°24′1.85″	41°38′24.55″
8650	1577589,649	687142,6725	66°24′2.65″	41°38′20.62″
8675	1577655,247	687111,4259	66°24′4.36″	41°38′16.7″
8700	1577679,541	687064,1257	66°24′4.67″	41°38′12.51″
8725	1577760,623	687056,1841	66°24′7.08″	41°38′10.01″
8750	1577787,12	687066,0561	66°24′7.98″	41°38′10.15″
8775	1577837,919	687065,2059	66°24′9.53″	41°38′8.9″

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№	X	Y	N	E
25	1559784,977	670783,4965	66°12′23.95″	41°24′30.63″
50	1559845,997	670953,0727	66°12′27.42″	41°24′42.06″
75	1559813,412	671054,0843	66°12′27.37″	41°24′50.48″
100	1559886,773	671187,2127	66°12′30.87″	41°24′58.86″
125	1560088,27	671350,1975	66°12′38.58″	41°25′6.51″
150	1560169,723	671287,5141	66°12′40.48″	41°24′59.85″
175	1560335,509	671238,7737	66°12′45.09″	41°24′52.27″
200	1560275,743	671366,5411	66°12′44.47″	41°25′3.36″
225	1560314,284	671351,3077	66°12′45.5″	41°25′1.3″
250	1560391,324	671402,9189	66°12′48.35″	41°25′3.41″
275	1560527,577	671441,2771	66°12′52.88″	41°25′3.14″
300	1560472,241	671494,3183	66°12′51.68″	41°25′8.45″
325	1560463,439	671584,1877	66°12′52.26″	41°25′15.48″
350	1560584,753	671716,5759	66°12′57.22″	41°25′22.68″
375	1560728,323	671760,1351	66°13′2.03″	41°25′22.63″
400	1560725,89	671979,9221	66°13′4.03″	41°25′39.36″
425	1560743,081	672015,2097	66°13′4.89″	41°25′41.64″
450	1560836,166	672097,9073	66°13′8.51″	41°25′45.73″
475	1560922,924	672167,2321	66°13′11.82″	41°25′48.96″
500	1560853,077	672194,9581	66°13′9.95″	41°25′52.7″
525	1560807,665	672283,8371	66°13′9.4″	41°26′0.51″
550	1560853,828	672378,2273	66°13′11.7″	41°26′6.59″
575	1560954,288	672547,7035	66°13′16.37″	41°26′17.1″
600	1560974,053	672732,1429	66°13′18.71″	41°26′30.64″
625	1560921,513	672947,6789	66°13′19.14″	41°26′48.22″
650	1560811,757	672990,5581	66°13′16.19″	41°26′54.04″
675	1560755,942	673171,7969	66°13′16.19″	41°27′9.1″
700	1560837,511	673356,9465	66°13′20.43″	41°27′21.25″
725	1560763,21	673475,7919	66°13′19.27″	41°27′32.01″
750	1560770,774	673563,5707	66°13′20.33″	41°27′38.49″
775	1560829,831	673799,8111	66°13′24.36″	41°27′55.04″
800	1560987,549	673824,2363	66°13′29.42″	41°27′53.21″
825	1561170,304	673999,0937	66°13′36.66″	41°28′2.22″
850	1561279,235	674089,0929	66°13′40.84″	41°28′6.51″
875	1561316,011	674133,8425	66°13′42.39″	41°28′9.05″
900	1561434,347	674310,1101	66°13′47.67″	41°28′19.67″
925	1561374,729	674501,9011	66°13′47.65″	41°28′35.62″
950	1561471,996	674672,8077	66°13′52.23″	41°28′46.33″
975	1561526,879	674790,8127	66°13′55.02″	41°28′54.01″
1000	1561464,663	675022,9825	66°13′55.3″	41°29′13.09″
1025	1561542,775	675085,5859	66°13′58.28″	41°29′16.02″
1050	1561533,404	675269,8851	66°13′59.73″	41°29′30.24″
1075	1561457,519	675454,7247	66°13′59.15″	41°29′46.05″
1100	1561557,83	675844,4181	66°14′5.88″	41°30′13.3″
1125	1561425,124	675895,0887	66°14′2.3″	41°30′20.25″
1150	1561436,186	676077,3177	66°14′4.35″	41°30′33.83″
1175	1561319,838	676173,3683	66°14′1.69″	41°30′43.84″
1200	1561198,656	676108,7145	66°13′57.37″	41°30′41.75″
1225	1561005,194	676284,8221	66°13′53.1″	41°30′59.64″
1250	1560922,05	676403,9475	66°13′51.68″	41°31′10.62″
1275	1560941,543	676461,1597	66°13′52.81″	41°31′14.51″
1300	1560874,905	676670,7645	66°13′52.74″	41°31′31.99″
1325	1560831,192	676824,7575	66°13′52.85″	41°31′44.7″
1350	1560793,963	677019,8893	66°13′53.54″	41°32′0.39″
1375	1560700,54	677068,2795	66°13′51.14″	41°32′6.24″
1400	1560608,618	677079,2819	66°13′48.42″	41°32′9.21″
1425	1560482,594	677046,8049	66°13′44.26″	41°32′9.68″
1450	1560380,286	677241,0865	66°13′42.95″	41°32′26.82″
1475	1560493,871	677707,0061	66°13′50.8″	41°32′59.57″
1500	1560375,345	677744,6641	66°13′47.53″	41°33′5.18″
1525	1560407,798	678005,8299	66°13′50.97″	41°33′24.27″
1550	1560247,877	678040,6973	66°13′46.4″	41°33′30.64″
1575	1560128,593	678239,9299	66°13′44.61″	41°33′48.54″
1600	1560067,614	678390,0919	66°13′44.15″	41°34′1.37″
1625	1559963,277	678486,2225	66°13′41.86″	41°34′11.09″
1650	1560257,306	678931,7177	66°13′55.03″	41°34′38.11″
1675	1560357,196	679115,8171	66°13′59.82″	41°34′49.78″
1700	1560430,302	679391,5461	66°14′4.64″	41°35′9.03″
1725	1560592,507	679575,7255	66°14′11.33″	41°35′19.26″
1750	1560724,818	679591,6987	66°14′15.53″	41°35′17.4″
1775	1560942,681	679471,4531	66°14′21.07″	41°35′3.2″
1800	1560850,429	679671,5959	66°14′20.12″	41°35′20.56″
1825	1560891,131	679852,6945	66°14′23.06″	41°35′33.38″
1850	1560960,392	679964,3585	66°14′26.23″	41°35′40.26″
1875	1561065,901	680147,2475	66°14′31.17″	41°35′51.71″
1900	1561092,026	680369,3949	66°14′34.05″	41°36′7.99″
1925	1561170,262	680579,4999	66°14′38.41″	41°36′22.15″
1950	1561118,96	680780,2829	66°14′38.72″	41°36′38.6″
1975	1561083,793	680974,9743	66°14′39.46″	41°36′54.22″
2000	1561024,547	681114,1641	66°14′38.95″	41°37′6.18″
2025	1560933,656	681325,3893	66°14′38.14″	41°37′24.35″
2050	1560915,326	681518,6705	66°14′39.38″	41°37′39.47″
2075	1560992,358	681644,1575	66°14′42.91″	41°37′47.22″
2100	1561227,487	681807,4123	66°14′51.64″	41°37′54.19″
2125	1561365,886	681888,6597	66°14′56.64″	41°37′57.16″
2150	1561768,756	682318,7715	66°15′12.99″	41°38′20.54″
2175	1561985,209	682392,3673	66°15′20.31″	41°38′21.12″
2200	1562227,449	682478,0157	66°15′28.53″	41°38′22.02″
2225	1562245,432	682641,2905	66°15′30.6″	41°38′34.03″
2250	1562374,888	682752,5143	66°15′35.61″	41°38′39.49″

2275	1562452,143	683062,7605	66°15′40.87″	41°39′1.31″
2300	1562611,973	683291,8795	66°15′47.9″	41°39′15.04″
2325	1562566,635	683463,8863	66°15′48.12″	41°39′29.18″
2350	1562469,607	683468,8373	66°15′45.19″	41°39′31.8″
2375	1562506,728	683576,0103	66°15′47.33″	41°39′39.1″
2400	1562510,861	683675,4015	66°15′48.38″	41°39′46.57″
2425	1562577,771	683697,6663	66°15′50.64″	41°39′46.71″
2450	1562609,003	683898,9593	66°15′53.47″	41°40′1.31″
2475	1562757,358	684149,8929	66°16′0.36″	41°40′16.98″
2500	1562634,485	684381,1523	66°15′58.75″	41°40′37.43″
2525	1562861,101	684447,8067	66°16′6.31″	41°40′37.26″
2550	1562957,939	684423,6015	66°16′9.05″	41°40′33.17″
2575	1563033,709	684538,3959	66°16′12.44″	41°40′40.16″
2600	1563195,246	684611,0315	66°16′18.07″	41°40′41.95″
2625	1563351,232	684653,4905	66°16′23.24″	41°40′41.57″
2650	1563419,849	684722,1853	66°16′25.99″	41°40′45.21″
2675	1563417,985	684832,9789	66°16′26.96″	41°40′53.69″
2700	1563608,28	684905,6643	66°16′33.47″	41°40′54.82″
2725	1563655,416	684814,4649	66°16′34.06″	41°40′46.79″
2750	1563678,357	684851,7329	66°16′35.11″	41°40′49.09″
2775	1563819,09	684899,0929	66°16′39.87″	41°40′49.44″
2800	1563982,714	684966,6975	66°16′45.51″	41°40′50.8″
2825	1563922,371	685045,9343	66°16′44.4″	41°40′58.23″
2850	1563994,808	685037,2825	66°16′46.54″	41°40′55.9″
2875	1564128,537	684977,0697	66°16′50.07″	41°40′48.22″
2900	1564265,879	685053,5761	66°16′54.99″	41°40′50.86″
2925	1564360,705	685128,6321	66°16′58.6″	41°40′54.39″
2950	1564447,141	685089,2937	66°17′0.88″	41°40′49.39″
2975	1564514,216	684999,0645	66°17′2.09″	41°40′40.96″
3000	1564588,591	685089,7137	66°17′5.22″	41°40′46.14″
3025	1564640,001	685203,1979	66°17′7.85″	41°40′53.6″
3050	1564742,547	685193,9761	66°17′10.91″	41°40′50.52″
3075	1564886,531	685243,2565	66°17′15.78″	41°40′50.94″
3100	1564986,396	685169,4507	66°17′18.15″	41°40′43″
3125	1565045,717	685287,0059	66°17′21.06″	41°40′50.59″
3150	1565194,32	685371,9641	66°17′26.41″	41°40′53.62″
3175	1565262,632	685356,1907	66°17′28.35″	41°40′50.83″
3200	1565383,393	685455,8821	66°17′32.98″	41°40′55.63″
3225	1565519,919	685501,9619	66°17′37.59″	41°40′55.98″
3250	1565625,807	685482,3777	66°17′40.65″	41°40′52.04″
3275	1565632,794	685630,9895	66°17′42.25″	41°41′3.2″
3300	1565698,532	685848,8959	66°17′46.3″	41°41′18.28″
3325	1565834,489	685762,5275	66°17′49.66″	41°41′8.55″
3350	1565796,641	685954,1185	66°17′50.28″	41°41′24.03″
3375	1565804,28	686149,4203	66°17′52.34″	41°41′38.74″
3400	1565846,599	686272,1565	66°17′54.78″	41°41′47.12″
3425	1565866,999	686379,9095	66°17′56.4″	41°41′54.86″
3450	1565922,31	686572,3705	66°17′59.89″	41°42′8.25″
3475	1565952,255	686677,7931	66°18′1.79″	41°42′15.59″
3500	1566049,135	686792,5377	66°18′5.82″	41°42′22.1″
3525	1566091,058	686936,7885	66°18′8.45″	41°42′32.13″
3550	1566124,36	687161,0163	66°18′11.56″	41°42′48.45″
3575	1566061,567	687314,0191	66°18′11.06″	41°43′1.57″
3600	1566066,161	687427,7333	66°18′12.26″	41°43′10.14″
3625	1566151,624	687568,4735	66°18′16.18″	41°43′18.89″
3650	1566189,793	687689,1293	66°18′18.47″	41°43′27.21″
3675	1566180,587	687783,9095	66°18′19.07″	41°43′34.65″
3700	1566230,858	687869,7579	66°18′21.41″	41°43′40.04″
3725	1566316,304	687958,3769	66°18′24.85″	41°43′44.82″
3750	1566303,774	688154,8687	66°18′26.3″	41°44′0.1″
3775	1566371,748	688286,0269	66°18′29.6″	41°44′8.53″
3800	1566423,124	688388,4587	66°18′32.13″	41°44′15.15″
3825	1566417,663	688438,9695	66°18′32.43″	41°44′19.13″
3850	1566535,859	688566,0165	66°18′37.23″	41°44′26.09″
3875	1566579,786	688533,6697	66°18′38.28″	41°44′22.61″
3900	1566629,109	688555,5743	66°18′39.99″	41°44′23.14″
3925	1566656,95	688628,8901	66°18′41.53″	41°44′28.09″
3950	1566699,698	688684,9921	66°18′43.36″	41°44′31.38″
3975	1566676,93	688760,5781	66°18′43.36″	41°44′37.67″
4000	1566745,886	688896,8173	66°18′46.74″	41°44′46.47″
4025	1566782,38	688984,3361	66°18′48.67″	41°44′52.31″
4050	1566823,297	688976,8845	66°18′49.86″	41°44′50.79″
4075	1566902,284	688989,1571	66°18′52.39″	41°44′49.9″
4100	1566918,114	689102,4113	66°18′53.93″	41°44′58.18″
4125	1566901,698	689200,2823	66°18′54.33″	41°45′6.03″
4150	1566825,961	689240,4907	66°18′52.39″	41°45′10.84″
4175	1566899,091	689319,6377	66°18′55.36″	41°45′15.19″
4200	1566889,365	689471,2901	66°18′56.47″	41°45′26.99″
4225	1566873,205	689525,1317	66°18′56.48″	41°45′31.47″
4250	1566840,769	689600,1177	66°18′56.18″	41°45′37.94″
4275	1566962,099	689693,2475	66°19′0.76″	41°45′42.25″
4300	1567058,88	689754,7007	66°19′4.3″	41°45′44.7″
4325	1567049,121	689806,8319	66°19′4.48″	41°45′48.91″
4350	1567126,747	689867,6949	66°19′7.43″	41°45′51.76″
4375	1567099,128	689904,2025	66°19′6.92″	41°45′55.18″
4400	1567114,769	689981,5791	66°19′8.12″	41°46′0.73″
4425	1567157,558	690045,1627	66°19′10.02″	41°46′4.59″
4450	1567148,723	690080,0901	66°19′10.07″	41°46′7.46″
4475	1567180,268	690138,7929	66°19′11.58″	41°46′11.21″
4500	1567226,596	690160,8475	66°19′13.21″	41°46′11.83″
4525	1567310,268	690304,4681	66°19′17.1″	41°46′20.86″
4550	1567360,606	690336,9051	66°19′18.95″	41°46′22.17″
4575	1567384,413	690398,5183	66°19′20.25″	41°46′26.32″
4600	1567449,582	690443,1979	66°19′22.66″	41°46′28.23″
4625	1567549,44	690472,4239	66°19′25.99″	41°46′28.16″
4650	1567598,894	690524,2451	66°19′27.99″	41°46′30.97″
4675	1567613,306	690606,8229	66°19′29.2″	41°46′36.94″
4700	1567673,93	690686,9199	66°19′31.8″	41°46′41.66″
4725	1567630,365	690754,3843	66°19′31.09″	41°46′47.81″
4750	1567720,769	690859,7267	66°19′34.84″	41°46′53.77″
4775	1567684,852	690954,6671	66°19′34.61″	41°47′1.85″
4800	1567746,367	691065,9809	66°19′37.53″	41°47′8.93″
4825	1567768,45	691130,9647	66°19′38.81″	41°47′13.38″
4850	1567770,917	691213,7225	66°19′39.65″	41°47′19.64″
4875	1567804,739	691278,2163	66°19′41.29″	41°47′23.78″
4900	1567716,282	691317,1647	66°19′38.94″	41°47′28.8″
4925	1567629,112	691320,2151	66°19′36.29″	41°47′31.04″
4950	1567688,911	691334,1683	66°19′38.26″	41°47′30.73″
4975	1567575,763	691426,0279	66°19′35.64″	41°47′40.35″
5000	1567537,66	691456,8945	66°19′34.76″	41°47′43.59″
5025	1567573,437	691548,9841	66°19′36.71″	41°47′49.79″
5050	1567642,327	691555,6955	66°19′38.88″	41°47′48.72″
5075	1567794,864	691600,3751	66°19′43.97″	41°47′48.61″
5100	1567810,53	691679,9921	66°19′45.19″	41°47′54.33″
5125	1567821,155	691742,5655	66°19′46.09″	41°47′58.86″
5150	1567896,586	691859,9805	66°19′49.49″	41°48′6.09″
5175	1567988,92	691909,4411	66°19′52.78″	41°48′7.74″
5200	1568054,576	691970,9043	66°19′55.36″	41°48′10.92″
5225	1568118,97	692049,1609	66°19′58.06″	41°48′15.41″
5250	1568195,573	692196,3325	66°20′1.78″	41°48′24.88″
5275	1568192,042	692330,3411	66°20′2.91″	41°48′35.2″
5300	1568122,328	692370,2597	66°20′1.14″	41°48′39.86″
5325	1568165,059	692471,8913	66°20′3.39″	41°48′46.64″
5350	1568201,843	692495,6265	66°20′4.74″	41°48′47.6″
5375	1568277,34	692514,7905	66°20′7.23″	41°48′47.33″
5400	1568279,081	692570,1323	66°20′7.8″	41°48′51.51″
5425	1568305,041	692605,8099	66°20′8.92″	41°48′53.64″
5450	1568382,263	692649,5093	66°20′11.69″	41°48′55.2″
5475	1568399,553	692732,6771	66°20′12.99″	41°49′1.15″
5500	1568374,302	692797,3809	66°20′12.82″	41°49′6.68″
5525	1568473,294	692856,6335	66°20′16.4″	41°49′8.92″
5550	1568535,006	692946,4529	66°20′19.13″	41°49′14.36″
5575	1568641,513	693007,7159	66°20′22.96″	41°49′16.59″
5600	1568699,769	693091,0737	66°20′25.52″	41°49′21.62″
5625	1568769,41	693147,8959	66°20′28.18″	41°49′24.35″
5650	1568893,091	693128,3517	66°20′31.79″	41°49′20.01″
5675	1568991,62	693188,4445	66°20′35.37″	41°49′22.33″
5700	1569076,118	693239,8255	66°20′38.43″	41°49′24.31″
5725	1569127,478	693314,3113	66°20′40.7″	41°49′28.82″
5750	1569142,112	693412,2923	66°20′42.05″	41°49′35.97″
5775	1569199,255	693518,8751	66°20′44.79″	41°49′42.8″
5800	1569235,923	693565,9551	66°20′46.35″	41°49′45.55″
5825	1569265,967	693615,3457	66°20′47.73″	41°49′48.63″
5850	1569286,021	693676,7689	66°20′48.91″	41°49′52.86″
5875	1569339,311	693728,8399	66°20′51.02″	41°49′55.62″
5900	1569400,776	693739,2223	66°20′53.01″	41°49′54.99″
5925	1569417,498	693790,0229	66°20′53.99″	41°49′58.49″
5950	1569434,656	693875,6813	66°20′55.31″	41°50′4.64″
5975	1569411,344	693931,6133	66°20′55.11″	41°50′9.46″
6000	1569415,031	693982,2841	66°20′55.69″	41°50′13.24″
6025	1569408,209	694114,9525	66°20′56.71″	41°50′23.54″
6050	1569407,978	694204,6417	66°20′57.53″	41°50′30.4″
6075	1569371,714	694274,0765	66°20′57.06″	41°50′36.55″
6100	1569339,732	694313,6449	66°20′56.44″	41°50′40.31″
6125	1569399,572	694366,7863	66°20′58.77″	41°50′42.99″
6150	1569464,082	694449,9941	66°21′1.52″	41°50′47.87″
6175	1569498,399	694504,4757	66°21′3.07″	41°50′51.24″
6200	1569535,941	694560,8677	66°21′4.75″	41°50′54.69″
6225	1569544,141	694617,3799	66°21′5.52″	41°50′58.82″
6250	1569574,638	694638,1043	66°21′6.65″	41°50′59.7″
6275	1569611,562	694686,0745	66°21′8.22″	41°51′2.52″
6300	1569644,172	694742,3065	66°21′9.74″	41°51′6.07″
6325	1569687,365	694739,6161	66°21′11.04″	41°51′4.87″
6350	1569681,335	694810,1911	66°21′11.51″	41°51′10.4″
6375	1569690,929	694846,2187	66°21′12.13″	41°51′12.94″
6400	1569723,406	694929,2265	66°21′13.9″	41°51′18.54″
6425	1569705,39	694974,0861	66°21′13.76″	41°51′22.38″
6450	1569722,062	695026,8973	66°21′14.76″	41°51′26.04″

6475	1569702,379	695057,6439	66°21′14.44″	41°51′28.84″
6500	1569702,948	695108,3547	66°21′14.92″	41°51′32.7″
6525	1569682,886	695136,3207	66°21′14.57″	41°51′35.3″
6550	1569657,667	695169,0777	66°21′14.1″	41°51′38.39″
6575	1569667,847	695214,2675	66°21′14.83″	41°51′41.61″
6600	1569693,577	695263,6379	66°21′16.07″	41°51′44.79″
6625	1569653,477	695283,1221	66°21′15.02″	41°51′47.21″
6650	1569645,038	695352,0367	66°21′15.4″	41°51′52.67″
6675	1569639,956	695391,4753	66°21′15.61″	41°51′55.8″
6700	1569605,186	695436,3849	66°21′14.95″	41°52′0.04″
6725	1569566,529	695501,8089	66°21′14.37″	41°52′5.93″
6750	1569596,606	695559,1611	66°21′15.82″	41°52′9.62″
6775	1569609,211	695607,4515	66°21′16.66″	41°52′13.03″
6800	1569676,938	695677,2865	66°21′19.38″	41°52′16.81″
6825	1569616,512	695697,8107	66°21′17.71″	41°52′19.77″
6850	1569643,116	695740,5099	66°21′18.92″	41°52′22.42″
6875	1569698,848	695784,0891	66°21′21.04″	41°52′24.47″
6900	1569761,831	695832,7897	66°21′23.42″	41°52′26.75″
6925	1569742,709	695880,6199	66°21′23.27″	41°52′30.85″
6950	1569727,44	695921,6385	66°21′23.18″	41°52′34.33″
6975	1569798,293	695979,4509	66°21′25.89″	41°52′37.13″
7000	1569820,739	696001,3055	66°21′26.78″	41°52′38.28″
7025	1569842,633	696128,8929	66°21′28.63″	41°52′47.54″
7050	1569890,495	696211,0405	66°21′30.85″	41°52′52.72″
7075	1569860,072	696263,4617	66°21′30.4″	41°52′57.43″
7100	1569887,319	696308,7613	66°21′31.66″	41°53′0.27″
7125	1569913,626	696417,1745	66°21′33.46″	41°53′7.95″
7150	1569928,764	696498,3817	66°21′34.68″	41°53′13.82″
7175	1569924,639	696562,6355	66°21′35.14″	41°53′18.83″
7200	1569903,446	696640,7723	66°21′35.21″	41°53′25.29″
7225	1569842,575	696725,4403	66°21′34.13″	41°53′33.17″
7250	1569849,249	696781,6423	66°21′34.85″	41°53′37.31″
7275	1569818,85	696843,8257	66°21′34.49″	41°53′42.77″
7300	1569758,804	696915,0809	66°21′33.31″	41°53′49.6″
7325	1569714,588	696956,1297	66°21′32.33″	41°53′53.75″
7350	1569646,259	697015,6223	66°21′30.78″	41°53′59.87″
7375	1569604,93	697069,4939	66°21′30.01″	41°54′4.94″
7400	1569545,584	697127,6663	66°21′28.72″	41°54′10.76″
7425	1569520,589	697186,8189	66°21′28.5″	41°54′15.86″
7450	1569488,169	697227,9377	66°21′27.89″	41°54′19.75″
7475	1569457,169	697288,0207	66°21′27.49″	41°54′25.05″
7500	1569429,955	697339,6517	66°21′27.13″	41°54′29.63″
7525	1569412,755	697406,0259	66°21′27.21″	41°54′35.1″
7550	1569361,774	697457,9669	66°21′26.13″	41°54′40.24″
7575	1569306,809	697499,7559	66°21′24.83″	41°54′44.7″
7600	1569287,143	697570,1009	66°21′24.87″	41°54′50.53″
7625	1569270,776	697642,2563	66°21′25.03″	41°54′56.43″
7650	1569229,002	697733,2557	66°21′24.59″	41°55′4.35″
7675	1569173,138	697838,4581	66°21′23.84″	41°55′13.68″
7700	1569096,675	697892,5497	66°21′21.99″	41°55′19.57″
7725	1569004,91	697967,0257	66°21′19.86″	41°55′27.37″
7750	1568998,476	698110,3563	66°21′20.99″	41°55′38.49″
7775	1568931,013	698163,2877	66°21′19.4″	41°55′44.08″
7800	1568947,644	698260,2283	66°21′20.81″	41°55′51.12″
7825	1568931,393	698369,7617	66°21′21.31″	41°55′59.87″
7850	1568890,748	698485,5165	66°21′21.13″	41°56′9.65″
7875	1568847,753	698545,6393	66°21′20.37″	41°56′15.24″
7900	1568771,588	698607,9927	66°21′18.6″	41°56′21.76″
7925	1568692,749	698696,3015	66°21′17″	41°56′30.32″
7950	1568594,805	698755,4541	66°21′14.53″	41°56′37.09″
7975	1568562,023	698874,4797	66°21′14.62″	41°56′46.94″
8000	1568494,956	698948,4053	66°21′13.24″	41°56′54.14″
8025	1568425,423	698955,4069	66°21′11.17″	41°56′56.26″
8050	1568322,34	699021,3809	66°21′8.62″	41°57′3.67″
8075	1568243,444	699102,7685	66°21′6.94″	41°57′11.7″
8100	1568110,193	699135,4255	66°21′3.16″	41°57′17.25″
8125	1568049,28	699202,0895	66°21′1.9″	41°57′23.75″
8150	1567959,561	699264,1729	66°20′59.72″	41°57′30.55″
8175	1567906,106	699338,3787	66°20′58.76″	41°57′37.45″
8200	1567856,816	699349,6011	66°20′57.35″	41°57′39.44″
8225	1567779,372	699437,0999	66°20′55.77″	41°57′47.9″
8250	1567718,294	699476,5483	66°20′54.26″	41°57′52.32″
8275	1567675,703	699608,4665	66°20′54.17″	41°58′3.38″
8300	1567689,232	699693,7047	66°20′55.36″	41°58′9.59″
8325	1567671,901	699796,9969	66°20′55.78″	41°58′17.89″
8350	1567590,851	699911,4313	66°20′54.34″	41°58′28.5″
8375	1567510,784	700019,3843	66°20′52.88″	41°58′38.58″
8400	1567399,691	700122,2163	66°20′50.41″	41°58′48.99″
8425	1567334,43	700184,5095	66°20′48.98″	41°58′55.25″
8450	1567316,587	700294,4131	66°20′49.44″	41°59′4.06″
8475	1567183,394	700360,2871	66°20′45.96″	41°59′12.14″
8500	1567168,141	700362,1475	66°20′45.51″	41°59′12.63″
8525	1567305,327	700296,7235	66°20′49.12″	41°59′4.5″
8550	1567321,116	700185,5099	66°20′48.58″	41°58′55.63″
8575	1567385,914	700134,0887	66°20′50.1″	41°58′50.21″
8600	1567493,031	700031,8871	66°20′52.45″	41°58′39.95″
8625	1567578,081	699923,1237	66°20′54.06″	41°58′29.68″
8650	1567662,628	699811,3999	66°20′55.63″	41°58′19.2″
8675	1567681,354	699712,0887	66°20′55.29″	41°58′11.18″
8700	1567680,777	699646,3145	66°20′54.67″	41°58′6.16″
8725	1567697,911	699511,1457	66°20′53.95″	41°57′55.43″
8750	1567749,51	699446,0517	66°20′54.94″	41°57′49.27″
8775	1567808,146	699373,8763	66°20′56.08″	41°57′42.41″
8800	1567892,783	699313,9035	66°20′58.12″	41°57′35.88″
8825	1567935,539	699296,2297	66°20′59.27″	41°57′33.55″
8850	1568029,977	699245,1989	66°21′1.7″	41°57′27.49″
8875	1568107,916	699174,4437	66°21′3.44″	41°57′20.29″
8900	1568206,883	699107,2995	66°21′5.86″	41°57′12.89″
8925	1568307,953	699064,5403	66°21′8.57″	41°57′7.3″
8950	1568386,429	698979,4821	66°21′10.2″	41°56′59″
8975	1568482,393	698976,0813	66°21′13.11″	41°56′56.54″
9000	1568527,937	698903,8659	66°21′13.85″	41°56′49.97″
9025	1568589,946	698795,3727	66°21′14.75″	41°56′40.25″
9050	1568660,767	698714,7655	66°21′16.18″	41°56′32.46″
9075	1568727,899	698626,9867	66°21′17.44″	41°56′24.21″
9100	1568813,304	698558,8721	66°21′19.43″	41°56′17.04″
9125	1568894,502	698507,2211	66°21′21.45″	41°56′11.23″
9150	1568924,001	698411,5607	66°21′21.47″	41°56′3.23″
9175	1568928,357	698292,5853	66°21′20.51″	41°55′54.03″
9200	1568933,62	698195,0845	66°21′19.78″	41°55′46.45″
9225	1568949,285	698131,7809	66°21′19.67″	41°55′41.25″
9250	1568998,435	698023,8279	66°21′20.19″	41°55′31.87″
9275	1569083,765	697925,5769	66°21′21.9″	41°55′22.39″
9300	1569112,786	697845,1897	66°21′22.05″	41°55′15.58″
9325	1569198,513	697776,1149	66°21′24.05″	41°55′8.33″
9350	1569239,536	697666,3113	66°21′24.3″	41°54′58.99″
9375	1569286,079	697595,5763	66°21′25.07″	41°54′52.51″
9400	1569302,792	697531,0125	66°21′24.99″	41°54′47.19″
9425	1569334,304	697463,6981	66°21′25.34″	41°54′41.31″
9450	1569403,367	697441,9635	66°21′27.26″	41°54′38.07″
9475	1569419,379	697374,6091	66°21′27.13″	41°54′32.55″
9500	1569409,339	697322,4479	66°21′26.34″	41°54′28.79″
9525	1569481,669	697265,9859	66°21′28.04″	41°54′22.81″
9550	1569485,06	697217,6855	66°21′27.7″	41°54′19.03″
9575	1569520,416	697177,3569	66°21′28.41″	41°54′15.14″
9600	1569540,42	697118,9345	66°21′28.48″	41°54′10.21″
9625	1569594,907	697083,7469	66°21′29.83″	41°54′6.27″
9650	1569629,925	697036,0667	66°21′30.47″	41°54′1.81″
9675	1569696,043	696984,7957	66°21′32.02″	41°53′56.37″
9700	1569744,912	696935,7053	66°21′33.07″	41°53′51.5″
9725	1569784,591	696884,1343	66°21′33.81″	41°53′46.64″
9750	1569838,368	696812,9391	66°21′34.8″	41°53′39.96″
9775	1569852,499	696762,2081	66°21′34.77″	41°53′35.75″
9800	1569856,624	696703,4657	66°21′34.36″	41°53′31.16″
9825	1569921,9	696620,2779	66°21′35.59″	41°53′23.3″
9850	1569914,995	696543,6615	66°21′34.67″	41°53′17.6″
9875	1569941,55	696487,1095	66°21′34.97″	41°53′12.66″
9900	1569909,328	696395,6099	66°21′33.13″	41°53′6.4″
9925	1569882,857	696305,8407	66°21′31.49″	41°53′0.15″
9950	1569854,57	696264,1517	66°21′30.24″	41°52′57.61″
9975	1569871,827	696211,3305	66°21′30.28″	41°52′53.17″
10000	1569832,338	696161,5999	66°21′28.61″	41°52′50.27″
10025	1569855,295	696077,2419	66°21′28.54″	41°52′43.29″
10050	1569829,904	696015,3185	66°21′27.19″	41°52′39.14″
10075	1569790,696	695995,2143	66°21′25.8″	41°52′38.51″
10100	1569776,746	695938,3423	66°21′24.85″	41°52′34.48″
10125	1569727,861	695941,8229	66°21′23.38″	41°52′35.87″
10150	1569720,164	695857,2749	66°21′22.37″	41°52′29.58″
10175	1569743,534	695810,8749	66°21′22.65″	41°52′25.49″
10200	1569678,736	695814,0655	66°21′20.7″	41°52′27.23″
10225	1569638,199	695705,1023	66°21′18.45″	41°52′19.83″
10250	1569652,404	695674,3257	66°21′18.6″	41°52′17.15″
10275	1569627,335	695632,2167	66°21′17.44″	41°52′14.5″
10300	1569589,091	695583,7763	66°21′15.82″	41°52′11.68″
10325	1569563,535	695534,8159	66°21′14.59″	41°52′8.52″
10350	1569588,464	695453,7185	66°21′14.6″	41°52′1.75″
10375	1569647,966	695423,7821	66°21′16.15″	41°51′58.09″
10400	1569654,409	695371,5411	66°21′15.87″	41°51′53.95″
10425	1569634,025	695303,6965	66°21′14.61″	41°51′49.23″
10450	1569694,698	695278,7711	66°21′16.24″	41°51′45.93″
10475	1569660,679	695225,4197	66°21′14.71″	41°51′42.63″
10500	1569652,627	695175,3091	66°21′14″	41°51′38.98″
10525	1569677,771	695123,6079	66°21′14.29″	41°51′34.45″
10550	1569700,127	695064,7455	66°21′14.44″	41°51′29.43″
10575	1569722,829	695035,1891	66°21′14.86″	41°51′26.65″
10600	1569723,761	695001,3319	66°21′14.57″	41°51′24.04″
10625	1569694,36	694942,3393	66°21′13.13″	41°51′20.21″
10650	1569721,806	694885,0471	66°21′13.44″	41°51′15.2″

10675	1569685,963	694846,2187	66°21′11.98″	41°51′13.05″
10700	1569673,704	694808,9107	66°21′11.26″	41°51′10.48″
10725	1569685,006	694733,7347	66°21′10.91″	41°51′4.47″
10750	1569632,029	694743,9569	66°21′9.38″	41°51′6.47″
10775	1569600,327	694689,2151	66°21′7.91″	41°51′3.02″
10800	1569563,939	694646,7361	66°21′6.4″	41°51′0.61″
10825	1569537,847	694619,6403	66°21′5.35″	41°50′59.14″
10850	1569520,498	694551,3959	66°21′4.18″	41°50′54.32″
10875	1569490,628	694509,6869	66°21′2.88″	41°50′51.82″
10900	1569445,669	694430,7899	66°21′0.78″	41°50′46.82″
10925	1569370,782	694357,9743	66°20′57.81″	41°50′42.98″
10950	1569334,419	694315,9555	66°20′56.3″	41°50′40.61″
10975	1569374,56	694270,1457	66°20′57.11″	41°50′36.18″
11000	1569412,062	694199,7205	66°20′57.61″	41°50′29.93″
11025	1569395,802	694145,9891	66°20′56.61″	41°50′26.2″
11050	1569402,913	694040,8367	66°20′55.86″	41°50′18″
11075	1569384,74	693975,3327	66°20′54.7″	41°50′13.41″
11100	1569429,179	693882,0527	66°20′55.2″	41°50′5.26″
11125	1569415,172	693798,2249	66°20′53.99″	41°49′59.17″
11150	1569392,024	693723,8089	66°20′52.59″	41°49′54.02″
11175	1569270,974	693705,3749	66°20′48.71″	41°49′55.4″
11200	1569250,466	693601,0827	66°20′47.12″	41°49′47.9″
11225	1569215,044	693520,7155	66°20′45.29″	41°49′42.57″
11250	1569150,353	693467,3941	66°20′42.81″	41°49′39.99″
11275	1569163,23	693369,3331	66°20′42.3″	41°49′32.2″
11300	1569120,334	693257,4093	66°20′39.95″	41°49′24.63″
11325	1569020,146	693234,6843	66°20′36.67″	41°49′25.21″
11350	1568967,005	693184,7937	66°20′34.58″	41°49′22.62″
11375	1568888,727	693136,2633	66°20′31.73″	41°49′20.71″
11400	1568785,372	693161,6387	66°20′28.79″	41°49′25.03″
11425	1568696,016	693114,8687	66°20′25.62″	41°49′23.52″
11450	1568649,49	693040,7229	66°20′23.51″	41°49′18.93″
11475	1568567,55	692970,1879	66°20′20.34″	41°49′15.43″
11500	1568489,759	692909,1247	66°20′17.39″	41°49′12.55″
11525	1568446,005	692822,9863	66°20′15.25″	41°49′6.98″
11550	1568334,788	692785,9985	66°20′11.5″	41°49′6.72″
11575	1568399,075	692738,8383	66°20′13.04″	41°49′1.63″
11600	1568373,222	692649,5193	66°20′11.42″	41°48′55.41″
11625	1568277,893	692623,3037	66°20′8.25″	41°48′55.6″
11650	1568292,007	692547,2775	66°20′7.98″	41°48′49.47″
11675	1568227,217	692525,1627	66°20′5.79″	41°48′49.27″
11700	1568152,726	692507,1489	66°20′3.34″	41°48′49.61″
11725	1568117,857	692390,8241	66°20′1.19″	41°48′41.53″
11750	1568194,657	692315,3679	66°20′2.85″	41°48′34″
11775	1568192,348	692181,1093	66°20′1.54″	41°48′23.8″
11800	1568138,661	692109,2639	66°19′59.22″	41°48′19.55″
11825	1568099,651	691984,9973	66°19′56.88″	41°48′10.96″
11850	1568024,013	691934,0165	66°19′54.09″	41°48′8.81″
11875	1567969,139	691946,8191	66°19′52.52″	41°48′11.05″
11900	1567911,641	691888,2867	66°19′50.22″	41°48′7.9″
11925	1567820,478	691817,7715	66°19′46.77″	41°48′4.62″
11950	1567823,91	691713,2491	66°19′45.91″	41°47′56.56″
11975	1567812,237	691648,4853	66°19′44.95″	41°47′51.88″
12000	1567736,575	691594,6139	66°19′42.13″	41°47′49.52″
12025	1567650,931	691579,1405	66°19′39.36″	41°47′50.31″
12050	1567603,093	691546,2935	66°19′37.59″	41°47′48.9″
12075	1567546,38	691488,5911	66°19′35.32″	41°47′45.81″
12100	1567576,654	691408,2141	66°19′35.5″	41°47′38.97″
12125	1567677,766	691353,3823	66°19′38.09″	41°47′32.45″
12150	1567620,384	691336,5887	66°19′36.18″	41°47′32.49″
12175	1567715,407	691307,8527	66°19′38.82″	41°47′28.11″
12200	1567799,805	691273,9855	66°19′41.1″	41°47′23.57″
12225	1567766,586	691218,7837	66°19′39.57″	41°47′20.13″
12250	1567755,416	691126,1437	66°19′38.37″	41°47′13.31″
12275	1567731,477	691053,0181	66°19′36.96″	41°47′8.28″
12300	1567679,102	690947,9257	66°19′34.38″	41°47′1.46″
12325	1567696,335	690864,5079	66°19′34.13″	41°46′54.7″
12350	1567612,547	690735,5103	66°19′30.37″	41°46′46.78″
12375	1567669,327	690676,3377	66°19′31.56″	41°46′40.96″
12400	1567588,583	690586,6185	66°19′28.25″	41°46′35.97″
12425	1567551,321	690509,7221	66°19′26.4″	41°46′30.96″
12450	1567457,196	690459,8915	66°19′23.05″	41°46′29.33″
12475	1567377,376	690414,3417	66°19′20.18″	41°46′27.69″
12500	1567341,228	690419,6829	66°19′19.12″	41°46′28.94″
12525	1567365,324	690319,3713	66°19′18.93″	41°46′20.72″
12550	1567304,205	690292,5857	66°19′16.81″	41°46′20.09″
12575	1567232,89	690210,1481	66°19′13.86″	41°46′15.44″
12600	1567193,525	690161,3177	66°19′12.2″	41°46′12.63″
12625	1567165,823	690084,6011	66°19′10.64″	41°46′7.41″
12650	1567143,055	690033,1001	66°19′9.46″	41°46′4.01″
12675	1567128,751	689957,6141	66°19′8.32″	41°45′58.57″
12700	1567147,997	689887,4391	66°19′8.26″	41°45′52.77″
12725	1567028,374	689830,4569	66°19′4.06″	41°45′51.19″
12750	1567039,89	689756,3011	66°19′3.73″	41°45′45.26″
12775	1566921,447	689669,5025	66°18′59.29″	41°45′41.37″
12800	1566855,865	689565,8503	66°18′56.32″	41°45′34.98″
12825	1566885,719	689490,7643	66°18′56.54″	41°45′28.56″
12850	1566884,515	689347,3137	66°18′55.17″	41°45′17.64″
12875	1566823,14	689279,0891	66°18′52.66″	41°45′13.86″
12900	1566880,926	689213,0749	66°18′53.82″	41°45′7.48″
12925	1566886,75	689115,5241	66°18′53.09″	41°44′59.91″
12950	1566908,174	689012,6621	66°18′52.79″	41°44′51.56″
12975	1566858,381	688959,9209	66°18′50.77″	41°44′48.69″
13000	1566815,93	688997,6889	66°18′49.82″	41°44′52.55″
13025	1566763,729	688985,4663	66°18′48.11″	41°44′52.82″
13050	1566718,267	688912,5407	66°18′46.04″	41°44′48.31″
13075	1566669,159	688752,6065	66°18′43.05″	41°44′37.25″
13100	1566697,685	688675,5301	66°18′43.21″	41°44′30.71″
13125	1566644,007	688569,0473	66°18′40.57″	41°44′23.82″
13150	1566585,8	688547,4627	66°18′38.59″	41°44′23.52″
13175	1566509,222	688582,8101	66°18′36.57″	41°44′27.99″
13200	1566420,542	688452,6725	66°18′32.64″	41°44′20.11″
13225	1566393,047	688395,5201	66°18′31.27″	41°44′16.39″
13250	1566335,154	688297,8393	66°18′28.59″	41°44′10.28″
13275	1566295,582	688151,0881	66°18′26.01″	41°44′0″
13300	1566287,828	687973,9101	66°18′24.13″	41°43′46.66″
13325	1566235,643	687856,3351	66°18′21.43″	41°43′38.9″
13350	1566193,2	687807,7347	66°18′19.68″	41°43′36.18″
13375	1566150,378	687722,2363	66°18′17.57″	41°43′30.65″
13400	1566191,501	687630,3467	66°18′17.98″	41°43′22.69″
13425	1566163,198	687526,2145	66°18′16.15″	41°43′15.4″
13450	1566071,119	687452,0685	66°18′12.63″	41°43′11.88″
13475	1566021,211	687344,8057	66°18′10.11″	41°43′4.85″
13500	1566120,681	687215,1681	66°18′11.95″	41°42′52.67″
13525	1566122,776	687037,0999	66°18′10.36″	41°42′39.04″
13550	1566068,446	686851,0101	66°18′6.96″	41°42′26.11″
13575	1566018,101	686761,1709	66°18′4.58″	41°42′20.43″
13600	1565958,929	686690,3859	66°18′2.11″	41°42′16.4″
13625	1565937,679	686706,3993	66°18′1.61″	41°42′18.11″
13650	1565901,844	686548,3855	66°17′59.04″	41°42′6.9″
13675	1565844,347	686367,3969	66°17′55.59″	41°41′54.43″
13700	1565857,644	686256,2131	66°17′54.97″	41°41′45.65″
13725	1565790,462	686113,2725	66°17′51.58″	41°41′36.31″
13750	1565797,779	685918,1109	66°17′49.98″	41°41′21.26″
13775	1565794,744	685790,2935	66°17′48.7″	41°41′11.59″
13800	1565713,315	685850,7563	66°17′46.77″	41°41′18.08″
13825	1565649,729	685658,3753	66°17′43.03″	41°41′4.89″
13850	1565598,955	685508,2733	66°17′40.07″	41°40′54.63″
13875	1565520,273	685470,9753	66°17′37.31″	41°40′53.61″
13900	1565318,463	685447,4403	66°17′30.91″	41°40′56.49″
13925	1565241,192	685333,0757	66°17′27.48″	41°40′49.57″
13950	1565198,625	685385,7671	66°17′26.67″	41°40′54.57″
13975	1565041,155	685274,7133	66°17′20.81″	41°40′49.76″
14000	1564982,585	685178,3927	66°17′18.11″	41°40′43.77″
14025	1564876,26	685251,7083	66°17′15.54″	41°40′51.82″
14050	1564743,298	685202,9879	66°17′11.01″	41°40′51.19″
14075	1564652,894	685224,8127	66°17′8.45″	41°40′54.95″
14100	1564608,794	685115,1291	66°17′6.07″	41°40′47.61″
14125	1564559,644	685018,3585	66°17′3.67″	41°40′41.38″
14150	1564511,196	685090,0139	66°17′2.85″	41°40′47.96″
14175	1564392,836	685128,3719	66°16′59.58″	41°40′53.62″
14200	1564295,057	685137,9341	66°16′56.67″	41°40′56.61″
14225	1564193,121	684988,3521	66°16′52.16″	41°40′47.58″
14250	1564131,259	685056,7167	66°16′50.9″	41°40′54.22″
14275	1563951,838	685074,0203	66°16′45.56″	41°40′59.69″
14300	1563934,893	685015,1377	66°16′44.49″	41°40′55.6″
14325	1563835,465	684940,9019	66°16′40.76″	41°40′52.25″
14350	1563747,032	684913,7461	66°16′37.79″	41°40′52.23″
14375	1563710,043	684816,2753	66°16′35.75″	41°40′45.66″
14400	1563631,633	684884,7899	66°16′33.99″	41°40′52.69″
14425	1563385,582	684956,7853	66°16′27.12″	41°41′3.87″
14450	1563401,569	684867,6663	66°16′26.78″	41°40′56.71″
14475	1563445,01	684773,4261	66°16′27.23″	41°40′48.53″
14500	1563409,835	684695,1093	66°16′25.43″	41°40′43.38″
14525	1563267,188	684683,4369	66°16′20.95″	41°40′45.8″
14550	1563243,884	684821,7965	66°16′21.52″	41°40′56.87″
14575	1563166,885	684579,5547	66°16′16.91″	41°40′40.21″
14600	1563014,62	684527,8537	66°16′11.76″	41°40′39.8″
14625	1562967,187	684417,4501	66°16′9.28″	41°40′32.49″
14650	1562903,675	684450,7073	66°16′7.64″	41°40′36.49″
14675	1562742,658	684493,7163	66°16′3.11″	41°40′43.49″
14700	1562643,056	684327,0209	66°15′58.5″	41°40′33.11″
14725	1562684,55	684216,8373	66°15′58.75″	41°40′23.76″
14750	1562644,689	684062,4241	66°15′56.09″	41°40′12.93″
14775	1562589,848	683869,2429	66°15′52.61″	41°39′59.49″
14800	1562560,093	683729,3031	66°15′50.39″	41°39′49.53″
14825	1562494,214	683629,1917	66°15′47.44″	41°39′43.44″
14850	1562546,704	683621,9201	66°15′48.98″	41°39′41.67″

14875	1562469,343	683502,3145	66°15′45.49″	41°39′34.36″
14900	1562569,101	683430,7693	66°15′47.88″	41°39′26.6″
14925	1562583,298	683300,0013	66°15′47.1″	41°39′16.32″
14950	1562529,167	683077,7037	66°15′43.37″	41°39′0.66″
14975	1562374,896	682977,4725	66°15′37.71″	41°38′56.61″
15000	1562345,472	682750,9839	66°15′34.69″	41°38′40.05″
15025	1562250,489	682680,3189	66°15′31.12″	41°38′36.88″
15050	1562191,218	682516,4739	66°15′27.78″	41°38′25.79″
15075	1562151,572	682484,5371	66°15′26.26″	41°38′24.27″
15100	1562023,469	682409,2109	66°15′21.64″	41°38′21.51″
15125	1561884,997	682354,3893	66°15′16.88″	41°38′20.55″
15150	1561726,404	682311,8601	66°15′11.63″	41°38′20.99″
15175	1561610,757	682273,4819	66°15′7.73″	41°38′20.75″
15200	1561403,288	682069,7085	66°14′59.47″	41°38′10.06″
15225	1561332,839	681844,4503	66°14′55.21″	41°37′54.56″
15250	1561238,847	681840,2293	66°14′52.29″	41°37′56.42″
15275	1561156,437	681760,2023	66°14′49.02″	41°37′52.24″
15300	1561022,13	681672,7735	66°14′44.09″	41°37′48.71″
15325	1560904,8	681555,5285	66°14′39.4″	41°37′42.51″
15350	1560883,427	681340,1125	66°14′36.73″	41°37′26.63″
15375	1560955,954	681225,9981	66°14′37.89″	41°37′16.27″
15400	1560967,726	681023,0647	66°14′36.35″	41°37′0.57″
15425	1561073,044	680849,8977	66°14′37.96″	41°36′44.96″
15450	1561148,319	680731,0623	66°14′39.16″	41°36′34.18″
15475	1561093,857	680602,3047	66°14′36.28″	41°36′25.65″
15500	1561083,595	680397,9511	66°14′34.06″	41°36′10.36″
15525	1561151,578	680195,6879	66°14′34.25″	41°35′53.4″
15550	1560983,169	680079,1429	66°14′28″	41°35′48.45″
15575	1560916,968	679953,8963	66°14′24.8″	41°35′40.47″
15600	1560909,197	679869,2581	66°14′23.77″	41°35′34.22″
15625	1560781,804	679788,1807	66°14′19.11″	41°35′31.01″
15650	1560894,769	679582,1767	66°14′20.64″	41°35′12.73″
15675	1560856,625	679511,3317	66°14′18.81″	41°35′8.23″
15700	1560675,47	679599,4005	66°14′14.09″	41°35′19.13″
15725	1560544,521	679561,1323	66°14′9.72″	41°35′19.27″
15750	1560447,848	679463,9215	66°14′5.85″	41°35′14.12″
15775	1560409,406	679240,9039	66°14′2.59″	41°34′58.07″
15800	1560364,357	679097,2231	66°13′59.86″	41°34′48.2″
15825	1560316,338	678968,1255	66°13′57.18″	41°34′39.5″
15850	1560140,422	678872,2151	66°13′50.9″	41°34′36.3″
15875	1560084,995	678649,8875	66°13′47.12″	41°34′20.7″
15900	1559926,914	678472,5497	66°13′40.62″	41°34′10.9″
15925	1560122,257	678329,8191	66°13′45.26″	41°33′55.52″
15950	1560173,394	678172,7255	66°13′45.35″	41°33′42.4″
15975	1560278,556	678006,9701	66°13′47.02″	41°33′27.36″
16000	1560342,587	677928,0033	66°13′48.24″	41°33′19.87″
16025	1560420,518	677737,9427	66°13′48.85″	41°33′3.62″
16050	1560459,818	677589,5409	66°13′48.66″	41°32′51.44″
16075	1560363,87	677368,8839	66°13′43.65″	41°32′36.91″
16100	1560371,022	677122,8413	66°13′41.56″	41°32′18.05″
16125	1560605,591	677009,8971	66°13′47.68″	41°32′4.02″
16150	1560668,698	677046,1949	66°13′49.95″	41°32′5.3″
16175	1560748,617	677080,0221	66°13′52.72″	41°32′6.01″
16200	1560776,276	676809,2243	66°13′51.02″	41°31′44.8″
16225	1560899,587	676723,2759	66°13′53.99″	41°31′35.4″
16250	1560925,993	676529,9445	66°13′52.98″	41°31′20.1″
16275	1560869,898	676405,7181	66°13′50.1″	41°31′11.97″
16300	1561028,053	676257,5563	66°13′53.55″	41°30′57.03″
16325	1561240,571	676084,7995	66°13′58.43″	41°30′38.96″
16350	1561354,947	676155,7145	66°14′2.6″	41°30′41.68″
16375	1561406,81	676041,9501	66°14′3.12″	41°30′31.83″
16400	1561451,513	675848,5689	66°14′2.67″	41°30′16.1″
16425	1561501,273	675728,6233	66°14′3.06″	41°30′5.83″
16450	1561454,392	675485,9313	66°13′59.34″	41°29′48.49″
16475	1561514,059	675237,1583	66°13′58.83″	41°29′28.2″
16500	1561550,224	675064,2913	66°13′58.31″	41°29′14.23″
16525	1561429,347	674978,3129	66°13′53.8″	41°29′10.52″
16550	1561575,294	674774,6795	66°13′56.35″	41°28′51.65″
16575	1561431,146	674666,5863	66°13′50.93″	41°28′46.81″
16600	1561363,848	674472,5249	66°13′47.04″	41°28′33.64″
16625	1561415,175	674269,4515	66°13′46.7″	41°28′17.03″
16650	1561354,617	674110,7775	66°13′43.35″	41°28′6.39″
16675	1561266,804	674102,4957	66°13′40.59″	41°28′7.82″
16700	1561167,004	673966,5467	66°13′36.25″	41°27′59.83″
16725	1560965,144	673808,3029	66°13′28.58″	41°27′52.53″
16750	1560816,294	673779,5967	66°13′23.76″	41°27′53.82″
16775	1560746,389	673559,6697	66°13′19.55″	41°27′38.76″
16800	1560758,285	673445,9753	66°13′18.84″	41°27′29.86″
16825	1560838,394	673334,9917	66°13′20.25″	41°27′19.56″
16850	1560761,073	673141,7005	66°13′16.06″	41°27′6.7″
16875	1560814,619	672956,1807	66°13′15.95″	41°26′51.37″
16900	1560914,097	672916,9725	66°13′18.62″	41°26′46.07″
16925	1560969,788	672706,8875	66°13′18.35″	41°26′28.82″
16950	1560934,886	672533,2505	66°13′15.64″	41°26′16.46″
16975	1560826,424	672380,9679	66°13′10.89″	41°26′7.44″
17000	1560850,875	672180,6451	66°13′9.74″	41°25′51.67″
17025	1560813,596	672100,2179	66°13′7.85″	41°25′46.44″
17050	1560708,36	672059,2291	66°13′4.24″	41°25′45.79″
17075	1560695,137	671887,3023	66°13′2.21″	41°25′33.05″
17100	1560686,788	671690,9905	66°13′0.1″	41°25′18.35″
17125	1560460,725	671746,9623	66°12′53.72″	41°25′27.89″
17150	1560425,798	671501,6499	66°12′50.33″	41°25′10.1″
17175	1560383,66	671436,3861	66°12′48.43″	41°25′6.13″
17200	1560315,604	671416,7217	66°12′46.16″	41°25′6.23″
17225	1560335,6	671259,1381	66°12′45.28″	41°24′53.81″
17250	1560170,07	671309,6589	66°12′40.7″	41°25′1.52″
17275	1560033,94	671309,6289	66°12′36.53″	41°25′4.7″
17300	1559811,102	671197,9051	66°12′28.66″	41°25′1.44″
17325	1559786,231	670995,2817	66°12′25.99″	41°24′46.66″
17350	1559803,983	670848,7603	66°12′25.15″	41°24′35.13″
17375	1559793,259	670753,1899	66°12′23.92″	41°24′28.13″
17400	1563210,961	684655,1709	66°16′18.96″	41°40′44.94″
17425	1563204,37	684699,7703	66°16′19.17″	41°40′48.49″
17450	1563236,806	684804,5229	66°16′21.14″	41°40′55.72″
17475	1563213,84	684742,5295	66°16′19.86″	41°40′51.53″
17500	1563297,983	684724,0657	66°16′22.27″	41°40′48.18″
17525	1563364,093	684968,7379	66°16′26.57″	41°41′5.28″
17550	1564496,1	685059,5773	66°17′2.1″	41°40′45.99″
17575	1564499,095	685017,8785	66°17′1.81″	41°40′42.74″
17600	1565605,299	685457,7725	66°17′39.8″	41°40′50.64″
17625	1566161,094	687790,3709	66°18′18.54″	41°43′35.6″
17650	1566361,972	688283,7963	66°18′29.28″	41°44′8.58″
17675	1566379,263	688307,2413	66°18′30.03″	41°44′9.97″
17700	1562722,381	684143,0315	66°15′59.22″	41°40′17.27″
17725	1562694,639	684200,5737	66°15′58.91″	41°40′22.29″
17750	1562702,294	684325,8105	66°16′0.31″	41°40′31.64″

025.39.02оз озеро Ворошилово

№	X	Y	N	E
1	1586623,082	647895,2253	66°22′23.28″	40°44′50.85″
25	1586469,984	647505,9719	66°22′14.8″	40°44′24.98″
50	1586577,092	647305,4089	66°22′16.11″	40°44′7.11″
75	1586190,531	647957,5585	66°22′10.71″	40°45′6.14″

025.39 ручей без названия

№	X	Y	N	E
1	1588318,508	644780,7595	66°22′44.4″	40°40′12.53″
25	1587836,395	645010,8987	66°22′31.98″	40°40′41.84″
50	1587710,412	644716,7859	66°22′25.25″	40°40′22.57″
75	1587225,964	645627,2905	66°22′19.43″	40°41′43.65″
100	1586839,428	645905,5099	66°22′10.39″	40°42′14.26″
125	1586754,93	646033,2673	66°22′9.06″	40°42′26.04″
150	1586693,498	646129,1977	66°22′8.13″	40°42′34.83″
175	1587123,385	646327,2101	66°22′23.17″	40°42′39.38″
200	1586451,431	646765,7937	66°22′6.99″	40°43′29.15″
225	1588190,479	644946,5949	66°22′42.13″	40°40′28.28″
250	1587791,247	645044,4059	66°22′30.93″	40°40′45.5″
275	1587323,083	645538,7917	66°22′21.52″	40°41′34.55″
300	1586841,993	645955,0505	66°22′10.95″	40°42′17.96″
325	1586672,314	646056,5021	66°22′6.78″	40°42′29.83″
350	1586937,528	646305,7755	66°22′17.3″	40°42′42.3″
375	1586541,876	646700,3899	66°22′9.11″	40°43′21.97″
400	1588706,686	645012,5591	66°22′58.5″	40°40′20.65″

025.39.01оз Четковские озера

№	X	Y	N	E
1	1588692,101	645156,6299	66°22′59.47″	40°40′31.96″
25	1588605,533	645123,5827	66°22′56.51″	40°40′31.57″
50	1588350,345	644871,8217	66°22′46.26″	40°40′18.68″
75	1588579,194	645002,9395	66°22′54.52″	40°40′23.04″
100	1587936,219	645630,1611	66°22′41.09″	40°41′26.49″
125	1587912,602	645421,9265	66°22′38.33″	40°41′11.23″
150	1588132,206	645648,6651	66°22′47.24″	40°41′23.1″
175	1588297,497	645490,6513	66°22′50.73″	40°41′7.03″
200	1588309,499	645225,9147	66°22′48.5″	40°40′46.61″
225	1588294,725	645117,0713	66°22′46.98″	40°40′38.69″
250	1588203,331	645008,4383	66°22′43.13″	40°40′32.67″
275	1588548,943	645115,3111	66°22′54.7″	40°40′32.33″

025.46.03оз озеро Среднее

№	X	Y	N	E
25	1578408,118	657362,7283	66°19′44.78″	41°0′9.78″
50	1578687,752	657894,6121	66°19′58.45″	41°0′43.5″
75	1579113,951	657223,2587	66°20′4.97″	40°59′42.2″

025.46.02оз озеро Верхнее

№	X	Y	N	E
25	1579351,571	656937,5975	66°20′9.46″	40°59′14.76″
50	1578813,619	656514,0571	66°19′48.96″	40°58′55.5″
75	1578189,413	656849,4587	66°19′33.15″	40°59′36.02″
100	1579051,091	656940,6481	66°20′0.32″	40°59′22.22″

025.46.01оз озеро Нижнее

№	X	Y	N	E

25	1579384,659	657705,8717	66°20′17.89″	41°0′12.39″
50	1579705,466	657630,6257	66°20′26.96″	40°59′58.95″
025.46 река без названия				
№	**X**	**Y**	**N**	**E**
25	1580283,815	655572,9359	66°20′24.71″	40°57′8.53″
50	1580213,448	655566,5445	66°20′22.5″	40°57′9.74″
75	1580157,271	655515,3235	66°20′20.29″	40°57′7.2″
100	1580168,25	655610,6339	66°20′21.55″	40°57′14.18″
125	1580146,151	655698,9629	66°20′21.73″	40°57′21.43″
150	1580051,276	655689,9709	66°20′18.75″	40°57′23.03″
175	1580000,938	655748,4133	66°20′17.78″	40°57′28.69″
200	1580027,485	655843,0937	66°20′19.5″	40°57′35.25″
225	1580110,06	655837,3423	66°20′21.97″	40°57′32.82″
250	1580190,928	655873,3501	66°20′24.78″	40°57′33.61″
275	1580112,254	655897,2453	66°20′22.61″	40°57′37.32″
300	1580077,368	655997,1865	66°20′22.52″	40°57′45.76″
325	1580156,899	655968,4103	66°20′24.67″	40°57′41.66″
350	1580233,461	655905,1069	66°20′26.39″	40°57′35″
375	1580260,477	655976,2021	66°20′27.9″	40°57′39.76″
400	1580225,896	656055,5791	66°20′27.61″	40°57′46.63″
425	1580295,297	656142,5777	66°20′30.57″	40°57′51.57″
450	1580277,215	656200,3199	66°20′30.58″	40°57′56.4″
475	1580198,583	656135,3361	66°20′27.55″	40°57′53.35″
500	1580159,119	656242,8091	66°20′27.39″	40°58′2.47″
525	1580224,106	656286,3983	66°20′29.79″	40°58′4.22″
550	1580283,897	656363,5649	66°20′32.36″	40°58′8.65″
575	1580334,969	656272,8455	66°20′33.04″	40°58′0.52″
600	1580365,433	656390,9707	66°20′35.11″	40°58′8.77″
625	1580225,187	656399,1925	66°20′30.91″	40°58′12.78″
650	1580138,726	656342,0003	66°20′27.72″	40°58′10.51″
675	1580190,029	656409,1645	66°20′29.94″	40°58′14.38″
700	1580168,91	656481,3401	66°20′29.99″	40°58′20.38″
725	1580202,271	656512,6267	66°20′31.31″	40°58′21.96″
750	1580172,664	656555,2959	66°20′30.82″	40°58′25.91″
775	1580203,046	656608,9573	66°20′32.27″	40°58′29.26″
800	1580255,47	656698,8965	66°20′34.74″	40°58′34.84″
825	1580274,254	656650,4961	66°20′34.84″	40°58′30.71″
850	1580305,296	656623,0003	66°20′35.52″	40°58′27.87″
875	1580382,509	656631,5021	66°20′37.96″	40°58′26.65″
900	1580342,426	656583,8819	66°20′36.28″	40°58′24″
925	1580307,102	656500,2341	66°20′34.39″	40°58′18.49″
950	1580343,119	656479,4097	66°20′35.29″	40°58′16.04″
975	1580398,694	656590,6233	66°20′38.06″	40°58′23.16″
1000	1580461,273	656587,3527	66°20′39.94″	40°58′21.4″
1025	1580421,124	656638,8137	66°20′39.21″	40°58′26.28″
1050	1580444,156	656719,2509	66°20′40.69″	40°58′31.84″
1075	1580480,709	656707,9385	66°20′41.7″	40°58′30.1″
1100	1580569,388	656650,9663	66°20′43.85″	40°58′23.63″
1125	1580565,915	656740,2453	66°20′44.61″	40°58′30.51″
1150	1580547,552	656837,6361	66°20′44.99″	40°58′38.36″
1175	1580579,221	656937,6675	66°20′46.92″	40°58′45.21″
1200	1580510,381	657048,3111	66°20′45.89″	40°58′55.28″
1225	1580443,323	657023,6659	66°20′43.61″	40°58′55.02″
1250	1580381,511	656983,5073	66°20′41.33″	40°58′53.46″
1275	1580376,957	657075,3369	66°20′42.08″	40°59′0.55″
1300	1580501,769	657151,2333	66°20′46.62″	40°59′3.32″
1325	1580425,372	657154,9739	66°20′44.33″	40°59′5.44″
1350	1580422,345	657224,5689	66°20′44.91″	40°59′10.81″
1375	1580506,38	657298,0245	66°20′48.18″	40°59′14.38″
1400	1580407,744	657339,7135	66°20′45.57″	40°59′19.92″
1425	1580302,64	657354,3265	66°20′42.51″	40°59′23.56″
1450	1580260,535	657264,9875	66°20′40.36″	40°59′17.78″
1475	1580188,197	657250,2143	66°20′38.01″	40°59′18.4″
1500	1580247,221	657393,5049	66°20′41.2″	40°59′27.88″
1525	1580255,883	657534,0951	66°20′42.82″	40°59′38.37″
1550	1580155,992	657648,1795	66°20′40.87″	40°59′49.45″
1575	1580106,942	657771,9959	66°20′40.57″	41°0′0.05″
1600	1579963,825	657797,1713	66°20′36.45″	41°0′5.41″
1625	1579904,315	657793,6405	66°20′34.6″	41°0′6.57″
1650	1579777,754	657782,4181	66°20′30.63″	41°0′8.76″
1675	1579694,04	657777,7671	66°20′28.03″	41°0′10.42″
1700	1579587,674	657743,7399	66°20′24.45″	41°0′10.39″
1725	1579723,878	657095,4313	66°20′22.35″	40°59′17.8″
1750	1579399,054	657156,9945	66°20′13.03″	40°59′30.3″
1775	1579173,239	657116,4857	66°20′5.75″	40°59′32.65″
1800	1579779,75	657229,8099	66°20′25.35″	40°59′26.68″
1825	1579537,948	657028,5069	66°20′16.03″	40°59′17.19″
1850	1579241,93	657264,2973	66°20′9.27″	40°59′42.24″
1875	1579114,661	657012,8135	66°20′2.96″	40°59′26.18″
1900	1580287,956	655577,6669	66°20′24.88″	40°57′8.79″
1925	1580201,198	655547,5405	66°20′21.94″	40°57′8.59″
1950	1580156,52	655587,1489	66°20′20.96″	40°57′12.68″
1975	1580160,851	655702,3035	66°20′22.21″	40°57′21.33″
2000	1580060,044	655699,4129	66°20′19.11″	40°57′23.54″
2025	1580003,917	655756,5551	66°20′17.95″	40°57′29.24″
2050	1580056,695	655849,0049	66°20′20.45″	40°57′34.99″
2075	1580184,138	655840,1831	66°20′24.26″	40°57′31.25″
2100	1580141,581	655898,8055	66°20′23.52″	40°57′36.74″
2125	1580069,713	655978,5325	66°20′22.1″	40°57′44.53″
2150	1580150,374	655962,9793	66°20′24.41″	40°57′41.4″
2175	1580262,078	655912,6985	66°20′27.33″	40°57′34.89″
2200	1580278,824	656005,6083	66°20′28.74″	40°57′41.55″
2225	1580232,892	656073,8729	66°20′28″	40°57′47.85″
2250	1580291,214	656135,0559	66°20′30.37″	40°57′51.1″
2275	1580309,247	656210,7021	66°20′31.66″	40°57′56.41″
2300	1580230,12	656147,2287	66°20′28.63″	40°57′53.49″
2325	1580202,477	656186,1169	66°20′28.16″	40°57′57.12″
2350	1580168,976	656270,7851	66°20′27.96″	40°58′4.36″
2375	1580226,763	656306,5627	66°20′30.07″	40°58′5.69″
2400	1580280,094	656357,5635	66°20′32.19″	40°58′8.29″
2425	1580320,359	656265,3939	66°20′32.52″	40°58′0.31″
2450	1580356,516	656345,6409	66°20′34.4″	40°58′5.54″
2475	1580319,518	656388,3503	66°20′33.69″	40°58′9.68″
2500	1580196,43	656374,7473	66°20′29.8″	40°58′11.61″
2525	1580140,945	656384,3293	66°20′28.2″	40°58′13.67″
2550	1580182,076	656446,8527	66°20′30.06″	40°58′17.44″
2575	1580217,474	656513,5969	66°20′31.79″	40°58′21.66″
2600	1580173,225	656548,0043	66°20′30.77″	40°58′25.35″
2625	1580208,985	656611,1577	66°20′32.47″	40°58′29.29″
2650	1580250,215	656684,6635	66°20′34.44″	40°58′33.89″
2675	1580261,682	656640,1739	66°20′34.36″	40°58′30.23″
2700	1580309,024	656618,9795	66°20′35.6″	40°58′27.47″
2725	1580382,138	656610,2775	66°20′37.74″	40°58′25.05″
2750	1580341,081	656547,9643	66°20′35.89″	40°58′21.3″
2775	1580286,232	656466,8069	66°20′33.43″	40°58′16.45″
2800	1580368,007	656499,1237	66°20′36.24″	40°58′16.94″
2825	1580416,05	656596,8247	66°20′38.65″	40°58′23.21″
2850	1580463,88	656624,5707	66°20′40.38″	40°58′24.17″
2875	1580421,107	656698,3165	66°20′39.78″	40°58′30.81″
2900	1580431,378	656661,9787	66°20′39.75″	40°58′27.8″
2925	1580502,536	656703,0975	66°20′42.31″	40°58′29.21″
2950	1580557,707	656651,9465	66°20′43.5″	40°58′23.99″
2975	1580592,099	656699,4767	66°20′45.01″	40°58′26.78″
3000	1580574,676	656798,8579	66°20′45.44″	40°58′34.76″
3025	1580572,49	656873,1537	66°20′46.09″	40°58′40.46″
3050	1580574,717	656958,4119	66°20′46.98″	40°58′46.89″
3075	1580506,116	657058,4733	66°20′45.86″	40°58′56.16″
3100	1580440,205	657034,8883	66°20′43.62″	40°58′55.95″
3125	1580390,552	656984,5875	66°20′41.62″	40°58′53.32″
3150	1580377,856	657060,3139	66°20′41.96″	40°58′59.39″
3175	1580481,08	657120,1565	66°20′45.69″	40°59′1.45″
3200	1580490,113	657197,7031	66°20′46.72″	40°59′7.13″
3225	1580390,503	657169,4371	66°20′43.4″	40°59′7.38″
3250	1580451,333	657221,9283	66°20′45.77″	40°59′9.91″
3275	1580526,839	657259,1563	66°20′48.43″	40°59′10.93″
3300	1580450,104	657317,2787	66°20′46.65″	40°59′17.19″
3325	1580350,263	657342,0739	66°20′43.84″	40°59′21.48″
3350	1580278,494	657330,4615	66°20′41.54″	40°59′22.33″
3375	1580225,707	657237,5917	66°20′39.03″	40°59′16.54″
3400	1580204,852	657311,7875	66°20′39.11″	40°59′22.68″
3425	1580261,467	657395,5755	66°20′41.65″	40°59′27.69″
3450	1580271,474	657509,3297	66°20′43.05″	40°59′36.11″
3475	1580187,216	657599,1289	66°20′41.35″	40°59′44.97″
3500	1580167,574	657709,5125	66°20′41.82″	40°59′53.84″
3525	1580086,838	657792,4903	66°20′40.16″	41°0′2.09″
3550	1579965,615	657802,0223	66°20′36.55″	41°0′5.73″
3575	1579912,737	657789,1395	66°20′34.81″	41°0′6.02″
3600	1579809,761	657794,1105	66°20′31.72″	41°0′8.88″
3625	1579708,444	657796,8911	66°20′28.65″	41°0′11.53″
3650	1579628,467	657785,8389	66°20′26.1″	41°0′12.61″
025.47оз озеро Виловатое				
№	**X**	**Y**	**N**	**E**
25	1576758,418	653752,8871	66°18′19.55″	40°56′15.2″
50	1576739,23	653821,6917	66°18′19.63″	40°56′20.88″
75	1577444,75	654723,0343	66°18′49.88″	40°57′12.34″
100	1577838,488	653608,1359	66°18′51.09″	40°55′38.17″
125	1577016,142	654657,8403	66°18′36.17″	40°57′17.71″
025.50.01оз озеро Большое				
№	**X**	**Y**	**N**	**E**
25	1574512,914	656337,0391	66°17′36.02″	41°0′25.4″
50	1575050,852	656253,8569	66°17′51.63″	41°0′6.17″
025.50.02оз озеро Малое				
№	**X**	**Y**	**N**	**E**
25	1575332,422	656866,0823	66°18′6.13″	41°0′45.91″
50	1574711,73	657065,9749	66°17′49.12″	41°1′15.98″
75	1575301,026	657140,5809	66°18′7.82″	41°1′7.51″
100	1575310,537	656744,4063	66°18′4.29″	41°0′37.19″
025.50 ручей без названия				

№	X	Y	N	E
25	1574772,296	655687,0903	66°17′37.66″	40°59′29.82″
50	1574691,412	655790,0023	66°17′36.19″	40°59′39.58″
75	1574690,447	655823,6495	66°17′36.48″	40°59′42.16″
100	1574663,497	655911,1183	66°17′36.5″	40°59′49.44″
125	1574751,747	655911,6183	66°17′39.2″	40°59′47.36″
150	1574899,69	656033,9645	66°17′44.9″	40°59′53.1″
175	1574927,235	655614,9449	66°17′41.69″	40°59′20.63″
200	1574835,816	655658,9443	66°17′39.33″	40°59′26.16″
225	1574730,406	655711,6555	66°17′36.62″	40°59′32.69″
250	1574721,11	655795,7135	66°17′37.15″	40°59′39.3″
275	1574651,428	655816,0779	66°17′35.22″	40°59′42.52″
300	1574705,354	655849,2649	66°17′37.18″	40°59′43.74″
325	1574704,628	655885,3427	66°17′37.51″	40°59′46.5″
350	1574799,725	655959,4185	66°17′41.13″	40°59′49.84″
375	1574928,158	656154,5103	66°17′46.93″	41°0′1.57″
025.58оз озеро Сосновое				
№	**X**	**Y**	**N**	**E**
25	1566242,49	667159,6421	66°15′7.07″	41°17′23.89″
50	1566201,606	667213,5335	66°15′6.33″	41°17′28.95″
75	1566121,027	666762,5571	66°14′59.58″	41°16′56.61″
25	1566186,989	667317,7959	66°15′6.88″	41°17′37.21″
50	1566222,526	667428,3893	66°15′9.02″	41°17′44.76″
75	1566288,545	667517,1785	66°15′11.88″	41°17′49.95″
100	1566261,974	667595,7751	66°15′11.81″	41°17′56.54″
125	1566287,663	667625,4817	66°15′12.88″	41°17′58.19″
150	1566321,452	667678,2529	66°15′14.41″	41°18′1.4″
175	1566326,855	667746,8275	66°15′15.23″	41°18′6.48″
200	1566349,574	667795,2679	66°15′16.39″	41°18′9.62″
225	1566328,134	667684,1841	66°15′14.67″	41°18′1.69″
250	1566299,666	667616,4997	66°15′13.16″	41°17′57.23″
275	1566289,28	667550,3055	66°15′12.21″	41°17′52.45″
300	1566227,039	667437,8015	66°15′9.24″	41°17′45.37″
325	1566179,663	667300,7621	66°15′6.49″	41°17′36.09″
350	1566564,756	666753,4253	66°15′13.06″	41°16′45.44″
025.59оз озеро Кириллова Курья				
№	**X**	**Y**	**N**	**E**
25	1565044,001	667637,9443	66°14′34.98″	41°18′28.46″
50	1565440,362	667689,4453	66°14′47.59″	41°18′23.03″
75	1565738,673	667044,9675	66°14′50.58″	41°17′27.07″
100	1565498,429	666819,8293	66°14′41.1″	41°17′15.65″
125	1565293,162	667722,9825	66°14′43.4″	41°18′29.05″
25	1565176,122	667903,7511	66°14′41.54″	41°18′45.53″
50	1565232,909	667961,2133	66°14′43.82″	41°18′48.55″
75	1565276,375	667965,9743	66°14′45.2″	41°18′47.89″
100	1565315,683	667988,5691	66°14′46.61″	41°18′48.68″
125	1565363,999	668002,2821	66°14′48.22″	41°18′48.58″
150	1565431,486	668051,3527	66°14′50.75″	41°18′50.71″
175	1565473,203	668034,7591	66°14′51.87″	41°18′48.47″
200	1565523,895	668078,3483	66°14′53.83″	41°18′50.58″
225	1565590,524	668125,9585	66°14′56.32″	41°18′52.63″
250	1565666,847	668170,0381	66°14′59.07″	41°18′54.18″
275	1565590,417	668127,4489	66°14′56.33″	41°18′52.74″
300	1565510,407	668060,2845	66°14′53.25″	41°18′49.53″
325	1565439,216	668052,3627	66°14′51″	41°18′50.61″
350	1565343,203	667997,9511	66°14′47.54″	41°18′48.74″
375	1565288,155	667973,6759	66°14′45.63″	41°18′48.19″
400	1565226,756	667957,8525	66°14′43.6″	41°18′48.44″
425	1565177,524	667865,0127	66°14′41.22″	41°18′42.55″
450	1565037,707	666847,1553	66°14′27.27″	41°17′28.6″
475	1565032,576	666781,7913	66°14′26.5″	41°17′23.76″
1	1562920,636	632380,6397	66°7′49.25″	40°34′54.57″
25	1562827,164	632325,8579	66°7′45.87″	40°34′52.72″
50	1562734,986	632304,8033	66°7′42.86″	40°34′53.38″
75	1562658,161	632278,9279	66°7′40.26″	40°34′53.3″
100	1562556,447	632316,8161	66°7′37.54″	40°34′58.63″
125	1562488,728	632290,4703	66°7′35.22″	40°34′58.29″
150	1562400,016	632255,7929	66°7′32.18″	40°34′57.84″
175	1562350,24	632244,9805	66°7′30.56″	40°34′58.23″
200	1562302,509	632220,9655	66°7′28.87″	40°34′57.59″
225	1562225,395	632203,5617	66°7′26.35″	40°34′58.15″
250	1562153,412	632202,7015	66°7′24.15″	40°34′59.84″
275	1562060,459	632191,0391	66°7′21.21″	40°35′1.22″
300	1561991,453	632196,7103	66°7′19.16″	40°35′3.33″
325	1561943,319	632255,6429	66°7′18.28″	40°35′8.93″
350	1561883,924	632209,2829	66°7′16.01″	40°35′6.89″
375	1561826,666	632146,3495	66°7′13.65″	40°35′3.54″
400	1561750,344	632136,9575	66°7′11.23″	40°35′4.69″
425	1561751,655	632247,4911	66°7′12.36″	40°35′12.98″
450	1561642,954	632247,1311	66°7′9.05″	40°35′15.59″
475	1561532,208	632233,8783	66°7′5.55″	40°35′17.29″
500	1561489,435	632133,5667	66°7′3.26″	40°35′10.78″
525	1561399,106	632074,1041	66°6′59.92″	40°35′8.5″
550	1561310,31	632092,6981	66°6′57.4″	40°35′12.06″
575	1561234,895	632055,4801	66°6′54.74″	40°35′11.09″
600	1561182,1	632059,2509	66°6′53.17″	40°35′12.66″
625	1561099,706	632014,3813	66°6′50.22″	40°35′11.29″
650	1561013,839	631954,0685	66°6′47.02″	40°35′8.84″
675	1560950,031	631874,8715	66°6′44.29″	40°35′4.43″
700	1560909,981	631921,7917	66°6′43.54″	40°35′8.93″
725	1560835,812	631951,7079	66°6′41.57″	40°35′12.99″
750	1560800,893	631956,0889	66°6′40.55″	40°35′14.16″
775	1560744,954	631954,8885	66°6′38.84″	40°35′15.43″
800	1560689,824	631914,0099	66°6′36.76″	40°35′13.7″
825	1560611,538	631909,2589	66°6′34.33″	40°35′15.24″
850	1560529,351	631938,7551	66°6′32.12″	40°35′19.46″
875	1560493,524	631971,7423	66°6′31.35″	40°35′22.81″
900	1560411,576	631907,9385	66°6′28.23″	40°35′20″
925	1560299,377	631895,1059	66°6′24.69″	40°35′21.76″
950	1560215,597	631829,4417	66°6′21.49″	40°35′18.86″
975	1560148,646	631870,2705	66°6′19.86″	40°35′23.56″
1000	1560044,838	631882,1931	66°6′16.81″	40°35′26.97″
1025	1559995,177	631853,4069	66°6′15.02″	40°35′26.01″
1050	1559963,236	631812,9683	66°6′13.65″	40°35′23.75″
1075	1559884,529	631798,3551	66°6′11.11″	40°35′24.56″
1100	1559841,839	631787,2229	66°6′9.7″	40°35′24.76″
1125	1559789,712	631737,4721	66°6′7.62″	40°35′22.29″
1150	1559767,348	631707,4157	66°6′6.65″	40°35′20.57″
1175	1559723,066	631649,3133	66°6′4.73″	40°35′17.28″
1200	1559684,641	631611,4651	66°6′3.19″	40°35′15.37″
1225	1559629,915	631582,4491	66°6′1.24″	40°35′14.51″
1250	1559567,748	631553,9329	66°5′59.06″	40°35′13.88″
1275	1559499,643	631528,9377	66°5′56.74″	40°35′13.66″
1300	1559453,331	631486,9187	66°5′54.92″	40°35′11.62″
1325	1559402,425	631428,5561	66°5′52.8″	40°35′8.47″
1350	1559304,943	631399,8099	66°5′49.55″	40°35′8.68″
1375	1559216,684	631413,5329	66°5′47″	40°35′11.85″
1400	1559138,011	631365,0627	66°5′44.12″	40°35′10.12″
1425	1559081,264	631403,3007	66°5′42.77″	40°35′14.37″
1450	1559059,56	631351,5497	66°5′41.6″	40°35′11.01″
1475	1558994,184	631371,1639	66°5′39.81″	40°35′14.07″
1500	1558956,015	631334,7161	66°5′38.29″	40°35′12.26″
1525	1558890,425	631299,4687	66°5′35.94″	40°35′11.2″
1550	1558834,28	631270,2823	66°5′33.95″	40°35′10.37″
1575	1558805,779	631207,8091	66°5′32.46″	40°35′6.37″
1600	1558709,617	631162,3093	66°5′29.09″	40°35′5.28″
1625	1558649,406	631105,3571	66°5′26.7″	40°35′2.47″
1650	1558589,978	631058,8871	66°5′24.43″	40°35′0.42″
1675	1558541,422	630980,6905	66°5′22.18″	40°34′55.72″
1700	1558436,722	630949,3737	66°5′18.69″	40°34′55.91″
1725	1558393,224	630969,9681	66°5′17.57″	40°34′58.51″
1750	1558320,292	630969,0179	66°5′15.34″	40°35′0.21″
1775	1558264,882	630930,2297	66°5′13.27″	40°34′58.64″
1800	1558191,686	630950,7641	66°5′11.24″	40°35′1.96″
1825	1558122,945	630938,3315	66°5′9.03″	40°35′2.7″
1850	1558107,758	630973,5189	66°5′8.91″	40°35′5.71″
1875	1558053,634	630942,5223	66°5′6.96″	40°35′4.69″
1900	1557977,37	630998,0341	66°5′5.19″	40°35′10.71″
1925	1557891,313	630969,4081	66°5′2.28″	40°35′10.65″
1950	1557839,161	630942,1823	66°5′0.43″	40°35′9.87″
1975	1557777,778	630952,4943	66°4′58.66″	40°35′12.14″
2000	1557718,367	630934,3705	66°4′56.68″	40°35′12.22″
2025	1557644,585	630938,6515	66°4′54.47″	40°35′14.33″
2050	1557582,617	630935,4107	66°4′52.55″	40°35′15.59″
2075	1557545,363	630956,1151	66°4′51.62″	40°35′18.05″
2100	1557483,106	630973,0387	66°4′49.89″	40°35′20.83″
2125	1557384,428	630960,9463	66°4′46.77″	40°35′22.31″
2150	1557316,149	630979,3301	66°4′44.87″	40°35′25.35″
2175	1557242,21	630941,4319	66°4′42.25″	40°35′24.3″
2200	1557164,749	630954,4449	66°4′40.02″	40°35′27.15″
2225	1557073,578	630967,4075	66°4′37.37″	40°35′30.34″
2250	1557007,048	630991,0527	66°4′35.58″	40°35′33.73″
2275	1556965,851	631063,8283	66°4′35.04″	40°35′40.19″
2300	1556901,185	631077,8011	66°4′33.21″	40°35′42.81″
2325	1556837,641	631077,7911	66°4′31.28″	40°35′44.35″
2350	1556773,131	631111,8585	66°4′29.65″	40°35′48.47″
2375	1556726,193	631156,4079	66°4′28.66″	40°35′52.96″
2400	1556672,069	631208,0991	66°4′27.52″	40°35′58.15″
2425	1556595,095	631251,3083	66°4′25.6″	40°36′3.26″
2450	1556520,703	631267,1417	66°4′23.49″	40°36′6.25″
2475	1556440,652	631267,8217	66°4′21.06″	40°36′8.25″
2500	1556382,685	631308,3705	66°4′19.69″	40°36′12.69″
2525	1556328,363	631331,4455	66°4′18.27″	40°36′15.74″
2550	1556260,348	631354,3103	66°4′16.42″	40°36′19.11″
2575	1556223,539	631387,4973	66°4′15.63″	40°36′22.49″
2600	1556174,539	631431,6467	66°4′14.57″	40°36′27″
2625	1556169,721	631507,9131	66°4′15.17″	40°36′32.84″
2650	1556151,894	631599,4027	66°4′15.53″	40°36′40.14″

2675	1556142,903	631676,5391	66°4′16.01″	40°36′46.15″
2700	1556107,711	631721,2787	66°4′15.38″	40°36′50.36″
2725	1556096,822	631790,6935	66°4′15.73″	40°36′55.84″
2750	1556058,248	631877,2621	66°4′15.41″	40°37′3.28″
2775	1555982,487	631924,0121	66°4′13.56″	40°37′8.62″
2800	1555913,045	631960,5699	66°4′11.8″	40°37′13.05″
2825	1555884,065	632012,4811	66°4′11.43″	40°37′17.65″
2850	1555825,404	632048,5687	66°4′10″	40°37′21.78″
2875	1555734,299	632079,4153	66°4′7.53″	40°37′26.3″
2900	1555647,607	632141,5285	66°4′5.5″	40°37′33.06″
2925	1555581,374	632179,3565	66°4′3.85″	40°37′37.5″
2950	1555497,619	632214,4641	66°4′1.65″	40°37′42.17″
2975	1555389,323	632207,9427	66°3′58.29″	40°37′44.3″
3000	1555288,178	632205,9823	66°3′55.19″	40°37′46.6″
3025	1555200,158	632194,2499	66°3′52.39″	40°37′47.85″
3050	1555097,339	632203,5617	66°3′49.35″	40°37′51.03″
3075	1554986,37	632211,6635	66°3′46.06″	40°37′54.33″
3100	1554865,369	632142,5487	66°3′41.69″	40°37′52.06″
3125	1554767,021	632073,6039	66°3′38.02″	40°37′49.27″
3150	1554680,528	631981,6143	66°3′34.49″	40°37′44.45″
3175	1554598,695	631887,1741	66°3′31.07″	40°37′39.34″
3200	1554498,103	631843,2449	66°3′27.57″	40°37′38.48″
3225	1554409,308	631802,8261	66°3′24.47″	40°37′37.59″
3250	1554301,779	631795,3045	66°3′21.13″	40°37′39.63″
3275	1554186,214	631776,2705	66°3′17.42″	40°37′40.99″
3300	1554079,089	631796,3147	66°3′14.36″	40°37′45.09″
3325	1553991,82	631736,6319	66°3′11.11″	40°37′42.72″
3350	1553897,877	631643,8623	66°3′7.34″	40°37′38.03″
3375	1553867,132	631590,1607	66°3′5.88″	40°37′34.74″
3400	1553909,146	631650,5435	66°3′7.75″	40°37′38.26″
3425	1553983,043	631725,4695	66°3′10.74″	40°37′42.09″
3450	1554041,34	631777,2007	66°3′13.02″	40°37′44.57″
3475	1554113,117	631792,7239	66°3′15.36″	40°37′44″
3500	1554210,913	631774,6301	66°3′18.16″	40°37′40.27″
3525	1554292,795	631784,1021	66°3′20.74″	40°37′39″
3550	1554368,4	631796,9349	66°3′23.17″	40°37′38.14″
3575	1554446,001	631807,1471	66°3′25.63″	40°37′37.03″
3600	1554509,842	631842,6647	66°3′27.93″	40°37′38.15″
3625	1554583,516	631871,7209	66°3′30.45″	40°37′38.55″
3650	1554635,536	631915,9103	66°3′32.47″	40°37′40.61″
3675	1554698,115	631993,4469	66°3′35.14″	40°37′44.92″
3700	1554757,444	632050,2289	66°3′37.5″	40°37′47.74″
3725	1554811,724	632098,1793	66°3′39.62″	40°37′50.03″
3750	1554876,036	632152,0707	66°3′42.11″	40°37′52.52″
3775	1554969,813	632204,7321	66°3′45.48″	40°37′54.21″
3800	1555064,548	632199,1709	66°3′48.31″	40°37′51.5″
3825	1555133,43	632190,5289	66°3′50.33″	40°37′49.18″
3850	1555200,183	632191,0291	66°3′52.36″	40°37′47.6″
3875	1555276,002	632196,8403	66°3′54.73″	40°37′46.21″
3900	1555340,272	632207,0425	66°3′56.79″	40°37′45.42″
3925	1555423,664	632208,5929	66°3′59.34″	40°37′43.52″
3950	1555502,866	632218,1949	66°4′1.85″	40°37′42.32″
3975	1555557,534	632189,5887	66°4′3.23″	40°37′38.85″
4000	1555615,864	632159,8825	66°4′4.71″	40°37′35.21″
4025	1555677,956	632120,5439	66°4′6.22″	40°37′30.75″
4050	1555735,487	632076,0445	66°4′7.53″	40°37′26.02″
4075	1555803,865	632049,7889	66°4′9.36″	40°37′22.39″
4100	1555861,709	632025,2435	66°4′10.88″	40°37′19.15″
4125	1555892,207	631980,2841	66°4′11.36″	40°37′15.03″
4150	1555923,439	631954,4285	66°4′12.06″	40°37′12.33″
4175	1555986,43	631917,7907	66°4′13.62″	40°37′8.06″
4200	1558129,891	630966,2473	66°5′9.51″	40°35′4.62″
4225	1558129,891	630966,2473	66°5′9.51″	40°35′4.62″
4250	1562830,612	632329,2187	66°7′46.01″	40°34′52.89″
4275	1562737,419	632297,9619	66°7′42.86″	40°34′52.81″
4300	1562656,948	632273,0167	66°7′40.17″	40°34′52.89″
4325	1562569,555	632306,5037	66°7′37.84″	40°34′57.53″
4350	1562505,194	632306,3537	66°7′35.88″	40°34′59.08″
4375	1562415,392	632252,1521	66°7′32.61″	40°34′57.19″
4400	1562346,536	632256,2931	66°7′30.55″	40°34′59.18″
4425	1562313,786	632225,3563	66°7′29.25″	40°34′57.64″
4450	1562223,036	632200,9513	66°7′26.25″	40°34′58.02″
4475	1562147,662	632207,8727	66°7′24.03″	40°35′0.37″
4500	1562052,671	632190,0189	66°7′20.96″	40°35′1.34″
4525	1561978,23	632201,5613	66°7′18.81″	40°35′4.01″
4550	1561930,087	632266,6253	66°7′17.98″	40°35′10.08″
4575	1561880,822	632189,8787	66°7′15.73″	40°35′5.5″
4600	1561792,118	632171,0447	66°7′12.84″	40°35′6.24″
4625	1561736,666	632178,0763	66°7′11.22″	40°35′8.12″
4650	1561729,539	632265,0249	66°7′11.86″	40°35′14.83″
4675	1561591,438	632265,9551	66°7′7.67″	40°35′18.26″
4700	1561520,791	632185,4579	66°7′4.72″	40°35′13.92″
4725	1561452,231	632094,4685	66°7′1.74″	40°35′8.74″
4750	1561358,544	632102,2601	66°6′58.97″	40°35′11.61″
4775	1561262,877	632056,3803	66°6′55.6″	40°35′10.48″
4800	1561197,51	632071,6737	66°6′53.76″	40°35′13.22″
4825	1561118,086	632024,5835	66°6′50.88″	40°35′11.61″
4850	1561022,782	631954,0385	66°6′47.29″	40°35′8.62″
4875	1560967,544	631882,4331	66°6′44.9″	40°35′4.58″
4900	1560900,057	631913,3797	66°6′43.15″	40°35′8.54″
4925	1560838,765	631947,0269	66°6′41.62″	40°35′12.56″
4950	1560795,514	631953,3483	66°6′40.36″	40°35′14.09″
4975	1560725,849	631948,5873	66°6′38.2″	40°35′15.42″
5000	1560679,166	631892,9355	66°6′36.23″	40°35′12.37″
5025	1560584,547	631933,2439	66°6′33.74″	40°35′17.7″
5050	1560534,54	631979,9139	66°6′32.68″	40°35′22.43″
5075	1560451,865	631959,6297	66°6′29.97″	40°35′22.91″
5100	1560360,199	631891,5351	66°6′26.51″	40°35′20.02″
5125	1560278,482	631844,4449	66°6′23.55″	40°35′18.46″
5150	1560172,314	631820,3899	66°6′20.09″	40°35′19.23″
5175	1560098,878	631867,2299	66°6′18.31″	40°35′24.54″
5200	1560021,814	631852,3367	66°6′15.82″	40°35′25.29″
5225	1559973,019	631829,4717	66°6′14.11″	40°35′24.75″
5250	1559896,252	631776,3405	66°6′11.25″	40°35′22.62″
5275	1559845,164	631785,0123	66°6′9.78″	40°35′24.52″
5300	1559797,978	631736,9121	66°6′7.87″	40°35′22.05″
5325	1559768,478	631704,1051	66°6′6.65″	40°35′20.3″
5350	1559726,242	631645,1725	66°6′4.78″	40°35′16.89″
5375	1559678,058	631617,1165	66°6′3.04″	40°35′15.95″
5400	1559636,151	631569,8963	66°6′1.3″	40°35′13.42″
5425	1559581,129	631551,7725	66°5′59.45″	40°35′13.39″
5450	1559486,897	631532,9685	66°5′56.4″	40°35′14.27″
5475	1559433,673	631482,2275	66°5′54.28″	40°35′11.75″
5500	1559384,276	631412,2027	66°5′52.08″	40°35′7.68″
5525	1559287,578	631405,2011	66°5′49.07″	40°35′9.5″
5550	1559194,633	631400,1701	66°5′46.19″	40°35′11.38″
5575	1559105,063	631348,3889	66°5′42.96″	40°35′9.67″
5600	1559063,94	631392,6185	66°5′42.14″	40°35′13.99″
5625	1559041,692	631349,2191	66°5′41.04″	40°35′11.27″
5650	1558986,43	631339,7373	66°5′39.26″	40°35′11.9″
5675	1558909,035	631338,6169	66°5′36.89″	40°35′13.69″
5700	1558877,506	631267,2117	66°5′35.23″	40°35′9.09″
5725	1558820,826	631227,9433	66°5′33.12″	40°35′7.52″
5750	1558729,473	631185,0041	66°5′29.92″	40°35′6.51″
5775	1558661,466	631123,4109	66°5′27.24″	40°35′3.53″
5800	1558598,813	631063,3381	66°5′24.74″	40°35′0.54″
5825	1558548,112	630982,0607	66°5′22.4″	40°34′55.66″
5850	1558443,182	630947,6333	66°5′18.87″	40°34′55.62″
5875	1558389,776	630971,0885	66°5′17.47″	40°34′58.68″
5900	1558317,174	630965,6173	66°5′15.21″	40°35′0.03″
5925	1558266,119	630921,2077	66°5′13.22″	40°34′57.93″
5950	1558194,755	630948,9637	66°5′11.32″	40°35′1.75″
5975	1558113,697	630933,8203	66°5′8.7″	40°35′2.58″
6000	1558026,675	630942,9223	66°5′6.14″	40°35′5.38″
6025	1557957,192	630979,5501	66°5′4.39″	40°35′9.82″
6050	1557892,006	630952,0743	66°5′2.13″	40°35′9.33″
6075	1557827,521	630942,8323	66°5′0.08″	40°35′10.2″
6100	1557738,404	630923,4483	66°4′57.18″	40°35′10.91″
6125	1557662,354	630931,2999	66°4′54.94″	40°35′13.34″
6150	1557600,65	630932,8103	66°4′53.08″	40°35′14.96″
6175	1557551,22	630936,4809	66°4′51.61″	40°35′16.43″
6200	1557496,049	630972,8787	66°4′50.29″	40°35′20.5″
6225	1557386,144	630957,8855	66°4′46.79″	40°35′22.04″
6250	1557311,422	630971,3285	66°4′44.65″	40°35′24.87″
6275	1557231,684	630939,7717	66°4′41.91″	40°35′24.43″
6300	1557133,485	630956,1451	66°4′39.09″	40°35′28.04″
6325	1557039,047	630960,3061	66°4′36.25″	40°35′30.64″
6350	1556980,543	631019,3287	66°4′35.05″	40°35′36.5″
6375	1556924,563	631063,4381	66°4′33.78″	40°35′41.17″
6400	1556842,136	631053,9161	66°4′31.18″	40°35′42.45″
6425	1556786,421	631103,5767	66°4′29.97″	40°35′47.53″
6450	1556737,61	631155,4977	66°4′29″	40°35′52.61″
6475	1556674,297	631203,2581	66°4′27.54″	40°35′57.73″
6500	1556589,865	631239,9159	66°4′25.33″	40°36′2.53″
6525	1556503,256	631257,3697	66°4′22.86″	40°36′5.94″
6550	1556420,417	631287,1859	66°4′20.63″	40°36′10.19″
6575	1556350,999	631295,0375	66°4′18.6″	40°36′12.46″
6600	1556290,449	631349,4493	66°4′17.29″	40°36′18.01″
6625	1556239,84	631377,8953	66°4′16.03″	40°36′21.38″
6650	1556177,343	631429,6063	66°4′14.63″	40°36′26.77″
6675	1556163,93	631519,0355	66°4′15.11″	40°36′33.81″
6700	1556155,994	631613,2157	66°4′15.79″	40°36′41.08″
6725	1556137,409	631683,1005	66°4′15.91″	40°36′46.78″
6750	1556099,916	631727,7501	66°4′15.21″	40°36′51.04″
6775	1556089,183	631792,2239	66°4′15.51″	40°36′56.14″
6800	1556055,452	631874,8715	66°4′15.3″	40°37′3.16″
25	1464859,884	647233,5437	65°20′18.06″	41°31′24.76″
50	1464986,007	647123,2501	65°20′20.89″	41°31′13.85″

75	1465418,104	646774,9957	65°20′30.87″	41°30′38.64″
100	1465841,161	646248,7433	65°20′38.91″	41°29′50.57″
125	1466268,333	645917,9025	65°20′48.89″	41°29′16.73″
150	1466256,157	645513,6963	65°20′44.74″	41°28′47.34″
175	1466310,19	645034,1937	65°20′41.91″	41°28′10.95″
200	1466659,242	644680,7983	65°20′49.29″	41°27′37.2″
225	1466952,867	644156,9463	65°20′53.37″	41°26′52.18″
250	1467104,472	643567,6303	65°20′52.49″	41°26′5.54″
275	1467437,058	642904,1785	65°20′56.45″	41°25′9.4″
300	1468086,409	642404,8719	65°21′11.63″	41°24′18.17″
325	1468322,347	641728,0571	65°21′12.49″	41°23′23.21″
350	1468142,891	641003,1823	65°21′0.19″	41°22′34.08″
375	1467666,71	640415,4267	65°20′40.1″	41°22′1.71″
400	1467134,731	640010,7501	65°20′20.03″	41°21′44.03″
425	1466432,139	639579,7781	65°19′54.48″	41°21′28.27″
450	1465609,257	639333,7455	65°19′27″	41°21′28.78″
475	1464838,815	639389,8475	65°19′3.97″	41°21′50.23″
500	1464113,332	639836,3929	65°18′45.97″	41°22′39.26″
525	1463339,541	640344,7815	65°18′27.08″	41°23′33.88″
550	1462557,526	640367,2165	65°18′3.37″	41°23′53.09″
575	1463528,565	640240,8093	65°18′31.89″	41°23′22.02″
600	1464340,633	639696,3229	65°18′51.61″	41°22′23.89″
625	1465059,434	639342,4475	65°19′10.27″	41°21′41.79″
650	1465903,797	639380,5555	65°19′36.45″	41°21′25.57″
675	1466633,455	639681,3499	65°20′1.6″	41°21′31.18″
700	1467280,52	640069,9329	65°20′25.04″	41°21′45.08″
725	1467836,612	640576,0209	65°20′46.81″	41°22′9.66″
750	1468243,516	641201,1545	65°21′5.13″	41°22′46.33″
775	1468379,415	641917,6077	65°21′16.02″	41°23′35.83″
800	1467891,916	642555,6941	65°21′7.09″	41°24′33.61″
825	1467288,926	643087,1877	65°20′53.63″	41°25′26.15″
850	1467057,666	643746,7087	65°20′52.74″	41°26′19.73″
875	1466872,106	644305,7681	65°20′52.29″	41°27′4.91″
900	1466565,588	644703,4429	65°20′46.63″	41°27′40.96″
925	1466321,863	645058,0489	65°20′42.49″	41°28′12.44″
950	1466260,175	645520,6777	65°20′44.93″	41°28′47.76″
975	1466306,065	645864,6911	65°20′49.55″	41°29′11.98″
1000	1465907,823	646236,9307	65°20′40.84″	41°29′48.21″
1025	1465610,692	646541,2657	65°20′34.59″	41°30′17.19″
1050	1465268,058	647020,0381	65°20′28.56″	41°30′59.98″
1075	1465015,754	647218,6105	65°20′22.69″	41°31′20.19″
25	1474058,757	649825,5477	65°25′23.85″	41°31′9.29″
50	1474198,169	649748,3211	65°25′27.4″	41°31′0.48″
75	1474345,048	649583,3559	65°25′30.35″	41°30′45.04″
100	1474489,361	649548,8385	65°25′34.45″	41°30′39.26″
125	1474567,061	649419,1407	65°25′35.62″	41°30′27.97″
150	1474629,508	649233,6111	65°25′35.79″	41°30′12.91″
175	1474570,138	649108,4443	65°25′32.81″	41°30′5.03″
200	1474543,592	648912,6725	65°25′30.17″	41°29′51.22″
225	1474491,209	648792,9069	65°25′27.44″	41°29′43.58″
250	1474433,175	648583,3921	65°25′23.71″	41°29′29.46″
275	1474269,946	648528,4205	65°25′18.2″	41°29′29.09″
300	1474066,8	648471,1181	65°25′11.44″	41°29′29.43″
325	1473919,104	648540,5031	65°25′7.57″	41°29′37.86″
350	1473807,665	648659,0683	65°25′5.27″	41°29′49.08″
375	1473722,681	648622,1105	65°25′2.32″	41°29′48.27″
400	1473550,683	648651,7969	65°24′57.34″	41°29′54.32″
425	1473372,631	648562,7979	65°24′51.05″	41°29′51.77″
450	1473182,411	648518,3483	65°24′44.82″	41°29′52.77″
475	1473030,616	648456,2951	65°24′39.59″	41°29′51.61″
500	1472886,435	648339,7601	65°24′34.09″	41°29′46.27″
525	1472761,145	648240,8691	65°24′29.33″	41°29′41.81″
550	1472658,004	648143,3481	65°24′25.26″	41°29′36.96″
575	1472540,575	647958,5687	65°24′19.94″	41°29′26″
600	1472386,116	647869,7397	65°24′14.38″	41°29′22.94″
625	1472297,552	647750,9243	65°24′10.56″	41°29′16.19″
650	1472157,339	647763,2869	65°24′6.38″	41°29′20.25″
675	1471951,14	647768,8681	65°24′0.13″	41°29′25.28″
700	1471776,115	647746,4833	65°23′54.56″	41°29′27.57″
725	1471678,171	647696,2427	65°23′51.09″	41°29′26.07″
750	1471492,883	647658,2345	65°23′45.07″	41°29′27.43″
775	1471384,042	647619,2061	65°23′41.37″	41°29′27.01″
800	1471185,235	647579,0175	65°23′34.91″	41°29′28.51″
825	1470994,899	647463,9931	65°23′28.01″	41°29′24.33″
850	1470856,154	647352,3091	65°23′22.72″	41°29′19.23″
875	1470887,931	647127,5811	65°23′21.59″	41°29′2″
900	1470827,084	647202,5471	65°23′20.43″	41°29′8.88″
925	1470747,297	647141,4741	65°23′17.42″	41°29′6.18″
950	1470759,82	647051,8449	65°23′16.96″	41°28′59.31″
975	1470658,593	647071,8791	65°23′14.05″	41°29′3.06″
1000	1470658,997	646969,2873	65°23′13.1″	41°28′55.51″
1025	1470574,013	647077,2903	65°23′11.51″	41°29′5.35″
1050	1470434,748	647058,4363	65°23′7.07″	41°29′7.09″
1075	1470415,651	646992,7823	65°23′5.87″	41°29′2.7″
1100	1470307,577	646995,9529	65°23′2.6″	41°29′5.35″
1125	1470189,25	647077,3403	65°22′59.74″	41°29′13.99″
1150	1470122,232	646951,7135	65°22′56.51″	41°29′6.26″
1175	1469962,51	646965,3265	65°22′51.75″	41°29′10.84″
1200	1469789,729	647146,7253	65°22′48.16″	41°29′28.05″
1225	1469762,201	647295,4369	65°22′48.7″	41°29′39.59″
1250	1469729,492	647444,7689	65°22′49.1″	41°29′51.3″
1275	1469515,366	647598,2517	65°22′43.98″	41°30′7.37″
1300	1469309,447	647744,5129	65°22′39.04″	41°30′22.73″
1325	1469138,365	647880,1419	65°22′35.07″	41°30′36.53″
1350	1468980,878	647990,9755	65°22′31.28″	41°30′48.2″
1375	1468816,742	648044,5771	65°22′26.76″	41°30′55.81″
1400	1468650,75	648131,6057	65°22′22.49″	41°31′5.92″
1425	1468497,264	648193,4889	65°22′18.37″	41°31′13.9″
1450	1468337,55	648074,8235	65°22′12.37″	41°31′8.76″
1475	1468139,245	647990,1555	65°22′5.51″	41°31′6.98″
1500	1467972,272	647868,3595	65°21′59.26″	41°31′1.77″
1525	1467743,239	647895,4853	65°21′52.5″	41°31′8.89″
1550	1467722,987	648021,9823	65°21′53.06″	41°31′18.63″
1575	1467590,429	648127,5947	65°21′49.99″	41°31′29.35″
1600	1467450,051	648266,6845	65°21′46.99″	41°31′42.71″
1625	1467388,058	648341,3805	65°21′45.79″	41°31′49.58″
1650	1467361,99	648408,5949	65°21′45.62″	41°31′55.1″
1675	1467333,497	648531,2711	65°21′45.89″	41°32′4.74″
1700	1467193,894	648630,9923	65°21′42.55″	41°32′15.19″
1725	1467137,791	648816,5621	65°21′42.56″	41°32′30.07″
1750	1467082,479	648985,6081	65°21′42.44″	41°32′43.72″
1775	1466989,04	649094,8815	65°21′40.6″	41°32′53.83″
1800	1466878,83	649226,9997	65°21′38.45″	41°33′6″
1825	1466662,228	649185,5409	65°21′31.43″	41°33′7.79″
1850	1466543,768	649099,7125	65°21′27.01″	41°33′4.13″
1875	1466443,878	648944,8395	65°21′22.51″	41°32′54.99″
1900	1466427,874	648748,7175	65°21′20.19″	41°32′40.95″
1925	1466311,922	648656,8779	65°21′15.78″	41°32′36.79″
1950	1466273,266	648590,4137	65°21′13.98″	41°32′32.78″
1975	1466338,336	648484,7211	65°21′14.99″	41°32′23.56″
2000	1466390,588	648272,6257	65°21′14.61″	41°32′6.82″
2025	1466251,818	648097,9685	65°21′8.73″	41°31′57.1″
2050	1466140,56	647963,7897	65°21′4.08″	41°31′49.74″
2075	1465970,889	647926,5317	65°20′58.54″	41°31′50.8″
2100	1465781,007	647817,9787	65°20′51.71″	41°31′47.07″
2125	1465613,274	647743,0025	65°20′45.88″	41°31′45.32″
2150	1465510,587	647739,4919	65°20′42.7″	41°31′47.35″
2175	1465404,303	647631,0287	65°20′38.43″	41°31′41.77″
2200	1465293,953	647500,3807	65°20′33.84″	41°31′34.65″
2225	1465189,756	647411,8719	65°20′29.82″	41°31′30.48″
2250	1465033,878	647389,5271	65°20′24.84″	41°31′32.32″
2275	1464878,288	647323,2329	65°20′19.46″	41°31′30.93″
2300	1464765,669	647399,6793	65°20′16.73″	41°31′39.06″
2325	1464611,82	647383,3257	65°20′11.86″	41°31′41.3″
2350	1464539,078	647303,9987	65°20′8.9″	41°31′37.1″
2375	1464395,631	647334,2953	65°20′4.79″	41°31′42.53″
2400	1464199,818	647247,3767	65°19′57.98″	41°31′40.52″
2425	1463999,583	647246,0463	65°19′51.84″	41°31′44.9″
2450	1463834,333	647363,2215	65°19′47.87″	41°31′57.18″
2475	1463649,681	647384,4359	65°19′42.42″	41°32′2.86″
2500	1463525,662	647357,2701	65°19′38.37″	41°32′3.63″
2525	1463410,279	647383,0557	65°19′35.08″	41°32′8.1″
2550	1463232,573	647471,6647	65°19′30.46″	41°32′18.56″
2575	1463025,565	647501,5611	65°19′24.4″	41°32′25.38″
2600	1462823,953	647482,0069	65°19′18.05″	41°32′28.44″
2625	1462670,995	647479,2163	65°19′13.34″	41°32′31.65″
2650	1462506,067	647474,6953	65°19′8.25″	41°32′34.99″
2675	1462356,153	647532,7377	65°19′4.2″	41°32′42.59″
2700	1462184,502	647533,8279	65°18′58.95″	41°32′46.5″
2725	1462089,074	647494,9197	65°18′55.67″	41°32′45.77″
2750	1461934,821	647422,7341	65°18′50.27″	41°32′43.92″
2775	1461796,826	647443,2685	65°18′46.24″	41°32′48.5″
2800	1461744,947	647536,9885	65°18′45.52″	41°32′56.53″
2825	1461628,302	647540,6093	65°18′41.98″	41°32′59.39″
2850	1461543,986	647615,9455	65°18′40.1″	41°33′6.79″
2875	1461391,564	647619,0161	65°18′35.47″	41°33′10.41″
2900	1461286,93	647695,3625	65°18′32.97″	41°33′18.34″
2925	1461145,942	647675,6383	65°18′28.47″	41°33′20.04″
2950	1461007,436	647606,4135	65°18′23.59″	41°33′18.05″
2975	1460891,963	647485,5975	65°18′18.93″	41°33′11.76″
3000	1460812,382	647382,1355	65°18′15.53″	41°33′5.95″
3025	1460708,895	647323,4229	65°18′11.81″	41°33′3.96″
3050	1460583,91	647278,5733	65°18′7.57″	41°33′3.45″
3075	1460497,936	647176,1515	65°18′3.98″	41°32′57.86″
3100	1460462,81	647256,6587	65°18′3.65″	41°33′4.55″
3125	1460382,108	647151,9063	65°18′0.21″	41°32′58.67″
3150	1460269,192	647135,0227	65°17′56.59″	41°32′59.95″
3175	1460195,699	646981,3599	65°17′52.91″	41°32′50.32″

3200	1460207,561	646838,6593	65°17′51.95″	41°32′39.6″
3225	1460187,037	646634,0157	65°17′49.41″	41°32′25.07″
3250	1460084,985	646606,3897	65°17′46.03″	41°32′25.32″
3275	1459981,086	646509,1689	65°17′41.94″	41°32′20.51″
3300	1459804,279	646472,4911	65°17′36.19″	41°32′21.76″
3325	1459708,537	646309,2361	65°17′31.74″	41°32′11.94″
3350	1459619,858	646230,4493	65°17′28.29″	41°32′8.14″
3375	1459564,513	646288,8217	65°17′27.14″	41°32′13.65″
3400	1459474,39	646089,6893	65°17′22.52″	41°32′1.08″
3425	1459355,328	645944,6783	65°17′17.53″	41°31′53.11″
3450	1459193,758	645889,2165	65°17′12.06″	41°31′52.65″
3475	1459055,566	645895,1377	65°17′7.89″	41°31′56.16″
3500	1458865,766	645845,9971	65°17′1.62″	41°31′56.79″
3525	1458702,818	645892,3871	65°16′57.06″	41°32′3.82″
3550	1458489,005	645878,4441	65°16′50.39″	41°32′7.56″
3575	1458373,441	645719,1601	65°16′45.37″	41°31′58.47″
3600	1458320,827	645557,4955	65°16′42.25″	41°31′47.81″
3625	1458322,205	645341,7395	65°16′40.28″	41°31′31.98″
3650	1458414,687	645177,5843	65°16′41.58″	41°31′17.91″
3675	1458524,873	645034,0237	65°16′43.62″	41°31′4.94″
3700	1458586,429	645015,2297	65°16′45.32″	41°31′2.19″
3725	1458702,48	644991,1245	65°16′48.65″	41°30′57.84″
3750	1458733,563	644854,5853	65°16′48.33″	41°30′47.15″
3775	1458829,445	644692,8007	65°16′49.76″	41°30′33.17″
3800	1458744,386	644684,3589	65°16′47.07″	41°30′34.45″
3825	1458745,236	644560,5225	65°16′45.94″	41°30′25.37″
3850	1458711,051	644403,4891	65°16′43.43″	41°30′14.64″
3875	1458711,265	644253,9069	65°16′42.04″	41°30′3.68″
3900	1458715,151	644144,3335	65°16′41.14″	41°29′55.58″
3925	1458675,34	644025,9081	65°16′38.82″	41°29′47.8″
3950	1458601,748	643847,3901	65°16′34.9″	41°29′36.37″
3975	1458519,536	643749,9293	65°16′31.47″	41°29′31.08″
4000	1458447,387	643648,6475	65°16′28.32″	41°29′25.27″
4025	1458581,108	643534,5733	65°16′31.34″	41°29′13.94″
4050	1458609,923	643458,0069	65°16′31.51″	41°29′7.7″
4075	1458459,53	643407,5061	65°16′26.44″	41°29′7.36″
4100	1458280,991	643356,4953	65°16′20.5″	41°29′7.61″
4125	1458128,726	643383,9411	65°16′16.09″	41°29′13.02″
4150	1458055,142	643373,2389	65°16′13.74″	41°29′13.88″
4175	1457995,467	643233,6191	65°16′10.61″	41°29′4.99″
4200	1457845,347	643067,0533	65°16′4.46″	41°28′56.16″
4225	1457667,36	642956,4597	65°15′57.98″	41°28′52.04″
4250	1457589,503	642881,5037	65°15′54.89″	41°28′48.29″
4275	1457509,328	642915,0909	65°15′52.75″	41°28′52.54″
4300	1457396,602	642855,8781	65°15′48.75″	41°28′50.72″
4325	1457243,446	642867,5707	65°15′44.17″	41°28′55″
4350	1457073,832	642970,0327	65°15′39.94″	41°29′6.28″
4375	1456931,59	642937,7557	65°15′35.28″	41°29′7.09″
4400	1456755,987	642918,2415	65°15′29.73″	41°29′9.58″
4425	1456558,162	642853,5777	65°15′23.07″	41°29′9.26″
4450	1456390,454	642814,2093	65°15′17.57″	41°29′10.12″
4475	1456377,222	642682,2011	65°15′15.93″	41°29′0.76″
4500	1456263,571	642558,4347	65°15′11.29″	41°28′54.25″
4525	1456160,588	642480,1079	65°15′7.41″	41°28′50.82″
4550	1456033,912	642389,7885	65°15′2.69″	41°28′47.04″
4575	1455889,64	642344,3289	65°14′57.85″	41°28′46.94″
4600	1455774,975	642349,6101	65°14′54.39″	41°28′49.88″
4625	1455684,95	642302,9201	65°14′51.2″	41°28′48.47″
4650	1455579,929	642259,7707	65°14′47.58″	41°28′47.66″
4675	1455516,302	642143,0759	65°14′44.54″	41°28′40.55″
4700	1455459,794	642056,0973	65°14′42″	41°28′35.45″
4725	1455304,263	642024,2905	65°14′36.95″	41°28′36.6″
4750	1455206,211	641989,3631	65°14′33.62″	41°28′36.23″
4775	1455078,653	641993,7839	65°14′29.76″	41°28′39.4″
4800	1454950,245	642066,2595	65°14′26.5″	41°28′47.56″
4825	1454796,099	642078,8821	65°14′21.9″	41°28′51.92″
4850	1454704,119	642132,7037	65°14′19.59″	41°28′57.9″
4875	1454617,188	642181,0139	65°14′17.38″	41°29′3.37″
4900	1454463,71	642294,6683	65°14′13.74″	41°29′15.09″
4925	1454286,623	642335,7671	65°14′8.71″	41°29′22.04″
4950	1454143,688	642380,4565	65°14′4.75″	41°29′28.49″
4975	1453964,249	642376,6759	65°13′59.22″	41°29′32.21″
5000	1453808,371	642396,9501	65°13′54.64″	41°29′37.16″
5025	1453671,111	642399,8307	65°13′50.47″	41°29′40.43″
5050	1453514,565	642466,3351	65°13′46.29″	41°29′48.78″
5075	1453397,623	642485,0989	65°13′42.89″	41°29′52.75″
5100	1453269,619	642527,9481	65°13′39.37″	41°29′58.73″
5125	1453189,856	642641,8525	65°13′37.99″	41°30′8.82″
5150	1452995,775	642688,5925	65°13′32.49″	41°30′16.56″
5175	1452885,185	642746,8949	65°13′29.65″	41°30′23.28″
5200	1452762,106	642827,9123	65°13′26.63″	41°30′31.93″
5225	1452621,39	642825,2715	65°13′22.3″	41°30′34.87″
5250	1452503,483	642900,0877	65°13′19.39″	41°30′42.96″
5275	1452352,455	642916,4611	65°13′14.92″	41°30′47.51″
5300	1452207,292	642795,9755	65°13′9.35″	41°30′41.94″
5325	1452165,444	642620,9379	65°13′6.44″	41°30′30.09″
5350	1452098,707	642472,7463	65°13′3.01″	41°30′20.75″
5375	1451953,709	642379,3463	65°12′57.7″	41°30′17.15″
5400	1451842,847	642253,4595	65°12′53.14″	41°30′10.43″
5425	1451696,893	642206,9995	65°12′48.24″	41°30′10.28″
5450	1451537,839	642191,5163	65°12′43.22″	41°30′12.69″
5475	1451368,068	642189,9859	65°12′38.01″	41°30′16.35″
5500	1451225,735	642193,7967	65°12′33.69″	41°30′19.79″
5525	1451057,524	642228,7641	65°12′28.87″	41°30′26.08″
5550	1450965,182	642150,5975	65°12′25.31″	41°30′22.43″
5575	1450856,597	642089,6745	65°12′21.42″	41°30′20.4″
5600	1450704,521	642005,5165	65°12′15.98″	41°30′17.63″
5625	1450568,804	641963,2173	65°12′11.43″	41°30′17.56″
5650	1450448,933	641856,9547	65°12′6.77″	41°30′12.47″
5675	1450389,151	641761,0743	65°12′4.05″	41°30′6.8″
5700	1450319,717	641637,1777	65°12′0.77″	41°29′59.3″
5725	1450289,648	641531,1951	65°11′58.86″	41°29′52.24″
5750	1450306,163	641391,9253	65°11′58.06″	41°29′41.71″
5775	1450258,598	641237,6725	65°11′55.17″	41°29′31.51″
5800	1450264,347	641100,4031	65°11′54.06″	41°29′21.37″
5825	1450294,688	640961,9735	65°11′53.7″	41°29′10.59″
5850	1450328,634	640827,4647	65°11′53.48″	41°29′0.02″
5875	1450400,799	640684,6643	65°11′54.36″	41°28′48″
5900	1450446,508	640568,2593	65°11′54.67″	41°28′38.49″
5925	1450522,104	640465,4673	65°11′56.02″	41°28′29.3″
5950	1450538,512	640330,8885	65°11′55.27″	41°28′19.12″
5975	1450594,377	640219,6647	65°11′55.94″	41°28′9.76″
6000	1450624,222	640109,7713	65°11′55.83″	41°28′1.08″
6025	1450588,47	639983,0143	65°11′53.55″	41°27′52.63″
6050	1450570,619	639886,8037	65°11′52.1″	41°27′46.01″
6075	1450547,257	639780,5409	65°11′50.4″	41°27′38.77″
6100	1450478,408	639680,3697	65°11′47.35″	41°27′33″
6125	1450379,689	639610,0647	65°11′43.67″	41°27′30.07″
6150	1450306,081	639511,3335	65°11′40.5″	41°27′24.51″
6175	1450338,789	639577,6377	65°11′42.12″	41°27′28.61″
6200	1450423,014	639640,6211	65°11′45.29″	41°27′31.33″
6225	1450514,647	639715,2271	65°11′48.79″	41°27′34.73″
6250	1450560,513	639817,4389	65°11′51.15″	41°27′41.17″
6275	1450553,922	639912,6291	65°11′51.83″	41°27′48.26″
6300	1450622,358	640016,6515	65°11′54.9″	41°27′54.33″
6325	1450619,751	640140,9081	65°11′55.98″	41°28′3.45″
6350	1450596,983	640253,2521	65°11′56.33″	41°28′12.15″
6375	1450529,001	640372,7275	65°11′55.37″	41°28′22.38″
6400	1450504,369	640510,1969	65°11′55.9″	41°28′32.96″
6425	1450435,273	640603,0867	65°11′54.65″	41°28′41.28″
6450	1450382,312	640720,8319	65°11′54.13″	41°28′51.05″
6475	1450324,526	640849,4695	65°11′53.56″	41°29′1.72″
6500	1450296,38	640970,1451	65°11′53.83″	41°29′11.15″
6525	1450276,416	641090,6211	65°11′54.34″	41°29′20.38″
6550	1450270,262	641196,7937	65°11′55.14″	41°29′28.27″
6575	1450279,972	641325,8713	65°11′56.65″	41°29′37.47″
6600	1450310,923	641470,6523	65°11′58.94″	41°29′47.35″
6625	1450314,396	641588,7875	65°12′0.15″	41°29′55.89″
6650	1450339,003	641688,5287	65°12′1.84″	41°30′2.62″
6675	1450426,916	641779,4981	65°12′5.37″	41°30′7.31″
6700	1450475,612	641882,0201	65°12′7.82″	41°30′13.71″
6725	1450582,217	641980,4611	65°12′12″	41°30′18.52″
6750	1450734,598	642001,2355	65°12′16.86″	41°30′16.65″
6775	1450861,373	642080,4025	65°12′21.48″	41°30′19.61″
6800	1450943,057	642143,0559	65°12′24.56″	41°30′22.37″
6825	1451028,115	642199,6179	65°12′27.7″	41°30′24.61″
6850	1451150,295	642220,6125	65°12′31.63″	41°30′23.43″
6875	1451292,521	642182,7643	65°12′35.63″	41°30′17.5″
6900	1451420,979	642187,5755	65°12′39.61″	41°30′15″
6925	1451547,276	642187,2053	65°12′43.47″	41°30′12.16″
6950	1451667,699	642188,2855	65°12′47.17″	41°30′9.56″
6975	1451785,185	642230,2745	65°12′51.16″	41°30′10.01″
7000	1451902,688	642317,9633	65°12′55.57″	41°30′13.8″
7025	1451987,763	642418,3547	65°12′59.11″	41°30′19.24″
7050	1452104,399	642474,6067	65°13′3.21″	41°30′20.76″
7075	1452166,071	642610,3057	65°13′6.36″	41°30′29.3″
7100	1452203,019	642744,6145	65°13′8.74″	41°30′38.28″
7125	1452271,917	642879,7533	65°13′12.11″	41°30′46.62″
7150	1452390,814	642916,1811	65°13′16.09″	41°30′46.64″
7175	1452493,559	642895,4167	65°13′19.04″	41°30′42.84″
7200	1452613,792	642819,7705	65°13′22.02″	41°30′34.64″
7225	1452751,72	642808,8581	65°13′26.14″	41°30′30.77″
7250	1452865,008	642757,1171	65°13′29.12″	41°30′24.47″
7275	1452961,062	642691,7731	65°13′31.45″	41°30′17.56″
7300	1453110,185	642642,3625	65°13′35.56″	41°30′10.64″
7325	1453200,028	642596,4527	65°13′37.88″	41°30′5.28″
7350	1453284,542	642524,8575	65°13′39.8″	41°29′58.17″
7375	1453418,328	642475,6469	65°13′43.44″	41°29′51.6″

7400	1453516,841	642460,0237	65°13′46.3″	41°29′48.26″
7425	1453649,696	642397,0101	65°13′49.78″	41°29′40.7″
7450	1453796,673	642383,1073	65°13′54.15″	41°29′36.41″
7475	1453925,428	642388,4683	65°13′58.14″	41°29′33.94″
7500	1454107,68	642344,5289	65°14′3.31″	41°29′26.67″
7525	1454214,747	642325,5649	65°14′6.41″	41°29′22.9″
7550	1454376,837	642276,2043	65°14′10.91″	41°29′15.68″
7575	1454505,064	642226,3237	65°14′14.37″	41°29′9.18″
7600	1454651,975	642137,5447	65°14′18.04″	41°28′59.42″
7625	1454756,321	642062,4787	65°14′20.53″	41°28′51.61″
7650	1454879,391	642105,8579	65°14′24.7″	41°28′52.03″
7675	1454986,195	642031,0721	65°14′27.27″	41°28′44.19″
7700	1455130,953	641997,2747	65°14′31.39″	41°28′38.49″
7725	1455211,838	642039,9139	65°14′34.26″	41°28′39.8″
7750	1455356,588	642030,2417	65°14′38.6″	41°28′35.87″
7775	1455468,382	642061,3885	65°14′42.31″	41°28′35.65″
7800	1455521,664	642153,4881	65°14′44.81″	41°28′41.19″
7825	1455596,955	642256,7901	65°14′48.07″	41°28′47.06″
7850	1455700,558	642306,6907	65°14′51.71″	41°28′48.4″
7875	1455785,303	642367,9539	65°14′54.88″	41°28′50.99″
7900	1455898,475	642312,6421	65°14′57.82″	41°28′44.42″
7925	1456036,922	642374,5653	65°15′2.64″	41°28′45.86″
7950	1456136,475	642470,1059	65°15′6.58″	41°28′50.63″
7975	1456258,655	642518,4461	65°15′10.77″	41°28′51.44″
8000	1456356,978	642651,0345	65°15′15.02″	41°28′58.94″
8025	1456375,902	642786,9735	65°15′16.87″	41°29′8.46″
8050	1456546,909	642831,5331	65°15′22.52″	41°29′7.9″
8075	1456746,666	642891,3057	65°15′29.19″	41°29′7.82″
8100	1456901,076	642895,8567	65°15′33.96″	41°29′4.7″
8125	1457000,851	642955,1695	65°15′37.57″	41°29′6.82″
8150	1457135,042	642924,8129	65°15′41.39″	41°29′1.6″
8175	1457291,052	642840,0749	65°15′45.37″	41°28′51.92″
8200	1457403,969	642851,8973	65°15′48.94″	41°28′50.27″
8225	1457581,328	642854,8279	65°15′54.4″	41°28′46.52″
8250	1457753,598	642946,3775	65°16′0.52″	41°28′49.38″
8275	1457906,201	643112,8831	65°16′6.75″	41°28′58.15″
8300	1458030,188	643244,4711	65°16′11.77″	41°29′5.01″
8325	1458073,654	643368,0977	65°16′14.26″	41°29′13.09″
8350	1458217,76	643345,0427	65°16′18.45″	41°29′8.18″
8375	1458360,184	643380,3103	65°16′23.14″	41°29′7.59″
8400	1458508,844	643425,3399	65°16′28.11″	41°29′7.56″
8425	1458643,184	643455,2763	65°16′32.5″	41°29′6.75″
8450	1458582,024	643579,6229	65°16′31.79″	41°29′17.22″
8475	1458635,364	643717,7925	65°16′34.72″	41°29′26.14″
8500	1458709,632	643801,6703	65°16′37.77″	41°29′30.62″
8525	1458791,902	643958,6039	65°16′41.76″	41°29′40.27″
8550	1458851,849	644133,2513	65°16′45.22″	41°29′51.72″
8575	1458821,063	644319,4009	65°16′46.02″	41°30′6.03″
8600	1458744,683	644469,6731	65°16′45.08″	41°30′18.73″
8625	1458781,92	644558,7121	65°16′47.05″	41°30′24.42″
8650	1458787,984	644650,0417	65°16′48.09″	41°30′30.97″
8675	1458786,012	644767,3767	65°16′49.12″	41°30′39.6″
8700	1458712,61	644928,9613	65°16′48.38″	41°30′53.07″
8725	1458608,554	645039,2847	65°16′46.23″	41°31′3.46″
8750	1458522,448	645046,0563	65°16′43.65″	41°31′5.88″
8775	1458411,874	645210,9915	65°16′41.81″	41°31′20.41″
8800	1458313,361	645376,5369	65°16′40.33″	41°31′34.73″
8825	1458325,463	645570,3983	65°16′42.51″	41°31′48.65″
8850	1458380,172	645713,0487	65°16′45.51″	41°31′57.87″
8875	1458470,436	645865,4913	65°16′49.7″	41°32′7.02″
8900	1458656,845	645887,6861	65°16′55.61″	41°32′4.5″
8925	1458799,797	645833,4645	65°16′59.48″	41°31′57.34″
8950	1458964,881	645829,3737	65°17′4.5″	41°31′53.37″
8975	1459120,817	645902,8395	65°17′9.96″	41°31′55.27″
9000	1459216,773	645874,6033	65°17′12.63″	41°31′51.06″
9025	1459339,184	645932,6857	65°17′16.92″	41°31′52.59″
9050	1459460,176	646054,3317	65°17′21.76″	41°31′58.8″
9075	1459546,381	646215,8763	65°17′25.9″	41°32′8.71″
9100	1459635,894	646271,0481	65°17′29.16″	41°32′10.76″
9125	1459669,749	646232,4499	65°17′29.83″	41°32′7.18″
9150	1459779,275	646411,5481	65°17′34.86″	41°32′17.86″
9175	1459897,24	646484,8237	65°17′39.15″	41°32′20.6″
9200	1460016,005	646538,8853	65°17′43.29″	41°32′21.91″
9225	1460106,994	646606,3097	65°17′46.7″	41°32′24.82″
9250	1460192,135	646626,4041	65°17′49.5″	41°32′24.4″
9275	1460218,393	646814,1241	65°17′52.05″	41°32′37.57″
9300	1460230,082	646936,7203	65°17′53.55″	41°32′46.29″
9325	1460261,652	647036,8517	65°17′55.45″	41°32′52.92″
9350	1460324,297	647132,8923	65°17′58.26″	41°32′58.56″
9375	1460382,182	647206,7181	65°18′0.72″	41°33′2.68″
9400	1460465,574	647215,5399	65°18′3.36″	41°33′1.47″
9425	1460582,268	647209,7287	65°18′6.88″	41°32′58.45″
9450	1460678,686	647311,3203	65°18′10.77″	41°33′3.74″
9475	1460829,961	647344,2575	65°18′15.71″	41°33′2.79″
9500	1460853,579	647488,4083	65°18′17.78″	41°33′12.83″
9525	1460969,465	647579,5277	65°18′22.17″	41°33′16.92″
9550	1461115,593	647631,6889	65°18′27.13″	41°33′17.49″
9575	1461225,712	647657,2943	65°18′30.74″	41°33′16.91″
9600	1461345,5	647630,4585	65°18′34.16″	41°33′12.28″
9625	1461441,67	647513,9137	65°18′36.02″	41°33′1.59″
9650	1461544,531	647604,3529	65°18′40.01″	41°33′5.93″
9675	1461644,974	647530,8573	65°18′42.4″	41°32′58.31″
9700	1461752,742	647529,2169	65°18′45.69″	41°32′55.78″
9725	1461800,374	647406,7507	65°18′46.01″	41°32′45.74″
9750	1461952,87	647395,7183	65°18′50.57″	41°32′41.54″
9775	1462103,494	647515,5941	65°18′56.3″	41°32′46.97″
9800	1462208,746	647524,5059	65°18′59.61″	41°32′45.27″
9825	1462379,259	647516,2341	65°19′4.75″	41°32′40.87″
9850	1462546,752	647442,3785	65°19′9.19″	41°32′31.72″
9875	1462709,948	647454,4209	65°19′14.3″	41°32′28.96″
9900	1462843,248	647488,9783	65°19′18.7″	41°32′28.52″
9925	1463039,804	647494,5495	65°19′24.77″	41°32′24.54″
9950	1463224,62	647464,9931	65°19′30.15″	41°32′18.25″
9975	1463435,901	647371,2631	65°19′35.75″	41°32′6.66″
10000	1463551,061	647308,9499	65°19′38.7″	41°31′59.52″
10025	1463667,467	647337,5159	65°19′42.53″	41°31′59.02″
10050	1463861,803	647353,7693	65°19′48.63″	41°31′55.87″
10075	1464025,461	647236,3743	65°19′52.54″	41°31′43.61″
10100	1464215,838	647245,9963	65°19′58.46″	41°31′40.06″
10125	1464371,469	647304,3089	65°20′3.77″	41°31′40.87″
10150	1464499,72	647273,6623	65°20′7.41″	41°31′35.75″
10175	1464553,91	647388,2669	65°20′10.14″	41°31′42.95″
10200	1464690,047	647439,2377	65°20′14.78″	41°31′43.65″
10225	1464843,344	647377,4345	65°20′18.9″	41°31′35.69″
10250	1464939,951	647392,9177	65°20′22″	41°31′34.67″
10275	1465096,11	647382,2255	65°20′26.68″	41°31′30.4″
10300	1465235,02	647413,2921	65°20′31.22″	41°31′29.57″
10325	1465357,992	647544,8703	65°20′36.21″	41°31′36.48″
10350	1465474,076	647681,4695	65°20′41.04″	41°31′43.91″
10375	1465526,038	647789,8127	65°20′43.64″	41°31′50.7″
10400	1465707,597	647732,3903	65°20′48.66″	41°31′42.43″
10425	1465867,179	647819,9089	65°20′54.37″	41°31′45.29″
10450	1466023,709	647920,5205	65°21′0.1″	41°31′49.17″
10475	1466186,987	647989,6253	65°21′5.74″	41°31′50.6″
10500	1466263,153	648135,0263	65°21′9.43″	41°31′59.57″
10525	1466405,304	648300,9419	65°21′15.33″	41°32′8.57″
10550	1466362,68	648502,4249	65°21′15.9″	41°32′24.32″
10575	1466239,337	648571,8497	65°21′12.77″	41°32′32.17″
10600	1466391,561	648637,0337	65°21′18.04″	41°32′33.56″
10625	1466471,356	648790,1163	65°21′21.91″	41°32′43.02″
10650	1466480,232	649005,0123	65°21′24.18″	41°32′58.6″
10675	1466596,473	649072,7967	65°21′28.37″	41°33′0.98″
10700	1466696,908	649246,1339	65°21′33.06″	41°33′11.46″
10725	1466890,007	649178,5693	65°21′38.34″	41°33′2.19″
10750	1466975,602	649096,3419	65°21′40.2″	41°32′54.24″
10775	1467057,36	648977,3463	65°21′41.59″	41°32′43.67″
10800	1467128,37	648806,2699	65°21′42.17″	41°32′29.52″
10825	1467199,495	648590,0637	65°21′42.34″	41°32′12.06″
10850	1467276,098	648476,2393	65°21′43.62″	41°32′1.98″
10875	1467431,647	648405,6541	65°21′47.72″	41°31′53.32″
10900	1467313,261	648298,1513	65°21′43.1″	41°31′48.08″
10925	1467462,549	648150,4197	65°21′46.29″	41°31′33.89″
10950	1467631,205	648013,6205	65°21′50.18″	41°31′20.07″
10975	1467723,638	647933,1533	65°21′52.26″	41°31′12.09″
11000	1467875,986	647832,8619	65°21′55.98″	41°31′1.32″
11025	1468067,766	647923,6511	65°22′2.7″	41°31′3.69″
11050	1468206,823	648016,2711	65°22′7.82″	41°31′7.38″
11075	1468422,352	648068,8623	65°22′14.91″	41°31′6.42″
11100	1468574,659	648052,1287	65°22′19.42″	41°31′1.79″
11125	1468723,814	648039,6061	65°22′23.87″	41°30′57.53″
11150	1468853,889	648041,4763	65°22′27.87″	41°30′54.75″
11175	1468997,459	647950,4969	65°22′31.41″	41°30′44.85″
11200	1469044,456	647858,1773	65°22′31.99″	41°30′37.02″
11225	1469186,88	647759,3961	65°22′35.43″	41°30′26.57″
11250	1469325,764	647608,4839	65°22′38.27″	41°30′12.37″
11275	1469500,204	647444,4989	65°22′42.08″	41°29′56.41″
11300	1469677,167	647341,0767	65°22′46.53″	41°29′44.85″
11325	1469719,082	647177,5019	65°22′46.28″	41°29′31.89″
11350	1469903,998	647007,6355	65°22′50.35″	41°29′15.26″
11375	1470097,221	646915,5457	65°22′55.41″	41°29′4.16″
11400	1470156,863	646786,9183	65°22′56.03″	41°28′53.38″
11425	1470323,927	646743,0189	65°23′0.73″	41°28′46.4″
11450	1470547,928	646720,8141	65°23′7.38″	41°28′39.74″
11475	1470738,891	646871,3563	65°23′14.63″	41°28′46.52″
11500	1470874,987	646999,0237	65°23′19.99″	41°28′52.85″
11525	1471052,199	647143,2445	65°23′26.76″	41°28′59.47″
11550	1471266,342	647347,5281	65°23′35.23″	41°29′9.68″
11575	1471327,659	647518,2645	65°23′38.7″	41°29′20.85″

11600	1471365,87	647639,2705	65°23′41″	41°29′28.89″
11625	1471495,746	647643,8515	65°23′45.02″	41°29′26.31″
11650	1471675,811	647683,1299	65°23′50.9″	41°29′25.16″
11675	1471763,609	647727,7293	65°23′54″	41°29′26.47″
11700	1471928,132	647758,8659	65°23′59.33″	41°29′25.07″
11725	1472132,55	647779,5103	65°24′5.78″	41°29′21.99″
11750	1472278,347	647759,3161	65°24′10.05″	41°29′17.24″
11775	1472408,925	647835,4223	65°24′14.76″	41°29′19.9″
11800	1472507,611	647948,3365	65°24′18.84″	41°29′25.99″
11825	1472646,471	648074,5935	65°24′24.27″	41°29′32.16″
11850	1472778,477	648206,6017	65°24′29.54″	41°29′38.9″
11875	1472930,395	648373,1373	65°24′35.75″	41°29′47.74″
11900	1473108,299	648440,5217	65°24′41.82″	41°29′48.71″
11925	1473287,721	648525,9799	65°24′48.11″	41°29′50.96″
11950	1473510,641	648628,6919	65°24′55.89″	41°29′53.52″
11975	1473712,864	648615,0089	65°25′1.96″	41°29′47.97″
12000	1473844,482	648605,0669	65°25′5.89″	41°29′44.28″
12025	1473880,927	648518,1883	65°25′6.2″	41°29′37.07″
12050	1473926,273	648506,6959	65°25′7.48″	41°29′35.21″
12075	1474099,096	648464,0067	65°25′12.37″	41°29′28.18″
12100	1474305,328	648520,3489	65°25′19.21″	41°29′27.7″
12125	1474441,457	648581,0217	65°25′23.94″	41°29′29.1″
12150	1474503,764	648797,8279	65°25′27.87″	41°29′43.66″
12175	1474574,007	649006,7527	65°25′31.98″	41°29′57.46″
12200	1474662,802	649157,2549	65°25′36.1″	41°30′6.54″
12225	1474614,577	649335,8729	65°25′36.29″	41°30′20.77″
12250	1474604,422	649470,2817	65°25′37.24″	41°30′30.89″
12275	1474453,146	649584,6461	65°25′33.67″	41°30′42.71″
12300	1474303,933	649667,6039	65°25′29.88″	41°30′52.16″
12325	1474173,784	649805,7735	65°25′27.19″	41°31′5.25″
12350	1474087,596	649878,8091	65°25′25.23″	41°31′12.56″
12375	1468629,005	648125,8845	65°22′21.77″	41°31′5.99″
12400	1468753,512	648035,3751	65°22′24.74″	41°30′56.55″
12425	1469144,206	647853,3063	65°22′35″	41°30′34.43″
12450	1470681,583	646778,9167	65°23′12.01″	41°28′41.01″
12475	1470152,516	646910,5647	65°22′57.05″	41°29′2.56″
12500	1470335,064	646950,6733	65°23′3.01″	41°29′1.41″
12525	1470518	647043,2631	65°23′9.48″	41°29′4.11″
12550	1470585,636	646812,8137	65°23′9.39″	41°28′45.66″
12575	1470708,427	647125,7907	65°23′16.08″	41°29′5.9″
12600	1470793,213	646969,4073	65°23′17.21″	41°28′52.51″
12625	1470854,2	646991,6321	65°23′19.29″	41°28′52.77″
12650	1470924,492	647071,2391	65°23′22.18″	41°28′57.04″
12675	1467523,23	648097,7785	65°21′47.66″	41°31′28.66″
12700	1467635,569	648095,5879	65°21′51.07″	41°31′25.99″
25	1468306,021	661232,9755	65°24′13.33″	41°47′17.32″
50	1468303,604	661366,3139	65°24′14.48″	41°47′27.2″
75	1468216,805	661448,7415	65°24′12.58″	41°47′35.19″
100	1468185,977	661582,0101	65°24′12.86″	41°47′45.68″
125	1468104,64	661677,9805	65°24′11.25″	41°47′54.55″
150	1468029,167	661634,4813	65°24′8.54″	41°47′53.01″
175	1467906,822	661670,8589	65°24′5.12″	41°47′58.39″
200	1467865,213	661778,1119	65°24′4.83″	41°48′7.21″
225	1467857,31	661891,7763	65°24′5.63″	41°48′15.76″
250	1467855,223	661989,6671	65°24′6.47″	41°48′23.02″
275	1467802,502	662120,2051	65°24′6.05″	41°48′33.79″
300	1467890,224	662217,1359	65°24′9.63″	41°48′39″
325	1467780,459	662351,9947	65°24′7.51″	41°48′51.35″
350	1467657,001	662418,3887	65°24′4.33″	41°48′58.97″
375	1467564,378	662461,7781	65°24′1.89″	41°49′4.21″
400	1467468,818	662536,5341	65°23′59.64″	41°49′11.82″
425	1467454,011	662643,8871	65°24′0.18″	41°49′20.06″
450	1467415,726	662762,8225	65°24′0.09″	41°49′29.66″
475	1467343,784	662859,6231	65°23′58.78″	41°49′38.38″
500	1467267,098	663013,6661	65°23′57.84″	41°49′51.42″
525	1467194,744	663133,8217	65°23′56.72″	41°50′1.86″
550	1467175,812	663260,6689	65°23′57.31″	41°50′11.62″
575	1467094,326	663350,8181	65°23′55.64″	41°50′20.06″
600	1466995,367	663461,3117	65°23′53.61″	41°50′30.38″
625	1466967,938	663542,7391	65°23′53.52″	41°50′36.98″
650	1466967,485	663657,7037	65°23′54.56″	41°50′45.46″
675	1467025,196	663790,7421	65°23′57.55″	41°50′53.99″
700	1467095,323	663893,4039	65°24′0.64″	41°51′0.01″
725	1467135,828	663978,1721	65°24′2.66″	41°51′5.36″
750	1467211,226	664067,2711	65°24′5.79″	41°51′10.27″
775	1467280,751	664175,0643	65°24′8.91″	41°51′16.68″
800	1467312,791	664295,9299	65°24′11.01″	41°51′24.88″
825	1467310,778	664380,6381	65°24′11.72″	41°51′31.16″
850	1467360,381	664460,9253	65°24′13.98″	41°51′35.99″
875	1467405,983	664548,5041	65°24′16.18″	41°51′41.44″
900	1467438,362	664651,6761	65°24′18.12″	41°51′48.33″
925	1467465,766	664782,3641	65°24′20.16″	41°51′57.35″
950	1467489,722	664899,4091	65°24′21.96″	41°52′5.45″
975	1467526,472	664995,6295	65°24′23.97″	41°52′11.73″

1000	1467451,297	665070,2755	65°24′22.35″	41°52′18.89″
1025	1467391,349	665154,8537	65°24′21.29″	41°52′26.44″
1050	1467359,268	665243,5325	65°24′21.11″	41°52′33.68″
1075	1467350,458	665356,5067	65°24′21.88″	41°52′42.2″
1100	1467338,232	665460,3389	65°24′22.46″	41°52′50.12″
1125	1467267,667	665554,7691	65°24′21.16″	41°52′58.64″
1150	1467232,253	665647,3689	65°24′20.92″	41°53′6.24″
1175	1467183,542	665720,8545	65°24′20.09″	41°53′12.73″
1200	1467169,922	665807,8831	65°24′20.47″	41°53′19.44″
1225	1467155,964	665906,3843	65°24′20.95″	41°53′27.01″
1250	1467114,058	665954,3445	65°24′20.1″	41°53′31.46″
1275	1467044,821	666057,5865	65°24′18.92″	41°53′40.59″
1300	1466980,857	666109,1275	65°24′17.43″	41°53′45.8″
1325	1466966,981	666209,3689	65°24′17.92″	41°53′53.49″
1350	1466933,209	666295,6775	65°24′17.67″	41°54′0.59″
1375	1466896,92	666388,1971	65°24′17.41″	41°54′8.21″
1400	1466829,218	666489,7489	65°24′16.26″	41°54′17.18″
1425	1466814,675	666624,6977	65°24′17.05″	41°54′27.45″
1450	1466776,39	666719,8781	65°24′16.74″	41°54′35.3″
1475	1466723,223	666822,9801	65°24′16.05″	41°54′44.07″
1500	1466660,859	666904,6575	65°24′14.89″	41°54′51.46″
1525	1466545,369	666991,2159	65°24′12.13″	41°55′0.37″
1550	1466445,891	667076,2943	65°24′9.86″	41°55′8.83″
1575	1466413,636	667170,5345	65°24′9.73″	41°55′16.48″
1600	1466293,865	667237,0187	65°24′6.66″	41°55′24.01″
1625	1466226,946	667286,8493	65°24′5.07″	41°55′29.15″
1650	1466136,402	667324,4073	65°24′2.63″	41°55′33.9″
1675	1466033,22	667399,5833	65°24′0.15″	41°55′41.71″
1700	1465924,091	667442,3425	65°23′57.19″	41°55′47.25″
1725	1465900,126	667512,8475	65°23′57.1″	41°55′52.97″
1750	1465844,732	667602,8467	65°23′56.22″	41°56′0.82″
1775	1465766,199	667598,9859	65°23′53.78″	41°56′2.26″
1800	1465667,711	667602,3167	65°23′50.79″	41°56′4.66″
1825	1465611,121	667727,0833	65°23′50.19″	41°56′15.1″
1850	1465499,88	667772,3029	65°23′47.19″	41°56′20.87″
1875	1465377,897	667844,4683	65°23′44.1″	41°56′28.86″
1900	1465294,291	667951,6513	65°23′42.52″	41°56′38.59″
1925	1465247,377	668064,1553	65°23′42.1″	41°56′47.91″
1950	1465231,687	668145,1425	65°23′42.36″	41°56′54.22″
1975	1465239,623	668253,1257	65°23′43.59″	41°57′2.01″
2000	1465159,102	668316,2293	65°23′41.69″	41°57′8.42″
2025	1465072,105	668392,1555	65°23′39.72″	41°57′15.92″
2050	1464979,944	668445,6067	65°23′37.37″	41°57′21.88″
2075	1464882,899	668501,0687	65°23′34.9″	41°57′28.09″
2100	1464778,373	668526,8041	65°23′31.93″	41°57′32.27″
2125	1464664,005	668623,7449	65°23′29.3″	41°57′41.92″
2150	1464545,19	668657,9523	65°23′25.97″	41°57′47.04″
2175	1464406,008	668665,9739	65°23′21.77″	41°57′50.67″
2200	1464250,476	668671,8653	65°23′17.05″	41°57′54.51″
2225	1464120,921	668615,6231	65°23′12.56″	41°57′53.2″
2250	1463949,138	668645,6095	65°23′7.56″	41°57′59.17″
2275	1463834,977	668747,4413	65°23′4.99″	41°58′9.17″
2300	1463717,705	668793,5413	65°23′1.81″	41°58′15.13″
2325	1463614,044	668792,4809	65°22′58.61″	41°58′17.32″
2350	1463503,207	668779,1181	65°22′55.09″	41°58′18.75″
2375	1463359,884	668815,2559	65°22′51.02″	41°58′24.55″
2400	1463246,184	668852,7839	65°22′47.87″	41°58′29.8″
2425	1463119,656	668841,6715	65°22′43.89″	41°58′31.75″
2450	1463116,753	668934,7113	65°22′44.65″	41°58′38.66″
2475	1463002,03	668999,3151	65°22′41.71″	41°58′45.93″
2500	1462945,275	669081,8629	65°22′40.72″	41°58′53.25″
2525	1462861,231	669182,8143	65°22′39.06″	41°59′2.52″
2550	1462755,492	669173,9525	65°22′35.74″	41°59′4.18″
2575	1462649,109	669239,3163	65°22′33.07″	41°59′11.31″
2600	1462544,484	669263,8217	65°22′30.08″	41°59′15.4″
2625	1462423,063	669229,6745	65°22′26.04″	41°59′15.54″
2650	1462272,876	669201,6885	65°22′21.18″	41°59′16.76″
2675	1462169,422	669253,3195	65°22′18.47″	41°59′22.82″
2700	1462057,669	669312,6521	65°22′15.58″	41°59′29.63″
2725	1461931,29	669346,3793	65°22′12.01″	41°59′34.87″
2750	1461823,86	669352,3407	65°22′8.76″	41°59′37.65″
2775	1461727,351	669388,8685	65°22′6.13″	41°59′42.45″
2800	1461643,893	669447,5709	65°22′4.11″	41°59′48.59″
2825	1461536,719	669506,5837	65°22′1.35″	41°59′55.28″
2850	1461409,638	669558,3147	65°21′57.92″	42°0′1.86″
2875	1461278,26	669609,6457	65°21′54.36″	42°0′8.5″
2900	1461144,424	669613,7565	65°21′50.28″	42°0′11.72″
2925	1461055,43	669598,3633	65°21′47.41″	42°0′12.53″
2950	1460922,733	669550,0529	65°21′42.9″	42°0′11.87″
2975	1460807,383	669540,4307	65°21′39.27″	42°0′13.67″
3000	1460680,105	669545,1117	65°21′35.41″	42°0′16.79″
3025	1460592,464	669573,4479	65°21′32.97″	42°0′20.79″
3050	1460478,847	669583,0099	65°21′29.57″	42°0′23.97″
3075	1460378,148	669573,3979	65°21′26.39″	42°0′25.46″

3100	1460260,637	669635,4311	65°21′23.35″	42°0′32.58″
3125	1460174,787	669716,9585	65°21′21.46″	42°0′40.46″
3150	1460042,114	669801,7067	65°21′18.15″	42°0′49.59″
3175	1459959,81	669898,1971	65°21′16.5″	42°0′58.48″
3200	1459863,22	669971,6329	65°21′14.2″	42°1′5.99″
3225	1459757,917	670002,7597	65°21′11.25″	42°1′10.57″
3250	1459646,544	670078,7657	65°21′8.53″	42°1′18.59″
3275	1459526,624	670169,6453	65°21′5.67″	42°1′27.89″
3300	1459443,752	670241,8407	65°21′3.78″	42°1′35.01″
3325	1459373,023	670332,3099	65°21′2.43″	42°1′43.21″
3350	1459257,252	670409,1165	65°20′59.57″	42°1′51.38″
3375	1459167,451	670485,2627	65°20′57.51″	42°1′58.94″
3400	1459055,615	670516,4795	65°20′54.36″	42°2′3.67″
3425	1458929,781	670575,4821	65°20′51.03″	42°2′10.75″
3450	1458798,485	670613,4701	65°20′47.34″	42°2′16.4″
3475	1458656,804	670623,0821	65°20′43.08″	42°2′20.19″
3500	1458517,407	670619,5815	65°20′38.77″	42°2′22.96″
3525	1458389,782	670644,2967	65°20′35.07″	42°2′27.56″
3550	1458258,545	670644,2167	65°20′31.04″	42°2′30.4″
3575	1458122,745	670661,5605	65°20′27.03″	42°2′34.63″
3600	1457967,411	670683,0849	65°20′22.46″	42°2′39.59″
3625	1457829,904	670703,2593	65°20′18.42″	42°2′44.06″
3650	1457693,172	670717,4323	65°20′14.35″	42°2′48.08″
3675	1457572,147	670744,3781	65°20′10.88″	42°2′52.69″
3700	1457455,263	670787,1373	65°20′7.67″	42°2′58.38″
3725	1457337,644	670777,7853	65°20′3.98″	42°3′0.24″
3750	1457219,548	670765,7227	65°20′0.24″	42°3′1.92″
3775	1457107,737	670797,3095	65°19′57.09″	42°3′6.67″
3800	1456949,714	670804,5909	65°19′52.31″	42°3′10.64″
3825	1456812,693	670793,5085	65°19′48″	42°3′12.8″
3850	1456708,703	670841,4589	65°19′45.24″	42°3′18.58″
3875	1456587,537	670842,8491	65°19′41.53″	42°3′21.32″
3900	1456450,071	670858,3025	65°19′37.45″	42°3′25.44″
3925	1456289,458	670896,9707	65°19′32.87″	42°3′31.77″
3950	1456122,443	670923,4963	65°19′27.98″	42°3′37.34″
3975	1456005,171	670945,2811	65°19′24.58″	42°3′41.49″
4000	1456123,292	670920,4457	65°19′27.98″	42°3′37.1″
4025	1456261,559	670892,7997	65°19′31.98″	42°3′32.07″
4050	1456410,854	670867,8945	65°19′36.34″	42°3′26.99″
4075	1456532,597	670839,0685	65°19′39.81″	42°3′22.23″
4100	1456656,501	670819,6241	65°19′43.44″	42°3′18.11″
4125	1456755,558	670828,7461	65°19′46.57″	42°3′16.63″
4150	1456844,89	670793,2885	65°19′48.99″	42°3′12.08″
4175	1456953,335	670801,2001	65°19′52.39″	42°3′10.31″
4200	1457093,474	670791,3683	65°19′56.6″	42°3′6.54″
4225	1457201,705	670780,5459	65°19′59.83″	42°3′3.4″
4250	1457301,059	670753,9901	65°20′2.64″	42°2′59.29″
4275	1457410,593	670790,9881	65°20′6.34″	42°2′59.63″
4300	1457531,89	670761,7419	65°20′9.8″	42°2′54.84″
4325	1457619,267	670713,6915	65°20′12.04″	42°2′49.41″
4350	1457737,042	670709,7807	65°20′15.62″	42°2′46.56″
4375	1457857,918	670702,8093	65°20′19.27″	42°2′43.42″
4400	1457987,498	670671,6325	65°20′22.97″	42°2′38.31″
4425	1458129,27	670657,5695	65°20′27.19″	42°2′34.2″
4450	1458240,982	670643,3765	65°20′30.5″	42°2′30.72″
4475	1458364,812	670638,9755	65°20′34.26″	42°2′27.71″
4500	1458475,987	670607,9189	65°20′37.39″	42°2′23.01″
4525	1458604,198	670625,2227	65°20′41.48″	42°2′21.49″
4550	1458730,734	670599,4671	65°20′45.14″	42°2′16.84″
4575	1458839,022	670592,4957	65°20′48.4″	42°2′13.98″
4600	1458966,977	670565,3099	65°20′52.08″	42°2′9.19″
4625	1459077,352	670506,0071	65°20′54.93″	42°2′2.43″
4650	1459170,857	670478,8513	65°20′57.55″	42°1′58.39″
4675	1459256,642	670405,6657	65°20′59.52″	42°1′51.14″
4700	1459358,397	670333,7903	65°21′2″	42°1′43.64″
4725	1459416,727	670266,4361	65°21′3.17″	42°1′37.41″
4750	1459502,338	670201,7921	65°21′5.22″	42°1′30.79″
4775	1459578,636	670127,8463	65°21′6.89″	42°1′23.69″
4800	1459674,435	670036,0867	65°21′8.99″	42°1′14.85″
4825	1459786,279	669980,3349	65°21′11.92″	42°1′8.31″
4850	1459859,046	669947,0977	65°21′13.85″	42°1′4.28″
4875	1459977,332	669894,7565	65°21′17.01″	42°0′57.85″
4900	1460048,985	669785,0531	65°21′18.21″	42°0′48.21″
4925	1460159,344	669727,6509	65°21′21.08″	42°0′41.58″
4950	1460231,608	669659,2161	65°21′22.67″	42°0′34.97″
4975	1460339,97	669602,3841	65°21′25.48″	42°0′28.42″
5000	1460420,805	669563,5959	65°21′27.61″	42°0′23.81″
5025	1460526,446	669563,5557	65°21′30.86″	42°0′21.5″
5050	1460643,057	669576,0585	65°21′34.55″	42°0′19.88″
5075	1460722,762	669528,7583	65°21′36.57″	42°0′14.66″
5100	1460865,499	669515,3955	65°21′40.83″	42°0′10.56″
5125	1460994,757	669570,0571	65°21′45.29″	42°0′11.77″
5150	1461134,566	669627,1293	65°21′50.1″	42°0′12.92″
5175	1461273,385	669601,9339	65°21′54.14″	42°0′8.04″

5200	1461412,674	669550,5229	65°21′57.94″	42°0′1.22″
5225	1461522,662	669468,0253	65°22′0.57″	41°59′52.74″
5250	1461623,88	669421,2853	65°22′3.25″	41°59′47.09″
5275	1461718,574	669351,5905	65°22′5.52″	41°59′39.9″
5300	1461822,02	669330,4359	65°22′8.51″	41°59′36.08″
5325	1461918,858	669320,4637	65°22′11.39″	41°59′33.23″
5350	1462016,67	669253,7995	65°22′13.79″	41°59′26.19″
5375	1462133,232	669202,3287	65°22′16.89″	41°59′19.85″
5400	1462263,439	669184,2647	65°22′20.73″	41°59′15.68″
5425	1462393,472	669211,0105	65°22′24.96″	41°59′14.81″
5450	1462528,81	669264,3719	65°22′29.6″	41°59′15.79″
5475	1462645,199	669239,7665	65°22′32.95″	41°59′11.43″
5500	1462756,482	669170,5717	65°22′35.74″	41°59′3.91″
5525	1462871,659	669176,2931	65°22′39.32″	41°59′1.81″
5550	1462938,568	669072,6107	65°22′40.43″	41°58′52.71″
5575	1463007,829	668988,2527	65°22′41.79″	41°58′44.99″
5600	1463108,66	668933,0209	65°22′44.38″	41°58′38.71″
5625	1463119,838	668855,9445	65°22′44.02″	41°58′32.79″
5650	1463206,125	668842,6017	65°22′46.55″	41°58′29.92″
5675	1463333,362	668816,8263	65°22′50.22″	41°58′25.24″
5700	1463460,665	668780,9885	65°22′53.8″	41°58′19.82″
5725	1463576,576	668768,4459	65°22′57.25″	41°58′16.36″
5750	1463668,514	668818,0165	65°23′0.52″	41°58′18.01″
5775	1463760,263	668758,2337	65°23′2.79″	41°58′11.6″
5800	1463851,302	668712,0737	65°23′5.16″	41°58′6.2″
5825	1463974,34	668627,7157	65°23′8.17″	41°57′57.3″
5850	1464132,198	668609,6019	65°23′12.85″	41°57′52.51″
5875	1464293,282	668657,9223	65°23′18.24″	41°57′52.55″
5900	1464449,614	668671,2351	65°23′23.16″	41°57′50.11″
5925	1464599,141	668643,7693	65°23′27.49″	41°57′44.81″
5950	1464723,235	668556,4905	65°23′30.51″	41°57′35.67″
5975	1464855,347	668510,4407	65°23′34.14″	41°57′29.38″
6000	1464979,696	668438,4353	65°23′37.3″	41°57′21.35″
6025	1465089,321	668371,7311	65°23′40.06″	41°57′14.04″
6050	1465180,451	668286,4329	65°23′42.08″	41°57′5.76″
6075	1465227,282	668197,2837	65°23′42.7″	41°56′58.16″
6100	1465223,1	668100,8431	65°23′41.69″	41°56′51.14″
6125	1465276,629	668002,3321	65°23′42.44″	41°56′42.71″
6150	1465309,362	667874,8849	65°23′42.28″	41°56′32.6″
6175	1465393,06	667798,9287	65°23′44.15″	41°56′25.17″
6200	1465528,933	667759,8803	65°23′47.97″	41°56′19.32″
6225	1465641,553	667676,6625	65°23′50.66″	41°56′10.72″
6250	1465685,299	667547,8751	65°23′50.83″	41°56′0.27″
6275	1465764,954	667537,7129	65°23′53.18″	41°55′57.77″
6300	1465854,425	667518,6087	65°23′55.75″	41°55′54.4″
6325	1465892,347	667434,8609	65°23′56.15″	41°55′47.4″
6350	1466002,838	667406,1147	65°23′59.28″	41°55′42.86″
6375	1466123,855	667322,4269	65°24′2.23″	41°55′34.03″
6400	1466224,513	667281,3781	65°24′4.94″	41°55′28.8″
6425	1466299,351	667229,1769	65°24′6.76″	41°55′23.31″
6450	1466390,629	667155,6213	65°24′8.89″	41°55′15.89″
6475	1466476,652	667058,4103	65°24′10.64″	41°55′6.83″
6500	1466562,552	666958,1991	65°24′12.36″	41°54′57.56″
6525	1466692,833	666871,0403	65°24′15.56″	41°54′48.28″
6550	1466730,961	666793,0937	65°24′16.02″	41°54′41.7″
6575	1466770,096	666673,7281	65°24′16.13″	41°54′32.04″
6600	1466800,659	666569,3059	65°24′16.11″	41°54′23.67″
6625	1466843,787	666469,7947	65°24′16.52″	41°54′15.39″
6650	1466909,706	666375,2845	65°24′17.68″	41°54′6.98″
6675	1466922,221	666280,3941	65°24′17.2″	41°53′59.71″
6700	1466968,648	666181,3929	65°24′17.72″	41°53′51.39″
6725	1466996,976	666083,9921	65°24′17.69″	41°53′43.59″
6750	1467086,777	666017,3979	65°24′19.84″	41°53′36.71″
6775	1467108,333	665914,4059	65°24′19.56″	41°53′28.64″
6800	1467184,762	665859,3943	65°24′21.4″	41°53′22.91″
6825	1467184,185	665757,0523	65°24′20.45″	41°53′15.38″
6850	1467197,31	665685,8571	65°24′20.2″	41°53′9.84″
6875	1467225,143	665581,7349	65°24′20.1″	41°53′1.56″
6900	1467297,183	665495,7165	65°24′21.52″	41°52′53.63″
6925	1467340,674	665389,7637	65°24′21.88″	41°52′44.87″
6950	1467355,465	665279,9403	65°24′21.33″	41°52′36.45″
6975	1467370,157	665138,6603	65°24′20.49″	41°52′25.71″
7000	1467476,193	665055,2823	65°24′22.98″	41°52′17.24″
7025	1467528,056	664972,2947	65°24′23.81″	41°52′9.98″
7050	1467490,753	664881,0751	65°24′21.83″	41°52′4.08″
7075	1467454,085	664771,9219	65°24′19.7″	41°51′56.84″
7100	1467426,4	664644,3045	65°24′17.68″	41°51′48.05″
7125	1467387,051	664549,4143	65°24′15.61″	41°51′41.92″
7150	1467356,422	664453,8539	65°24′13.79″	41°51′35.55″
7175	1467297,142	664350,6017	65°24′11.03″	41°51′29.25″
7200	1467299,196	664229,8659	65°24′9.98″	41°51′20.31″
7225	1467262,924	664137,8563	65°24′8.03″	41°51′14.33″
7250	1467194,034	664042,0157	65°24′5.03″	41°51′8.78″
7275	1467150,231	663970,7505	65°24′3.04″	41°51′4.5″

7300	1467084,269	663910,9477	65°24′0.47″	41°51′1.54″
7325	1467017,425	663821,8087	65°23′57.6″	41°50′56.45″
7350	1467010,859	663702,0631	65°23′56.3″	41°50′47.77″
7375	1466955,705	663566,1041	65°23′53.36″	41°50′38.97″
7400	1466951,638	663482,9563	65°23′52.47″	41°50′32.94″
7425	1467068,637	663413,3613	65°23′55.42″	41°50′25.23″
7450	1467139,779	663345,8871	65°23′56.98″	41°50′18.7″
7475	1467215,639	663226,0215	65°23′58.21″	41°50′8.19″
7500	1467189,324	663099,8743	65°23′56.25″	41°49′59.48″
7525	1467296,829	662981,3591	65°23′58.46″	41°49′48.38″
7550	1467337,176	662857,3625	65°23′58.55″	41°49′38.36″
7575	1467398,089	662773,1747	65°23′59.65″	41°49′30.81″
7600	1467463,151	662692,0073	65°24′0.9″	41°49′23.4″
7625	1467424,536	662595,8667	65°23′58.83″	41°49′17.17″
7650	1467473,396	662460,9479	65°23′59.09″	41°49′6.15″
7675	1467626,676	662447,1149	65°24′3.66″	41°49′1.75″
7700	1467722,12	662383,2713	65°24′6″	41°48′54.95″
7725	1467811,353	662301,5939	65°24′7.99″	41°48′46.96″
7750	1467816,55	662212,6949	65°24′7.33″	41°48′40.3″
7775	1467810,536	662152,5919	65°24′6.6″	41°48′36″
7800	1467803,78	662024,3947	65°24′5.21″	41°48′26.71″
7825	1467886,042	661949,4885	65°24′7.04″	41°48′19.38″
7850	1467835,54	661838,1449	65°24′4.47″	41°48′12.29″
7875	1467832,562	661755,7173	65°24′3.62″	41°48′6.28″
7900	1467911,318	661663,5875	65°24′5.19″	41°47′57.76″
7925	1468020,357	661624,0291	65°24′8.17″	41°47′52.44″
7950	1468100,218	661662,5973	65°24′10.97″	41°47′53.51″
7975	1468177,167	661589,8717	65°24′12.66″	41°47′46.46″
8000	1468206,395	661481,0685	65°24′12.56″	41°47′37.8″
8025	1468275,862	661373,1255	65°24′13.7″	41°47′28.31″
8050	1468264,783	661249,4891	65°24′12.22″	41°47′19.45″
8075	1468269,237	661153,3685	65°24′11.47″	41°47′12.27″
8100	1461687,507	669404,1317	65°22′5.05″	41°59′44.44″
8125	1462274,361	669190,3559	65°22′21.12″	41°59′15.89″
8150	1462042,836	669243,8775	65°22′14.5″	41°59′24.89″
8175	1461992,491	669309,6015	65°22′13.55″	41°59′30.83″
8200	1462265,237	669194,1067	65°22′20.87″	41°59′16.37″
8225	1465226,127	668191,9427	65°23′42.62″	41°56′57.79″
8250	1465373,146	667840,6275	65°23′43.92″	41°56′28.68″
8275	1465689,159	667575,2609	65°23′51.2″	41°56′2.2″
8300	1465659,165	667586,1233	65°23′50.38″	41°56′3.66″
8325	1465855,919	667575,4209	65°23′56.32″	41°55′58.55″
8350	1467109,925	665898,6725	65°24′19.46″	41°53′27.45″
8375	1467383,512	665150,0925	65°24′21″	41°52′26.26″
8400	1467805,942	662171,8561	65°24′6.63″	41°48′37.52″
8425	1461553,671	669454,4023	65°22′1.4″	41°59′51.06″
1	1572989,013	630870,3677	66°12′40.7″	40°28′54.76″
25	1573091,868	630830,4985	66°12′43.44″	40°28′49.23″
50	1573123,108	630723,7855	66°12′43.33″	40°28′40.41″
75	1573104,737	630654,1407	66°12′42.08″	40°28′35.61″
100	1573112,128	630609,6811	66°12′41.87″	40°28′32.07″
125	1573139,763	630550,1085	66°12′42.12″	40°28′26.9″
150	1573150,554	630456,1985	66°12′41.52″	40°28′19.55″
175	1573217,158	630402,1367	66°12′43.01″	40°28′13.83″
200	1573291,534	630371,8603	66°12′44.97″	40°28′9.72″
225	1573348,033	630314,6381	66°12′46.12″	40°28′4.02″
250	1573360,498	630253,1849	66°12′45.89″	40°27′59.07″
275	1573437,901	630266,0177	66°12′48.37″	40°27′58.14″
300	1573511,93	630246,4735	66°12′50.43″	40°27′54.85″
325	1573579,772	630246,6335	66°12′52.5″	40°27′53.19″
350	1573618,659	630301,6353	66°12′54.22″	40°27′56.39″
375	1573693,95	630257,5659	66°12′56.08″	40°27′51.21″
400	1573674,193	630168,8369	66°12′54.6″	40°27′45″
425	1573701,342	630120,0965	66°12′54.94″	40°27′40.66″
450	1573720,579	630070,3059	66°12′55.03″	40°27′36.43″
475	1573719,078	629989,7787	66°12′54.19″	40°27′30.39″
500	1573711,101	629900,3195	66°12′53.06″	40°27′23.83″
525	1573729,505	629841,0569	66°12′53.03″	40°27′18.91″
550	1573780,782	629793,8267	66°12′54.12″	40°27′14.09″
575	1573814,406	629763,0003	66°12′54.84″	40°27′10.93″
600	1573874,139	629752,7881	66°12′56.56″	40°27′8.69″
625	1573965,508	629715,3099	66°12′58.96″	40°27′3.62″
650	1574022,973	629647,8755	66°13′0.04″	40°26′57.12″
675	1574096,771	629630,3119	66°13′2.11″	40°26′53.98″
700	1574129,438	629585,0321	66°13′2.66″	40°26′49.76″
725	1574185,797	629569,6289	66°13′4.22″	40°26′47.21″
750	1574190,697	629508,0357	66°13′3.76″	40°26′42.44″
775	1574211,617	629458,5251	66°13′3.9″	40°26′38.19″
800	1574250,15	629379,5083	66°13′4.29″	40°26′31.28″
825	1574278,536	629312,5239	66°13′4.49″	40°26′25.53″
850	1574324,443	629255,3517	66°13′5.32″	40°26′20.09″
875	1574396,748	629195,6489	66°13′6.92″	40°26′13.8″
900	1574476,188	629170,7937	66°13′9.09″	40°26′9.97″
925	1574577,96	629157,6509	66°13′12.06″	40°26′6.47″
950	1574672,266	629156,5405	66°13′14.91″	40°26′4.07″
975	1574743,713	629105,1297	66°13′16.58″	40°25′58.43″
1000	1574803,388	629118,0323	66°13′18.52″	40°25′57.94″
1025	1574872,929	629132,7955	66°13′20.78″	40°25′57.34″
1050	1574913,846	629122,6833	66°13′21.93″	40°25′55.57″
1075	1575011,765	629093,9471	66°13′24.62″	40°25′50.99″
1100	1575096,081	629121,0331	66°13′27.45″	40°25′50.96″
1125	1575135,364	629068,8719	66°13′28.13″	40°25′46.06″
1150	1575207,751	629054,2387	66°13′30.18″	40°25′43.17″
1175	1575261,429	629122,8633	66°13′32.5″	40°25′47.03″
1200	1575321,36	629210,3721	66°13′35.19″	40°25′52.16″
1225	1575438,219	629255,4617	66°13′39.19″	40°25′52.68″
1250	1575569,136	629244,2993	66°13′43.06″	40°25′48.62″
1275	1575670,61	629253,0111	66°13′46.23″	40°25′46.78″
1300	1575731,49	629323,0963	66°13′48.78″	40°25′50.57″
1325	1575804,364	629390,2607	66°13′51.66″	40°25′53.84″
1350	1575904,015	629443,9021	66°13′55.22″	40°25′55.44″
1375	1575979,719	629478,5293	66°13′57.87″	40°25′56.19″
1400	1576043,329	629525,5195	66°14′0.27″	40°25′58.17″
1425	1576140,242	629517,0577	66°14′3.13″	40°25′55.14″
1450	1576253,677	629490,1419	66°14′6.31″	40°25′50.32″
1475	1576286,914	629407,1441	66°14′6.5″	40°25′43.23″
1500	1576285,776	629326,5669	66°14′5.67″	40°25′37.18″
1525	1576291,096	629248,2803	66°14′5.05″	40°25′31.14″
1550	1576293,992	629140,5471	66°14′4.07″	40°25′22.93″
1575	1576270,456	629018,6111	66°14′2.14″	40°25′14.3″
1600	1576343,661	628895,4949	66°14′3.15″	40°25′3.2″
1625	1576426,822	628822,8293	66°14′4.95″	40°24′55.67″
1650	1576533,518	628778,9399	66°14′7.76″	40°24′49.73″
1675	1576649,981	628750,9339	66°14′11.02″	40°24′44.74″
1700	1576530,713	628777,0995	66°14′7.66″	40°24′49.66″
1725	1576427,861	628819,6885	66°14′4.95″	40°24′55.41″
1750	1576352,85	628881,2217	66°14′3.28″	40°25′1.9″
1775	1576262,57	629006,8587	66°14′1.79″	40°25′13.61″
1800	1576283,309	629130,9853	66°14′3.65″	40°25′22.47″
1825	1576292,309	629234,9773	66°14′4.96″	40°25′30.1″
1850	1576277,163	629313,5541	66°14′5.28″	40°25′36.41″
1875	1576285,05	629391,3007	66°14′6.29″	40°25′42.08″
1900	1576279,349	629462,8359	66°14′6.82″	40°25′47.62″
1925	1576178,791	629514,0469	66°14′4.27″	40°25′53.97″
1950	1576060,092	629530,4905	66°14′0.83″	40°25′58.13″
1975	1575992,101	629480,7699	66°13′58.27″	40°25′56.05″
2000	1575929,423	629443,3319	66°13′55.99″	40°25′54.77″
2025	1575841,477	629403,1033	66°13′52.92″	40°25′53.9″
2050	1575765,79	629355,9633	66°13′50.15″	40°25′52.2″
2075	1575706,701	629286,1983	66°13′47.66″	40°25′48.39″
2100	1575621,667	629239,0783	66°13′44.6″	40°25′46.93″
2125	1575500,031	629256,2519	66°13′41.08″	40°25′51.22″
2150	1575359,637	629241,4687	66°13′36.66″	40°25′53.56″
2175	1575291,605	629165,4825	66°13′33.84″	40°25′49.5″
2200	1575234,974	629078,4139	66°13′31.25″	40°25′44.32″
2225	1575175,068	629067,9717	66°13′29.33″	40°25′45.01″
2250	1575132,996	629105,1995	66°13′28.42″	40°25′48.86″
2275	1575070,458	629106,1399	66°13′26.52″	40°25′50.47″
2300	1574981,011	629100,0885	66°13′23.74″	40°25′52.21″
2325	1574912,138	629147,7587	66°13′22.12″	40°25′57.5″
2350	1574841,541	629130,9551	66°13′19.81″	40°25′57.97″
2375	1574790,816	629112,7911	66°13′18.09″	40°25′57.85″
2400	1574717,769	629125,7939	66°13′15.99″	40°26′0.63″
2425	1574651,453	629146,8485	66°13′14.19″	40°26′3.85″
2450	1574560,504	629158,4509	66°13′11.54″	40°26′6.96″
2475	1574466,71	629172,1939	66°13′8.82″	40°26′10.31″
2500	1574396,187	629190,1177	66°13′6.85″	40°26′13.4″
2525	1574323,791	629249,1505	66°13′5.24″	40°26′19.63″
2550	1574281,761	629323,6263	66°13′4.7″	40°26′26.29″
2575	1574239,187	629381,9089	66°13′3.98″	40°26′31.73″
2600	1574208,409	629459,3053	66°13′3.81″	40°26′38.33″
2625	1574192,553	629505,2051	66°13′3.79″	40°26′42.18″
2650	1574182,597	629565,0979	66°13′4.08″	40°26′46.95″
2675	1574123,416	629584,9121	66°13′2.47″	40°26′49.9″
2700	1574085,989	629621,6299	66°13′1.7″	40°26′53.59″
2725	1574027,7	629657,3977	66°13′0.28″	40°26′57.72″
2750	1573984,465	629696,7661	66°12′59.36″	40°27′1.75″
2775	1573898,054	629754,3883	66°12′57.3″	40°27′8.23″
2800	1573838,7	629752,0179	66°12′55.47″	40°27′9.51″
2825	1573810,719	629793,9969	66°12′55.04″	40°27′13.36″
2850	1573746,003	629829,8745	66°12′53.42″	40°27′17.66″
2875	1573722,122	629867,7325	66°12′53.07″	40°27′21.1″
2900	1573710,737	629955,0013	66°12′53.59″	40°27′27.97″
2925	1573729,653	630037,6789	66°12′54.99″	40°27′33.74″
2950	1573689,232	630078,6377	66°12′54.16″	40°27′37.83″
2975	1573655,781	630133,4393	66°12′53.69″	40°27′42.78″
3000	1573687,788	630222,1683	66°12′55.54″	40°27′48.69″
3025	1573638,317	630280,8409	66°12′54.62″	40°27′54.34″

3050	1573577,322	630277,9903	66°12′52.73″	40°27′55.62″
3075	1573552,772	630232,2705	66°12′51.53″	40°27′52.77″
3100	1573470,518	630226,6793	66°12′48.98″	40°27′54.37″
3125	1573384,536	630245,6233	66°12′46.55″	40°27′57.91″
3150	1573308,313	630265,1375	66°12′44.42″	40°28′1.26″
3175	1573310,103	630300,2949	66°12′44.83″	40°28′3.87″
3200	1573295,279	630366,6991	66°12′45.03″	40°28′9.24″
3225	1573228,996	630396,0755	66°12′43.31″	40°28′13.08″
3250	1573165,798	630450,6473	66°12′41.93″	40°28′18.75″
3275	1573132,702	630520,6121	66°12′41.61″	40°28′24.85″
3300	1573136,678	630604,6401	66°12′42.57″	40°28′31.09″
3325	1573081,326	630618,9931	66°12′41.02″	40°28′33.53″
3350	1573102,477	630677,4557	66°12′42.25″	40°28′37.42″
3375	1573105,199	630761,6735	66°12′43.16″	40°28′43.71″
3400	1573036,598	630845,1215	66°12′41.9″	40°28′51.69″
3425	1573455,331	630229,2699	66°12′48.54″	40°27′54.94″
3450	1573331,32	630264,0773	66°12′45.11″	40°28′0.61″
3475	1573332,475	630312,9177	66°12′45.63″	40°28′4.27″
1	1567454,92	644306,2181	66°12′4.14″	40°48′4″
25	1567449,352	644063,2463	66°12′1.6″	40°47′45.78″
50	1567328,722	643835,1475	66°11′55.7″	40°47′31.46″
75	1567156,906	643643,9465	66°11′48.6″	40°47′21.16″
100	1566966,29	643533,9331	66°11′41.72″	40°47′17.45″
125	1566729,296	643529,3821	66°11′34.45″	40°47′22.83″
150	1566601,169	643510,8481	66°11′30.37″	40°47′24.53″
175	1566539,431	643454,0761	66°11′27.93″	40°47′21.73″
200	1566523,997	643404,1155	66°11′26.97″	40°47′18.33″
225	1566432,562	643388,5921	66°11′24.04″	40°47′19.36″
250	1566305,456	643430,9011	66°11′20.58″	40°47′25.63″
275	1566222,997	643537,5639	66°11′19.1″	40°47′35.67″
300	1566159,485	643356,7453	66°11′15.4″	40°47′23.55″
325	1566087,981	643410,6167	66°11′13.75″	40°47′29.34″
350	1566009,241	643403,4153	66°11′11.28″	40°47′30.7″
375	1565971,063	643498,1855	66°11′11.04″	40°47′38.78″
400	1565858,42	643459,7173	66°11′7.23″	40°47′38.59″
425	1565849,725	643395,4537	66°11′6.34″	40°47′33.95″
450	1565729,277	643367,9777	66°11′2.4″	40°47′34.78″
475	1565695,199	643463,6181	66°11′2.3″	40°47′42.82″
500	1565557,379	643493,6845	66°10′58.39″	40°47′48.42″
525	1565457,018	643437,6325	66°10′54.78″	40°47′46.61″
550	1565381,743	643338,4013	66°10′51.52″	40°47′40.93″
575	1565298,326	643270,2467	66°10′48.32″	40°47′37.8″
600	1565185,253	643361,8663	66°10′45.76″	40°47′47.44″
625	1565146,515	643496,5651	66°10′45.89″	40°47′58.55″
650	1565021,134	643547,0559	66°10′42.56″	40°48′5.38″
675	1564907,723	643553,5673	66°10′39.17″	40°48′8.61″
700	1564828,431	643532,5929	66°10′36.55″	40°48′8.94″
725	1564803,246	643577,2823	66°10′36.22″	40°48′12.92″
750	1564858,64	643637,4551	66°10′38.49″	40°48′16.12″
775	1564886,976	643707,3601	66°10′40.04″	40°48′20.72″
800	1564954,307	643833,8673	66°10′43.32″	40°48′28.65″
825	1564806,306	643868,0445	66°10′39.14″	40°48′34.79″
850	1564692,276	643803,2007	66°10′35.04″	40°48′32.65″
875	1564685,05	643684,8255	66°10′33.66″	40°48′23.89″
900	1564618,775	643768,1431	66°10′32.45″	40°48′31.77″
925	1564604,851	643895,2503	66°10′33.27″	40°48′41.7″
950	1564455,357	643817,5837	66°10′27.95″	40°48′39.44″
975	1564332,756	643774,8745	66°10′23.8″	40°48′39.17″
1000	1564298,373	643642,6363	66°10′21.47″	40°48′30.02″
1025	1564182,05	643615,9205	66°10′17.66″	40°48′30.81″
1050	1564273,353	643755,2705	66°10′21.8″	40°48′39.13″
1075	1564228,593	643848,9705	66°10′21.35″	40°48′47.28″
1100	1564164,727	643726,7043	66°10′18.21″	40°48′39.59″
1125	1564103,129	643862,5733	66°10′17.66″	40°48′51.33″
1150	1564057,107	643939,7599	66°10′17″	40°48′58.26″
1175	1563968,072	643941,6503	66°10′14.31″	40°49′0.55″
1200	1564021,429	643843,7093	66°10′14.98″	40°48′51.87″
1225	1563998,685	643751,7897	66°10′13.39″	40°48′45.48″
1250	1563920,102	643772,2641	66°10′11.2″	40°48′48.92″
1275	1563838,336	643743,5881	66°10′8.43″	40°48′48.72″
1300	1563710,125	643670,5023	66°10′3.81″	40°48′46.3″
1325	1563673,903	643515,8693	66°10′1.2″	40°48′35.5″
1350	1563609,773	643470,9197	66°9′58.81″	40°48′33.65″
1375	1563545,131	643402,1449	66°9′56.17″	40°48′30.02″
1400	1563499,81	643325,4285	66°9′54.04″	40°48′25.32″
1425	1563462,515	643191,5899	66°9′51.6″	40°48′16.12″
1450	1563438,526	643091,2985	66°9′49.89″	40°48′9.13″
1475	1563482,008	642991,4971	66°9′50.24″	40°48′0.56″
1500	1563518,775	642915,8211	66°9′50.63″	40°47′53.96″
1525	1563406,915	642780,2821	66°9′45.9″	40°47′46.43″
1550	1563330,873	642842,2653	66°9′44.18″	40°47′52.94″
1575	1563209,946	642754,2665	66°9′39.64″	40°47′49.21″
1600	1563080,284	642810,2785	66°9′36.24″	40°47′56.56″
1625	1563003,442	642873,1719	66°9′34.51″	40°48′3.16″
1650	1562970,091	642962,8611	66°9′34.36″	40°48′10.73″
1675	1562810,607	643009,5111	66°9′29.96″	40°48′18.09″
1700	1562765,253	642865,5703	66°9′27.17″	40°48′8.32″
1725	1562754,479	642962,8411	66°9′27.79″	40°48′15.92″
1750	1562677,373	642965,4517	66°9′25.47″	40°48′17.98″
1775	1562612,451	642924,9529	66°9′23.09″	40°48′16.48″
1800	1562506,926	642891,1857	66°9′19.55″	40°48′16.48″
1825	1562442,26	642832,3831	66°9′17″	40°48′13.6″
1850	1562324,939	642752,2061	66°9′12.65″	40°48′10.38″
1875	1562251,76	642616,5271	66°9′9.1″	40°48′1.91″
1900	1562184,157	642503,6129	66°9′5.94″	40°47′55.02″
1925	1562257,905	642470,6259	66°9′7.86″	40°47′50.76″
1950	1562211,206	642382,3669	66°9′5.58″	40°47′45.23″
1975	1562175,124	642340,3281	66°9′4.07″	40°47′42.93″
2000	1562208,723	642222,3627	66°9′3.95″	40°47′33.22″
2025	1562243,725	642103,1673	66°9′3.85″	40°47′23.39″
2050	1562227,886	641939,6525	66°9′1.78″	40°47′11.44″
2075	1562258,013	641797,7721	66°9′1.31″	40°47′0.02″
2100	1562342,312	641881,8601	66°9′4.7″	40°47′4.32″
2125	1562291,645	641778,5279	66°9′2.15″	40°46′57.75″
2150	1562381,603	641717,8651	66°9′4.3″	40°46′51.01″
2175	1562411,631	641661,1929	66°9′4.66″	40°46′46.01″
2200	1562371,044	641508,6903	66°9′1.94″	40°46′35.49″
2225	1562344,729	641405,8083	66°9′0.13″	40°46′28.37″
2250	1562292,792	641259,3971	66°8′57.12″	40°46′18.58″
2275	1562406,211	641263,6279	66°9′0.62″	40°46′16.17″
2300	1562379,887	641152,0241	66°8′58.73″	40°46′8.39″
2325	1562336,216	641050,5823	66°8′56.41″	40°46′1.79″
2350	1562275,328	640937,3281	66°8′53.45″	40°45′54.72″
2375	1562283,404	640881,1561	66°8′53.15″	40°45′50.29″
2400	1562315,997	640756,0895	66°8′52.92″	40°45′40.08″
2425	1562201,843	640727,3633	66°8′49.16″	40°45′40.67″
2450	1562308,729	640691,0055	66°8′52.06″	40°45′35.35″
2475	1562278,009	640599,3759	66°8′50.23″	40°45′29.18″
2500	1562319,305	640462,0967	66°8′50.15″	40°45′17.84″
2525	1562287,891	640378,2387	66°8′48.38″	40°45′12.27″
2550	1562341,05	640279,2975	66°8′49.03″	40°45′3.53″
2575	1562229,709	640237,6987	66°8′45.23″	40°45′3.09″
2600	1562289,071	640201,6509	66°8′46.69″	40°44′58.94″
2625	1562288,989	640108,8011	66°8′45.78″	40°44′51.94″
2650	1562318,48	640017,1115	66°8′45.78″	40°44′44.32″
2675	1562248,707	639998,4377	66°8′43.47″	40°44′44.59″
2700	1562105,962	639975,2127	66°8′38.9″	40°44′46.29″
2725	1562115,713	639831,0519	66°8′37.79″	40°44′35.19″
2750	1562140,452	639729,1501	66°8′37.55″	40°44′26.91″
2775	1562079,391	639813,4781	66°8′36.51″	40°44′34.74″
2800	1561962,812	639806,6767	66°8′32.89″	40°44′37.04″
2825	1561896,917	639697,3033	66°8′29.82″	40°44′30.39″
2850	1561973,239	639574,1069	66°8′30.94″	40°44′19.26″
2875	1561833,059	639535,4387	66°8′26.29″	40°44′19.74″
2900	1561829,347	639459,1923	66°8′25.43″	40°44′14.08″
2925	1561787,721	639400,6697	66°8′23.59″	40°44′10.67″
2950	1561688,977	639339,4767	66°8′19.98″	40°44′8.45″
2975	1561649,834	639212,1695	66°8′17.55″	40°43′59.8″
3000	1561754,493	639155,0173	66°8′20.18″	40°43′52.97″
3025	1561690,083	639079,5211	66°8′17.48″	40°43′48.83″
3050	1561776,939	639018,3881	66°8′19.53″	40°43′42.13″
3075	1561654,503	638970,6379	66°8′15.33″	40°43′41.49″
3100	1561719,293	638799,2213	66°8′15.63″	40°43′27.01″
3125	1561578,412	638900,1229	66°8′12.32″	40°43′38.02″
3150	1561528,207	638824,4967	66°8′10.06″	40°43′33.53″
3175	1561442,307	638739,3785	66°8′6.61″	40°43′29.19″
3200	1561528,859	638618,8927	66°8′8.07″	40°43′18.03″
3225	1561463,986	638517,0109	66°8′5.09″	40°43′11.92″
3250	1561522,449	638442,6551	66°8′6.15″	40°43′4.9″
3275	1561555,999	638489,0349	66°8′7.62″	40°43′7.59″
3300	1561665,673	638465,5899	66°8′10.73″	40°43′3.17″
3325	1561564,355	638399,4259	66°8′7″	40°43′0.64″
3350	1561646,691	638324,5899	66°8′8.78″	40°42′53.01″
3375	1561681,305	638216,3867	66°8′8.77″	40°42′44.02″
3400	1561687,525	638097,8513	66°8′7.8″	40°42′34.94″
3425	1561784,067	638028,4465	66°8′10.07″	40°42′27.38″
3450	1561920,7	637985,4673	66°8′13.81″	40°42′20.84″
3475	1562043,308	637952,8703	66°8′17.22″	40°42′15.42″
3500	1561924,172	637861,2009	66°8′12.7″	40°42′11.39″
3525	1562015,459	637669,6499	66°8′13.6″	40°41′54.76″
3550	1562100,196	637532,2305	66°8′14.84″	40°41′42.35″
3575	1562233,817	637524,8689	66°8′18.84″	40°41′38.57″
3600	1562306,625	637639,7335	66°8′22.18″	40°41′45.46″
3625	1562388,269	637525,2189	66°8′23.54″	40°41′34.85″
3650	1562387,617	637406,6037	66°8′22.36″	40°41′25.93″
3675	1562474,441	637322,2457	66°8′24.18″	40°41′17.48″
3700	1562363,24	637274,9155	66°8′20.33″	40°41′16.6″
3725	1562407,415	637204,3505	66°8′20.99″	40°41′10.22″

3750	1562516,355	637142,0071	66°8′23.69″	40°41′2.89″
3775	1562593,321	637147,1683	66°8′26.09″	40°41′1.41″
3800	1562708,357	637241,2783	66°8′30.51″	40°41′5.72″
3825	1562773,774	637101,8585	66°8′31.14″	40°40′53.63″
3850	1562858,948	637100,3181	66°8′33.72″	40°40′51.45″
3875	1562821,339	637018,0807	66°8′31.77″	40°40′46.16″
3900	1562902,537	636894,7643	66°8′33.03″	40°40′34.91″
3925	1562993,675	636843,9135	66°8′35.31″	40°40′28.87″
3950	1562905,746	636730,5593	66°8′31.52″	40°40′22.46″
3975	1562978,307	636606,5527	66°8′32.52″	40°40′11.36″
4000	1563025,468	636493,7587	66°8′32.85″	40°40′1.72″
4025	1562958,756	636322,2219	66°8′29.13″	40°39′50.42″
4050	1563035,565	636296,2663	66°8′31.22″	40°39′46.6″
4075	1563056,213	636220,9603	66°8′31.11″	40°39′40.43″
4100	1563144,01	636267,7803	66°8′34.24″	40°39′41.82″
4125	1563178,665	636191,9341	66°8′34.55″	40°39′35.27″
4150	1563167,644	636103,9653	66°8′33.35″	40°39′28.91″
4175	1563072,464	636135,3821	66°8′30.76″	40°39′33.59″
4200	1563103,96	636046,8631	66°8′30.86″	40°39′26.15″
4225	1563181,784	636061,3463	66°8′33.37″	40°39′25.36″
4250	1563254,493	635945,9115	66°8′34.45″	40°39′14.9″
4275	1563118,734	635888,5193	66°8′29.75″	40°39′13.87″
4300	1563108,216	635738,6673	66°8′27.96″	40°39′2.84″
4325	1563192,136	635655,6295	66°8′29.7″	40°38′54.55″
4350	1563153,827	635596,2567	66°8′27.95″	40°38′51″
4375	1563157,3	635555,0581	66°8′27.66″	40°38′47.82″
4400	1563163,198	635397,2343	66°8′26.29″	40°38′35.79″
4425	1563147,376	635285,4803	66°8′24.71″	40°38′27.75″
4450	1563059,653	635160,9437	66°8′20.81″	40°38′20.5″
4475	1563154,619	635084,9875	66°8′22.96″	40°38′12.48″
4500	1563029,526	635058,5519	66°8′18.89″	40°38′13.52″
4525	1563029,98	634988,2969	66°8′18.22″	40°38′8.22″
4550	1563120,038	634926,6037	66°8′20.35″	40°38′1.39″
4575	1563016,336	634927,3239	66°8′17.2″	40°38′3.96″
4600	1563084,31	634821,5313	66°8′18.23″	40°37′54.35″
4625	1562958,904	634839,3251	66°8′14.59″	40°37′58.73″
4650	1562969,579	634728,0313	66°8′13.82″	40°37′50.09″
4675	1563042,272	634673,9997	66°8′15.5″	40°37′44.26″
4700	1562964,522	634622,2787	66°8′12.63″	40°37′42.25″
4725	1563070,484	634597,7135	66°8′15.61″	40°37′37.83″
4750	1563066,962	634568,2771	66°8′15.22″	40°37′35.7″
4775	1563194,578	634473,4569	66°8′18.17″	40°37′25.46″
4800	1563224,894	634429,4175	66°8′18.66″	40°37′21.41″
4825	1563171,901	634332,6967	66°8′16.1″	40°37′15.41″
4850	1563249,634	634215,8317	66°8′17.32″	40°37′4.72″
4875	1563180,29	634149,4677	66°8′14.55″	40°37′1.41″
4900	1563204,882	634076,6621	66°8′14.59″	40°36′55.33″
4925	1563210,252	633975,0503	66°8′13.75″	40°36′47.55″
4950	1563121,275	633946,7243	66°8′10.76″	40°36′47.58″
4975	1563112,745	633865,5169	66°8′9.71″	40°36′41.67″
5000	1563086,224	633780,9189	66°8′8.07″	40°36′35.95″
5025	1562950,309	633700,7717	66°8′3.14″	40°36′33.22″
5050	1562985,558	633580,5661	66°8′3.03″	40°36′23.31″
5075	1563003,17	633418,4313	66°8′1.98″	40°36′10.68″
5100	1563129,986	633355,7379	66°8′5.22″	40°36′2.87″
5125	1563024,214	633297,3655	66°8′1.43″	40°36′1.05″
5150	1563090,654	633240,0633	66°8′2.88″	40°35′55.12″
5175	1563102,937	633177,0199	66°8′2.64″	40°35′50.08″
5200	1563142,616	633108,1251	66°8′3.17″	40°35′43.93″
5225	1563142,41	632989,7397	66°8′2″	40°35′35.02″
5250	1563201,788	632987,1691	66°8′3.78″	40°35′33.38″
5275	1563141,502	632857,1515	66°8′0.67″	40°35′25.06″
5300	1563155,254	632677,3831	66°7′59.31″	40°35′11.2″
5325	1563034,014	632609,2185	66°7′54.95″	40°35′9.02″
5350	1563096,849	632547,9153	66°7′56.26″	40°35′2.87″
5375	1563041,463	632422,4585	66°7′53.34″	40°34′54.78″
5400	1562921,364	632376,6141	66°7′49.24″	40°34′54.25″
5425	1562986,993	632334,1597	66°7′50.82″	40°34′49.46″
5450	1563072,175	632245,6807	66°7′52.54″	40°34′40.73″
5475	1563059,777	632137,2677	66°7′51.09″	40°34′32.87″
5500	1563103,011	632060,1311	66°7′51.65″	40°34′26.01″
5525	1563166,844	631995,1473	66°7′52.95″	40°34′19.57″
5550	1563248,24	631920,9113	66°7′54.7″	40°34′12″
5575	1563346,439	631810,9379	66°7′56.6″	40°34′1.33″
5600	1563412,623	631697,0335	66°7′57.5″	40°33′51.15″
5625	1563519,319	631660,3057	66°8′0.38″	40°33′45.79″
5650	1563522,718	631547,4917	66°7′59.37″	40°33′37.21″
5675	1563567,966	631570,8665	66°8′0.98″	40°33′37.87″
5700	1563656,216	631541,7003	66°8′3.38″	40°33′33.53″
5725	1563645,385	631469,4649	66°8′2.34″	40°33′28.35″
5750	1563651,226	631376,5851	66°8′1.6″	40°33′21.22″
5775	1563698,123	631282,8351	66°8′2.1″	40°33′13.02″
5800	1563764,249	631197,5367	66°8′3.27″	40°33′4.99″
5825	1563725,815	631078,3613	66°8′0.93″	40°32′56.96″
5850	1563703,419	630931,7199	66°7′58.8″	40°32′46.47″
5875	1563787,165	630987,4519	66°8′1.9″	40°32′48.63″
5900	1563787,009	630883,1697	66°8′0.87″	40°32′40.78″
5925	1563791,513	630835,3593	66°8′0.53″	40°32′37.07″
5950	1563802,179	630749,7711	66°8′0.01″	40°32′30.37″
5975	1563877,008	630680,8063	66°8′1.61″	40°32′23.36″
6000	1563893,812	630616,4125	66°8′1.49″	40°32′18.1″
6025	1563941,806	630568,5525	66°8′2.47″	40°32′13.33″
6050	1563911,936	630444,8659	66°8′0.34″	40°32′4.75″
6075	1563972,238	630501,6081	66°8′2.74″	40°32′7.55″
6100	1564022,22	630414,3193	66°8′3.4″	40°31′59.77″
6125	1564004,583	630315,7783	66°8′1.89″	40°31′52.78″
6150	1564074,158	630288,1425	66°8′3.73″	40°31′49″
6175	1564082,036	630211,4061	66°8′3.22″	40°31′43.04″
6200	1564166,913	630154,3039	66°8′5.24″	40°31′36.67″
6225	1564173,603	630058,4733	66°8′4.49″	40°31′29.3″
6250	1564195,794	629958,4219	66°8′4.18″	40°31′21.23″
6275	1564181,836	629890,9875	66°8′3.09″	40°31′16.49″
6300	1564229,005	629829,2743	66°8′3.92″	40°31′10.7″
6325	1564308,404	629767,9213	66°8′5.73″	40°31′4.14″
6350	1564319,425	629729,7031	66°8′5.68″	40°31′1″
6375	1564375,76	629672,1107	66°8′6.83″	40°30′55.29″
6400	1564407,214	629608,8673	66°8′7.16″	40°30′49.76″
6425	1564424,299	629509,9661	66°8′6.7″	40°30′41.9″
6450	1564528,85	629550,2247	66°8′10.28″	40°30′42.38″
6475	1564452,074	629491,1821	66°8′7.36″	40°30′39.81″
6500	1564498,138	629436,3803	66°8′8.22″	40°30′34.56″
6525	1564560,998	629339,6197	66°8′9.18″	40°30′25.75″
6550	1564590,315	629331,4779	66°8′9.99″	40°30′24.42″
6575	1564681,915	629297,1307	66°8′12.44″	40°30′19.6″
6600	1564717,024	629246,5799	66°8′13.01″	40°30′14.94″
6625	1564796,019	629257,4621	66°8′15.52″	40°30′13.83″
6650	1564778,547	629203,8707	66°8′14.46″	40°30′10.22″
6675	1564825,643	629166,0027	66°8′15.52″	40°30′6.22″
6700	1564855,39	629121,2231	66°8′15.98″	40°30′2.12″
6725	1564849,087	629075,0531	66°8′15.33″	40°29′58.8″
6750	1564887,364	628991,4453	66°8′15.67″	40°29′51.58″
6775	1564957,334	628969,2105	66°8′17.58″	40°29′48.2″
6800	1565020,763	628996,6065	66°8′19.78″	40°29′48.71″
6825	1565072,577	628916,2993	66°8′20.56″	40°29′41.4″
6850	1565132,161	628861,8575	66°8′21.83″	40°29′35.84″
6875	1565126,675	628761,2961	66°8′20.67″	40°29′28.41″
6900	1565150,326	628643,6409	66°8′20.23″	40°29′18.98″
6925	1565196,588	628612,9545	66°8′21.33″	40°29′15.54″
6950	1565240,185	628542,3193	66°8′21.96″	40°29′9.16″
6975	1565298,739	628467,1233	66°8′23″	40°29′2.07″
7000	1565374,938	628423,5639	66°8′24.89″	40°28′56.93″
7025	1565366,342	628339,6159	66°8′23.79″	40°28′50.82″
7050	1565439,958	628330,2339	66°8′25.94″	40°28′48.32″
7075	1565452,044	628255,5581	66°8′25.57″	40°28′42.4″
7100	1565494,329	628228,5423	66°8′26.59″	40°28′39.33″
7125	1565449,585	628163,6885	66°8′24.58″	40°28′35.55″
7150	1565516,578	628095,8339	66°8′25.95″	40°28′28.8″
7175	1565516,669	628045,2931	66°8′25.45″	40°28′25″
7200	1565557,469	627969,4069	66°8′25.94″	40°28′18.29″
7225	1565583,323	627901,2823	66°8′26.06″	40°28′12.53″
7250	1565614,579	627833,3979	66°8′26.33″	40°28′6.66″
7275	1565641,62	627742,3283	66°8′26.26″	40°27′59.15″
7300	1565730,688	627732,9063	66°8′28.87″	40°27′56.26″
7325	1565736,495	627682,4557	66°8′28.55″	40°27′52.32″
7350	1565656,354	627665,6821	66°8′25.94″	40°27′53.02″
7375	1565687,115	627590,3959	66°8′26.13″	40°27′46.6″
7400	1565703,011	627481,1425	66°8′25.54″	40°27′37.99″
7425	1565739,605	627390,8433	66°8′25.76″	40°27′30.3″
7450	1565831,964	627325,0793	66°8′27.91″	40°27′23.09″
7475	1565909,887	627210,8247	66°8′29.15″	40°27′12.59″
7500	1565937,151	627168,9059	66°8′29.56″	40°27′8.77″
7525	1566004,539	627101,1713	66°8′30.94″	40°27′2.02″
7550	1566092,542	627083,5677	66°8′33.45″	40°26′58.54″
7575	1566179,655	627010,3019	66°8′35.37″	40°26′50.89″
7600	1566257,652	626970,8035	66°8′37.35″	40°26′46.01″
7625	1566333,224	626930,0247	66°8′39.24″	40°26′41.09″
7650	1566416,088	626879,0539	66°8′41.26″	40°26′35.22″
7675	1566434,021	626773,8613	66°8′40.76″	40°26′26.87″
7700	1566478,625	626740,1041	66°8′41.78″	40°26′23.23″
7725	1566556,326	626720,7901	66°8′43.95″	40°26′19.88″
7750	1566632,953	626664,0079	66°8′45.72″	40°26′13.72″
7775	1566725,188	626679,3211	66°8′48.68″	40°26′12.62″
7800	1566851,584	626692,9241	66°8′52.66″	40°26′10.54″
7825	1566845,999	626766,4097	66°8′53.22″	40°26′16.21″
7850	1566917,71	626772,2811	66°8′55.45″	40°26′14.89″
7875	1566995,476	626757,2979	66°8′57.67″	40°26′11.86″
7900	1567049,319	626715,5389	66°8′58.89″	40°26′7.39″
7925	1567117,953	626679,1011	66°9′0.62″	40°26′2.97″

7950	1567189,326	626642,8735	66°9′2.43″	40°25′58.49″
7975	1567215,286	626658,7469	66°9′3.38″	40°25′59.05″
8000	1567276,743	626685,7125	66°9′5.51″	40°25′59.57″
8025	1567341,492	626709,0375	66°9′7.71″	40°25′59.74″
8050	1567422,055	626717,1593	66°9′10.24″	40°25′58.37″
8075	1567481,045	626734,8331	66°9′12.21″	40°25′58.25″
8100	1567556,518	626756,6777	66°9′14.73″	40°25′58.05″
8125	1567620,244	626794,4257	66°9′17.04″	40°25′59.32″
8150	1567695,947	626800,6871	66°9′19.4″	40°25′57.94″
8175	1567782,037	626796,0361	66°9′21.97″	40°25′55.48″
8200	1567876,986	626789,5447	66°9′24.8″	40°25′52.66″
8225	1567967,439	626791,6053	66°9′27.57″	40°25′50.59″
8250	1568057,695	626734,1629	66°9′29.74″	40°25′44.05″
8275	1568094,495	626679,4713	66°9′30.32″	40°25′39.03″
8300	1568192,711	626678,4411	66°9′33.3″	40°25′36.55″
8325	1568271,929	626722,5405	66°9′36.14″	40°25′37.92″
8350	1568326,968	626640,1229	66°9′37″	40°25′30.37″
8375	1568376,719	626612,7869	66°9′38.24″	40°25′27.09″
8400	1568373,419	626577,6695	66°9′37.79″	40°25′24.52″
8425	1568400,246	626509,3949	66°9′37.93″	40°25′18.72″
8450	1568470,621	626545,2325	66°9′40.42″	40°25′19.69″
8475	1568526,658	626485,0297	66°9′41.53″	40°25′13.79″
8500	1568581,582	626541,1917	66°9′43.76″	40°25′16.67″
8525	1568623,315	626520,8173	66°9′44.82″	40°25′14.11″
8550	1568672,382	626445,8513	66°9′45.57″	40°25′7.26″
8575	1568769,5	626411,6641	66°9′48.19″	40°25′2.3″
8600	1568841,137	626404,4725	66°9′50.29″	40°25′0″
8625	1568921,362	626348,0905	66°9′52.17″	40°24′53.78″
8650	1568973,951	626289,9579	66°9′53.19″	40°24′48.11″
8675	1569049,77	626235,6765	66°9′54.96″	40°24′42.16″
8700	1569087,882	626262,6321	66°9′56.39″	40°24′43.26″
8725	1569194,157	626227,0845	66°9′59.27″	40°24′37.97″
8750	1569201,755	626140,6161	66°9′58.64″	40°24′31.27″
8775	1569298,057	626144,3469	66°10′1.6″	40°24′29.19″
8800	1569309,523	626090,1353	66°10′1.41″	40°24′24.82″
8825	1569320,94	626026,9519	66°10′1.13″	40°24′19.78″
8850	1569353,236	626008,5679	66°10′1.93″	40°24′17.61″
8875	1569337,092	625943,5341	66°10′0.8″	40°24′13.11″
8900	1569350,522	625868,0679	66°10′0.45″	40°24′7.09″
8925	1569319,488	625804,4241	66°9′58.88″	40°24′3.07″
8950	1569365,734	625768,8067	66°9′59.93″	40°23′59.25″
8975	1569380,838	625718,8059	66°9′59.89″	40°23′55.11″
9000	1569427,488	625685,1087	66°10′0.98″	40°23′51.43″
9025	1569455,948	625656,4825	66°10′1.56″	40°23′48.57″
9050	1569511,977	625614,4437	66°10′2.84″	40°23′44.03″
9075	1569554,345	625561,8923	66°10′3.61″	40°23′39.03″
9100	1569620,917	625495,3983	66°10′4.97″	40°23′32.39″
9125	1569650,705	625453,2191	66°10′5.46″	40°23′28.48″
9150	1569679,767	625384,5045	66°10′5.66″	40°23′22.59″
9175	1569751,536	625344,9461	66°10′7.45″	40°23′17.85″
9200	1569841,453	625368,9011	66°10′10.42″	40°23′17.44″
9225	1569929,077	625358,6191	66°10′12.98″	40°23′14.51″
9250	1569988,117	625323,5915	66°10′14.43″	40°23′10.42″
9275	1570032,152	625297,4059	66°10′15.51″	40°23′7.36″
9300	1570142,214	625289,0741	66°10′18.77″	40°23′4.02″
9325	1570246,807	625253,9667	66°10′21.6″	40°22′58.81″
9350	1570356,192	625177,3101	66°10′24.16″	40°22′50.34″
9375	1570487,496	625118,3377	66°10′27.57″	40°22′42.67″
9400	1570558,506	625045,1519	66°10′29″	40°22′35.41″
9425	1570495,506	624956,9731	66°10′26.21″	40°22′30.32″
9450	1570456,916	624853,6811	66°10′24.01″	40°22′23.49″
9475	1570500,942	624744,8377	66°10′24.26″	40°22′14.21″
9500	1570538,658	624650,9877	66°10′24.47″	40°22′6.22″
9525	1570655,336	624623,9819	66°10′27.75″	40°22′1.31″
9550	1570744,37	624646,2667	66°10′30.68″	40°22′0.79″
9575	1570844,714	624633,9241	66°10′33.61″	40°21′57.39″
9600	1570953,226	624590,2649	66°10′36.47″	40°21′51.43″
9625	1571045,923	624548,8759	66°10′38.88″	40°21′46.03″
9650	1571125,866	624486,8027	66°10′40.69″	40°21′39.38″
9675	1571203,863	624421,6187	66°10′42.41″	40°21′32.55″
9700	1571312,853	624434,7315	66°10′45.85″	40°21′30.85″
9725	1571422,065	624428,7303	66°10′49.11″	40°21′27.71″
9750	1571525,338	624383,4507	66°10′51.8″	40°21′21.75″
9775	1571609,489	624329,0189	66°10′53.82″	40°21′15.58″
9800	1571675,797	624303,1035	66°10′55.57″	40°21′11.99″
9825	1571750,873	624287,3801	66°10′57.7″	40°21′8.95″
9850	1571837,656	624232,2383	66°10′59.79″	40°21′2.66″
9875	1571926,682	624230,6579	66°11′2.48″	40°21′0.35″
9900	1572027,529	624200,9115	66°11′5.25″	40°20′55.62″
9925	1572131,99	624183,4279	66°11′8.25″	40°20′51.72″
9950	1572232,532	624145,9897	66°11′10.93″	40°20′46.42″
9975	1572290,624	624061,2317	66°11′11.85″	40°20′38.6″
10000	1572347,37	623995,9679	66°11′12.93″	40°20′32.29″
10025	1572446,123	623945,9171	66°11′15.43″	40°20′26.08″
10050	1572567,024	623951,4383	66°11′19.16″	40°20′23.51″
10075	1572700,052	623993,6473	66°11′23.62″	40°20′23.41″
10100	1572841,536	623973,5329	66°11′27.72″	40°20′18.4″
10125	1572978,705	623924,8925	66°11′31.4″	40°20′11.35″
10150	1573060,983	623806,7373	66°11′32.73″	40°20′0.41″
10175	1573126,185	623726,2203	66°11′33.91″	40°19′52.74″
10200	1573220,945	623660,4461	66°11′36.13″	40°19′45.44″
10225	1573328,095	623673,8889	66°11′39.52″	40°19′43.81″
10250	1573446,026	623681,2305	66°11′43.18″	40°19′41.45″
10275	1573557,449	623689,2121	66°11′46.64″	40°19′39.29″
10300	1573701,259	623693,6631	66°11′51.06″	40°19′36.08″
10325	1573798,708	623762,0077	66°11′54.7″	40°19′38.82″
10350	1573912,977	623823,6709	66°11′58.79″	40°19′40.64″
10375	1574013,701	623882,3735	66°12′2.43″	40°19′42.57″
10400	1574104,468	623942,6463	66°12′5.79″	40°19′44.87″
10425	1574176,426	624009,1705	66°12′8.64″	40°19′48.11″
10450	1574258,242	624086,1769	66°12′11.9″	40°19′51.89″
10475	1574359,42	624139,9485	66°12′15.51″	40°19′53.44″
10500	1574405,764	624228,4575	66°12′17.8″	40°19′58.97″
10525	1574430,586	624320,4071	66°12′19.47″	40°20′5.28″
10550	1574423,022	624295,3917	66°12′18.99″	40°20′3.59″
10575	1574396,187	624204,7925	66°12′17.27″	40°19′57.42″
10600	1574297,575	624115,8933	66°12′13.39″	40°19′53.16″
10625	1574209,448	624038,3069	66°12′9.94″	40°19′49.49″
10650	1574117,477	623958,6397	66°12′6.35″	40°19′45.76″
10675	1574003,661	623882,0533	66°12′2.13″	40°19′42.8″
10700	1573874,915	623818,2197	66°11′57.58″	40°19′41.17″
10725	1573753,444	623737,0625	66°11′53.08″	40°19′38.06″
10750	1573636,007	623687,6219	66°11′49.01″	40°19′37.23″
10775	1573509,199	623702,3749	66°11′45.31″	40°19′41.48″
10800	1573399,269	623663,5767	66°11′41.58″	40°19′41.27″
10825	1573274,219	623680,6303	66°11′37.95″	40°19′45.65″
10850	1573168,026	623704,2655	66°11′34.96″	40°19′50.05″
10875	1573098,459	623788,4435	66°11′33.68″	40°19′58.11″
10900	1573002,463	623905,6385	66°11′31.94″	40°20′9.31″
10925	1572797,847	623988,2161	66°11′26.54″	40°20′20.58″
10950	1572601,473	623961,3303	66°11′20.3″	40°20′23.41″
10975	1572436,727	623961,3205	66°11′15.3″	40°20′27.47″
11000	1572334,972	624016,7123	66°11′12.76″	40°20′34.16″
11025	1572270,652	624093,1085	66°11′11.56″	40°20′41.5″
11050	1572187,31	624156,5421	66°11′9.66″	40°20′48.33″
11075	1572096,254	624199,2911	66°11′7.32″	40°20′53.8″
11100	1571991,645	624215,6847	66°11′4.3″	40°20′57.61″
11125	1571895,813	624250,0021	66°11′1.73″	40°21′2.56″
11150	1571814,921	624252,6527	66°10′59.3″	40°21′4.76″
11175	1571739,597	624284,9095	66°10′57.33″	40°21′9.05″
11200	1571674,897	624307,7745	66°10′55.59″	40°21′12.36″
11225	1571609,481	624334,9301	66°10′53.88″	40°21′16.02″
11250	1571521,04	624397,1535	66°10′51.81″	40°21′22.89″
11275	1571405,451	624434,5515	66°10′48.67″	40°21′28.56″
11300	1571267,383	624434,0213	66°10′44.46″	40°21′31.92″
11325	1571140,303	624455,1159	66°10′40.81″	40°21′36.64″
11350	1571064,632	624545,2751	66°10′39.41″	40°21′45.3″
11375	1570941,974	624602,5573	66°10′36.25″	40°21′52.63″
11400	1570822,309	624639,8953	66°10′32.99″	40°21′58.39″
11425	1570706,786	624620,5013	66°10′29.28″	40°21′59.78″
11450	1570602,301	624639,4053	66°10′26.29″	40°22′3.78″
11475	1570512,945	624701,6285	66°10′24.2″	40°22′10.66″
11500	1570465,198	624820,2739	66°10′23.93″	40°22′20.77″
11525	1570479,618	624926,6667	66°10′25.42″	40°22′28.43″
11550	1570560,741	625002,1627	66°10′28.64″	40°22′32.12″
11575	1570504,357	625093,2323	66°10′27.83″	40°22′40.36″
11600	1570378,094	625172,0391	66°10′24.78″	40°22′49.4″
11625	1570258,356	625249,5757	66°10′21.91″	40°22′58.19″
11650	1570160,288	625289,3441	66°10′19.32″	40°23′3.6″
11675	1570051,538	625300,8567	66°10′16.13″	40°23′7.14″
11700	1569997,753	625337,6645	66°10′14.86″	40°23′11.24″
11725	1569927,122	625373,6921	66°10′13.07″	40°23′15.69″
11750	1569838,912	625373,0221	66°10′10.38″	40°23′17.81″
11775	1569744,574	625345,8663	66°10′7.25″	40°23′18.09″
11800	1569684,61	625408,1297	66°10′6.04″	40°23′24.25″
11825	1569629,092	625459,5005	66°10′4.86″	40°23′29.48″
11850	1569606,588	625511,7017	66°10′4.7″	40°23′33.97″
11875	1569590,733	625553,8807	66°10′4.64″	40°23′37.53″
11900	1569536,634	625590,0385	66°10′3.35″	40°23′41.58″
11925	1569481,273	625634,0079	66°10′2.1″	40°23′46.26″
11950	1569450,446	625681,2379	66°10′1.64″	40°23′50.57″
11975	1569407,046	625712,6647	66°10′0.63″	40°23′54″
12000	1569391,505	625770,1969	66°10′0.73″	40°23′58.72″
12025	1569341,571	625814,5965	66°9′59.65″	40°24′3.29″
12050	1569346,505	625858,6259	66°10′0.24″	40°24′6.48″
12075	1569368,035	625940,6633	66°10′1.71″	40°24′12.13″
12100	1569369,933	626026,5217	66°10′2.62″	40°24′18.55″
12125	1569323,316	626057,2983	66°10′1.51″	40°24′22.01″

12150	1569321,287	626148,1177	66°10′2.35″	40°24′28.9″
12175	1569232,615	626132,9645	66°9′59.5″	40°24′29.94″
12200	1569216,958	626196,9681	66°9′59.66″	40°24′35.14″
12225	1569124,434	626263,5023	66°9′57.51″	40°24′42.42″
12250	1569051,189	626265,4327	66°9′55.3″	40°24′44.37″
12275	1569019,454	626279,2457	66°9′54.47″	40°24′46.19″
12300	1568937,571	626313,1329	66°9′52.32″	40°24′50.75″
12325	1568901,423	626396,8709	66°9′52.05″	40°24′57.94″
12350	1568834,67	626406,8129	66°9′50.12″	40°25′0.33″
12375	1568768,156	626416,9951	66°9′48.2″	40°25′2.73″
12400	1568674,922	626457,8739	66°9′45.77″	40°25′8.1″
12425	1568634,266	626521,0433	66°9′45.16″	40°25′13.86″
12450	1568579,338	626548,3033	66°9′43.76″	40°25′17.26″
12475	1568510,671	626502,8335	66°9′41.22″	40°25′15.52″
12500	1568470,357	626528,6389	66°9′40.25″	40°25′18.45″
12525	1568388,747	626533,9701	66°9′37.82″	40°25′20.86″
12550	1568405,377	626578,9697	66°9′38.77″	40°25′23.84″
12575	1568376,068	626607,4259	66°9′38.17″	40°25′26.7″
12600	1568336,792	626658,7169	66°9′37.48″	40°25′31.52″
12625	1568277,728	626725,2411	66°9′36.34″	40°25′37.98″
12650	1568192,274	626693,8243	66°9′33.43″	40°25′37.71″
12675	1568119,597	626689,9135	66°9′31.19″	40°25′39.2″
12700	1568083,573	626736,6033	66°9′30.55″	40°25′43.6″
12725	1568012,695	626771,8809	66°9′28.75″	40°25′48″
12750	1567941,71	626796,6463	66°9′26.84″	40°25′51.6″
12775	1567851,751	626806,6983	66°9′24.2″	40°25′54.57″
12800	1567766,487	626807,9687	66°9′21.62″	40°25′56.76″
12825	1567694,471	626793,7057	66°9′19.29″	40°25′57.45″
12850	1567615,913	626800,1871	66°9′16.96″	40°25′59.86″
12875	1567553,886	626780,2927	66°9′14.88″	40°25′59.89″
12900	1567497,808	626736,1033	66°9′12.74″	40°25′57.94″
12925	1567427,969	626738,2639	66°9′10.63″	40°25′59.81″
12950	1567352,315	626693,3241	66°9′7.89″	40°25′58.29″
12975	1567294,191	626709,7477	66°9′6.28″	40°26′0.95″
13000	1567228,073	626701,3459	66°9′4.19″	40°26′1.94″
13025	1567186,01	626670,0891	66°9′2.6″	40°26′0.62″
13050	1567143,518	626635,7419	66°9′0.97″	40°25′59.08″
13075	1567067,088	626698,5353	66°8′59.27″	40°26′5.68″
13100	1567031,896	626759,4283	66°8′58.8″	40°26′11.12″
13125	1566963,675	626740,0443	66°8′56.53″	40°26′11.34″
13150	1566868,627	626773,8213	66°8′53.98″	40°26′16.21″
13175	1566818,603	626737,5137	66°8′52.1″	40°26′14.7″
13200	1566790,622	626691,0937	66°8′50.78″	40°26′11.9″
13225	1566667,889	626675,0403	66°8′46.89″	40°26′13.7″
13250	1566583,597	626700,7159	66°8′44.58″	40°26′17.7″
13275	1566514,947	626759,7883	66°8′43.08″	40°26′23.82″
13300	1566430,144	626752,6169	66°8′40.43″	40°26′25.36″
13325	1566416,409	626850,8679	66°8′40.99″	40°26′33.09″
13350	1566367,326	626930,8749	66°8′40.29″	40°26′40.32″
13375	1566267,543	626951,2793	66°8′37.46″	40°26′44.3″
13400	1566192,887	627010,7621	66°8′35.78″	40°26′50.6″
13425	1566097,327	627071,5549	66°8′33.47″	40°26′57.52″
13450	1566034,839	627122,8761	66°8′32.08″	40°27′2.91″
13475	1565949,995	627136,3789	66°8′29.63″	40°27′6″
13500	1565951,678	627208,5343	66°8′30.4″	40°27′11.39″
13525	1565879,612	627259,4651	66°8′28.71″	40°27′16.99″
13550	1565837,995	627346,9339	66°8′28.31″	40°27′24.59″
13575	1565736,355	627396,7345	66°8′25.71″	40°27′30.82″
13600	1565718,916	627480,1625	66°8′26.01″	40°27′37.53″
13625	1565688,188	627579,6537	66°8′26.06″	40°27′45.77″
13650	1565658,325	627638,4761	66°8′25.74″	40°27′50.92″
13675	1565727,561	627663,2815	66°8′28.09″	40°27′51.09″
13700	1565766,465	627727,1251	66°8′29.9″	40°27′54.95″
13725	1565648,756	627760,0121	66°8′26.65″	40°28′0.3″
13750	1565626,846	627827,5865	66°8′26.65″	40°28′5.92″
13775	1565605,332	627903,3429	66°8′26.75″	40°28′12.15″
13800	1565543,042	627943,9515	66°8′25.25″	40°28′16.73″
13825	1565532,606	628020,4379	66°8′25.69″	40°28′22.74″
13850	1565533,134	628089,3225	66°8′26.39″	40°28′27.91″
13875	1565458,288	628162,2481	66°8′24.84″	40°28′35.23″
13900	1565509,987	628226,1317	66°8′27.04″	40°28′38.77″
13925	1565477,245	628267,9007	66°8′26.46″	40°28′42.71″
13950	1565449,808	628327,2433	66°8′26.21″	40°28′47.85″
13975	1565376,925	628346,6375	66°8′24.18″	40°28′51.09″
14000	1565358,282	628432,3459	66°8′24.47″	40°28′58″
14025	1565315,749	628503,2911	66°8′23.87″	40°29′4.38″
14050	1565260,858	628510,4325	66°8′22.27″	40°29′6.25″
14075	1565201,637	628587,2489	66°8′21.23″	40°29′13.48″
14100	1565230,888	628655,8337	66°8′22.8″	40°29′17.93″
14125	1565155,028	628687,9405	66°8′20.81″	40°29′22.2″
14150	1565149,435	628727,1289	66°8′21.03″	40°29′25.28″
14175	1565149,806	628836,0921	66°8′22.12″	40°29′33.47″
14200	1565114,442	628868,3891	66°8′21.36″	40°29′36.77″
14225	1565062,158	628921,3903	66°8′20.29″	40°29′42.04″
14250	1565028,649	628999,5171	66°8′20.05″	40°29′48.73″
14275	1564977,545	628981,8333	66°8′18.32″	40°29′48.65″
14300	1564896,174	629011,5697	66°8′16.14″	40°29′52.88″
14325	1564851,818	629070,1621	66°8′15.37″	40°29′58.37″
14350	1564875,27	629128,7347	66°8′16.66″	40°30′2.2″
14375	1564834,271	629151,7795	66°8′15.64″	40°30′4.94″
14400	1564777,492	629173,2643	66°8′14.12″	40°30′7.94″
14425	1564823,951	629268,8847	66°8′16.48″	40°30′14″
14450	1564755,243	629259,5427	66°8′14.3″	40°30′14.98″
14475	1564711,539	629325,4167	66°8′13.62″	40°30′21″
14500	1564656,706	629333,3083	66°8′12.03″	40°30′22.94″
14525	1564581,612	629371,2965	66°8′10.12″	40°30′27.63″
14550	1564527,612	629368,4559	66°8′8.45″	40°30′28.73″
14575	1564477,985	629441,6615	66°8′7.66″	40°30′35.45″
14600	1564488,849	629474,1785	66°8′8.32″	40°30′37.64″
14625	1564543,69	629559,2867	66°8′10.82″	40°30′42.7″
14650	1564426,947	629517,4077	66°8′6.86″	40°30′42.4″
14675	1564413,773	629608,1771	66°8′7.35″	40°30′49.55″
14700	1564375,388	629665,5393	66°8′6.75″	40°30′54.8″
14725	1564326,223	629728,9929	66°8′5.88″	40°31′0.78″
14750	1564339,62	629783,8047	66°8′6.83″	40°31′4.58″
14775	1564242,089	629801,0083	66°8′4.04″	40°31′8.25″
14800	1564176,193	629870,4531	66°8′2.72″	40°31′15.09″
14825	1564210,18	629947,1795	66°8′4.51″	40°31′20.03″
14850	1564183,593	630025,5863	66°8′4.47″	40°31′26.58″
14875	1564200,339	630121,3567	66°8′5.93″	40°31′33.38″
14900	1564121,261	630178,8391	66°8′4.09″	40°31′39.63″
14925	1564108,937	630274,6695	66°8′4.66″	40°31′47.14″
14950	1564042,415	630294,3837	66°8′2.83″	40°31′50.25″
14975	1563976,313	630337,2829	66°8′1.24″	40°31′55.09″
15000	1564026,37	630426,4919	66°8′3.65″	40°32′0.58″
15025	1563964,913	630510,2099	66°8′2.6″	40°32′8.38″
15050	1563903,563	630461,6095	66°8′0.26″	40°32′6.22″
15075	1563946,418	630555,3295	66°8′2.48″	40°32′12.23″
15100	1563900,279	630617,0327	66°8′1.69″	40°32′17.99″
15125	1563892,93	630698,0601	66°8′2.26″	40°32′24.27″
15150	1563831,423	630732,9375	66°8′0.74″	40°32′28.39″
15175	1563786,547	630816,0751	66°8′0.19″	40°32′35.74″
15200	1563833,271	630845,1815	66°8′1.9″	40°32′36.8″
15225	1563835,688	630967,7177	66°8′3.18″	40°32′45.96″
15250	1563760,372	630946,5231	66°8′0.68″	40°32′46.2″
15275	1563720,981	630976,5095	66°7′59.78″	40°32′49.41″
15300	1563719,183	631089,9937	66°8′0.84″	40°32′58″
15325	1563762,475	631189,5649	66°8′3.14″	40°33′4.44″
15350	1563708,409	631260,5203	66°8′2.2″	40°33′11.09″
15375	1563657,586	631355,8505	66°8′1.59″	40°33′19.51″
15400	1563667,782	631444,3795	66°8′2.77″	40°33′25.92″
15425	1563666,437	631530,4779	66°8′3.58″	40°33′32.43″
15450	1563582,534	631554,9331	66°8′1.27″	40°33′36.32″
15475	1563535,348	631530,6779	66°7′59.59″	40°33′35.64″
15500	1563528,789	631626,8985	66°8′0.34″	40°33′43.04″
15525	1563501,641	631729,6505	66°8′0.53″	40°33′51.44″
15550	1563411,65	631715,6975	66°7′57.65″	40°33′52.58″
15575	1563351,735	631814,9187	66°7′56.8″	40°34′1.5″
15600	1563262,148	631884,4935	66°7′54.76″	40°34′8.92″
15625	1563217,825	631964,4807	66°7′54.2″	40°34′16.02″
15650	1563137,79	632040,4269	66°7′52.51″	40°34′23.68″
15675	1563109,528	632075,4145	66°7′52″	40°34′27″
15700	1563090,456	632136,6573	66°7′52.02″	40°34′32.08″
15725	1563074,097	632224,1363	66°7′52.38″	40°34′39.06″
15750	1563002,873	632305,9937	66°7′51.02″	40°34′46.95″
15775	1562944,625	632381,8199	66°7′49.99″	40°34′54.08″
15800	1563021,896	632433,4809	66°7′52.86″	40°34′56.08″
15825	1563105,263	632452,5749	66°7′55.58″	40°34′55.49″
15850	1563094,77	632600,5667	66°7′56.72″	40°35′6.89″
15875	1563093,45	632632,8635	66°7′57″	40°35′9.35″
15900	1563161,655	632716,1813	66°7′59.89″	40°35′13.96″
15925	1563144,06	632833,6465	66°8′0.51″	40°35′23.23″
15950	1563207,513	632870,4243	66°8′2.81″	40°35′24.46″
15975	1563218,377	633015,1553	66°8′4.56″	40°35′35.09″
16000	1563128,576	632991,6803	66°8′1.6″	40°35′35.5″
16025	1563146,724	633089,6611	66°8′3.11″	40°35′42.44″
16050	1563130,209	633157,9857	66°8′3.28″	40°35′47.98″
16075	1563146,749	633255,8867	66°8′4.75″	40°35′54.95″
16100	1563034,295	633268,8095	66°8′1.45″	40°35′58.66″
16125	1563113,166	633301,3363	66°8′4.17″	40°35′59.19″
16150	1563070,732	633373,3517	66°8′3.59″	40°36′5.64″
16175	1562991,283	633497,5183	66°8′2.39″	40°36′16.92″
16200	1563018,076	633599,6701	66°8′4.21″	40°36′23.96″
16225	1562977,969	633721,9263	66°8′4.19″	40°36′34.14″
16250	1563110,378	633800,5731	66°8′9″	40°36′36.84″
16275	1563111,83	633870,8981	66°8′9.73″	40°36′42.1″
16300	1563134,177	633948,3247	66°8′11.17″	40°36′47.39″
16325	1563225,43	633975,5205	66°8′14.22″	40°36′47.22″

16350	1563222,147	634072,2611	66°8′15.07″	40°36′54.58″
16375	1563197,268	634160,9901	66°8′15.18″	40°37′1.86″
16400	1563258,048	634198,2079	66°8′17.4″	40°37′3.19″
16425	1563158,034	634319,4439	66°8′15.55″	40°37′14.75″
16450	1563225,447	634393,3297	66°8′18.32″	40°37′18.67″
16475	1563262,965	634455,1829	66°8′20.07″	40°37′22.42″
16500	1563146,914	634508,1643	66°8′17.06″	40°37′29.23″
16525	1563103,383	634613,6869	66°8′16.77″	40°37′38.23″
16550	1563031,193	634571,2777	66°8′14.16″	40°37′36.79″
16575	1562992,776	634658,9365	66°8′13.85″	40°37′44.32″
16600	1562994,673	634767,8797	66°8′14.98″	40°37′52.48″
16625	1562927,194	634795,3857	66°8′13.19″	40°37′56.19″
16650	1563024,627	634800,2667	66°8′16.21″	40°37′54.19″
16675	1563043,377	634893,9167	66°8′17.7″	40°38′0.79″
16700	1563100,231	634912,3907	66°8′19.61″	40°38′0.8″
16725	1563021,393	634993,5481	66°8′18.01″	40°38′8.83″
16750	1563055,404	635038,0875	66°8′19.48″	40°38′11.36″
16775	1563139,085	635113,9537	66°8′22.77″	40°38′15.04″
16800	1563108,01	635217,1859	66°8′22.84″	40°38′23.57″
16825	1563166,514	635293,5321	66°8′25.37″	40°38′27.9″
16850	1563178,641	635399,9849	66°8′26.78″	40°38′35.62″
16875	1563166,324	635537,9843	66°8′27.76″	40°38′46.31″
16900	1563210,433	635669,4025	66°8′30.4″	40°38′55.14″
16925	1563210,495	635777,6643	66°8′31.46″	40°39′3.29″
16950	1563185,075	635862,6737	66°8′31.52″	40°39′10.31″
16975	1563239,223	635960,4645	66°8′34.13″	40°39′16.37″
17000	1563136,957	636057,7455	66°8′31.97″	40°39′26.17″
17025	1563119,543	636086,2115	66°8′31.72″	40°39′28.74″
17050	1563121,308	636128,2105	66°8′32.18″	40°39′31.86″
17075	1563199,709	636139,0927	66°8′34.68″	40°39′30.78″
17100	1563178,236	636236,8437	66°8′34.98″	40°39′38.66″
17125	1563085,721	636186,9131	66°8′31.67″	40°39′37.15″
17150	1563078,305	636298,2769	66°8′32.54″	40°39′45.71″
17175	1562988,552	636351,9983	66°8′30.33″	40°39′51.94″
17200	1563003,896	636427,3043	66°8′31.54″	40°39′57.24″
17225	1562945,483	636554,4415	66°8′31.01″	40°40′8.23″
17250	1562981,689	636670,9165	66°8′33.25″	40°40′16.13″
17275	1562973,654	636764,0965	66°8′33.92″	40°40′23.34″
17300	1563010,727	636870,5591	66°8′36.09″	40°40′30.46″
17325	1562885,931	636937,0433	66°8′32.94″	40°40′38.49″
17350	1562875,455	637044,0963	66°8′33.67″	40°40′46.81″
17375	1562851,54	637141,6271	66°8′33.9″	40°40′54.74″
17400	1562768,932	637189,1271	66°8′31.85″	40°41′0.32″
17425	1562649,425	637182,0557	66°8′28.14″	40°41′2.68″
17450	1562552,627	637122,0229	66°8′24.6″	40°41′0.5″
17475	1562425,193	637201,8199	66°8′21.5″	40°41′9.6″
17500	1562369,518	637273,6253	66°8′20.51″	40°41′16.36″
17525	1562485,916	637336,4187	66°8′24.67″	40°41′18.27″
17550	1562372,455	637425,3777	66°8′22.09″	40°41′27.72″
17575	1562358,324	637530,5403	66°8′22.68″	40°41′35.98″
17600	1562272,416	637646,6949	66°8′21.21″	40°41′46.81″
17625	1562179,537	637550,0643	66°8′17.43″	40°41′41.78″
17650	1562058,017	637584,9617	66°8′14.07″	40°41′47.35″
17675	1561983,716	637794,0665	66°8′13.85″	40°42′4.9″
17700	1561952,377	637912,7219	66°8′14.06″	40°42′14.59″
17725	1561984,78	638002,3411	66°8′15.92″	40°42′20.56″
17750	1561802,281	638008,5923	66°8′10.43″	40°42′25.44″
17775	1561684,465	638116,0953	66°8′7.89″	40°42′36.39″
17800	1561678,748	638239,1717	66°8′8.92″	40°42′45.8″
17825	1561670,862	638339,0629	66°8′9.66″	40°42′53.51″
17850	1561560,94	638420,4003	66°8′7.1″	40°43′2.3″
17875	1561644,794	638519,0115	66°8′10.62″	40°43′7.7″
17900	1561518,159	638497,4769	66°8′6.55″	40°43′9.14″
17925	1561477,152	638503,6481	66°8′5.36″	40°43′10.59″
17950	1561546,19	638616,1821	66°8′8.57″	40°43′17.4″
17975	1561471,485	638706,5715	66°8′7.17″	40°43′26.02″
18000	1561576,762	638822,8163	66°8′11.52″	40°43′32.23″
18025	1561555,883	638894,6117	66°8′11.58″	40°43′38.14″
18050	1561710,433	638785,0983	66°8′15.22″	40°43′26.16″
18075	1561668,445	638915,0861	66°8′15.21″	40°43′36.97″
18100	1561751,21	638966,1569	66°8′18.23″	40°43′38.82″
18125	1561771,544	639041,6031	66°8′19.59″	40°43′44.01″
18150	1561753	639102,9161	66°8′19.62″	40°43′49.08″
18175	1561729,992	639146,3255	66°8′19.35″	40°43′52.9″
18200	1561718,518	639268,9317	66°8′20.2″	40°44′2.42″
18225	1561694,05	639382,6861	66°8′20.56″	40°44′11.58″
18250	1561877,515	639429,8861	66°8′26.61″	40°44′10.71″
18275	1561807,891	639529,8475	66°8′25.47″	40°44′19.92″
18300	1561986,397	639553,6225	66°8′31.14″	40°44′17.4″
18325	1561892,05	639683,7103	66°8′29.53″	40°44′29.48″
18350	1561955,379	639795,1241	66°8′32.55″	40°44′36.35″
18375	1562053,983	639787,1923	66°8′35.48″	40°44′33.37″
18400	1562134,018	639767,9083	66°8′37.73″	40°44′29.99″
18425	1562124,49	639883,2729	66°8′38.56″	40°44′38.91″
18450	1562146,985	639955,5785	66°8′39.96″	40°44′43.82″
18475	1562269,05	639983,3643	66°8′43.95″	40°44′42.97″
18500	1562326,077	640012,1805	66°8′45.97″	40°44′43.76″
18525	1562305,924	640104,5703	66°8′46.25″	40°44′51.21″
18550	1562293,089	640194,2195	66°8′46.74″	40°44′58.28″
18575	1562238,849	640236,7085	66°8′45.5″	40°45′2.79″
18600	1562339,672	640263,6843	66°8′48.84″	40°45′2.39″
18625	1562303,062	640348,4023	66°8′48.55″	40°45′9.66″
18650	1562270,114	640435,5509	66°8′48.39″	40°45′17.02″
18675	1562301,478	640520,9493	66°8′50.18″	40°45′22.7″
18700	1562335,168	640625,8917	66°8′52.23″	40°45′29.8″
18725	1562222,31	640708,1191	66°8′49.6″	40°45′38.72″
18750	1562298,178	640734,0649	66°8′52.16″	40°45′38.85″
18775	1562274,569	640833,7761	66°8′52.42″	40°45′46.94″
18800	1562326,622	640934,5477	66°8′54.98″	40°45′53.28″
18825	1562303,581	640998,9513	66°8′54.91″	40°45′58.69″
18850	1562321,714	641101,9633	66°8′56.47″	40°46′6.02″
18875	1562420,127	641205,2055	66°9′0.47″	40°46′11.43″
18900	1562379,12	641263,8079	66°8′59.8″	40°46′16.84″
18925	1562310,404	641280,6617	66°8′57.87″	40°46′19.76″
18950	1562371,234	641398,0367	66°9′0.86″	40°46′27.15″
18975	1562376,596	641436,5149	66°9′1.4″	40°46′29.92″
19000	1562408,397	641542,5075	66°9′3.41″	40°46′37.14″
19025	1562452,943	641650,8607	66°9′5.82″	40°46′44.24″
19050	1562427,981	641739,5897	66°9′5.92″	40°46′51.53″
19075	1562319,627	641715,6445	66°9′2.39″	40°46′52.34″
19100	1562367,084	641817,0563	66°9′4.82″	40°46′58.84″
19125	1562274,181	641878,9895	66°9′2.6″	40°47′5.75″
19150	1562227,35	641867,9871	66°9′1.06″	40°47′6.05″
19175	1562219,456	642014,0183	66°9′2.24″	40°47′17.25″
19200	1562269,891	642135,5043	66°9′4.96″	40°47′25.2″
19225	1562213,301	642214,8511	66°9′4.01″	40°47′32.54″
19250	1562183,596	642322,2841	66°9′4.15″	40°47′41.36″
19275	1562238	642346,4093	66°9′6.05″	40°47′41.87″
19300	1562221,872	642439,5693	66°9′6.46″	40°47′49.28″
19325	1562255,002	642507,9037	66°9′8.14″	40°47′53.64″
19350	1562197,347	642557,2145	66°9′6.86″	40°47′58.75″
19375	1562271,673	642620,2779	66°9′9.74″	40°48′1.71″
19400	1562329,336	642743,5443	66°9′12.7″	40°48′9.62″
19425	1562442,731	642796,0555	66°9′16.67″	40°48′10.85″
19450	1562428,641	642914,9209	66°9′17.39″	40°48′20.15″
19475	1562554,533	642879,0731	66°9′20.88″	40°48′14.42″
19500	1562630,129	642920,6621	66°9′23.59″	40°48′15.73″
19525	1562686,323	642962,2609	66°9′25.71″	40°48′17.52″
19550	1562751,138	642967,6121	66°9′27.74″	40°48′16.36″
19575	1562739,993	642859,2289	66°9′26.34″	40°48′8.45″
19600	1562792,005	642936,7155	66°9′28.68″	40°48′13.05″
19625	1562882,36	642977,9543	66°9′31.84″	40°48′13.98″
19650	1562995,086	642947,2777	66°9′34.97″	40°48′8.95″
19675	1562987,282	642809,3683	66°9′33.39″	40°47′58.74″
19700	1563125,73	642791,4845	66°9′37.44″	40°47′54.05″
19725	1563243,315	642771,9003	66°9′40.83″	40°47′49.74″
19750	1563344,715	642829,9627	66°9′44.49″	40°47′51.68″
19775	1563428,148	642778,2417	66°9′46.53″	40°47′45.76″
19800	1563508,95	642893,6161	66°9′50.11″	40°47′52.52″
19825	1563517,917	643003,8299	66°9′51.46″	40°48′0.62″
19850	1563472,95	643082,2865	66°9′50.85″	40°48′7.62″
19875	1563463,299	643163,9241	66°9′51.35″	40°48′14.02″
19900	1563470,063	643275,2979	66°9′52.64″	40°48′22.26″
19925	1563553,414	643355,7351	66°9′55.97″	40°48′26.32″
19950	1563583,647	643451,2255	66°9′57.82″	40°48′32.8″
19975	1563661,504	643456,3565	66°10′0.24″	40°48′31.31″
20000	1563715,149	643540,7345	66°10′2.7″	40°48′36.38″
20025	1563743,89	643670,1123	66°10′4.83″	40°48′45.45″
20050	1563862,391	643755,1103	66°10′9.27″	40°48′49.01″
20075	1563924,664	643744,7983	66°10′11.07″	40°48′46.74″
20100	1562447,334	641650,6007	66°9′5.65″	40°46′44.35″
20125	1563096,998	632045,8381	66°7′51.32″	40°34′25.08″
20150	1563106,864	635551,4673	66°8′26.08″	40°38′48.77″
20175	1563204,411	632882,9269	66°8′2.83″	40°35′25.47″
20200	1563170,903	635859,5629	66°8′31.06″	40°39′10.42″
20225	1563637,655	631496,3005	66°8′2.37″	40°33′30.56″
20250	1565413,453	643255,3535	66°10′51.68″	40°47′33.9″
20275	1565604,862	627745,8591	66°8′25.17″	40°28′0.31″
20300	1565441,666	643437,8525	66°10′54.32″	40°47′47″
20325	1565628,331	643400,2245	66°10′59.64″	40°47′39.65″
20350	1566219,318	626970,4935	66°8′36.18″	40°26′46.92″
20375	1566472,158	626728,1817	66°8′41.47″	40°26′22.5″
20400	1567473,002	644179,1909	66°12′3.45″	40°47′53.97″
20425	1567423,061	643959,1539	66°11′59.78″	40°47′38.55″
20450	1567293,069	643763,4821	66°11′53.92″	40°47′26.9″
20475	1567150,711	643620,5015	66°11′48.18″	40°47′19.54″
20500	1566950,229	643515,3891	66°11′41.05″	40°47′16.44″
20525	1566726,83	643514,9491	66°11′34.24″	40°47′21.8″

20550	1566607,463	643491,8241	66°11′30.37″	40°47′22.94″
20575	1566540,61	643446,4745	66°11′27.89″	40°47′21.13″
20600	1566513,982	643384,3111	66°11′26.48″	40°47′17.07″
20625	1566441,949	643388,5821	66°11′24.32″	40°47′19.13″
20650	1566397,939	643356,0551	66°11′22.66″	40°47′17.74″
20675	1566286,046	643434,0417	66°11′20.01″	40°47′26.33″
20700	1566210,565	643504,3967	66°11′18.4″	40°47′33.47″
20725	1566163,388	643348,3535	66°11′15.44″	40°47′22.82″
20750	1566106,269	643389,1121	66°11′14.1″	40°47′27.28″
20775	1566000,159	643408,1661	66°11′11.05″	40°47′31.28″
20800	1565961,387	643490,8239	66°11′10.67″	40°47′38.46″
20825	1565903,395	643464,9683	66°11′8.65″	40°47′37.9″
20850	1565885,824	643414,1675	66°11′7.62″	40°47′34.49″
20875	1565800,757	643336,3909	66°11′4.27″	40°47′30.67″
20900	1565721,448	643388,5921	66°11′2.36″	40°47′36.53″
20925	1565615,866	643440,0331	66°10′59.65″	40°47′42.96″
20950	1565555,415	643433,3217	66°10′57.74″	40°47′43.91″
20975	1565637,57	643394,6733	66°10′59.87″	40°47′39.01″
21000	1565580,254	643302,4137	66°10′57.22″	40°47′33.43″
21025	1565480,867	643351,2041	66°10′54.67″	40°47′39.51″
21050	1565414,748	643381,6505	66°10′52.95″	40°47′43.4″
21075	1565419,319	643247,7521	66°10′51.78″	40°47′33.18″
21100	1565373,09	643317,2469	66°10′51.05″	40°47′39.54″
21125	1565287,759	643261,7849	66°10′47.91″	40°47′37.42″
21150	1565171,403	643353,1645	66°10′45.26″	40°47′47.12″
21175	1565115,704	643518,7397	66°10′45.17″	40°48′0.96″
21200	1564990,876	643536,5637	66°10′41.54″	40°48′5.32″
21225	1564882,175	643483,1623	66°10′37.71″	40°48′3.91″
21250	1564769,762	643557,3781	66°10′35″	40°48′12.22″
21275	1564863,845	643605,3083	66°10′38.34″	40°48′13.57″
21300	1564838,47	643702,6191	66°10′38.51″	40°48′21.53″
21325	1564946,198	643804,5009	66°10′42.79″	40°48′26.63″
21350	1564826,641	643838,3883	66°10′39.47″	40°48′32.07″
21375	1564704,156	643846,2799	66°10′35.82″	40°48′35.61″
21400	1564708,313	643717,4123	66°10′34.69″	40°48′25.78″
21425	1564606,319	643725,1441	66°10′31.66″	40°48′28.83″
21450	1564614,568	643892,8499	66°10′33.54″	40°48′41.29″
21475	1564473,159	643809,4421	66°10′28.42″	40°48′38.4″
21500	1564335,042	643767,6831	66°10′23.8″	40°48′38.58″
21525	1564333,985	643653,5787	66°10′22.66″	40°48′29.99″
21550	1564224,831	643571,4811	66°10′18.53″	40°48′26.42″
21575	1564230,944	643688,0961	66°10′19.85″	40°48′35.08″
21600	1564254,025	643852,0611	66°10′22.15″	40°48′46.9″
21625	1564186,026	643717,5723	66°10′18.77″	40°48′38.38″
21650	1564098,724	643858,4325	66°10′17.48″	40°48′51.12″
21675	1564047,768	643937,0693	66°10′16.69″	40°48′58.28″
21700	1563990,32	643923,9765	66°10′14.82″	40°48′58.68″
21725	1564009,079	643785,2569	66°10′14.04″	40°48′47.76″
21750	1567545,546	626757,9279	66°9′14.4″	40°25′58.41″
21775	1568912,683	626358,4127	66°9′52.01″	40°24′54.77″
21800	1569338,734	625953,9561	66°10′0.95″	40°24′13.85″
21825	1561775,471	638963,2863	66°8′18.94″	40°43′38.01″
1	1489067,302	654992,4419	65°33′51.55″	41°31′52.93″
25	1489179,591	655023,4685	65°33′55.28″	41°31′52.69″
50	1489288,902	655047,1735	65°33′58.85″	41°31′51.98″
75	1489427,919	655059,7863	65°34′3.22″	41°31′49.77″
100	1489560,443	655002,0539	65°34′6.74″	41°31′42.51″
125	1489572,958	655043,1727	65°34′7.51″	41°31′45.27″
150	1489686,682	655056,3755	65°34′11.11″	41°31′43.68″
175	1489761,817	655022,3083	65°34′13.09″	41°31′39.46″
200	1489774,727	655089,9427	65°34′14.12″	41°31′44.17″
225	1489907,68	655074,7395	65°34′18.05″	41°31′40.05″
250	1489973,592	655029,2997	65°34′19.64″	41°31′35.2″
275	1490060,201	655031,9803	65°34′22.32″	41°31′33.44″
300	1490155,349	655035,2411	65°34′25.26″	41°31′31.53″
325	1490233,709	654965,7261	65°34′27.01″	41°31′24.61″
350	1490315,731	654936,7699	65°34′29.25″	41°31′20.62″
375	1490413,782	654951,1129	65°34′32.39″	41°31′19.46″
400	1490501,497	654911,5845	65°34′34.7″	41°31′14.56″
425	1490594,004	654985,0603	65°34′38.22″	41°31′17.91″
450	1490702,886	654965,0559	65°34′41.37″	41°31′13.97″
475	1490779,399	654917,8059	65°34′43.27″	41°31′8.74″
500	1490863,492	654909,3441	65°34′45.76″	41°31′6.21″
525	1490961,394	654929,1383	65°34′48.94″	41°31′5.46″
550	1491053,415	654957,9045	65°34′52.03″	41°31′5.51″
575	1491084,111	655104,4157	65°34′54.34″	41°31′15.67″
600	1491125,852	655171,6701	65°34′56.24″	41°31′19.71″
625	1491177,773	655239,3947	65°34′58.47″	41°31′23.55″
650	1491157,909	655326,6233	65°34′58.67″	41°31′30.46″
675	1491232,202	655388,3163	65°35′1.52″	41°31′33.35″
700	1491247,166	655473,6147	65°35′2.78″	41°31′39.33″
725	1491225,074	655577,4269	65°35′3.07″	41°31′47.52″
750	1491319,504	655649,8923	65°35′6.64″	41°31′50.75″
775	1491307,683	655715,1863	65°35′6.89″	41°31′55.85″
800	1491284,378	655806,1857	65°35′7.02″	41°32′3.12″
825	1491232,367	655873,1101	65°35′6.06″	41°32′9.25″
850	1491124,854	655899,7457	65°35′3.01″	41°32′13.65″
875	1491180,586	656010,5995	65°35′5.76″	41°32′20.6″
900	1491238,083	656113,0113	65°35′8.47″	41°32′26.89″
925	1491122,965	656117,4623	65°35′4.99″	41°32′29.82″
950	1491062,456	656187,9373	65°35′3.8″	41°32′36.41″
975	1491074,352	656294,1801	65°35′5.15″	41°32′44.01″
1000	1491156,531	656412,7155	65°35′8.77″	41°32′50.93″
1025	1491218,137	656488,1015	65°35′11.36″	41°32′55.13″
1050	1491237,597	656590,3233	65°35′12.91″	41°33′2.26″
1075	1491192,382	656710,4491	65°35′12.65″	41°33′12.18″
1100	1491129,803	656735,8243	65°35′10.97″	41°33′15.47″
1125	1491058,2	656703,5775	65°35′8.48″	41°33′14.7″
1150	1490972,951	656815,4815	65°35′6.91″	41°33′24.91″
1175	1490912,789	656825,8637	65°35′5.16″	41°33′27.04″
1200	1490853,221	656887,9369	65°35′3.92″	41°33′32.98″
1225	1490814,078	656978,0661	65°35′3.56″	41°33′40.54″
1250	1490756,119	657012,7635	65°35′2.11″	41°33′44.42″
1275	1490704,107	657099,5621	65°35′1.33″	41°33′52.02″
1300	1490624,494	657195,6427	65°34′59.79″	41°34′0.93″
1325	1490540,136	657210,6759	65°34′57.34″	41°34′3.95″
1350	1490460,242	657227,5395	65°34′55.05″	41°34′7″
1375	1490384,794	657242,5627	65°34′52.88″	41°34′9.81″
1400	1490321,011	657273,9095	65°34′51.22″	41°34′13.57″
1425	1490272,555	657338,8233	65°34′50.34″	41°34′19.47″
1450	1490230,302	657405,2675	65°34′49.67″	41°34′25.34″
1475	1490202,807	657492,6461	65°34′49.64″	41°34′32.43″
1500	1490217,664	657556,9599	65°34′50.7″	41°34′36.86″
1525	1490163,846	657621,1135	65°34′49.65″	41°34′42.83″
1550	1490166,873	657662,0723	65°34′50.12″	41°34′45.79″
1575	1490134,14	657734,7679	65°34′49.79″	41°34′51.92″
1600	1490149,978	657820,1561	65°34′51.07″	41°34′57.88″
1625	1490126,229	657948,1435	65°34′51.54″	41°35′7.9″
1650	1490187,612	658027,9805	65°34′54.16″	41°35′12.43″
1675	1490266,731	658044,6741	65°34′56.74″	41°35′11.89″
1700	1490352,218	658006,3959	65°34′59″	41°35′7.13″
1725	1490417,701	657985,9015	65°35′0.82″	41°35′4.13″
1750	1490507,709	658046,1545	65°35′4.13″	41°35′6.57″
1775	1490590,589	658161,0591	65°35′7.74″	41°35′13.21″
1800	1490701,995	658192,5757	65°35′11.45″	41°35′13.04″
1825	1490822,287	658244,6969	65°35′15.62″	41°35′14.19″
1850	1490820,406	658283,2151	65°35′15.92″	41°35′17.09″
1875	1490876,385	658326,3243	65°35′18.03″	41°35′19.02″
1900	1490974,61	658304,6997	65°35′20.84″	41°35′15.21″
1925	1491078,674	658353,8101	65°35′24.49″	41°35′16.5″
1950	1491149,099	658346,4587	65°35′26.57″	41°35′14.37″
1975	1491189,099	658242,1363	65°35′26.83″	41°35′5.74″
2000	1491235,081	658130,9327	65°35′27.2″	41°34′56.46″
2025	1491260,794	658127,3517	65°35′27.95″	41°34′55.62″
2050	1491378,8	658176,9023	65°35′32.03″	41°34′56.63″
2075	1491437,295	658120,5303	65°35′33.29″	41°34′51.13″
2100	1491512,125	658171,8613	65°35′36.06″	41°34′53.25″
2125	1491610,126	658222,5021	65°35′39.54″	41°34′54.8″
2150	1491718,109	658326,4543	65°35′43.81″	41°35′0.07″
2175	1491780,358	658397,2395	65°35′46.38″	41°35′3.91″
2200	1491847,771	658462,5835	65°35′49.05″	41°35′7.23″
2225	1491913,534	658495,9105	65°35′51.38″	41°35′8.22″
2250	1491948,808	658552,7427	65°35′52.99″	41°35′11.64″
2275	1491962,403	658606,0341	65°35′53.9″	41°35′15.28″
2300	1492035,195	658720,9487	65°35′57.2″	41°35′22.16″
2325	1492037,529	658815,0587	65°35′58.15″	41°35′29.09″
2350	1492074,008	658889,3747	65°35′59.95″	41°35′33.77″
2375	1492094,054	658965,8209	65°36′1.28″	41°35′38.99″
2400	1492062,112	659065,1421	65°36′1.23″	41°35′47.07″
2425	1492131,382	659168,5343	65°36′4.31″	41°35′53.18″
2450	1492147,657	659271,2363	65°36′5.76″	41°36′0.42″
2475	1492188,574	659338,2805	65°36′7.64″	41°36′4.47″
2500	1492222,973	659382,3099	65°36′9.11″	41°36′6.96″
2525	1492289,958	659454,7955	65°36′11.83″	41°36′10.83″
2550	1492235,19	659540,4339	65°36′10.95″	41°36′18.41″
2575	1492235,529	659646,1665	65°36′11.95″	41°36′26.24″
2600	1492250,312	659741,5767	65°36′13.29″	41°36′32.99″
2625	1492279,126	659831,1859	65°36′15″	41°36′38.98″
2650	1492343,075	659925,4961	65°36′17.84″	41°36′44.54″
2675	1492311,934	659953,4821	65°36′17.14″	41°36′47.31″
2700	1492360,58	660016,5455	65°36′19.22″	41°36′50.89″
2725	1492402,75	660130,7599	65°36′21.57″	41°36′58.41″
2750	1492444,805	660220,5991	65°36′23.7″	41°37′4.13″
2775	1492398,881	660321,9107	65°36′23.23″	41°37′12.68″
2800	1492385,22	660419,4815	65°36′23.72″	41°37′20.22″
2825	1492418,44	660507,1903	65°36′25.56″	41°37′25.98″
2850	1492444,236	660569,7737	65°36′26.93″	41°37′30.04″
2875	1492486,406	660627,4561	65°36′28.76″	41°37′33.37″

2900	1492561,12	660682,7979	65°36′31.56″	41°37′35.79″
2925	1492587,229	660772,8271	65°36′33.2″	41°37′41.88″
2950	1492638,127	660821,2875	65°36′35.2″	41°37′44.33″
2975	1492700,079	660893,1029	65°36′37.77″	41°37′48.27″
3000	1492706,035	660969,5793	65°36′38.66″	41°37′53.81″
3025	1492656,069	661050,4463	65°36′37.88″	41°38′0.93″
3050	1492669,391	661101,7073	65°36′38.77″	41°38′4.43″
3075	1492626,471	661128,0631	65°36′37.7″	41°38′7.35″
3100	1492633,895	661208,0601	65°36′38.67″	41°38′13.12″
3125	1492604,412	661270,8135	65°36′38.35″	41°38′18.44″
3150	1492590,149	661344,2893	65°36′38.59″	41°38′24.21″
3175	1492539,465	661430,1977	65°36′37.84″	41°38′31.72″
3200	1492531,884	661530,1991	65°36′38.54″	41°38′39.31″
3225	1492452,831	661566,1167	65°36′36.45″	41°38′43.75″
3250	1492380,394	661603,2945	65°36′34.57″	41°38′48.14″
3275	1492352,66	661664,2375	65°36′34.29″	41°38′53.28″
3300	1492262,611	661671,7693	65°36′31.6″	41°38′55.86″
3325	1492220,795	661614,9971	65°36′29.79″	41°38′52.59″
3350	1492193,078	661534,6199	65°36′28.2″	41°38′47.25″
3375	1492101,536	661583,6805	65°36′25.85″	41°38′52.95″
3400	1492045,209	661673,1395	65°36′24.95″	41°39′0.85″
3425	1492017,706	661734,4627	65°36′24.68″	41°39′6.02″
3450	1491998,527	661818,5305	65°36′24.87″	41°39′12.69″
3475	1491944,098	661902,1085	65°36′23.98″	41°39′20.11″
3500	1491888,836	661958,2103	65°36′22.81″	41°39′25.51″
3525	1491861,688	662037,5875	65°36′22.71″	41°39′32.01″
3550	1491798,308	662137,3087	65°36′21.7″	41°39′40.83″
3575	1491718,414	662201,0223	65°36′19.84″	41°39′47.35″
3600	1491652,214	662218,5661	65°36′17.98″	41°39′50.14″
3625	1491607,635	662265,2061	65°36′17.04″	41°39′54.6″
3650	1491524,02	662277,8287	65°36′14.6″	41°39′57.41″
3675	1491424,93	662336,9013	65°36′12.11″	41°40′4.02″
3700	1491332,835	662400,6949	65°36′9.88″	41°40′10.82″
3725	1491291,498	662444,0143	65°36′9.02″	41°40′14.96″
3750	1491238,752	662500,2363	65°36′7.92″	41°40′20.31″
3775	1491198,107	662578,3329	65°36′7.4″	41°40′27.02″
3800	1491105,221	662614,6607	65°36′4.89″	41°40′31.79″
3825	1491039,994	662665,7117	65°36′3.37″	41°40′37.04″
3850	1490999,003	662767,9535	65°36′3.06″	41°40′45.55″
3875	1490974,758	662891,5599	65°36′3.46″	41°40′55.26″
3900	1490949,532	662983,7597	65°36′3.54″	41°41′2.66″
3925	1490955,752	663094,9635	65°36′4.76″	41°41′10.77″
3950	1490890,203	663163,2581	65°36′3.39″	41°41′17.31″
3975	1490873,086	663280,2731	65°36′3.95″	41°41′26.37″
4000	1490875,247	663384,4953	65°36′4.98″	41°41′34.05″
4025	1490794,602	663457,9409	65°36′3.19″	41°41′41.31″
4050	1490722,016	663490,9881	65°36′1.27″	41°41′45.39″
4075	1490647,558	663559,2025	65°35′59.62″	41°41′52.11″
4100	1490619,701	663668,3459	65°35′59.78″	41°42′0.83″
4125	1490557,122	663751,3837	65°35′58.63″	41°42′8.4″
4150	1490494,617	663830,3005	65°35′57.44″	41°42′15.65″
4175	1490433,663	663921,6901	65°35′56.42″	41°42′23.79″
4200	1490384,2	664025,1221	65°35′55.86″	41°42′32.57″
4225	1490338,334	664109,7101	65°35′55.24″	41°42′39.88″
4250	1490341,164	664236,1373	65°35′56.5″	41°42′49.19″
4275	1490401,252	664316,6445	65°35′59.08″	41°42′53.82″
4300	1490406,11	664403,7731	65°36′0.04″	41°43′0.17″
4325	1490456,01	664503,7145	65°36′2.49″	41°43′6.47″
4350	1490472,113	664625,8205	65°36′4.11″	41°43′15.17″
4375	1490419,573	664726,3521	65°36′3.43″	41°43′23.8″
4400	1490386,799	664848,4781	65°36′3.56″	41°43′33.6″
4425	1490347,318	664972,5747	65°36′3.49″	41°43′43.69″
4450	1490267,135	665073,0661	65°36′1.97″	41°43′52.94″
4475	1490141,465	665111,8943	65°35′58.47″	41°43′58.63″
4500	1490065,06	665149,5625	65°35′56.48″	41°44′3.13″
4525	1489995,461	665218,8073	65°35′54.99″	41°44′9.82″
4550	1489904,925	665314,9077	65°35′53.1″	41°44′18.98″
4575	1489784,057	665351,1055	65°35′49.73″	41°44′24.36″
4600	1489660,309	665421,6707	65°35′46.59″	41°44′32.37″
4625	1489618,205	665547,9175	65°35′46.46″	41°44′42.67″
4650	1489514,817	665597,8083	65°35′43.76″	41°44′48.68″
4675	1489622,759	665511,1897	65°35′46.26″	41°44′39.85″
4700	1489690,593	665395,0649	65°35′47.27″	41°44′29.71″
4725	1489821,542	665341,9335	65°35′50.79″	41°44′22.85″
4750	1489925,161	665288,5621	65°35′53.48″	41°44′16.57″
4775	1490027,18	665207,4449	65°35′55.85″	41°44′8.27″
4800	1490060,127	665130,4783	65°35′56.15″	41°44′1.82″
4825	1490163,54	665105,6431	65°35′59.09″	41°43′57.67″
4850	1490290,563	665068,2451	65°36′2.64″	41°43′52.05″
4875	1490354,297	664948,5995	65°36′3.49″	41°43′41.75″
4900	1490397,589	664840,1763	65°36′3.81″	41°43′32.74″
4925	1490423,912	664714,7895	65°36′3.46″	41°43′22.85″
4950	1490475,759	664606,7865	65°36′4.05″	41°43′13.67″
4975	1490452,397	664493,4923	65°36′2.28″	41°43′5.79″
5000	1490416,669	664394,1009	65°36′0.27″	41°42′59.22″
5025	1490397,671	664312,0835	65°35′58.93″	41°42′53.56″
5050	1490344,241	664235,3871	65°35′56.58″	41°42′49.07″
5075	1490342,748	664110,9105	65°35′55.38″	41°42′39.87″
5100	1490390,453	664017,6805	65°35′55.98″	41°42′31.88″
5125	1490444,469	663918,3593	65°35′56.72″	41°42′23.31″
5150	1490496,366	663825,2895	65°35′57.45″	41°42′15.24″
5175	1490558,302	663754,1443	65°35′58.69″	41°42′8.57″
5200	1490621,68	663666,0855	65°35′59.82″	41°42′0.62″
5225	1490650,231	663560,6529	65°35′59.71″	41°41′52.16″
5250	1490722,825	663493,9285	65°36′1.32″	41°41′45.59″
5275	1490792,54	663464,4323	65°36′3.18″	41°41′41.84″
5300	1490870,33	663388,2361	65°36′4.86″	41°41′34.44″
5325	1490878,373	663294,5061	65°36′4.24″	41°41′27.31″
5350	1490884,775	663167,0489	65°36′3.26″	41°41′17.71″
5375	1490938,593	663104,9555	65°36′4.33″	41°41′11.9″
5400	1490947,667	662993,6617	65°36′3.58″	41°41′3.44″
5425	1490979,716	662898,1513	65°36′3.67″	41°40′55.64″
5450	1490993,591	662777,5155	65°36′2.98″	41°40′46.38″
5475	1491034,005	662675,4437	65°36′3.27″	41°40′37.9″
5500	1491112,175	662622,4325	65°36′5.18″	41°40′32.21″
5525	1491183,349	662586,3947	65°36′7.02″	41°40′27.94″
5550	1491221,882	662519,2903	65°36′7.58″	41°40′22.1″
5575	1491299,276	662453,3263	65°36′9.34″	41°40′15.47″
5600	1491322,003	662411,8973	65°36′9.65″	41°40′11.89″
5625	1491406,286	662361,1765	65°36′11.76″	41°40′6.24″
5650	1491507,835	662291,7817	65°36′14.23″	41°39′58.81″
5675	1491599,08	662267,9167	65°36′16.81″	41°39′54.99″
5700	1491654,647	662232,6691	65°36′18.18″	41°39′51.13″
5725	1491697,742	662210,1443	65°36′19.29″	41°39′48.49″
5750	1491784,805	662158,5033	65°36′21.48″	41°39′42.7″
5775	1491855,583	662074,5353	65°36′22.87″	41°39′34.89″
5800	1491866,86	661982,9057	65°36′22.37″	41°39′27.84″
5825	1491936,938	661922,6029	65°36′23.95″	41°39′21.79″
5850	1491974,992	661842,0557	65°36′24.37″	41°39′14.96″
5875	1491999,137	661758,7979	65°36′24.34″	41°39′8.24″
5900	1492012,98	661711,2777	65°36′24.32″	41°39′4.41″
5925	1492067,565	661636,0317	65°36′25.29″	41°38′57.6″
5950	1492145,867	661556,9347	65°36′26.96″	41°38′49.97″
5975	1492218,906	661595,1029	65°36′29.55″	41°38′51.16″
6000	1492245,387	661682,3815	65°36′31.17″	41°38′57.04″
6025	1492332,252	661675,0399	65°36′33.77″	41°38′54.54″
6050	1492367,798	661618,2179	65°36′34.33″	41°38′49.53″
6075	1492434,732	661592,8223	65°36′36.14″	41°38′46.14″
6100	1492508,027	661564,2763	65°36′38.12″	41°38′42.37″
6125	1492534,442	661474,1271	65°36′38.09″	41°38′35.09″
6150	1492574,368	661399,0809	65°36′38.62″	41°38′28.63″
6175	1492603,554	661313,2027	65°36′38.72″	41°38′21.6″
6200	1492609,848	661244,0179	65°36′38.27″	41°38′16.33″
6225	1492639,1	661178,7539	65°36′38.56″	41°38′10.83″
6250	1492661,893	661108,8791	65°36′38.61″	41°38′5.13″
6275	1492661,786	661054,6675	65°36′38.1″	41°38′1.11″
6300	1492679,25	660987,1029	65°36′38.01″	41°37′55.71″
6325	1492706,026	660910,8467	65°36′38.12″	41°37′49.45″
6350	1492656,456	660826,3285	65°36′35.81″	41°37′44.29″
6375	1492608,619	660787,1803	65°36′33.98″	41°37′42.47″
6400	1492588,392	660693,1501	65°36′32.49″	41°37′35.95″
6425	1492519,568	660638,3083	65°36′29.87″	41°37′33.43″
6450	1492431,029	660578,1455	65°36′26.6″	41°37′30.96″
6475	1492423,018	660518,1227	65°36′25.8″	41°37′26.69″
6500	1492400,176	660424,2427	65°36′24.22″	41°37′20.24″
6525	1492393,717	660337,3341	65°36′23.22″	41°37′13.94″
6550	1492431,73	660225,3101	65°36′23.34″	41°37′4.77″
6575	1492410,653	660162,8767	65°36′22.12″	41°37′0.62″
6600	1492381,483	660026,7677	65°36′19.96″	41°36′51.18″
6625	1492317,881	659979,2475	65°36′17.57″	41°36′49.09″
6650	1492367,732	659949,9013	65°36′18.82″	41°36′45.79″
6675	1492305,771	659850,3499	65°36′16″	41°36′39.8″
6700	1492269,45	659759,3807	65°36′14.04″	41°36′33.88″
6725	1492206,673	659665,8705	65°36′11.24″	41°36′28.36″
6750	1492254,502	659563,2587	65°36′11.75″	41°36′19.67″
6775	1492307,99	659473,2895	65°36′12.56″	41°36′11.79″
6800	1492235,471	659406,0651	65°36′9.71″	41°36′8.44″
6825	1492183,121	659363,5659	65°36′7.71″	41°36′6.47″
6850	1492137,519	659286,1993	65°36′5.59″	41°36′1.76″
6875	1492139,977	659193,4797	65°36′4.81″	41°35′54.83″
6900	1492072,35	659125,7851	65°36′2.1″	41°35′51.34″
6925	1492075,113	658986,4255	65°36′0.89″	41°35′40.94″
6950	1492073,868	658911,2593	65°36′0.15″	41°35′35.4″
6975	1492038,528	658840,4341	65°35′58.41″	41°35′30.94″
7000	1492043,287	658777,9507	65°35′57.98″	41°35′26.21″
7025	1492008,22	658666,1669	65°35′55.86″	41°35′18.71″
7050	1491968,516	658565,2553	65°35′53.71″	41°35′12.12″
7075	1491933,803	658511,0739	65°35′52.14″	41°35′8.89″

7100	1491856,722	658478,3869	65°35′49.47″	41°35′8.2″
7125	1491785,984	658403,2007	65°35′46.61″	41°35′4.23″
7150	1491721,689	658327,8547	65°35′43.94″	41°35′0.09″
7175	1491612,584	658219,7315	65°35′39.59″	41°34′54.54″
7200	1491528,178	658173,6317	65°35′36.57″	41°34′53.02″
7225	1491464,46	658120,4103	65°35′34.13″	41°34′50.51″
7250	1491362,722	658149,5265	65°35′31.28″	41°34′54.96″
7275	1491300,58	658136,3437	65°35′29.26″	41°34′55.39″
7300	1491240,014	658098,8857	65°35′27.05″	41°34′53.98″
7325	1491195,723	658210,0995	65°35′26.73″	41°35′3.22″
7350	1491163,807	658312,8715	65°35′26.71″	41°35′11.55″
7375	1491120,737	658355,0005	65°35′25.78″	41°35′15.64″
7400	1491022,678	658325,1241	65°35′22.5″	41°35′15.64″
7425	1490920,28	658287,4959	65°35′19.02″	41°35′15.16″
7450	1490884,123	658204,5983	65°35′17.14″	41°35′9.83″
7475	1490768,023	658153,6775	65°35′13.11″	41°35′8.67″
7500	1490597,147	658022,3293	65°35′6.65″	41°35′2.79″
7525	1490459,714	657862,9153	65°35′0.96″	41°34′54.07″
7550	1490311,994	657812,5545	65°34′55.97″	41°34′53.67″
7575	1490214,191	657824,3571	65°34′53.08″	41°34′56.75″
7600	1490166,584	657773,8863	65°34′51.15″	41°34′54.08″
7625	1490169,406	657682,1767	65°34′50.38″	41°34′47.23″
7650	1490181,482	657615,9625	65°34′50.14″	41°34′42.05″
7675	1490213,424	657562,9011	65°34′50.62″	41°34′37.4″
7700	1490241,479	657481,6339	65°34′50.72″	41°34′30.75″
7725	1490222,852	657376,5113	65°34′49.17″	41°34′23.38″
7750	1490317,125	657344,4245	65°34′51.76″	41°34′18.88″
7775	1490405,615	657251,4145	65°34′53.6″	41°34′10″
7800	1490467,221	657206,7751	65°34′55.07″	41°34′5.3″
7825	1490564,505	657225,1891	65°34′58.22″	41°34′4.47″
7850	1490683,558	657152,2835	65°35′1.19″	41°33′56.39″
7875	1490757,546	657032,2077	65°35′2.34″	41°33′45.82″
7900	1490833,382	656977,9061	65°35′4.15″	41°33′40.09″
7925	1490861,166	656882,1357	65°35′4.11″	41°33′32.37″
7950	1490918,3	656818,8621	65°35′5.27″	41°33′26.39″
7975	1490993,913	656797,4277	65°35′7.38″	41°33′23.1″
8000	1491101,203	656704,0677	65°35′9.8″	41°33′13.76″
8025	1491153,075	656752,8881	65°35′11.84″	41°33′16.21″
8050	1491219,118	656699,0765	65°35′13.36″	41°33′10.73″
8075	1491273,143	656548,3545	65°35′13.61″	41°32′58.35″
8100	1491192,803	656469,4475	65°35′10.41″	41°32′54.32″
8125	1491126,677	656359,2039	65°35′7.36″	41°32′47.64″
8150	1491077,742	656243,3491	65°35′4.78″	41°32′40.17″
8175	1491099,727	656149,4891	65°35′4.58″	41°32′32.72″
8200	1491189,578	656127,5945	65°35′7.12″	41°32′29.07″
8225	1491209,302	656043,3065	65°35′6.94″	41°32′22.38″
8250	1491134,736	655923,6407	65°35′3.54″	41°32′15.2″
8275	1491214,969	655896,2251	65°35′5.74″	41°32′11.36″
8300	1491288,8	655807,5461	65°35′7.17″	41°32′3.12″
8325	1491303,599	655717,6067	65°35′6.79″	41°31′56.12″
8350	1491333,973	655667,2159	65°35′7.25″	41°31′51.71″
8375	1491242,62	655587,7491	65°35′3.71″	41°31′47.88″
8400	1491250,482	655483,0067	65°35′2.97″	41°31′39.95″
8425	1491246,292	655399,2087	65°35′2.06″	41°31′33.84″
8450	1491162,636	655326,0031	65°34′58.81″	41°31′30.31″
8475	1491212,651	655222,9411	65°34′59.38″	41°31′21.54″
8500	1491149,833	655161,2879	65°34′56.88″	41°31′18.4″
8525	1491086,091	655095,0639	65°34′54.31″	41°31′14.93″
8550	1491065,079	654950,4429	65°34′52.32″	41°31′4.7″
8575	1490968,093	654928,0981	65°34′49.14″	41°31′5.24″
8600	1490870,693	654894,3809	65°34′45.84″	41°31′4.94″
8625	1490789,562	654918,7361	65°34′43.59″	41°31′8.58″
8650	1490720,227	654955,9239	65°34′41.81″	41°31′12.9″
8675	1490603,953	654968,9169	65°34′38.37″	41°31′16.49″
8700	1490534,593	654920,0163	65°34′35.79″	41°31′14.43″
8725	1490416,141	654917,2257	65°34′32.14″	41°31′16.9″
8750	1490337,064	654957,4143	65°34′30.1″	41°31′21.66″
8775	1490247,246	654944,9917	65°34′27.23″	41°31′22.77″
8800	1490144,501	654961,5753	65°34′24.24″	41°31′26.32″
8825	1490062,14	655026,8993	65°34′22.33″	41°31′33.02″
8850	1489968,659	655022,8683	65°34′19.43″	41°31′34.83″
8875	1489914,998	655064,9173	65°34′18.18″	41°31′39.15″
8900	1489790,178	655083,9115	65°34′14.54″	41°31′43.38″
8925	1489785,203	655031,6201	65°34′13.89″	41°31′39.62″
8950	1489680,858	655031,7503	65°34′10.7″	41°31′41.99″
8975	1489571,522	655079,9905	65°34′7.81″	41°31′48.03″
9000	1489582,593	654980,0793	65°34′7.21″	41°31′40.38″
9025	1489467,053	655038,8217	65°34′4.22″	41°31′47.34″
9050	1489351,291	655058,2659	65°34′0.86″	41°31′51.39″
9075	1489236,758	655035,0409	65°33′57.14″	41°31′52.25″
9100	1489143,748	654982,1197	65°33′53.8″	41°31′50.44″
9125	1490237,107	657413,4193	65°34′49.95″	41°34′25.79″
9150	1490249,745	657467,2207	65°34′50.84″	41°34′29.49″
9175	1490279,583	658040,5133	65°34′57.1″	41°35′11.29″

9200	1490132,02	657945,4529	65°34′51.69″	41°35′7.57″
9225	1490226,177	657819,0659	65°34′53.4″	41°34′56.09″
9250	1490368,502	657936,3509	65°34′58.85″	41°35′1.57″
9275	1490738,623	657101,6325	65°35′2.4″	41°33′51.39″
9300	1490918,836	658249,3879	65°35′18.62″	41°35′12.37″
9325	1490764,805	658156,7581	65°35′13.04″	41°35′8.97″
9350	1490825,174	658233,0145	65°35′15.6″	41°35′13.26″
9375	1490898,097	658332,5957	65°35′18.76″	41°35′19″
9400	1491184,867	655265,5603	65°34′58.93″	41°31′25.33″
9425	1490171,278	654962,0153	65°34′25.06″	41°31′25.75″
1	1486840,784	661690,3585	65°33′45.66″	41°40′58.86″
25	1486788,033	661770,9403	65°33′44.79″	41°41′6″
50	1486712,61	661781,2225	65°33′42.57″	41°41′8.45″
75	1486654,461	661859,2993	65°33′41.52″	41°41′15.54″
100	1486549,81	661888,8257	65°33′38.58″	41°41′20.07″
125	1486492,33	661940,3365	65°33′37.3″	41°41′25.17″
150	1486382,969	661983,3257	65°33′34.35″	41°41′30.8″
175	1486307,133	662034,7469	65°33′32.5″	41°41′36.3″
200	1486207,573	662072,0547	65°33′29.79″	41°41′41.29″
225	1486140,448	662156,6929	65°33′28.52″	41°41′49.06″
250	1486052,998	662198,9819	65°33′26.23″	41°41′54.15″
275	1485986,112	662306,7149	65°33′25.18″	41°42′3.62″
300	1485906,094	662306,5449	65°33′22.72″	41°42′5.4″
325	1485836,305	662333,5307	65°33′20.84″	41°42′8.96″
350	1485741,637	662376,6299	65°33′18.33″	41°42′14.27″
375	1485670,404	662427,4307	65°33′16.62″	41°42′19.62″
400	1485602,026	662502,1867	65°33′15.22″	41°42′26.68″
425	1485505,699	662533,3833	65°33′12.55″	41°42′31.15″
450	1485444,39	662579,8633	65°33′11.1″	41°42′35.96″
475	1485378,85	662588,6751	65°33′9.18″	41°42′38.08″
500	1485260,638	662665,6117	65°33′6.27″	41°42′46.41″
525	1485165,614	662691,9273	65°33′3.6″	41°42′50.49″
550	1485075,037	662717,4727	65°33′1.06″	41°42′54.4″
575	1485007,451	662794,5191	65°32′59.7″	41°43′1.61″
600	1484934,692	662876,4767	65°32′58.23″	41°43′9.31″
625	1484854,624	662971,7071	65°32′56.65″	41°43′18.15″
650	1484731,083	663014,9463	65°32′53.27″	41°43′24.1″
675	1484660,007	663129,5507	65°32′52.15″	41°43′34.18″
700	1484571,418	663154,3361	65°32′49.66″	41°43′37.99″
725	1484485,667	663205,8071	65°32′47.51″	41°43′43.71″
750	1484417,99	663257,0581	65°32′45.91″	41°43′49.02″
775	1484359,296	663261,7289	65°32′44.15″	41°43′50.67″
800	1484299,745	663314,6303	65°32′42.82″	41°43′55.92″
825	1484231,688	663347,2673	65°32′41.03″	41°43′59.85″
850	1484148,362	663345,3369	65°32′38.46″	41°44′1.57″
875	1484062,529	663330,7337	65°32′35.69″	41°44′2.4″
900	1483966,894	663315,1105	65°32′32.62″	41°44′3.38″
925	1483893,006	663341,0759	65°32′30.59″	41°44′6.95″
950	1483809,193	663391,0767	65°32′28.49″	41°44′12.52″
975	1483708,007	663425,3341	65°32′25.7″	41°44′17.31″
1000	1483603,538	663405,4397	65°32′22.32″	41°44′18.17″
1025	1483512,178	663442,7877	65°32′19.86″	41°44′22.97″
1050	1483388,793	663476,1449	65°32′16.39″	41°44′28.19″
1075	1483260,508	663505,0011	65°32′12.72″	41°44′33.18″
1100	1483159,158	663522,8149	65°32′9.78″	41°44′36.76″
1125	1483051,595	663541,7689	65°32′6.66″	41°44′40.56″
1150	1482936,213	663550,2207	65°32′3.2″	41°44′43.76″
1175	1482800,413	663608,9833	65°31′59.58″	41°44′51.13″
1200	1482714,398	663654,3929	65°31′57.36″	41°44′56.41″
1225	1482606,291	663705,0337	65°31′54.51″	41°45′2.57″
1250	1482482,535	663721,9273	65°31′50.88″	41°45′6.57″
1275	1482380,929	663779,0895	65°31′48.29″	41°45′13.06″
1300	1482210,614	663806,8955	65°31′43.33″	41°45′18.91″
1325	1482126,777	663815,6573	65°31′40.84″	41°45′21.43″
1350	1482055,288	663828,8103	65°31′38.77″	41°45′23.99″
1375	1481994,145	663893,3439	65°31′37.49″	41°45′30.13″
1400	1481924,735	663893,2139	65°31′35.36″	41°45′31.67″
1425	1481848,611	663850,6649	65°31′32.63″	41°45′30.21″
1450	1481858,056	663779,8097	65°31′32.27″	41°45′24.76″
1475	1481839,982	663707,2541	65°31′31.04″	41°45′19.79″
1500	1481841,385	663640,9301	65°31′30.48″	41°45′14.86″
1525	1481867,279	663576,0561	65°31′30.67″	41°45′9.48″
1550	1481842,234	663475,7549	65°31′28.98″	41°45′2.62″
1575	1481792,87	663417,0723	65°31′26.92″	41°44′59.37″
1600	1481733,138	663380,2043	65°31′24.75″	41°44′57.98″
1625	1481677,125	663351,3981	65°31′22.77″	41°44′57.09″
1650	1481605,199	663348,2475	65°31′20.53″	41°44′58.46″
1675	1481515,62	663384,8453	65°31′18.13″	41°45′3.16″
1700	1481442,73	663433,7057	65°31′16.34″	41°45′8.4″
1725	1481377,132	663431,5853	65°31′14.31″	41°45′9.7″
1750	1481288,889	663463,2921	65°31′11.9″	41°45′14.01″
1775	1481230,311	663460,9917	65°31′10.08″	41°45′15.15″
1800	1481133,415	663465,2825	65°31′7.15″	41°45′17.62″
1825	1481018,659	663478,6755	65°31′3.76″	41°45′21.17″

1850	1480924,576	663467,1529	65°31′0.77″	41°45′22.41″
1875	1480835,146	663414,2417	65°30′57.54″	41°45′20.48″
1900	1480740,246	663383,3849	65°30′54.34″	41°45′20.31″
1925	1480661,894	663310,5195	65°30′51.27″	41°45′16.67″
1950	1480563,167	663266,0699	65°30′47.83″	41°45′15.58″
1975	1480432,696	663227,2217	65°30′43.48″	41°45′15.61″
2000	1480317,726	663194,1145	65°30′39.65″	41°45′15.72″
2025	1480196,692	663175,9707	65°30′35.77″	41°45′17.07″
2050	1480092,751	663121,0689	65°30′32.08″	41°45′15.32″
2075	1479995,839	663069,3779	65°30′28.63″	41°45′13.65″
2100	1479911,787	662994,2519	65°30′25.36″	41°45′9.97″
2125	1479784,707	662935,6993	65°30′20.92″	41°45′8.47″
2150	1479683,175	662877,7869	65°30′17.28″	41°45′6.45″
2175	1479572,007	662818,8443	65°30′13.33″	41°45′4.56″
2200	1479469,881	662769,6439	65°30′9.74″	41°45′3.2″
2225	1479393,584	662657,9299	65°30′6.37″	41°44′56.63″
2250	1479452,45	662550,1269	65°30′7.18″	41°44′47.36″
2275	1479413,662	662411,0071	65°30′4.71″	41°44′37.94″
2300	1479477,594	662353,4149	65°30′6.14″	41°44′32.26″
2325	1479484,623	662256,2141	65°30′5.45″	41°44′24.92″
2350	1479509,296	662153,4123	65°30′5.26″	41°44′16.77″
2375	1479524,211	662033,9367	65°30′4.61″	41°44′7.61″
2400	1479595,089	661912,5107	65°30′5.67″	41°43′57.05″
2425	1479608,791	661802,8873	65°30′5.07″	41°43′48.65″
2450	1479556,82	661721,7899	65°30′2.73″	41°43′43.81″
2475	1479581,667	661662,1771	65°30′2.94″	41°43′38.85″
2500	1479645,838	661576,6089	65°30′4.12″	41°43′31.1″
2525	1479654,269	661437,1491	65°30′3.09″	41°43′20.6″
2550	1479642,299	661315,5231	65°30′1.6″	41°43′11.88″
2575	1479616,223	661202,0689	65°29′59.75″	41°43′4.08″
2600	1479641,293	661083,3035	65°29′59.42″	41°42′54.74″
2625	1479660,976	660958,7369	65°29′58.87″	41°42′45.1″
2650	1479607,034	660844,6325	65°29′56.16″	41°42′37.87″
2675	1479642,431	660764,7555	65°29′56.51″	41°42′31.18″
2700	1479700,985	660670,0553	65°29′57.43″	41°42′22.87″
2725	1479711,527	660544,8585	65°29′56.59″	41°42′13.39″
2750	1479728,628	660444,5669	65°29′56.19″	41°42′5.6″
2775	1479780,211	660347,6863	65°29′56.87″	41°41′57.29″
2800	1479846,593	660232,7617	65°29′57.84″	41°41′47.32″
2825	1479915,532	660161,6965	65°29′59.3″	41°41′40.53″
2850	1480049,665	660103,5341	65°30′2.87″	41°41′33.24″
2875	1480177,826	660091,4015	65°30′6.69″	41°41′29.48″
2900	1480292,994	660070,4471	65°30′10.02″	41°41′25.36″
2925	1480449,45	660028,9281	65°30′14.43″	41°41′18.8″
2950	1480568,702	659957,3929	65°30′17.42″	41°41′10.85″
2975	1480523,108	659985,9291	65°30′16.29″	41°41′13.98″
3000	1480401,959	660048,0923	65°30′13.15″	41°41′21.28″
3025	1480290,75	660068,4767	65°30′9.93″	41°41′25.27″
3050	1480181,439	660087,9807	65°30′6.77″	41°41′29.15″
3075	1480072,211	660099,1031	65°30′3.52″	41°41′32.41″
3100	1479967,544	660132,1103	65°30′0.62″	41°41′37.18″
3125	1479893,003	660184,9015	65°29′58.82″	41°41′42.74″
3150	1479823,784	660268,9495	65°29′57.48″	41°41′50.5″
3175	1479764,578	660365,3101	65°29′56.56″	41°41′58.94″
3200	1479732,513	660464,6013	65°29′56.49″	41°42′6.99″
3225	1479703,74	660559,1815	65°29′56.49″	41°42′14.62″
3250	1479691,614	660680,9575	65°29′57.24″	41°42′23.89″
3275	1479630,668	660783,1593	65°29′56.32″	41°42′32.8″
3300	1479605,664	660880,0501	65°29′56.45″	41°42′40.52″
3325	1479640,212	661008,6775	65°29′58.7″	41°42′49.25″
3350	1479642,604	661136,6749	65°29′59.95″	41°42′58.66″
3375	1479624,448	661257,5707	65°30′0.51″	41°43′8″
3400	1479629,406	661380,9771	65°30′1.81″	41°43′17.01″
3425	1479659,977	661517,9363	65°30′4.01″	41°43′26.45″
3450	1479602,018	661624,8893	65°30′3.22″	41°43′35.64″
3475	1479541,518	661692,8637	65°30′2″	41°43′42.01″
3500	1479574,367	661768,8799	65°30′3.7″	41°43′46.9″
3525	1479591,055	661860,1295	65°30′5.06″	41°43′53.27″
3550	1479558,454	661970,2429	65°30′5.08″	41°44′2.14″
3575	1479503,101	662093,7795	65°30′4.52″	41°44′12.5″
3600	1479493,837	662191,2303	65°30′5.14″	41°44′19.91″
3625	1479460,155	662298,2831	65°30′5.09″	41°44′28.57″
3650	1479445,001	662380,5007	65°30′5.39″	41°44′34.98″
3675	1479419,132	662431,9317	65°30′5.07″	41°44′39.36″
3700	1479440,951	662564,0199	65°30′6.96″	41°44′48.64″
3725	1479391,051	662664,1013	65°30′6.35″	41°44′57.15″
3750	1479474,253	662781,0363	65°30′9.98″	41°45′3.94″
3775	1479599,403	662829,3965	65°30′14.26″	41°45′4.73″
3800	1479707,741	662900,4117	65°30′18.24″	41°45′7.57″
3825	1479809,413	662957,8041	65°30′21.88″	41°45′9.55″
3850	1479913,057	663012,2057	65°30′25.56″	41°45′11.27″
3875	1480005,54	663083,7109	65°30′29.06″	41°45′14.5″
3900	1480112,929	663126,0699	65°30′32.74″	41°45′15.24″
3925	1480213,867	663186,9331	65°30′36.4″	41°45′17.5″
3950	1480330,001	663202,4963	65°30′40.1″	41°45′16.06″
3975	1480450,259	663238,4441	65°30′44.12″	41°45′16.05″
4000	1480574,179	663272,7713	65°30′48.23″	41°45′15.83″
4025	1480666,027	663328,3933	65°30′51.56″	41°45′17.9″
4050	1480745,096	663397,2281	65°30′54.62″	41°45′21.23″
4075	1480839,559	663422,3933	65°30′57.75″	41°45′20.99″
4100	1480940,282	663466,0027	65°31′1.24″	41°45′21.97″
4125	1481051,664	663473,5043	65°31′4.72″	41°45′20.05″
4150	1481171,584	663451,9997	65°31′8.2″	41°45′15.79″
4175	1481247,997	663476,8051	65°31′10.77″	41°45′15.92″
4200	1481329,269	663453,6899	65°31′13.05″	41°45′12.4″
4225	1481416,547	663446,0885	65°31′15.65″	41°45′9.9″
4250	1481473,912	663432,5655	65°31′17.29″	41°45′7.62″
4275	1481547,38	663378,2739	65°31′19.04″	41°45′1.97″
4300	1481623,901	663349,0777	65°31′21.12″	41°44′58.11″
4325	1481691,66	663353,3287	65°31′23.23″	41°44′56.91″
4350	1481753,753	663391,3367	65°31′25.49″	41°44′58.34″
4375	1481809,369	663443,5579	65°31′27.67″	41°45′0.97″
4400	1481862,008	663516,8635	65°31′29.96″	41°45′5.22″
4425	1481853,404	663622,3261	65°31′30.67″	41°45′13.21″
4450	1481827,575	663687,0099	65°31′30.48″	41°45′18.57″
4475	1481869,399	663777,7193	65°31′32.6″	41°45′24.35″
4500	1481851,061	663843,5935	65°31′32.64″	41°45′29.63″
4525	1481874,926	663895,2445	65°31′33.85″	41°45′32.93″
4550	1481931,36	663914,6587	65°31′35.76″	41°45′33.11″
4575	1482004,126	663873,0497	65°31′37.61″	41°45′28.41″
4600	1482083,32	663833,1111	65°31′39.67″	41°45′23.69″
4625	1482163,494	663817,9379	65°31′41.98″	41°45′20.78″
4650	1482266,445	663798,2237	65°31′44.96″	41°45′17.03″
4675	1482403,837	663755,7345	65°31′48.78″	41°45′10.83″
4700	1482513,206	663716,8463	65°31′51.77″	41°45′5.51″
4725	1482617,906	663714,3757	65°31′54.96″	41°45′3″
4750	1482714,62	663658,7539	65°31′57.41″	41°44′56.73″
4775	1482793,038	663616,5949	65°31′59.42″	41°44′51.86″
4800	1482905,476	663565,3639	65°32′2.4″	41°44′45.56″
4825	1483015,975	663546,0997	65°32′5.61″	41°44′41.68″
4850	1483113,745	663531,7767	65°32′8.47″	41°44′38.44″
4875	1483206,954	663505,5711	65°32′11.08″	41°44′34.42″
4900	1483317,668	663512,1025	65°32′14.54″	41°44′32.44″
4925	1483452,18	663471,5239	65°32′18.29″	41°44′26.43″
4950	1483522,134	663419,4927	65°32′19.95″	41°44′21.02″
4975	1483630,159	663402,8391	65°32′23.11″	41°44′17.38″
5000	1483723,071	663425,4739	65°32′26.16″	41°44′16.99″
5025	1483807,749	663384,9753	65°32′28.39″	41°44′12.1″
5050	1483882,834	663352,4585	65°32′30.39″	41°44′8.02″
5075	1483952,862	663321,6319	65°32′32.25″	41°44′4.17″
5100	1484035,9	663322,6521	65°32′34.8″	41°44′2.4″
5125	1484118,912	663359,0799	65°32′37.68″	41°44′3.24″
5150	1484203,731	663376,1235	65°32′40.44″	41°44′2.61″
5175	1484279,171	663317,6709	65°32′42.21″	41°43′56.6″
5200	1484338,987	663281,7133	65°32′43.71″	41°43′52.61″
5225	1484409,955	663268,6405	65°32′45.77″	41°43′50.05″
5250	1484475,776	663212,6585	65°32′47.27″	41°43′44.44″
5275	1484552,024	663168,9393	65°32′49.2″	41°43′39.5″
5300	1484640,597	663145,0741	65°32′51.7″	41°43′35.76″
5325	1484712,514	663045,7229	65°32′52.98″	41°43′26.8″
5350	1484822,964	662979,6487	65°32′55.76″	41°43′19.44″
5375	1484923,786	662916,8153	65°32′58.27″	41°43′12.54″
5400	1484995,019	662837,0883	65°32′59.71″	41°43′5.04″
5425	1485056,526	662764,2127	65°33′0.92″	41°42′58.27″
5450	1485143,349	662729,3253	65°33′3.26″	41°42′53.75″
5475	1485234,85	662674,5135	65°33′5.56″	41°42′47.65″
5500	1485336,63	662625,8633	65°33′8.23″	41°42′41.77″
5525	1485404,794	662578,8831	65°33′9.88″	41°42′36.77″
5550	1485479,573	662581,6537	65°33′12.2″	41°42′35.31″
5575	1485562,611	662537,8243	65°33′14.34″	41°42′30.2″
5600	1485635,897	662508,2379	65°33′16.31″	41°42′26.38″
5625	1485686,069	662408,3667	65°33′16.92″	41°42′17.86″
5650	1485742,552	662379,6105	65°33′18.39″	41°42′14.47″
5675	1485839,539	662345,9733	65°33′21.05″	41°42′9.81″
5700	1485891,749	662301,8339	65°33′22.24″	41°42′5.37″
5725	1485969,482	662290,5715	65°33′24.52″	41°42′2.8″
5750	1486020,974	662266,5063	65°33′25.87″	41°41′59.87″
5775	1486076,681	662169,7857	65°33′26.69″	41°41′51.46″
5800	1486136,604	662149,2613	65°33′28.33″	41°41′48.6″
5825	1486203,349	662080,0065	65°33′29.74″	41°41′41.98″
5850	1486298,414	662045,3091	65°33′32.33″	41°41′37.28″
5875	1486358,873	662014,5525	65°33′33.9″	41°41′33.65″
5900	1486452,543	661962,6013	65°33′36.29″	41°41′27.71″
5925	1486528,379	661959,4307	65°33′38.58″	41°41′25.78″
5950	1486586,132	661875,1627	65°33′39.57″	41°41′18.24″
5975	1486678,186	661846,9067	65°33′42.13″	41°41′14.09″
6000	1486726,906	661771,4805	65°33′42.92″	41°41′7.41″
6025	1486808,269	661774,4011	65°33′45.44″	41°41′5.81″

6050	1486846,859	661691,1435	65°33′45.85″	41°40′58.78″
6075	1486888,031	661610,2661	65°33′46.37″	41°40′51.87″
6100	1486966,638	661562,1957	65°33′48.33″	41°40′46.55″
6125	1487006,813	661473,3469	65°33′48.74″	41°40′39.07″
6150	1487037,277	661369,2047	65°33′48.7″	41°40′30.67″
6175	1487067,354	661267,7629	65°33′48.69″	41°40′22.48″
6200	1487115,728	661188,6361	65°33′49.43″	41°40′15.54″
6225	1487176,813	661123,8021	65°33′50.71″	41°40′9.37″
6250	1487254,134	661055,1375	65°33′52.44″	41°40′2.55″
6275	1487326,258	661030,1421	65°33′54.42″	41°39′59.08″
6300	1487394,026	660964,8683	65°33′55.89″	41°39′52.73″
6325	1487458,263	660861,4161	65°33′56.9″	41°39′43.63″
6350	1487539,642	660814,1059	65°33′58.95″	41°39′38.3″
6375	1487579,346	660748,1517	65°33′59.55″	41°39′32.53″
6400	1487611,906	660644,4997	65°33′59.59″	41°39′24.12″
6425	1487655,792	660546,5989	65°34′0.03″	41°39′15.88″
6450	1487719,534	660500,6189	65°34′1.55″	41°39′11.05″
6475	1487744,735	660451,7685	65°34′1.87″	41°39′6.87″
6500	1487789,768	660368,5407	65°34′2.48″	41°38′59.69″
6525	1487834,917	660270,6797	65°34′2.95″	41°38′51.43″
6550	1487858,988	660167,0677	65°34′2.73″	41°38′43.22″
6575	1487855,334	660097,8229	65°34′1.97″	41°38′38.17″
6600	1487899,377	660036,8799	65°34′2.76″	41°38′32.67″
6625	1487913,92	659909,7527	65°34′2.02″	41°38′22.93″
6650	1487938,214	659805,8805	65°34′1.8″	41°38′14.69″
6675	1487883,373	659671,3117	65°33′58.87″	41°38′5.96″
6700	1487880,378	659596,3157	65°33′58.08″	41°38′0.47″
6725	1487792,02	659529,2913	65°33′54.75″	41°37′57.49″
6750	1487741,881	659448,1341	65°33′52.46″	41°37′52.6″
6775	1487670,558	659372,0677	65°33′49.57″	41°37′48.57″
6800	1487566,939	659288,2499	65°33′45.62″	41°37′44.69″
6825	1487462,965	659200,1811	65°33′41.62″	41°37′40.51″
6850	1487357,531	659189,9689	65°33′38.29″	41°37′42.12″
6875	1487263,431	659240,3997	65°33′35.88″	41°37′47.96″
6900	1487244,961	659350,3131	65°33′36.33″	41°37′56.52″
6925	1487198,46	659448,1341	65°33′35.82″	41°38′4.8″
6950	1487132,985	659446,5937	65°33′33.8″	41°38′6.16″
6975	1487033,73	659422,6485	65°33′30.54″	41°38′6.61″
7000	1487031,519	659317,5461	65°33′29.49″	41°37′58.88″
7025	1487017,677	659175,2057	65°33′27.75″	41°37′48.65″
7050	1487002,803	659062,1315	65°33′26.24″	41°37′40.62″
7075	1486893,278	659042,1873	65°33′22.7″	41°37′41.6″
7100	1486803,591	658997,4077	65°33′19.54″	41°37′40.3″
7125	1486714,087	658962,7303	65°33′16.47″	41°37′39.74″
7150	1486687,45	658920,1913	65°33′15.26″	41°37′37.19″
7175	1486632,873	658874,6415	65°33′13.17″	41°37′35.04″
7200	1486576,885	658839,3839	65°33′11.12″	41°37′33.69″
7225	1486536,183	658757,6265	65°33′9.12″	41°37′28.55″
7250	1486477,563	658717,0479	65°33′6.94″	41°37′26.86″
7275	1486384,503	658680,0899	65°33′3.75″	41°37′26.22″
7300	1486240,207	658611,3953	65°32′58.69″	41°37′24.37″
7325	1486150,001	658548,1117	65°32′55.34″	41°37′21.71″
7350	1486180,729	658416,1635	65°32′55.06″	41°37′11.26″
7375	1486218,915	658312,8715	65°32′55.27″	41°37′2.76″
7400	1486295,122	658214,0203	65°32′56.68″	41°36′53.73″
7425	1486368,12	658160,6389	65°32′58.42″	41°36′48.14″
7450	1486448,847	658044,2441	65°32′59.81″	41°36′37.72″
7475	1486562,061	658021,5191	65°33′3.07″	41°36′33.49″
7500	1486578,633	657879,7489	65°33′2.26″	41°36′22.63″
7525	1486551,196	657799,6517	65°33′0.67″	41°36′17.32″
7550	1486627,733	657736,7483	65°33′2.43″	41°36′10.95″
7575	1486646,706	657652,6203	65°33′2.23″	41°36′4.29″
7600	1486703,503	657566,8321	65°33′3.17″	41°35′56.67″
7625	1486741,086	657514,1107	65°33′3.83″	41°35′51.92″
7650	1486818,729	657447,4765	65°33′5.59″	41°35′45.25″
7675	1486918,24	657423,5115	65°33′8.41″	41°35′41.24″
7700	1486985,488	657296,6843	65°33′9.29″	41°35′30.34″
7725	1487047,325	657230,0601	65°33′10.56″	41°35′24.02″
7750	1487043,068	657162,2455	65°33′9.8″	41°35′19.1″
7775	1487084,24	657079,0977	65°33′10.29″	41°35′12.02″
7800	1487103,61	656961,4825	65°33′9.79″	41°35′2.88″
7825	1487024,672	656886,7765	65°33′6.67″	41°34′59.13″
7850	1487037,376	656772,9323	65°33′6″	41°34′50.42″
7875	1487002,704	656650,3261	65°33′3.8″	41°34′42.13″
7900	1487031,651	656512,7969	65°33′3.4″	41°34′31.3″
7925	1487076,412	656388,2801	65°33′3.62″	41°34′21.08″
7950	1487155,654	656308,2131	65°33′5.3″	41°34′13.37″
7975	1487181,359	656256,6121	65°33′5.6″	41°34′8.98″
8000	1487279,864	656307,0427	65°33′9.09″	41°34′10.49″
8025	1487359,758	656197,1393	65°33′10.51″	41°34′0.56″
8050	1487410,169	656110,6009	65°33′11.25″	41°33′53.02″
8075	1487486,112	656052,5485	65°33′13.03″	41°33′47.02″
8100	1487616,467	656012,5899	65°33′16.65″	41°33′41.13″
8125	1487702,21	656002,3677	65°33′19.18″	41°33′38.44″
8150	1487777,576	656050,4379	65°33′21.94″	41°33′40.3″
8175	1487815,795	656029,6635	65°33′22.91″	41°33′37.9″
8200	1487833,407	656072,4225	65°33′23.85″	41°33′40.67″
8225	1487931,59	656075,7733	65°33′26.89″	41°33′38.7″
8250	1487990,531	655918,9999	65°33′27.23″	41°33′25.77″
8275	1488084,606	655922,3805	65°33′30.14″	41°33′23.9″
8300	1488133,582	655830,2409	65°33′30.78″	41°33′15.98″
8325	1488220,001	655791,1325	65°33′33.06″	41°33′11.14″
8350	1488259,829	655671,3869	65°33′33.17″	41°33′1.38″
8375	1488362,813	655681,7791	65°33′36.42″	41°32′59.83″
8400	1488413,266	655640,0403	65°33′37.57″	41°32′55.6″
8425	1488400,091	655515,7937	65°33′36.01″	41°32′46.71″
8450	1488512,24	655563,7839	65°33′39.89″	41°32′47.73″
8475	1488575,397	655483,9169	65°33′41.08″	41°32′40.39″
8500	1488693,065	655432,1859	65°33′44.2″	41°32′33.91″
8525	1488793,285	655340,1161	65°33′46.41″	41°32′24.84″
8550	1488819,435	655205,5875	65°33′45.95″	41°32′14.29″
8575	1488910,186	655220,6107	65°33′48.87″	41°32′13.36″
8600	1489004,384	655159,3175	65°33′51.18″	41°32′6.7″
8625	1488990,781	655113,7277	65°33′50.34″	41°32′3.63″
8650	1489055,101	655063,4571	65°33′51.84″	41°31′58.46″
8675	1489096,752	654950,2929	65°33′52.06″	41°31′49.14″
8700	1489185,992	654822,6755	65°33′53.6″	41°31′37.68″
8725	1489145,48	654694,9083	65°33′51.17″	41°31′29.14″
8750	1489133,89	654663,2815	65°33′50.52″	41°31′27.06″
8775	1489154,991	654542,9757	65°33′50.04″	41°31′17.68″
8800	1489279,135	654554,0181	65°33′53.94″	41°31′15.7″
8825	1489413,557	654513,5595	65°33′57.68″	41°31′9.67″
8850	1489432,844	654330,3003	65°33′56.56″	41°30′55.67″
8875	1489498,64	654289,2715	65°33′58.19″	41°30′51.15″
8900	1489578,567	654220,5469	65°33′59.99″	41°30′44.26″
8925	1489677,468	654130,3175	65°34′2.17″	41°30′35.34″
8950	1489749,014	654118,6451	65°34′4.26″	41°30′32.86″
8975	1489877,389	654048,7701	65°34′7.53″	41°30′24.79″
9000	1489830,03	653968,6131	65°34′5.33″	41°30′19.93″
9025	1489925,103	653988,3473	65°34′8.43″	41°30′19.24″
9050	1490042,614	653914,7515	65°34′11.34″	41°30′11.14″
9075	1490162,427	653901,8887	65°34′14.88″	41°30′7.48″
9100	1490237,957	653891,1365	65°34′17.09″	41°30′4.97″
9125	1490238,683	653773,0613	65°34′16.01″	41°29′56.22″
9150	1490345,866	653759,1883	65°34′19.16″	41°29′52.77″
9175	1490389,628	653656,8365	65°34′19.54″	41°29′44.2″
9200	1490501,843	653659,1769	65°34′23″	41°29′41.84″
9225	1490530,675	653498,6727	65°34′22.38″	41°29′29.3″
9250	1490670,261	653413,3345	65°34′25.85″	41°29′19.83″
9275	1490820,266	653321,4147	65°34′29.59″	41°29′9.63″
9300	1490841,095	653360,6031	65°34′30.59″	41°29′12.06″
9325	1490949,185	653306,1715	65°34′33.39″	41°29′5.58″
9350	1491111,333	653287,8775	65°34′38.18″	41°29′0.56″
9375	1491253,74	653274,9347	65°34′42.42″	41°28′56.38″
9400	1491353,252	653153,8989	65°34′44.33″	41°28′45.16″
9425	1491445,66	653136,2453	65°34′46.99″	41°28′41.77″
9450	1491581,212	653016,7295	65°34′50.02″	41°28′29.85″
9475	1491671,954	652942,2237	65°34′52.1″	41°28′22.28″
9500	1491751,387	652890,7527	65°34′54.05″	41°28′16.67″
9525	1491914,252	652822,3681	65°34′58.39″	41°28′7.91″
9550	1492087,083	652718,0959	65°35′2.7″	41°27′56.28″
9575	1492255,962	652627,1063	65°35′7.02″	41°27′45.71″
9600	1492395,185	652559,0819	65°35′10.64″	41°27′37.52″
9625	1492434,32	652432,9749	65°35′10.66″	41°27′27.29″
9650	1492463,432	652430,4643	65°35′11.52″	41°27′26.45″
9675	1492478,569	652487,2165	65°35′12.52″	41°27′30.31″
9700	1492435,054	652511,7717	65°35′11.42″	41°27′33.11″
9725	1492502,624	652581,8767	65°35′14.14″	41°27′36.77″
9750	1492622,709	652533,2263	65°35′17.36″	41°27′30.44″
9775	1492550,907	652467,5623	65°35′14.55″	41°27′27.21″
9800	1492552,986	652270,3601	65°35′12.76″	41°27′12.56″
9825	1492513,249	652150,1243	65°35′10.42″	41°27′4.56″
9850	1492426,409	651960,7939	65°35′5.99″	41°26′52.51″
9875	1492497,287	651800,8699	65°35′6.66″	41°26′39.07″
9900	1492440,169	651616,0803	65°35′3.17″	41°26′26.68″
9925	1492405,654	651426,8799	65°35′0.34″	41°26′13.46″
9950	1492383,545	651222,7861	65°34′57.75″	41°25′58.86″
9975	1492486,2	651010,9209	65°34′58.9″	41°25′40.84″
10000	1492698,338	651015,4819	65°35′5.43″	41°25′36.36″
10025	1492789,237	650830,0223	65°35′6.47″	41°25′20.57″
10050	1492916,977	650681,1305	65°35′8.98″	41°25′6.65″
10075	1493148,015	650712,6173	65°35′16.35″	41°25′3.73″
10100	1493344,472	650865,0799	65°35′23.79″	41°25′10.55″
10125	1493496,918	650704,9155	65°35′26.95″	41°24′55.22″
10150	1493653,712	650567,3763	65°35′30.45″	41°24′41.48″
10175	1493844,147	650416,2139	65°35′34.86″	41°24′25.95″
10200	1494023,915	650350,6299	65°35′39.74″	41°24′17.01″
10225	1494240,822	650221,3923	65°35′45.16″	41°24′2.51″

10250	1494348,302	650038,3231	65°35′46.73″	41°23′46.5″
10275	1494364,528	649818,6363	65°35′45.16″	41°23′29.87″
10300	1494410,105	649601,8299	65°35′44.51″	41°23′12.78″
10325	1494541,83	649417,7005	65°35′46.81″	41°22′56.15″
10350	1494670,709	649225,6295	65°35′48.94″	41°22′38.99″
10375	1494634,849	648980,2769	65°35′45.53″	41°22′21.64″
10400	1494428,221	648860,8515	65°35′38.09″	41°22′17.51″
10425	1494189,214	648848,3989	65°35′30.66″	41°22′22.03″
10450	1494157,166	649034,2885	65°35′31.43″	41°22′36.52″
10475	1494065,574	649245,8239	65°35′30.62″	41°22′54.27″
10500	1493942,264	649284,0219	65°35′27.21″	41°22′59.9″
10525	1493769,805	649391,6749	65°35′22.95″	41°23′11.8″
10550	1493667,2	649517,9119	65°35′21″	41°23′23.48″
10575	1493592,032	649520,4925	65°35′18.72″	41°23′25.38″
10600	1493549,466	649473,6625	65°35′16.98″	41°23′22.88″
10625	1493485,93	649294,6841	65°35′13.35″	41°23′11.08″
10650	1493413,246	649140,5413	65°35′9.68″	41°23′1.33″
10675	1493372,008	648954,4215	65°35′6.66″	41°22′48.49″
10700	1493441,788	648774,2229	65°35′7.1″	41°22′33.57″
10725	1493656,401	648806,3297	65°35′13.97″	41°22′31.06″
10750	1493821,057	648609,8179	65°35′17.15″	41°22′12.76″
10775	1493758,99	648397,3125	65°35′13.25″	41°21′58.45″
10800	1493832,804	648150,3697	65°35′13.18″	41°21′38.49″
10825	1493959,142	647945,5559	65°35′15.12″	41°21′20.46″
10850	1494016,994	647854,3463	65°35′16.03″	41°21′12.39″
10875	1493800,896	647712,6261	65°35′8.08″	41°21′6.83″
10900	1493916,749	647584,3587	65°35′10.42″	41°20′54.69″
10925	1494073,494	647411,7817	65°35′13.58″	41°20′38.35″
10950	1494226,113	647297,9175	65°35′17.17″	41°20′26.44″
10975	1494384,681	647216,8503	65°35′21.26″	41°20′16.82″
11000	1494491,781	647146,1951	65°35′23.87″	41°20′9.15″
11025	1494630,93	647051,2147	65°35′27.23″	41°19′58.95″
11050	1494575,553	646863,5647	65°35′23.76″	41°19′46.32″
11075	1494615,9	646627,5043	65°35′22.77″	41°19′27.93″
11100	1494622,203	646408,4773	65°35′20.89″	41°19′11.58″
11125	1494745,398	646231,3395	65°35′22.98″	41°18′55.66″
11150	1494770,541	646188,8305	65°35′23.35″	41°18′51.94″
11175	1494774,699	646107,3531	65°35′22.71″	41°18′45.82″
11200	1494976,567	646048,6705	65°35′28.33″	41°18′36.86″
11225	1494999,038	645880,2245	65°35′27.42″	41°18′23.89″
11250	1494995,004	645699,7959	65°35′25.59″	41°18′10.63″
11275	1494872,865	645447,8923	65°35′19.48″	41°17′54.78″
11300	1494863,931	645276,7155	65°35′17.59″	41°17′42.32″
11325	1495051,042	645140,8765	65°35′22.02″	41°17′27.99″
11350	1495178,873	644962,8085	65°35′24.25″	41°17′11.9″
11375	1495150,231	644798,8035	65°35′21.82″	41°17′0.42″
11400	1495191,288	644591,6791	65°35′21.11″	41°16′44.16″
11425	1495019,958	644482,8959	65°35′14.85″	41°16′40.03″
11450	1494824,945	644456,7903	65°35′8.64″	41°16′42.56″
11475	1494729,344	644461,0913	65°35′5.76″	41°16′45.07″
11500	1494677,72	644236,2933	65°35′2.05″	41°16′29.62″
11525	1494507,002	644141,7531	65°34′55.94″	41°16′26.54″
11550	1486840,784	661690,3585	65°33′45.66″	41°40′58.86″
11575	1488877,609	655219,5203	65°33′47.86″	41°32′14.01″
11600	1494509,451	644107,8157	65°34′55.69″	41°16′23.98″
11625	1494649,392	644216,8491	65°35′1″	41°16′28.84″
11650	1494699,358	644443,5575	65°35′4.67″	41°16′44.46″
11675	1494804,941	644517,7233	65°35′8.6″	41°16′47.53″
11700	1494976,014	644467,1325	65°35′13.35″	41°16′39.87″
11725	1495140,959	644523,0445	65°35′18.93″	41°16′40.23″
11750	1495133,386	644772,1077	65°35′21.05″	41°16′58.83″
11775	1495170,862	644951,0259	65°35′23.89″	41°17′11.21″
11800	1495035,607	645147,4179	65°35′21.61″	41°17′28.83″
11825	1494828,814	645274,2549	65°35′16.49″	41°17′42.94″
11850	1494872,808	645481,2993	65°35′19.79″	41°17′57.26″
11875	1494991,705	645714,6991	65°35′25.63″	41°18′11.81″
11900	1494991,903	645891,0069	65°35′27.31″	41°18′24.85″
11925	1494948,561	646036,4879	65°35′27.36″	41°18′36.6″
11950	1494712,747	646114,0745	65°35′20.88″	41°18′47.73″
11975	1494830,621	646197,2623	65°35′25.27″	41°18′51.19″
12000	1494720,105	646244,9325	65°35′22.34″	41°18′57.25″
12025	1494609,268	646390,4535	65°35′20.33″	41°19′10.55″
12050	1494603,279	646611,0607	65°35′22.23″	41°19′27.01″
12075	1494579,958	646815,7245	65°35′23.44″	41°19′42.68″
12100	1494615,554	646993,5925	65°35′26.21″	41°19′55.03″
12125	1494510,029	647113,0179	65°35′24.11″	41°20′6.28″
12150	1494392,477	647188,7341	65°35′21.23″	41°20′14.57″
12175	1494266,989	647267,5411	65°35′18.14″	41°20′23.26″
12200	1494118,856	647377,9645	65°35′14.65″	41°20′34.81″
12225	1494007,078	647518,3745	65°35′12.56″	41°20′47.75″
12250	1493789,57	647633,9693	65°35′6.99″	41°21′1.27″
12275	1493842,299	647771,5687	65°35′9.9″	41°21′10.25″
12300	1494048,977	647909,0781	65°35′17.52″	41°21′15.71″
12325	1493904,383	648012,4401	65°35′14.07″	41°21′26.65″
12350	1493798,759	648194,9493	65°35′12.56″	41°21′42.57″
12375	1493748,86	648404,6839	65°35′13.01″	41°21′59.23″
12400	1493800,69	648577,3609	65°35′16.22″	41°22′10.82″
12425	1493708,207	648779,9841	65°35′15.3″	41°22′27.93″
12450	1493510,645	648758,5497	65°35′9.06″	41°22′30.84″
12475	1493415,877	648869,0033	65°35′7.2″	41°22′41.17″
12500	1493393,084	649037,6093	65°35′8.09″	41°22′54.17″
12525	1493418,905	649222,3489	65°35′10.62″	41°23′7.25″
12550	1493463,847	649341,1141	65°35′13.11″	41°23′15.02″
12575	1493519,133	649536,4759	65°35′16.64″	41°23′28.22″
12600	1493601,395	649513,3909	65°35′18.94″	41°23′24.64″
12625	1493687,873	649515,5715	65°35′21.61″	41°23′22.84″
12650	1493760,623	649396,6961	65°35′22.71″	41°23′12.38″
12675	1493919,042	649329,9617	65°35′26.93″	41°23′3.83″
12700	1494047,385	649270,9391	65°35′30.3″	41°22′56.54″
12725	1494132,781	649087,2799	65°35′31.18″	41°22′41″
12750	1494170,34	648926,0555	65°35′30.81″	41°22′28.21″
12775	1494342,379	648827,4845	65°35′35.15″	41°22′17″
12800	1494538,011	648903,4905	65°35′41.85″	41°22′18.16″
12825	1494644,806	649099,6625	65°35′46.96″	41°22′30.25″
12850	1494630,691	649313,5781	65°35′48.54″	41°22′46.41″
12875	1494460,814	649465,9507	65°35′44.78″	41°23′1.56″
12900	1494369,931	649648,5099	65°35′43.72″	41°23′17.15″
12925	1494353,755	649862,0755	65°35′45.23″	41°23′33.33″
12950	1494299,268	650050,5157	65°35′45.34″	41°23′48.52″
12975	1494217,204	650219,8019	65°35′44.42″	41°24′2.92″
13000	1494038,162	650335,2665	65°35′40.03″	41°24′15.55″
13025	1493858,633	650401,2407	65°35′35.16″	41°24′24.52″
13050	1493676,348	650536,1495	65°35′30.85″	41°24′38.65″
13075	1493507,634	650672,8387	65°35′26.97″	41°24′52.61″
13100	1493404,823	650834,2531	65°35′25.35″	41°25′6.89″
13125	1493252,649	650791,3641	65°35′20.29″	41°25′7.18″
13150	1493084,165	650662,9165	65°35′13.93″	41°25′1.5″
13175	1492893,186	650664,1969	65°35′8.1″	41°25′5.93″
13200	1492777,234	650805,5071	65°35′5.88″	41°25′19.03″
13225	1492708,641	651001,9691	65°35′5.62″	41°25′35.13″
13250	1492524,592	651010,5909	65°35′0.07″	41°25′39.95″
13275	1492400,275	651165,5641	65°34′57.72″	41°25′54.24″
13300	1492349,781	651382,9305	65°34′58.22″	41°26′11.48″
13325	1492429,849	651612,6495	65°35′2.83″	41°26′26.66″
13350	1492505,478	651851,9907	65°35′7.39″	41°26′42.67″
13375	1492430,847	652026,6581	65°35′6.74″	41°26′57.29″
13400	1492477,026	652199,1249	65°35′9.77″	41°27′9.01″
13425	1492446,958	652353,4379	65°35′10.3″	41°27′21.12″
13450	1492386,647	652540,3879	65°35′10.21″	41°27′36.33″
13475	1492228,599	652628,7167	65°35′6.2″	41°27′46.45″
13500	1491978,176	652750,6127	65°34′59.68″	41°28′1.15″
13525	1491803,951	652906,1759	65°34′55.8″	41°28′16.62″
13550	1491672,507	652859,5561	65°34′51.34″	41°28′16.14″
13575	1491566,644	652960,8077	65°34′49.05″	41°28′26.04″
13600	1491434,953	653133,0045	65°34′46.63″	41°28′41.77″
13625	1491339,847	653165,7415	65°34′44.03″	41°28′46.35″
13650	1491185,998	653294,1389	65°34′40.52″	41°28′59.33″
13675	1491052,714	653329,1863	65°34′36.77″	41°29′4.95″
13700	1490931,961	653345,6999	65°34′33.23″	41°29′8.9″
13725	1490842,184	653255,0005	65°34′29.63″	41°29′4.22″
13750	1490703,497	653376,3665	65°34′26.53″	41°29′16.34″
13775	1490553,492	653460,2845	65°34′22.72″	41°29′25.95″
13800	1490510,909	653600,1743	65°34′22.73″	41°29′37.26″
13825	1490411,316	653673,1999	65°34′20.36″	41°29′44.92″
13850	1490375,968	653759,5885	65°34′20.09″	41°29′52.12″
13875	1490261,723	653732,9427	65°34′16.34″	41°29′52.73″
13900	1490250,125	653838,5853	65°34′16.97″	41°30′0.81″
13925	1490194,45	653882,1845	65°34′15.68″	41°30′5.29″
13950	1490076,626	653904,0693	65°34′12.28″	41°30′9.58″
13975	1490039,125	653966,3925	65°34′11.71″	41°30′15.04″
14000	1489962,637	653954,8901	65°34′9.26″	41°30′15.92″
14025	1489792,743	653988,8573	65°34′4.38″	41°30′22.27″
14050	1489848,385	654061,9831	65°34′6.77″	41°30′26.42″
14075	1489750,342	654107,2227	65°34′4.19″	41°30′31.99″
14100	1489663,551	654128,3473	65°34′1.73″	41°30′35.51″
14125	1489571,588	654219,8367	65°33′59.77″	41°30′44.36″
14150	1489499,919	654297,9333	65°33′58.31″	41°30′51.76″
14175	1489431,21	654369,1287	65°33′56.87″	41°30′58.58″
14200	1489369,563	654523,1915	65°33′56.42″	41°31′11.37″
14225	1489237,616	654593,7867	65°33′53.04″	41°31′19.58″
14250	1489151,782	654606,7095	65°33′50.53″	41°31′22.47″
14275	1489105,817	654714,2323	65°33′50.13″	41°31′31.47″
14300	1489181,315	654805,0217	65°33′53.29″	41°31′36.48″
14325	1489085,805	654949,1725	65°33′51.71″	41°31′49.31″
14350	1489034,857	655047,3235	65°33′51.07″	41°31′57.72″
14375	1489010,2	655103,8257	65°33′50.84″	41°32′2.46″
14400	1488966,636	655190,5241	65°33′50.32″	41°32′9.86″
14425	1488877,939	655149,5955	65°33′47.22″	41°32′8.83″

14450	1488814,692	655312,9905	65°33′46.81″	41°32′22.35″
14475	1488730,896	655421,8337	65°33′45.26″	41°32′32.29″
14500	1488617,378	655474,0147	65°33′42.27″	41°32′38.72″
14525	1488541,113	655534,9677	65°33′40.51″	41°32′44.95″
14550	1488449,488	655530,3467	65°33′37.66″	41°32′46.67″
14575	1488405,511	655578,3471	65°33′36.76″	41°32′51.21″
14600	1488328,883	655622,0165	65°33′34.82″	41°32′56.17″
14625	1488305,117	655663,2253	65°33′34.48″	41°32′59.76″
14650	1488246,655	655780,7003	65°33′33.78″	41°33′9.77″
14675	1488148,381	655801,9649	65°33′30.97″	41°33′13.56″
14700	1488101,508	655904,1167	65°33′30.49″	41°33′22.17″
14725	1488005,008	655894,4845	65°33′27.45″	41°33′23.63″
14750	1487947,008	656055,8391	65°33′27.17″	41°33′36.88″
14775	1487823,904	656071,6825	65°33′23.55″	41°33′40.83″
14800	1487815,63	656023,8423	65°33′22.85″	41°33′37.47″
14825	1487780,768	656044,5967	65°33′21.98″	41°33′39.79″
14850	1487702,697	656012,4399	65°33′19.29″	41°33′39.17″
14875	1487634,715	655977,3423	65°33′16.88″	41°33′38.11″
14900	1487490,987	656048,8677	65°33′13.15″	41°33′46.64″
14925	1487414,541	656096,3677	65°33′11.25″	41°33′51.87″
14950	1487353,86	656179,5955	65°33′10.17″	41°33′59.4″
14975	1487294,663	656292,3395	65°33′9.4″	41°34′9.07″
15000	1487229,716	656268,3745	65°33′7.19″	41°34′8.76″
15025	1487176,253	656313,2041	65°33′5.97″	41°34′13.28″
15050	1487080,891	656334,3185	65°33′3.25″	41°34′16.99″
15075	1487078,185	656439,5311	65°33′4.15″	41°34′24.83″
15100	1487012,067	656586,8425	65°33′3.49″	41°34′37.22″
15125	1487020,308	656711,8793	65°33′4.91″	41°34′46.29″
15150	1487008,867	656810,9805	65°33′5.48″	41°34′53.88″
15175	1487056,597	656930,5259	65°33′8.06″	41°35′1.65″
15200	1487093,1	657038,4891	65°33′10.18″	41°35′8.82″
15225	1487052,2	657135,9599	65°33′9.84″	41°35′16.95″
15250	1487008,429	657209,0755	65°33′9.18″	41°35′23.34″
15275	1486966,341	657281,8311	65°33′8.57″	41°35′29.67″
15300	1486936,727	657397,0257	65°33′8.73″	41°35′38.86″
15325	1486830,129	657433,1735	65°33′5.8″	41°35′43.93″
15350	1486754,228	657491,3359	65°33′4.02″	41°35′49.94″
15375	1486725,603	657539,4361	65°33′3.59″	41°35′54.15″
15400	1486672,502	657640,9379	65°33′2.91″	41°36′2.85″
15425	1486602,359	657721,8951	65°33′1.51″	41°36′10.42″
15450	1486571,943	657784,9787	65°33′1.17″	41°36′15.77″
15475	1486558,522	657881,7693	65°33′1.66″	41°36′23.23″
15500	1486515,205	657976,0793	65°33′1.21″	41°36′31.18″
15525	1486429,338	658081,4919	65°32′59.56″	41°36′40.91″
15550	1486318,369	658158,7585	65°32′56.88″	41°36′49.12″
15575	1486260,079	658258,4797	65°32′56.02″	41°36′57.81″
15600	1486177,067	658376,7651	65°32′54.58″	41°37′8.43″
15625	1486157,095	658482,8977	65°32′54.95″	41°37′16.73″
15650	1486216,028	658602,5133	65°32′57.87″	41°37′24.26″
15675	1486350,285	658650,6137	65°33′2.43″	41°37′24.8″
15700	1486460,017	658722,2289	65°33′6.46″	41°37′27.64″
15725	1486532,132	658776,0903	65°33′9.16″	41°37′30.01″
15750	1486590,793	658840,6643	65°33′11.56″	41°37′33.47″
15775	1486646,047	658864,7295	65°33′13.48″	41°37′34.01″
15800	1486709,063	658936,4747	65°33′16.07″	41°37′37.91″
15825	1486730,222	658995,4073	65°33′17.27″	41°37′41.8″
15850	1486858,581	659019,7125	65°33′21.43″	41°37′40.71″
15875	1486965,294	659068,0829	65°33′25.15″	41°37′41.9″
15900	1487000,823	659166,5039	65°33′27.15″	41°37′48.39″
15925	1487024,342	659328,5385	65°33′29.37″	41°37′59.86″
15950	1487041,971	659423,0487	65°33′30.79″	41°38′6.46″
15975	1487149,525	659460,7167	65°33′34.44″	41°38′6.83″
16000	1487205,414	659421,5683	65°33′35.78″	41°38′2.68″
16025	1487240,663	659317,5961	65°33′35.9″	41°37′54.19″
16050	1487293,863	659224,5763	65°33′36.66″	41°37′46.11″
16075	1487379,597	659227,6469	65°33′39.32″	41°37′44.41″
16100	1487507,56	659240,7097	65°33′43.36″	41°37′42.51″
16125	1487636,158	659342,8015	65°33′48.25″	41°37′47.18″
16150	1487726,686	659455,5557	65°33′52.07″	41°37′53.5″
16175	1487828,713	659538,1733	65°33′55.96″	41°37′57.32″
16200	1487861,496	659626,0121	65°33′57.78″	41°38′3.09″
16225	1487927,366	659791,7275	65°34′1.34″	41°38′13.89″
16250	1487907,989	659918,0645	65°34′1.92″	41°38′23.68″
16275	1487902,676	660059,9347	65°34′3.07″	41°38′34.3″
16300	1487872,137	660139,0917	65°34′2.87″	41°38′40.85″
16325	1487866,767	660224,1899	65°34′3.5″	41°38′47.27″
16350	1487815,976	660343,5055	65°34′3.05″	41°38′57.25″
16375	1487736,214	660421,6921	65°34′1.33″	41°39′4.83″
16400	1487728,798	660495,9379	65°34′1.79″	41°39′10.5″
16425	1487662,209	660537,5967	65°34′0.14″	41°39′15.07″
16450	1487609,117	660634,2875	65°33′59.41″	41°39′23.43″
16475	1487574,8	660752,0627	65°33′59.45″	41°39′32.92″
16500	1487511,974	660809,6949	65°33′58.06″	41°39′38.59″
16525	1487415,523	660883,1707	65°33′55.79″	41°39′46.2″
16550	1487353,035	660955,1561	65°33′54.54″	41°39′52.93″
16575	1487288,558	661022,2603	65°33′53.19″	41°39′59.35″
16600	1487224,8	661082,8033	65°33′51.8″	41°40′5.26″
16625	1487121,733	661137,8151	65°33′49.15″	41°40′11.64″
16650	1487103,766	661252,5697	65°33′49.66″	41°40′20.54″
16675	1487062,792	661349,7205	65°33′49.31″	41°40′28.66″
16700	1487000,345	661454,7929	65°33′48.37″	41°40′37.84″
16725	1486961,144	661558,1751	65°33′48.12″	41°40′46.37″
16750	1486881,003	661608,8457	65°33′46.14″	41°40′51.92″
1	1514021,815	658289,5565	65°47′6.19″	41°26′30.54″
25	1514087,207	658153,8175	65°47′6.91″	41°26′18.91″
50	1514015,282	658098,6657	65°47′4.19″	41°26′16.44″
75	1513963,518	658065,8087	65°47′2.3″	41°26′15.18″
100	1514022,657	658009,4865	65°47′3.58″	41°26′9.62″
125	1514034,899	657882,8995	65°47′2.77″	41°25′59.9″
150	1513826,489	657793,9705	65°46′55.55″	41°25′58.04″
175	1513949,502	657671,1443	65°46′58.16″	41°25′46.06″
200	1513874,318	657599,4189	65°46′55.19″	41°25′42.43″
225	1513930,554	657568,5823	65°46′56.62″	41°25′38.84″
250	1513943,529	657447,2665	65°46′55.87″	41°25′29.5″
275	1513896,707	657348,0353	65°46′53.51″	41°25′23.17″
300	1513789,532	657252,3547	65°46′49.33″	41°25′18.49″
325	1513782,883	657130,8089	65°46′47.98″	41°25′9.58″
350	1513850,544	657165,5663	65°46′50.38″	41°25′10.62″
375	1513802,046	657087,4295	65°46′48.16″	41°25′5.9″
400	1513821,853	656965,0735	65°46′47.61″	41°24′56.32″
425	1513937,302	656972,9551	65°46′51.22″	41°24′54.26″
450	1513843,037	656875,7243	65°46′47.42″	41°24′49.17″
475	1513843,392	656749,2673	65°46′46.24″	41°24′39.74″
500	1513801,106	656617,3491	65°46′43.71″	41°24′30.87″
525	1513682,803	656688,1441	65°46′40.75″	41°24′38.86″
550	1513635,386	656674,0411	65°46′39.17″	41°24′38.9″
575	1513555,31	656622,9903	65°46′36.24″	41°24′36.93″
600	1513506,4	656508,1357	65°46′33.66″	41°24′29.48″
625	1513559,765	656468,6773	65°46′34.92″	41°24′25.32″
650	1513635,667	656404,0035	65°46′36.64″	41°24′18.75″
675	1513766,12	656326,1969	65°46′39.9″	41°24′9.96″
700	1513860,047	656269,9449	65°46′42.24″	41°24′3.61″
725	1513883,508	656200,2499	65°46′42.3″	41°23′57.87″
750	1513918,633	656102,1191	65°46′42.45″	41°23′49.75″
775	1513969,408	656007,0587	65°46′43.11″	41°23′41.5″
800	1513989,693	655851,8855	65°46′42.27″	41°23′29.46″
825	1514006,901	655739,6315	65°46′41.74″	41°23′20.7″
850	1513944,412	655730,0795	65°46′39.73″	41°23′21.42″
875	1513806,113	655695,7821	65°46′35.18″	41°23′22.04″
900	1513808,233	655637,5197	65°46′34.7″	41°23′17.64″
925	1513741,257	655477,1055	65°46′31.14″	41°23′7.22″
950	1513656,257	655555,8821	65°46′29.28″	41°23′15.05″
975	1513685,962	655421,6835	65°46′28.92″	41°23′4.36″
1000	1513591,021	655419,8731	65°46′26″	41°23′6.41″
1025	1513556,68	655320,8121	65°46′24.02″	41°22′59.81″
1050	1513586,847	655264,3599	65°46′24.41″	41°22′54.91″
1075	1513525,2	655220,5605	65°46′22.11″	41°22′53.06″
1100	1513491,304	655025,0787	65°46′19.23″	41°22′39.27″
1125	1513612,338	654965,5561	65°46′22.37″	41°22′32.05″
1150	1513664,729	654904,6531	65°46′23.4″	41°22′26.31″
1175	1513603,568	654817,0343	65°46′20.7″	41°22′21.18″
1200	1513625,05	654737,3473	65°46′20.61″	41°22′14.75″
1225	1513412,622	654610,6603	65°46′12.91″	41°22′10.18″
1250	1513277,796	654552,6479	65°46′8.24″	41°22′8.96″
1275	1513292,166	654400,4053	65°46′7.25″	41°21′57.28″
1300	1513375,707	654374,1497	65°46′9.55″	41°21′53.41″
1325	1513416,582	654232,2995	65°46′9.47″	41°21′41.89″
1350	1513517,405	654263,1059	65°46′12.84″	41°21′41.87″
1375	1513510,318	654127,2169	65°46′11.34″	41°21′31.91″
1400	1513596,482	654103,7319	65°46′13.75″	41°21′28.18″
1425	1513645,392	654003,2805	65°46′14.3″	41°21′19.57″
1450	1513388,336	653614,1873	65°46′2.77″	41°20′56.48″
1475	1513083,757	653588,5219	65°45′53.21″	41°21′1.57″
1500	1512947,066	653539,9515	65°45′48.57″	41°21′1.1″
1525	1512809,055	653379,4571	65°45′42.84″	41°20′52.31″
1550	1512684,161	653321,0647	65°45′38.47″	41°20′50.84″
1575	1512600,976	653215,4421	65°45′34.92″	41°20′44.88″
1600	1512543,478	653161,2305	65°45′32.65″	41°20′42.17″
1625	1512482,475	653127,2933	65°45′30.47″	41°20′41.04″
1650	1512522,393	652969,4595	65°45′30.2″	41°20′28.37″
1675	1512389,192	652928,2607	65°45′25.74″	41°20′28.36″
1700	1512330,853	652813,5963	65°45′22.87″	41°20′21.16″
1725	1512198,617	652704,5729	65°45′17.8″	41°20′16.08″
1750	1512076,981	652651,9017	65°45′13.58″	41°20′14.96″
1775	1511962,209	652675,1365	65°45′10.29″	41°20′19.33″
1800	1511916,995	652609,1625	65°45′8.28″	41°20′15.45″
1825	1511840,912	652551,5403	65°45′5.41″	41°20′12.91″
1850	1511783,637	652618,7445	65°45′4.3″	41°20′19.23″

1875	1511605,708	652589,7783	65°44′58.58″	41°20′21.17″
1900	1511501,338	652551,8603	65°44′55.03″	41°20′20.75″
1925	1511443,313	652583,9571	65°44′53.56″	41°20′24.47″
1950	1511399,69	652508,0909	65°44′51.51″	41°20′19.82″
1975	1511276,157	652507,1707	65°44′47.72″	41°20′22.59″
2000	1511221,052	652526,5149	65°44′46.22″	41°20′25.3″
2025	1511173,891	652501,7895	65°44′44.55″	41°20′24.55″
2050	1511123,735	652424,8131	65°44′42.28″	41°20′19.97″
2075	1511037,638	652407,7995	65°44′39.49″	41°20′20.68″
2100	1511106,676	652483,7457	65°44′42.32″	41°20′24.75″
2125	1511033,744	652525,3547	65°44′40.48″	41°20′29.52″
2150	1510863,289	652502,6699	65°44′35.06″	41°20′31.75″
2175	1510715,297	652478,3245	65°44′30.3″	41°20′33.34″
2200	1510587,565	652416,7015	65°44′25.81″	41°20′31.69″
2225	1510365,338	652235,5927	65°44′17.31″	41°20′23.31″
2250	1510278,135	652307,8881	65°44′15.32″	41°20′30.7″
2275	1510192,515	652209,9773	65°44′11.78″	41°20′25.38″
2300	1510218,484	652141,2925	65°44′11.93″	41°20′19.67″
2325	1510204,955	652080,1095	65°44′10.93″	41°20′15.43″
2350	1510189,381	651955,0627	65°44′9.28″	41°20′6.48″
2375	1510160,17	651895,6401	65°44′7.82″	41°20′2.73″
2400	1510086,644	651818,0335	65°44′4.84″	41°19′58.64″
2425	1510082,569	651692,7967	65°44′3.53″	41°19′49.42″
2450	1510102,062	651558,3779	65°44′2.86″	41°19′38.97″
2475	1510101,039	651477,5207	65°44′2.06″	41°19′32.97″
2500	1510037,726	651387,1113	65°43′59.27″	41°19′27.7″
2525	1509981,87	651298,1223	65°43′56.72″	41°19′22.36″
2550	1510051,461	651222,5261	65°43′58.14″	41°19′15.14″
2575	1510069,238	651170,7551	65°43′58.19″	41°19′10.88″
2600	1510073,792	651066,4929	65°43′57.34″	41°19′3.02″
2625	1509991,67	650961,4805	65°43′53.84″	41°18′57.09″
2650	1510038,889	650855,3777	65°43′54.28″	41°18′48.11″
2675	1509967,195	650794,3647	65°43′51.51″	41°18′45.22″
2700	1509878,96	650799,6857	65°43′48.86″	41°18′47.65″
2725	1509842,127	650703,7753	65°43′46.83″	41°18′41.36″
2750	1509752,062	650546,5317	65°43′42.59″	41°18′31.74″
2775	1509706,558	650568,0363	65°43′41.4″	41°18′34.38″
2800	1509641,529	650548,5721	65°43′39.23″	41°18′34.43″
2825	1509578,43	650578,4185	65°43′37.58″	41°18′38.1″
2850	1509526,988	650558,4443	65°43′35.82″	41°18′37.8″
2875	1509478,928	650576,1781	65°43′34.52″	41°18′40.22″
2900	1509411,424	650529,1279	65°43′32.01″	41°18′38.28″
2925	1509299,432	650488,9695	65°43′28.21″	41°18′37.87″
2950	1509200,143	650510,2541	65°43′25.37″	41°18′41.73″
2975	1509159,268	650529,8081	65°43′24.31″	41°18′44.13″
3000	1509060,524	650542,8011	65°43′21.41″	41°18′47.36″
3025	1508989,514	650481,5179	65°43′18.66″	41°18′44.44″
3050	1508907,31	650420,7749	65°43′15.57″	41°18′41.81″
3075	1508878,933	650335,3367	65°43′13.9″	41°18′36.11″
3100	1508873,2	650250,5585	65°43′12.92″	41°18′29.94″
3125	1508774,175	650167,4807	65°43′9.11″	41°18′26.04″
3150	1508674,111	650063,2283	65°43′5.06″	41°18′20.59″
3175	1508638,466	649972,2591	65°43′3.11″	41°18′14.64″
3200	1508578,403	650006,5763	65°43′1.6″	41°18′18.58″
3225	1508537,627	649905,4047	65°42′59.4″	41°18′11.99″
3250	1508449,285	649838,8305	65°42′56.07″	41°18′9.07″
3275	1508398,362	649825,0075	65°42′54.38″	41°18′9.22″
3300	1508356,225	649759,8237	65°42′52.47″	41°18′5.34″
3325	1508214,098	649715,8443	65°42′47.71″	41°18′5.34″
3350	1508114,381	649628,0655	65°42′43.83″	41°18′1.11″
3375	1507986,031	649592,9779	65°42′39.58″	41°18′1.45″
3400	1507845,917	649476,7831	65°42′34.19″	41°17′56.04″
3425	1507677,524	649456,5389	65°42′28.85″	41°17′58.4″
3450	1507530,72	649425,3821	65°42′24.07″	41°17′59.46″
3475	1507372,919	649381,1927	65°42′18.83″	41°17′59.81″
3500	1507238,291	649435,4443	65°42′15.23″	41°18′6.93″
3525	1507112,052	649517,2117	65°42′12.14″	41°18′15.91″
3550	1507005,405	649508,6299	65°42′8.8″	41°18′17.73″
3575	1506869,144	649466,3709	65°42′4.23″	41°18′17.72″
3600	1506792,656	649464,4705	65°42′1.88″	41°18′19.33″
3625	1506708,126	649445,3463	65°41′59.11″	41°18′19.86″
3650	1506599,862	649441,0955	65°41′55.76″	41°18′22.03″
3675	1506541,317	649437,4947	65°41′53.94″	41°18′23.1″
3700	1506423,014	649400,5669	65°41′49.97″	41°18′23.08″
3725	1506352,565	649472,3121	65°41′48.5″	41°18′30.03″
3750	1506269,85	649565,8721	65°41′46.85″	41°18′38.88″
3775	1506135,453	649614,0025	65°41′43.2″	41°18′45.54″
3800	1506028,196	649559,3007	65°41′39.4″	41°18′43.94″
3825	1505882,241	649613,5623	65°41′35.45″	41°18′51.32″
3850	1505774,497	649709,2429	65°41′33.06″	41°19′0.9″
3875	1505653,422	649783,1087	65°41′30.06″	41°19′9.17″
3900	1505588,698	649836,6501	65°41′28.59″	41°19′14.63″
3925	1505497,082	649865,7663	65°41′26.06″	41°19′18.9″
3950	1505420,388	649855,8541	65°41′23.62″	41°19′19.92″
3975	1505391,112	649936,9915	65°41′23.49″	41°19′26.62″
4000	1505319,574	650149,7369	65°41′23.32″	41°19′44.07″
4025	1505225,45	650302,3295	65°41′21.88″	41°19′57.56″
4050	1505105,291	650485,6887	65°41′19.94″	41°20′13.94″
4075	1505019,449	650599,6831	65°41′18.39″	41°20′24.37″
4100	1504895,355	650665,6273	65°41′15.21″	41°20′32.12″
4125	1504847,888	650756,7765	65°41′14.62″	41°20′39.98″
4150	1504647,026	650826,4117	65°41′9.14″	41°20′49.75″
4175	1504450,693	650873,5617	65°41′3.58″	41°20′57.75″
4200	1504250,508	650845,2955	65°40′57.19″	41°21′0.24″
4225	1504092,518	650841,5247	65°40′52.32″	41°21′3.58″
4250	1503990,631	650841,1247	65°40′49.2″	41°21′5.88″
4275	1503857,554	650712,9873	65°40′43.93″	41°20′59.41″
4300	1503669,528	650658,2457	65°40′37.66″	41°20′59.65″
4325	1503559,004	650690,1125	65°40′34.58″	41°21′4.55″
4350	1503383,542	650772,9101	65°40′30″	41°21′14.72″
4375	1503376,893	650907,0487	65°40′31.06″	41°21′24.83″
4400	1503189,906	651022,5835	65°40′26.43″	41°21′37.69″
4425	1503087,088	651092,3183	65°40′23.94″	41°21′45.22″
4450	1502981,472	651181,9275	65°40′21.56″	41°21′54.29″
4475	1502840,657	651216,4249	65°40′17.57″	41°22′0.07″
4500	1502749,255	651111,2723	65°40′13.79″	41°21′54.36″
4525	1502801,11	651075,4847	65°40′15.04″	41°21′50.51″
4550	1502779,563	651187,8487	65°40′15.44″	41°21′59.35″
4575	1502736,897	651317,9465	65°40′15.36″	41°22′9.98″
4600	1502689,637	651378,5395	65°40′14.48″	41°22′15.56″
4625	1502620,269	651468,6587	65°40′13.21″	41°22′23.84″
4650	1502452,173	651505,9067	65°40′8.42″	41°22′30.45″
4675	1502346,286	651549,6861	65°40′5.59″	41°22′36.12″
4700	1502324,73	651628,9331	65°40′5.68″	41°22′42.5″
4725	1502312,125	651738,8465	65°40′6.33″	41°22′50.94″
4750	1502425,569	651831,0563	65°40′10.67″	41°22′55.2″
4775	1502522,894	652002,0027	65°40′15.26″	41°23′5.67″
4800	1502442,794	652131,0403	65°40′14.02″	41°23′17.08″
4825	1502375,414	652230,5815	65°40′12.9″	41°23′26.01″
4850	1502329,935	652302,4069	65°40′12.18″	41°23′32.38″
4875	1502435,765	652313,3493	65°40′15.52″	41°23′30.78″
4900	1502402,513	652440,5465	65°40′15.7″	41°23′40.98″
4925	1502467,237	652571,1243	65°40′18.91″	41°23′49.2″
4950	1502534,534	652625,2261	65°40′21.48″	41°23′51.68″
4975	1502516,567	652694,6709	65°40′21.58″	41°23′57.25″
5000	1502419,201	652861,8165	65°40′20.18″	41°24′11.88″
5025	1502348,274	652955,5165	65°40′18.89″	41°24′20.46″
5050	1502475,675	653074,5419	65°40′23.91″	41°24′26.39″
5075	1502434,924	653256,6309	65°40′24.37″	41°24′40.85″
5100	1502381,79	653376,8365	65°40′23.88″	41°24′50.99″
5125	1502411,067	653517,0765	65°40′26.09″	41°25′0.73″
5150	1502372,799	653654,9261	65°40′26.22″	41°25′11.85″
5175	1502324,788	653752,1869	65°40′25.66″	41°25′20.17″
5200	1502201,156	653813,6599	65°40′22.46″	41°25′27.55″
5225	1502085,748	653933,8957	65°40′20.06″	41°25′39.11″
5250	1501966,753	654083,9777	65°40′17.83″	41°25′52.97″
5275	1501788,948	654159,5839	65°40′13.1″	41°26′2.64″
5300	1501652,01	654226,5381	65°40′9.54″	41°26′10.74″
5325	1501569,22	654330,8705	65°40′7.98″	41°26′20.37″
5350	1501521,498	654445,4749	65°40′7.6″	41°26′29.97″
5375	1501417,004	654526,4723	65°40′5.16″	41°26′38.37″
5400	1501327,128	654510,3287	65°40′2.26″	41°26′39.22″
5425	1501328,629	654560,8097	65°40′2.78″	41°26′42.93″
5450	1501258,766	654684,2361	65°40′1.8″	41°26′53.69″
5475	1501211,135	654744,7989	65°40′0.91″	41°26′59.27″
5500	1501176,537	654831,5975	65°40′0.67″	41°27′6.51″
5525	1501165,863	654907,0135	65°40′1.05″	41°27′12.35″
5550	1501188,631	654976,9785	65°40′2.4″	41°27′17.03″
5575	1501243,984	655098,2145	65°40′5.24″	41°27′24.77″
5600	1501316,899	655235,5037	65°40′8.75″	41°27′33.31″
5625	1501320,396	655357,6299	65°40′10.01″	41°27′42.3″
5650	1501340,071	655428,8951	65°40′11.28″	41°27′47.15″
5675	1501328,539	655485,2173	65°40′11.45″	41°27′51.59″
5700	1501316,956	655565,5743	65°40′11.85″	41°27′57.82″
5725	1501309,59	655707,2145	65°40′12.96″	41°28′8.51″
5750	1501266,05	655761,2061	65°40′12.13″	41°28′13.52″
5775	1501287,383	655841,9133	65°40′13.54″	41°28′19.03″
5800	1501225,497	655907,5375	65°40′12.26″	41°28′25.31″
5825	1501203,05	655984,2439	65°40′12.29″	41°28′31.52″
5850	1501217,091	656053,8087	65°40′13.37″	41°28′36.37″
5875	1501217,726	656137,3965	65°40′14.18″	41°28′42.56″
5900	1501235,841	656241,3687	65°40′15.71″	41°28′49.87″
5925	1501280,948	656443,8521	65°40′18.98″	41°29′3.89″
5950	1501347,66	656565,4779	65°40′22.16″	41°29′11.41″
5975	1501272,526	656699,1865	65°40′21.12″	41°29′23.05″
6000	1501340,277	656826,2237	65°40′24.38″	41°29′30.95″
6025	1501328,151	656941,0183	65°40′25.09″	41°29′39.76″
6050	1501381,672	656954,4911	65°40′26.85″	41°29′39.54″

6075	1501312,436	657175,6785	65°40′26.8″	41°29′57.55″
6100	1501228,97	657308,5567	65°40′25.49″	41°30′9.32″
6125	1501153,72	657412,4189	65°40′24.16″	41°30′18.75″
6150	1500991,456	657509,6097	65°40′20.1″	41°30′29.66″
6175	1501056,23	657541,5665	65°40′22.38″	41°30′30.56″
6200	1501205,55	657420,3007	65°40′25.82″	41°30′18.16″
6225	1501301,382	657224,6189	65°40′26.92″	41°30′1.44″
6250	1501373,513	657268,5583	65°40′29.54″	41°30′3.06″
6275	1501122,076	657552,6191	65°40′24.5″	41°30′29.88″
6300	1500892,498	657718,5145	65°40′19.03″	41°30′47.43″
6325	1500710,923	657903,7039	65°40′15.2″	41°31′5.31″
6350	1500600,861	657906,0345	65°40′11.85″	41°31′7.98″
6375	1500490,403	657947,0533	65°40′8.86″	41°31′13.53″
6400	1500360,634	657956,1451	65°40′4.97″	41°31′17.15″
6425	1500265,957	657985,8915	65°40′2.35″	41°31′21.51″
6450	1500206,076	657994,3033	65°40′0.59″	41°31′23.49″
6475	1500026,274	657978,1999	65°39′54.94″	41°31′26.38″
6500	1499871,188	657984,0011	65°39′50.25″	41°31′30.32″
6525	1499718,683	658102,5065	65°39′46.69″	41°31′42.59″
6550	1499549,325	658136,8337	65°39′41.82″	41°31′48.98″
6575	1499373,64	658129,8423	65°39′36.38″	41°31′52.44″
6600	1499161,708	658063,2081	65°39′29.27″	41°31′52.29″
6625	1498935,744	658037,7627	65°39′22.11″	41°31′55.53″
6650	1498672,41	657973,5489	65°39′13.45″	41°31′56.72″
6675	1498767,912	658067,4389	65°39′17.25″	41°32′1.53″
6700	1499019,54	658022,4993	65°39′24.54″	41°31′52.49″
6725	1499248,796	658075,7907	65°39′32.05″	41°31′51.25″
6750	1499439,461	658161,8791	65°39′38.69″	41°31′53.33″
6775	1499633,798	658118,9501	65°39′44.24″	41°31′45.73″
6800	1499759,575	658060,4675	65°39′47.54″	41°31′38.54″
6825	1499922,374	657980,2103	65°39′51.78″	41°31′28.88″
6850	1500115,069	657996,8439	65°39′57.83″	41°31′25.75″
6875	1500220,339	657963,8069	65°40′0.75″	41°31′20.9″
6900	1500299,828	657963,7669	65°40′3.18″	41°31′19.1″
6925	1500435,207	657967,7877	65°40′7.36″	41°31′16.33″
6950	1500543,298	657938,3713	65°40′10.39″	41°31′11.69″
6975	1500650,976	657924,8285	65°40′13.56″	41°31′8.24″
7000	1500780,003	657839,0603	65°40′16.71″	41°30′58.94″
7025	1500998,369	657652,4703	65°40′21.65″	41°30′40.11″
7050	1501249,634	657430,9731	65°40′27.27″	41°30′17.95″
7075	1501410,899	657017,2545	65°40′28.33″	41°29′43.54″
7100	1501352,726	656788,9557	65°40′24.41″	41°29′27.9″
7125	1501358,739	656689,5545	65°40′23.67″	41°29′20.38″
7150	1501354,161	656561,9473	65°40′22.33″	41°29′11″
7175	1501281,691	656431,4893	65°40′18.89″	41°29′2.96″
7200	1501244,008	656224,6651	65°40′15.8″	41°28′48.45″
7225	1501212,133	656123,8237	65°40′13.88″	41°28′41.68″
7250	1501226,099	656037,8753	65°40′13.5″	41°28′34.98″
7275	1501206,606	655967,3203	65°40′12.24″	41°28′30.18″
7300	1501232,022	655905,9771	65°40′12.45″	41°28′25.04″
7325	1501292,118	655834,6319	65°40′13.62″	41°28′18.38″
7350	1501273,846	655754,5547	65°40′12.31″	41°28′12.84″
7375	1501312,147	655703,6639	65°40′13″	41°28′8.19″
7400	1501316,033	655559,9231	65°40′11.77″	41°27′57.43″
7425	1501330,799	655487,2577	65°40′11.54″	41°27′51.69″
7450	1501343,305	655426,6947	65°40′11.36″	41°27′46.91″
7475	1501329,594	655352,0787	65°40′10.24″	41°27′41.68″
7500	1501321,898	655222,6411	65°40′8.79″	41°27′32.24″
7525	1501246,268	655089,8425	65°40′5.23″	41°27′24.1″
7550	1501196,492	654972,7477	65°40′2.61″	41°27′16.53″
7575	1501167,018	654896,5915	65°40′0.99″	41°27′11.55″
7600	1501178,022	654828,9769	65°40′0.69″	41°27′6.28″
7625	1501213,486	654746,6893	65°40′1″	41°26′59.36″
7650	1501291,994	654710,4315	65°40′3.07″	41°26′54.88″
7675	1501299,649	654634,5953	65°40′2.59″	41°26′49.07″
7700	1501457,31	654549,7373	65°40′6.62″	41°26′39.18″
7725	1501493,417	654460,1481	65°40′6.88″	41°26′31.7″
7750	1501532,667	654390,6333	65°40′7.43″	41°26′25.64″
7775	1501649,7	654304,0947	65°40′10.2″	41°26′16.55″
7800	1502089,782	654085,1879	65°40′21.6″	41°25′50.26″
7825	1502364,582	653730,0921	65°40′26.67″	41°25′17.62″
7850	1502436,359	653497,2723	65°40′26.68″	41°24′58.69″
7875	1502470,272	653281,3863	65°40′25.69″	41°24′41.88″
7900	1502529,873	653136,2651	65°40′26.15″	41°24′29.74″
7925	1502509,374	652982,0823	65°40′24.07″	41°24′18.76″
7950	1502381,031	652891,8029	65°40′19.29″	41°24′14.98″
7975	1502541,579	652743,9613	65°40′22.81″	41°24′0.34″
8000	1502608,695	652571,9847	65°40′23.25″	41°23′46.03″
8025	1502482,522	652481,1151	65°40′18.53″	41°23′42.17″
8050	1502566,855	652488,6667	65°40′21.18″	41°23′40.8″
8075	1502574,535	652450,7187	65°40′21.06″	41°23′37.81″
8100	1502577,975	652339,6049	65°40′20.12″	41°23′29.48″
8125	1502516,46	652407,7195	65°40′18.88″	41°23′35.94″
8150	1502399,65	652247,2251	65°40′13.8″	41°23′26.69″
8175	1502484,882	652095,0827	65°40′14.97″	41°23′13.45″
8200	1502516,724	651958,8235	65°40′14.66″	41°23′2.6″
8225	1502410,976	651791,6777	65°40′9.85″	41°22′52.61″
8250	1502345,461	651718,7621	65°40′7.16″	41°22′48.69″
8275	1502374,622	651625,2923	65°40′7.17″	41°22′41.09″
8300	1502475,057	651550,5663	65°40′9.54″	41°22′33.24″
8325	1502579,691	651502,8661	65°40′12.29″	41°22′27.31″
8350	1502734,851	651393,6527	65°40′16.01″	41°22′15.65″
8375	1502977,933	651286,2699	65°40′22.43″	41°22′2.12″
8400	1503179,174	651114,1831	65°40′26.96″	41°21′44.74″
8425	1503273,43	651024,5439	65°40′29″	41°21′35.92″
8450	1503370,64	650853,0173	65°40′30.36″	41°21′20.96″
8475	1503425,481	650747,0245	65°40′31.03″	41°21′11.84″
8500	1503615,503	650682,5009	65°40′36.24″	41°21′2.69″
8525	1503757,49	650655,7551	65°40′40.33″	41°20′57.46″
8550	1503899,997	650765,1985	65°40′45.72″	41°21′2.32″
8575	1504033,164	650841,2347	65°40′50.51″	41°21′4.92″
8600	1504156,656	650880,0129	65°40′54.65″	41°21′4.97″
8625	1504312,18	650855,4277	65°40′59.17″	41°20′59.58″
8650	1504677,054	650886,3943	65°41′10.62″	41°20′53.52″
8675	1505116,666	650526,5775	65°41′20.67″	41°20′16.71″
8700	1505385,709	650095,6953	65°41′24.83″	41°19′38.54″
8725	1505600,668	649794,0209	65°41′28.55″	41°19′11.19″
8750	1505678,921	649750,7017	65°41′30.53″	41°19′6.18″
8775	1505807,816	649696,6201	65°41′33.96″	41°18′59.2″
8800	1505913,539	649579,5451	65°41′36.09″	41°18′48.08″
8825	1506053,084	649557,3403	65°41′40.14″	41°18′43.22″
8850	1506155,094	649605,4305	65°41′43.72″	41°18′44.45″
8875	1506294,524	649562,1013	65°41′47.57″	41°18′38.03″
8900	1506371,39	649458,4493	65°41′48.94″	41°18′28.57″
8925	1506463,609	649400,7869	65°41′51.21″	41°18′22.16″
8950	1506559,086	649427,8427	65°41′54.39″	41°18′21.98″
8975	1506638,453	649444,1361	65°41′56.97″	41°18′21.37″
9000	1506743,845	649439,9753	65°42′0.15″	41°18′18.64″
9025	1506827,336	649455,1885	65°42′2.85″	41°18′17.85″
9050	1506903,345	649493,8367	65°42′5.54″	41°18′18.97″
9075	1507044,425	649525,1135	65°42′10.15″	41°18′18.05″
9100	1507157,423	649506,7495	65°42′13.43″	41°18′14.09″
9125	1507286,252	649446,4867	65°42′16.8″	41°18′6.65″
9150	1507435,828	649386,0537	65°42′20.8″	41°17′58.72″
9175	1507569,252	649458,1991	65°42′25.56″	41°18′1.02″
9200	1507735,195	649447,6169	65°42′30.53″	41°17′56.41″
9225	1507908,537	649512,3207	65°42′36.44″	41°17′57.24″
9250	1508039,791	649617,0031	65°42′41.45″	41°18′2″
9275	1508139,36	649677,8461	65°42′45.07″	41°18′4.23″
9300	1508264,856	649729,8971	65°42′49.4″	41°18′5.22″
9325	1508395,385	649794,9911	65°42′54″	41°18′7.05″
9350	1508401,976	649842,5113	65°42′54.65″	41°18′10.43″
9375	1508466,502	649875,1683	65°42′56.94″	41°18′11.38″
9400	1508575,912	649912,0061	65°43′0.63″	41°18′11.6″
9425	1508594,761	649966,0777	65°43′1.72″	41°18′15.19″
9450	1508639,118	650010,2571	65°43′3.49″	41°18′17.45″
9475	1508708,222	650114,2593	65°43′6.59″	41°18′23.6″
9500	1508806,982	650209,8397	65°43′10.51″	41°18′28.43″
9525	1508860,908	650284,0557	65°43′12.86″	41°18′32.71″
9550	1508894,111	650370,0041	65°43′14.69″	41°18′38.34″
9575	1508945,216	650441,0891	65°43′16.92″	41°18′42.45″
9600	1509025,316	650500,7521	65°43′19.94″	41°18′45.05″
9625	1509104,394	650521,2963	65°43′22.55″	41°18′44.76″
9650	1509191,275	650557,3641	65°43′25.55″	41°18′45.44″
9675	1509242,668	650472,8661	65°43′26.32″	41°18′37.97″
9700	1509356,83	650492,9303	65°43′30″	41°18′36.84″
9725	1509442,136	650574,1177	65°43′33.38″	41°18′40.92″
9750	1509490,435	650558,9343	65°43′34.71″	41°18′38.68″
9775	1509555,563	650598,8029	65°43′37.08″	41°18′40.14″
9800	1509619,809	650573,7175	65°43′38.8″	41°18′36.8″
9825	1509672,909	650578,7687	65°43′40.48″	41°18′35.95″
9850	1509737,716	650511,7243	65°43′41.82″	41°18′29.48″
9875	1509846,648	650609,6451	65°43′46.08″	41°18′34.25″
9900	1509857,817	650846,8859	65°43′48.66″	41°18′51.65″
9925	1509947,636	650817,1797	65°43′51.13″	41°18′47.37″
9950	1510003,912	650797,6355	65°43′52.67″	41°18′44.62″
9975	1509980,657	650930,9039	65°43′53.21″	41°18′55.07″
10000	1510054,051	651016,7923	65°43′56.27″	41°18′59.77″
10025	1510039,161	651122,4247	65°43′56.81″	41°19′7.98″
10050	1510025,418	651204,5423	65°43′57.17″	41°19′14.4″
10075	1510004,448	651275,0875	65°43′57.2″	41°19′20.13″
10100	1510055,214	651369,5275	65°43′59.64″	41°19′25.99″
10125	1510052,929	651453,8255	65°44′0.37″	41°19′32.32″
10150	1510060,675	651531,6823	65°44′1.34″	41°19′37.93″
10175	1510064,198	651641,9357	65°44′2.49″	41°19′46.05″
10200	1510119,715	651797,5891	65°44′5.66″	41°19′56.36″
10225	1510159,832	651881,7469	65°44′7.68″	41°20′1.7″
10250	1510161,919	651942,4101	65°44′8.32″	41°20′6.17″

10275	1510208,032	652054,1039	65°44′10.78″	41°20′13.42″
10300	1510191,402	652118,0877	65°44′10.88″	41°20′18.56″
10325	1510207,331	652186,0921	65°44′12.01″	41°20′23.26″
10350	1510223,995	652304,5675	65°44′13.64″	41°20′31.69″
10375	1510364,562	652264,6089	65°44′17.56″	41°20′25.49″
10400	1510594,429	652420,8223	65°44′26.06″	41°20′31.84″
10425	1510719,578	652456,1999	65°44′30.22″	41°20′31.59″
10450	1510861,375	652517,9931	65°44′35.14″	41°20′32.93″
10475	1511002,001	652566,4035	65°44′39.9″	41°20′33.31″
10500	1511060,901	652529,2655	65°44′41.35″	41°20′29.19″
10525	1511037,456	652442,7469	65°44′39.82″	41°20′23.29″
10550	1511136,448	652363,5501	65°44′42.09″	41°20′15.11″
10575	1511156,32	652452,4189	65°44′43.54″	41°20′21.27″
10600	1511219,518	652459,3905	65°44′45.54″	41°20′20.34″
10625	1511249,479	652536,1469	65°44′47.18″	41°20′25.37″
10650	1511335,956	652529,2855	65°44′49.76″	41°20′22.87″
10675	1511404,632	652567,7937	65°44′52.22″	41°20′24.15″
10700	1511466,972	652497,8387	65°44′53.47″	41°20′17.51″
10725	1511548,862	652536,2469	65°44′56.34″	41°20′18.49″
10750	1511691,624	652593,7091	65°45′1.25″	41°20′19.49″
10775	1511819,744	652628,6467	65°45′5.49″	41°20′19.14″
10800	1511899,836	652541,9281	65°45′7.12″	41°20′10.84″
10825	1511963,133	652609,3525	65°45′9.7″	41°20′14.41″
10850	1511990,487	652668,1551	65°45′11.09″	41°20′18.16″
10875	1512169,984	652696,0511	65°45′16.84″	41°20′16.11″
10900	1512298,054	652723,0869	65°45′21.01″	41°20′15.17″
10925	1512372,38	652876,3795	65°45′24.73″	41°20′24.88″
10950	1512455,285	652934,7121	65°45′27.82″	41°20′27.32″
10975	1512471,033	653108,9293	65°45′29.95″	41°20′39.94″
11000	1512528,563	653192,0971	65°45′32.49″	41°20′44.81″
11025	1512554,466	653237,0167	65°45′33.71″	41°20′47.56″
11050	1512677,199	653340,8489	65°45′38.44″	41°20′52.47″
11075	1512772,28	653377,1667	65°45′41.69″	41°20′52.99″
11100	1512929,099	653528,7691	65°45′47.92″	41°21′0.68″
11125	1513062,011	653600,3445	65°45′52.66″	41°21′2.96″
11150	1513284,371	653543,6523	65°45′58.92″	41°20′53.62″
11175	1513645,458	653994,7585	65°46′14.22″	41°21′18.93″
11200	1513584,595	654086,8683	65°46′13.23″	41°21′27.19″
11225	1513507,431	654128,1671	65°46′11.26″	41°21′32.05″
11250	1513513,973	654262,8059	65°46′12.73″	41°21′41.93″
11275	1513415,914	654229,3187	65°46′9.42″	41°21′41.69″
11300	1513372,935	654372,8595	65°46′9.46″	41°21′53.37″
11325	1513289,246	654401,0955	65°46′7.16″	41°21′57.4″
11350	1513279,578	654555,0683	65°46′8.32″	41°22′9.1″
11375	1513409,603	654610,7203	65°46′12.82″	41°22′10.26″
11400	1513623,292	654739,8179	65°46′20.58″	41°22′14.97″
11425	1513603,783	654813,8837	65°46′20.68″	41°22′20.94″
11450	1513662,427	654902,6025	65°46′23.31″	41°22′26.21″
11475	1513614,111	654963,1155	65°46′22.4″	41°22′31.83″
11500	1513489,399	655022,7683	65°46′19.15″	41°22′39.14″
11525	1513526,669	655225,2015	65°46′22.2″	41°22′53.37″
11550	1513582,434	655268,3609	65°46′24.31″	41°22′55.31″
11575	1513562,809	655322,4323	65°46′24.22″	41°22′59.79″
11600	1513591,36	655422,8739	65°46′26.04″	41°23′6.62″
11625	1513683,026	655420,5033	65°46′28.82″	41°23′4.34″
11650	1513658,781	655557,6325	65°46′29.37″	41°23′15.12″
11675	1513741,249	655480,2061	65°46′31.16″	41°23′7.45″
11700	1513804,034	655631,9685	65°46′34.52″	41°23′17.33″
11725	1513798,903	655698,7527	65°46′34.99″	41°23′22.42″
11750	1513942,251	655724,6183	65°46′39.62″	41°23′21.06″
11775	1514003,956	655740,1817	65°46′41.65″	41°23′20.8″
11800	1513988,653	655849,0549	65°46′42.21″	41°23′29.27″
11825	1513968,368	655999,0469	65°46′43″	41°23′40.92″
11850	1513912,636	656099,8785	65°46′42.25″	41°23′49.72″
11875	1513880,381	656195,6991	65°46′42.16″	41°23′57.61″
11900	1513853,703	656267,8045	65°46′42.02″	41°24′3.6″
11925	1513764,933	656318,7353	65°46′39.79″	41°24′9.43″
11950	1513635,015	656396,2519	65°46′36.54″	41°24′18.19″
11975	1513566,15	656471,4979	65°46′35.15″	41°24′25.38″
12000	1513501,104	656465,8567	65°46′33.1″	41°24′26.45″
12025	1513545,123	656596,9047	65°46′35.68″	41°24′35.22″
12050	1513614,383	656689,0245	65°46′38.67″	41°24′40.5″
12075	1513669,183	656747,8171	65°46′40.9″	41°24′43.62″
12100	1513751,594	656622,3503	65°46′42.24″	41°24′32.38″
12125	1513783,758	656736,8747	65°46′44.3″	41°24′40.18″
12150	1513813,373	656860,1609	65°46′46.37″	41°24′48.69″
12175	1513925,596	656929,9559	65°46′50.46″	41°24′51.33″
12200	1513855,039	656938,2977	65°46′48.38″	41°24′53.57″
12225	1513778,684	657068,0055	65°46′47.26″	41°25′4.99″
12250	1513835,109	657129,5187	65°46′49.57″	41°25′8.28″
12275	1513798,309	657121,8869	65°46′48.37″	41°25′8.56″
12300	1513763,373	657250,3845	65°46′48.51″	41°25′18.94″
12325	1513849,752	657338,2631	65°46′51.98″	41°25′23.52″
12350	1513918,394	657470,2613	65°46′55.32″	41°25′31.79″
12375	1513960,235	657555,9697	65°46′57.41″	41°25′37.22″
12400	1513873,048	657581,6251	65°46′54.98″	41°25′41.14″
12425	1513932,154	657670,9243	65°46′57.63″	41°25′46.44″
12450	1513811,624	657774,4163	65°46′54.92″	41°25′56.92″
12475	1514030,287	657861,7549	65°47′2.43″	41°25′58.43″
12500	1514037,456	658003,1753	65°47′3.98″	41°26′8.81″
12525	1513956,308	658058,3571	65°47′2.01″	41°26′14.79″
12550	1514011,495	658100,1961	65°47′4.09″	41°26′16.65″
12575	1514083,594	658157,5483	65°47′6.84″	41°26′19.27″
12600	1514021,659	658294,2875	65°47′6.23″	41°26′30.89″
12625	1505346,582	650155,8983	65°41′24.2″	41°19′43.91″
12650	1505213,67	650319,4033	65°41′21.68″	41°19′59.1″
12675	1505104,062	650494,0305	65°41′19.98″	41°20′14.59″
12700	1504969,062	650651,0041	65°41′17.33″	41°20′29.34″
12725	1504787,297	650792,5943	65°41′13.11″	41°20′44.02″
12750	1504654,039	650851,3669	65°41′9.59″	41°20′51.44″
12775	1504690,104	650874,7719	65°41′10.91″	41°20′52.36″
12800	1505126,937	650509,2537	65°41′20.82″	41°20′15.19″
12825	1505391,97	650033,4321	65°41′24.43″	41°19′33.77″
12850	1502231,447	653794,7459	65°40′23.21″	41°25′25.46″
12875	1502156,123	653933,1055	65°40′22.2″	41°25′37.45″
12900	1501983,441	654071,5251	65°40′18.22″	41°25′51.67″
12925	1501821,681	654144,1907	65°40′13.96″	41°26′0.75″
12950	1501662,387	654203,3231	65°40′9.64″	41°26′8.78″
12975	1501718,408	654273,5583	65°40′12.01″	41°26′12.72″
13000	1502189,632	654008,5715	65°40′23.94″	41°25′42.29″
1	1486066,18	683162,1417	65°36′38.52″	42°7′49.68″
25	1485877,972	683108,6705	65°36′32.25″	42°7′49.83″
50	1485870,746	683216,3735	65°36′33″	42°7′57.99″
75	1485810,856	683427,1085	65°36′33.07″	42°8′14.98″
100	1485549,841	683559,4767	65°36′26.25″	42°8′30.54″
125	1485446,428	683604,1863	65°36′23.48″	42°8′36.13″
150	1485392,709	683556,5061	65°36′21.39″	42°8′33.76″
175	1485239,792	683541,9731	65°36′16.56″	42°8′36.02″
200	1484972,828	683456,5047	65°36′7.59″	42°8′35.51″
225	1484765,689	683626,6911	65°36′2.77″	42°8′52.69″
250	1484564,91	683740,7455	65°35′57.63″	42°9′5.57″
275	1484231,094	683837,4161	65°35′48.25″	42°9′20.05″
300	1483963,933	684153,4337	65°35′42.89″	42°9′49.39″
325	1483679,539	684465,9205	65°35′36.98″	42°10′18.83″
350	1482807,177	684540,8765	65°35′10.85″	42°10′43.45″
375	1482404,134	684819,1859	65°35′0.97″	42°11′12.92″
400	1482290,253	684986,1017	65°34′58.98″	42°11′27.81″
425	1482172,725	685135,1035	65°34′56.71″	42°11′41.45″
450	1482290,987	685375,1247	65°35′2.51″	42°11′56.71″
475	1482014,157	685676,7593	65°34′56.72″	42°12′25.17″
500	1481414,724	685207,3989	65°34′34.07″	42°12′3.34″
525	1481113,262	685132,6329	65°34′24.13″	42°12′4.35″
550	1480676,446	685001,1447	65°34′9.52″	42°12′4.1″
575	1480035,65	685120,5203	65°33′50.9″	42°12′26.92″
600	1479910,145	685299,0785	65°33′48.65″	42°12′42.91″
625	1479663,216	685305,3959	65°33′41.12″	42°12′48.75″
650	1479587,079	685261,1405	65°33′38.38″	42°12′47.12″
675	1479428,206	685320,6331	65°33′34.04″	42°12′55″
700	1479216,711	685235,3849	65°33′26.77″	42°12′53.27″
725	1479090,422	685525,1367	65°33′25.49″	42°13′17.53″
750	1478825,81	685397,3795	65°33′16.21″	42°13′13.8″
775	1478588,94	685163,0293	65°33′6.82″	42°13′1.55″
800	1478331,975	685172,8115	65°32′59.01″	42°13′7.86″
825	1478083,268	685078,7815	65°32′50.52″	42°13′6.28″
850	1478020,928	684886,4403	65°32′46.87″	42°12′53.36″
875	1477693,159	684643,7585	65°32′34.61″	42°12′42.47″
900	1477485,112	684857,0941	65°32′30.14″	42°13′2.83″
925	1477215,295	684920,5077	65°32′22.42″	42°13′13.4″
950	1477036,294	685091,3541	65°32′18.46″	42°13′29.97″
975	1476712,905	684970,8483	65°32′7.43″	42°13′28.05″
1000	1476545,098	684827,4277	65°32′0.98″	42°13′21.05″
1025	1476605,12	684703,9913	65°32′1.72″	42°13′10.59″
1050	1476538,029	684607,4107	65°31′58.79″	42°13′4.88″
1075	1476309,441	684604,1401	65°31′51.73″	42°13′9.6″
1100	1476231,312	684411,1787	65°31′47.59″	42°12′56.98″
1125	1476097,269	684346,0047	65°31′42.89″	42°12′55.06″
1150	1475922,607	684273,8495	65°31′36.87″	42°12′53.5″
1175	1475744,629	684267,6481	65°31′31.34″	42°12′56.91″
1200	1475677,191	684074,1067	65°31′27.53″	42°12′44.02″
1225	1475574,282	683925,4749	65°31′23.03″	42°12′35.23″
1250	1475455,038	683765,9009	65°31′17.92″	42°12′25.99″
1275	1475422,033	683590,6633	65°31′15.33″	42°12′13.71″
1300	1475499,642	683381,7787	65°31′15.83″	42°11′56.53″
1325	1475513,212	683245,8097	65°31′15.03″	42°11′46.16″
1350	1475539,28	683014,6003	65°31′13.74″	42°11′28.45″
1375	1475392,138	682815,4177	65°31′7.43″	42°11′16.88″
1400	1475355,172	682590,5097	65°31′4.26″	42°11′1.01″
1425	1475275,468	682445,0287	65°31′0.5″	42°10′51.96″

1450	1475043,028	682380,2247	65°30′52.77″	42°10′52.21″
1475	1474930,318	682224,3015	65°30′47.91″	42°10′43.1″
1500	1474853,336	682230,2027	65°30′45.59″	42°10′45.21″
1525	1474657,985	682202,6667	65°30′39.34″	42°10′47.42″
1550	1474552,451	682029,4797	65°30′34.54″	42°10′36.88″
1575	1474370,456	681902,7927	65°30′27.8″	42°10′31.45″
1600	1474270,607	681692,4577	65°30′22.84″	42°10′18.04″
1625	1474131,524	681685,3663	65°30′18.5″	42°10′20.54″
1650	1474073,416	681518,5005	65°30′15.21″	42°10′9.44″
1675	1473783,041	681374,4599	65°30′4.99″	42°10′5.08″
1700	1473630,677	681278,8393	65°29′59.44″	42°10′1.31″
1725	1473532,634	681411,6379	65°29′57.63″	42°10′13.28″
1750	1473430,194	681365,3579	65°29′54.06″	42°10′12.08″
1775	1473179,458	681361,1469	65°29′46.32″	42°10′17.22″
1800	1472951,406	681364,7677	65°29′39.34″	42°10′22.44″
1825	1472665,181	681178,9281	65°29′28.87″	42°10′14.9″
1850	1472562,881	680829,8235	65°29′22.58″	42°9′51.27″
1875	1472461,787	680568,0575	65°29′17.11″	42°9′34.09″
1900	1472381,24	680242,1679	65°29′11.69″	42°9′11.71″
1925	1472240,203	680009,0581	65°29′5.26″	42°8′57.52″
1950	1472218,251	679531,7361	65°29′0.27″	42°8′22.67″
1975	1472067,364	679457,0999	65°28′54.96″	42°8′20.43″
2000	1472145,955	678998,2619	65°28′53.23″	42°7′44.76″
2025	1472132,508	678700,9385	65°28′50.13″	42°7′23.05″
2050	1472070,556	678576,1717	65°28′47.09″	42°7′15.16″
2075	1471946,693	678461,1871	65°28′42.25″	42°7′9.35″
2100	1471758,585	678296,9921	65°28′34.99″	42°7′1.3″
2125	1471665,665	678286,7299	65°28′32.04″	42°7′2.57″
2150	1471500,267	678223,0963	65°28′26.38″	42°7′1.46″
2175	1471347,507	678077,9353	65°28′20.38″	42°6′54.05″
2200	1471316,935	678060,4917	65°28′19.28″	42°6′53.42″
2225	1471201,865	678127,2959	65°28′16.35″	42°7′0.87″
2250	1471155,109	678248,7417	65°28′16.01″	42°7′10.87″
2275	1471020,761	678276,9779	65°28′12.14″	42°7′15.89″
2300	1470896,238	678344,0421	65°28′8.92″	42°7′23.56″
2325	1470917,81	678429,2303	65°28′10.35″	42°7′29.39″
2350	1470626,148	678526,3311	65°28′2.27″	42°7′42.92″
2375	1470555,328	678524,3507	65°28′0.08″	42°7′44.32″
2400	1470388,635	678640,1053	65°27′56″	42°7′56.51″
2425	1470279,323	678593,0655	65°27′52.22″	42°7′55.41″
2450	1470246,632	678451,5551	65°27′49.94″	42°7′45.65″
2475	1470151,691	678297,8623	65°27′45.63″	42°7′36.35″
2500	1470006,173	678267,5359	65°27′40.89″	42°7′37.27″
2525	1469770,813	678299,6427	65°27′33.95″	42°7′44.77″
2550	1469659,019	678259,3641	65°27′30.15″	42°7′44.22″
2575	1469383,336	678049,3691	65°27′19.78″	42°7′34.69″
2600	1469244,154	678017,3725	65°27′15.22″	42°7′35.35″
2625	1469185,386	677923,5123	65°27′12.56″	42°7′29.69″
2650	1469031,966	677968,5319	65°27′8.26″	42°7′36.36″
2675	1468879,643	677958,4697	65°27′3.49″	42°7′38.93″
2700	1468747,448	678020,5829	65°26′59.99″	42°7′46.39″
2725	1468633,039	677958,2797	65°26′55.91″	42°7′44.27″
2750	1468489,535	677797,0353	65°26′50.04″	42°7′35.48″
2775	1468330,579	677747,7347	65°26′44.71″	42°7′35.29″
2800	1468228,676	677788,0633	65°26′41.95″	42°7′40.48″
2825	1468164,076	677865,5299	65°26′40.66″	42°7′47.61″
2850	1468048,891	677872,4213	65°26′37.19″	42°7′50.63″
2875	1467973,93	677853,4773	65°26′34.71″	42°7′50.86″
2900	1467860,576	677895,3763	65°26′31.61″	42°7′56.42″
2925	1467752,808	677895,7963	65°26′28.3″	42°7′58.79″
2950	1467701,019	677942,9463	65°26′27.14″	42°8′3.4″
2975	1467602,292	678001,2589	65°26′24.63″	42°8′9.85″
3000	1467538,434	678050,0293	65°26′23.11″	42°8′14.84″
3025	1467421,871	678019,0327	65°26′19.25″	42°8′15.09″
3050	1467258,865	678075,7949	65°26′14.76″	42°8′22.82″
3075	1467140,62	678150,5309	65°26′11.8″	42°8′30.91″
3100	1466972,69	678185,4183	65°26′6.95″	42°8′37.13″
3125	1466827,568	678245,1309	65°26′3.03″	42°8′44.7″
3150	1466718,843	678269,1961	65°25′59.91″	42°8′48.84″
3175	1466596,473	678355,9347	65°25′56.93″	42°8′57.9″
3200	1466484,563	678417,8079	65°25′54.05″	42°9′4.9″
3225	1466365,18	678428,6803	65°25′50.48″	42°9′8.29″
3250	1466267,269	678421,2187	65°25′47.41″	42°9′9.87″
3275	1466192,291	678466,8785	65°25′45.52″	42°9′14.87″
3300	1466087,476	678544,9451	65°25′43″	42°9′22.91″
3325	1465966,31	678576,9119	65°25′39.57″	42°9′27.9″
3350	1465819,333	678577,6521	65°25′35.06″	42°9′31.14″
3375	1465618,628	678603,6277	65°25′29.13″	42°9′37.41″
3400	1465498,37	678598,0265	65°25′25.38″	42°9′39.6″
3425	1465464,127	678485,5723	65°25′23.31″	42°9′32.04″
3450	1465355,855	678387,8815	65°25′19.11″	42°9′27.17″
3475	1465267,992	678291,9409	65°25′15.54″	42°9′21.99″
3500	1465198,558	678199,0713	65°25′12.57″	42°9′16.64″
3525	1465085,147	678241,7503	65°25′9.47″	42°9′22.25″
3550	1464990,784	678164,2037	65°25′5.87″	42°9′18.57″
3575	1464900,61	678188,3689	65°25′3.32″	42°9′22.31″
3600	1464819,611	678062,1019	65°24′59.69″	42°9′14.74″
3625	1464767,038	677984,3753	65°24′57.37″	42°9′10.14″
3650	1464610,343	677903,6381	65°24′51.83″	42°9′7.58″
3675	1464468,909	677840,8547	65°24′46.92″	42°9′6.01″
3700	1464438,378	677668,9779	65°24′44.43″	42°8′53.98″
3725	1464311,15	677606,2445	65°24′39.95″	42°8′52.11″
3750	1464185,348	677521,8665	65°24′35.33″	42°8′48.61″
3775	1464040,903	677439,1389	65°24′30.14″	42°8′45.63″
3800	1463875,852	677376,1353	65°24′24.5″	42°8′44.56″
3825	1463831,215	677283,7657	65°24′22.3″	42°8′38.71″
3850	1463742,626	677091,6545	65°24′17.84″	42°8′26.46″
3875	1463650,605	676980,6109	65°24′14.01″	42°8′20.26″
3900	1463495,131	676873,1379	65°24′8.26″	42°8′15.7″
3925	1463369,816	676778,3375	65°24′3.56″	42°8′11.42″
3950	1463231,773	676663,9631	65°23′58.28″	42°8′5.97″
3975	1463112,43	676566,9623	65°23′53.74″	42°8′1.41″
4000	1462987,825	676590,2975	65°23′50.12″	42°8′5.83″
4025	1462874,438	676683,0173	65°23′47.48″	42°8′15.13″
4050	1462702,738	676645,6191	65°23′41.87″	42°8′16.09″
4075	1462515,133	676545,6079	65°23′35.2″	42°8′12.78″
4100	1462438,975	676610,0817	65°23′33.44″	42°8′19.19″
4125	1462312,67	676587,4969	65°23′29.36″	42°8′20.26″
4150	1462136,903	676577,9647	65°23′23.87″	42°8′23.37″
4175	1461893,995	676512,5107	65°23′15.82″	42°8′23.8″
4200	1461567,761	676417,2505	65°23′4.93″	42°8′23.85″
4225	1461348,825	676109,5047	65°22′55.43″	42°8′5.9″
4250	1461179,871	675779,2841	65°22′47.26″	42°7′45.21″
4275	1460924,935	675616,0791	65°22′37.95″	42°7′38.71″
4300	1460616,461	675453,7945	65°22′27.01″	42°7′33.43″
4325	1460355,611	675378,1483	65°22′18.31″	42°7′33.51″
4350	1460230,239	675317,4053	65°22′13.91″	42°7′31.75″
4375	1459988,749	675384,9597	65°22′7.1″	42°7′41.96″
4400	1459807,504	675490,1223	65°22′2.48″	42°7′53.63″
4425	1459626,804	675449,5937	65°21′56.57″	42°7′54.56″
4450	1459449,815	675355,3735	65°21′50.28″	42°7′51.45″
4475	1459282,008	675172,5345	65°21′43.47″	42°7′41.61″
4500	1459050,36	675023,0025	65°21′35.01″	42°7′35.61″
4525	1458777,152	674945,6859	65°21′25.91″	42°7′35.83″
4550	1458553,06	674737,5915	65°21′17.15″	42°7′25.36″
4575	1458446,818	674555,2625	65°21′12.24″	42°7′14.23″
4600	1458260,425	674363,0715	65°21′4.78″	42°7′4.11″
4625	1458134,921	674158,0975	65°20′59.07″	42°6′51.74″
4650	1457968,104	674000,6639	65°20′52.52″	42°6′43.76″
4675	1457825,441	673865,3251	65°20′46.92″	42°6′36.89″
4700	1457695,135	673719,9341	65°20′41.6″	42°6′29.01″
4725	1457607,115	673583,7749	65°20′37.66″	42°6′20.89″
4750	1457451,377	673471,3409	65°20′31.86″	42°6′15.99″
4775	1457253,873	673347,9445	65°20′24.68″	42°6′11.18″
4800	1457005,281	673264,5067	65°20′16.29″	42°6′10.43″
4825	1456646,577	673056,7923	65°20′3.39″	42°6′2.91″
4850	1456327,701	672907,5003	65°19′52.25″	42°5′58.83″
4875	1455991,634	672770,8313	65°19′40.69″	42°5′56.06″
4900	1455617,818	672724,5313	65°19′28.79″	42°6′0.75″
4925	1455316,051	672805,9887	65°19′20.26″	42°6′13.27″
4950	1455060,109	672868,2919	65°19′12.96″	42°6′23.39″
4975	1454776,292	672922,4535	65°19′4.73″	42°6′33.52″
5000	1454539,051	672972,7543	65°18′57.9″	42°6′42.35″
5025	1454345,539	673063,0837	65°18′52.77″	42°6′53.18″
5050	1454172,667	673230,2093	65°18′48.97″	42°7′9.2″
5075	1454100,519	673489,2947	65°18′49.09″	42°7′29.82″
5100	1454086,099	673792,9197	65°18′51.39″	42°7′52.46″
5125	1454098,77	674065,7679	65°18′54.25″	42°8′12.25″
5150	1453887,382	674438,0075	65°18′51.11″	42°8′44.19″
5175	1453689,193	674615,5253	65°18′46.62″	42°9′1.52″
5200	1454048,384	674176,8717	65°18′53.7″	42°8′21.51″
5225	1454107,985	673923,1873	65°18′53.24″	42°8′1.56″
5250	1454067,06	673615,6517	65°18′49.21″	42°7′39.83″
5275	1454132,336	673339,6127	65°18′48.72″	42°7′18.12″
5300	1454247,67	673118,9455	65°18′50.27″	42°6′59.4″
5325	1454453,819	673002,4807	65°18′55.55″	42°6′46.38″
5350	1454654,244	672911,2711	65°19′0.88″	42°6′35.34″
5375	1454911,283	672903,3295	65°19′8.71″	42°6′29.19″
5400	1455217,81	672841,5063	65°19′17.56″	42°6′18.01″
5425	1455454,284	672768,2005	65°19′24.16″	42°6′7.5″
5450	1455815,429	672698,8757	65°19′34.63″	42°5′54.58″
5475	1456141,68	672846,6875	65°19′45.99″	42°5′58.39″
5500	1456495,187	672977,5153	65°19′58.03″	42°6′0.36″
5525	1456824,011	673170,2765	65°20′9.87″	42°6′7.42″
5550	1457127,692	673305,9555	65°20′20.43″	42°6′10.83″
5575	1457338,75	673394,7045	65°20′27.71″	42°6′12.79″
5600	1457533,623	673521,1615	65°20′34.84″	42°6′17.87″
5625	1457634,379	673644,2779	65°20′39.05″	42°6′24.75″

5650	1457763,332	673774,9557	65°20′44.19″	42°6′31.58″
5675	1457892,227	673926,3181	65°20′49.52″	42°6′39.93″
5700	1458020,792	674084,1919	65°20′54.9″	42°6′48.77″
5725	1458188,203	674223,6715	65°21′1.3″	42°6′55.41″
5750	1458373,556	674478,6361	65°21′9.3″	42°7′10.17″
5775	1458470,972	674615,4153	65°21′13.52″	42°7′18.14″
5800	1458613,289	674809,6567	65°21′19.65″	42°7′29.36″
5825	1458885,267	675007,6391	65°21′29.8″	42°7′38.06″
5850	1459157,139	675073,3433	65°21′38.74″	42°7′37.01″
5875	1459324,872	675267,4147	65°21′45.65″	42°7′47.67″
5900	1459517,765	675392,7015	65°21′52.7″	42°7′52.73″
5925	1459736,659	675483,9609	65°22′0.25″	42°7′54.71″
5950	1459824,456	675464,2367	65°22′2.77″	42°7′51.36″
5975	1459990,581	675382,5593	65°22′7.14″	42°7′41.74″
6000	1460206,241	675296,3609	65°22′12.98″	42°7′30.71″
6025	1460340,581	675348,0319	65°22′17.58″	42°7′31.61″
6050	1460577,368	675440,5117	65°22′25.69″	42°7′33.3″
6075	1460866,275	675579,1113	65°22′35.81″	42°7′37.25″
6100	1461169,328	675723,4321	65°22′46.43″	42°7′41.32″
6125	1461302,711	676075,0273	65°22′53.7″	42°8′4.35″
6150	1461533,774	676363,5389	65°23′3.41″	42°8′20.62″
6175	1461846,157	676497,7977	65°23′14.22″	42°8′23.75″
6200	1462077,03	676585,3263	65°23′22.1″	42°8′25.21″
6225	1462325,746	676561,0411	65°23′29.52″	42°8′18.02″
6250	1462419,136	676601,1197	65°23′32.75″	42°8′18.96″
6275	1462498,808	676565,8023	65°23′34.88″	42°8′14.62″
6300	1462679,046	676607,3811	65°23′40.79″	42°8′13.78″
6325	1462840,179	676700,8111	65°23′46.59″	42°8′17.18″
6350	1462945,308	676577,6747	65°23′48.7″	42°8′5.82″
6375	1463105,196	676533,4453	65°23′53.22″	42°7′59.09″
6400	1463193,933	676644,9491	65°23′56.95″	42°8′5.39″
6425	1463339,945	676740,5495	65°24′2.3″	42°8′9.28″
6450	1463430,176	676849,1727	65°24′6.05″	42°8′15.34″
6475	1463580,288	676922,2583	65°24′11.32″	42°8′17.48″
6500	1463670,477	677080,4621	65°24′15.52″	42°8′27.19″
6525	1463789,234	677177,0329	65°24′20.04″	42°8′31.75″
6550	1463813,817	677371,8243	65°24′22.56″	42°8′45.59″
6575	1463973,383	677369,6939	65°24′27.44″	42°8′41.97″
6600	1464149,959	677451,4915	65°24′33.6″	42°8′44.18″
6625	1464239,645	677583,7797	65°24′37.55″	42°8′52″
6650	1464363,128	677619,3873	65°24′41.67″	42°8′51.95″
6675	1464491,182	677747,8147	65°24′46.76″	42°8′58.66″
6700	1464535,448	677881,1333	65°24′49.33″	42°9′7.54″
6725	1464660,573	677966,7815	65°24′53.94″	42°9′11.15″
6750	1464760,868	678041,3975	65°24′57.7″	42°9′14.49″
6775	1464893,112	678103,0307	65°25′2.32″	42°9′16.17″
6800	1464955,592	678195,5805	65°25′5.07″	42°9′21.65″
6825	1465049,642	678219,5655	65°25′8.18″	42°9′21.38″
6850	1465150,613	678190,0793	65°25′11.01″	42°9′17.01″
6875	1465256,567	678254,5531	65°25′14.85″	42°9′19.48″
6900	1465332,988	678357,3751	65°25′18.13″	42°9′25.41″
6925	1465438,257	678449,0945	65°25′22.19″	42°9′29.91″
6950	1465483,381	678567,6999	65°25′24.65″	42°9′37.69″
6975	1465575,253	678594,3157	65°25′27.71″	42°9′37.66″
7000	1465761,382	678583,7035	65°25′33.33″	42°9′32.84″
7025	1465940,993	678573,3511	65°25′38.76″	42°9′28.18″
7050	1466063,198	678545,1751	65°25′42.26″	42°9′23.45″
7075	1466164,615	678464,6779	65°25′44.65″	42°9′15.3″
7100	1466242,373	678396,9235	65°25′46.42″	42°9′8.61″
7125	1466337,759	678413,8671	65°25′49.51″	42°9′7.79″
7150	1466473,089	678391,7225	65°25′53.47″	42°9′3.22″
7175	1466573,4	678381,2001	65°25′56.45″	42°9′0.27″
7200	1466680,368	678263,7951	65°25′58.68″	42°8′49.27″
7225	1466804,693	678258,8939	65°26′2.46″	42°8′46.21″
7250	1466956,822	678194,0033	65°26′6.54″	42°8′38.11″
7275	1467110,576	678150,6909	65°26′10.88″	42°8′31.58″
7300	1467221,356	678100,0801	65°26′13.82″	42°8′25.43″
7325	1467371,906	678023,7837	65°26′17.76″	42°8′16.52″
7350	1467508,184	678040,5273	65°26′22.1″	42°8′14.8″
7375	1467583,137	677989,5065	65°26′23.94″	42°8′9.4″
7400	1467688,117	677949,9079	65°26′26.81″	42°8′4.19″
7425	1467752,098	677879,8129	65°26′28.14″	42°7′57.62″
7450	1467842,362	677900,3873	65°26′31.1″	42°7′57.18″
7475	1467976,57	677839,1943	65°26′34.67″	42°7′49.74″
7500	1468055,895	677863,6495	65°26′37.32″	42°7′49.83″
7525	1468175,831	677858,6485	65°26′40.96″	42°7′46.85″
7550	1468272,686	677777,5411	65°26′43.21″	42°7′38.75″
7575	1468398,611	677771,8999	65°26′47.02″	42°7′35.6″
7600	1468564,801	677850,0667	65°26′52.83″	42°7′37.76″
7625	1468706,747	677974,4833	65°26′58.32″	42°7′43.87″
7650	1468829,875	678034,0359	65°27′2.64″	42°7′45.59″
7675	1468955,809	677923,3123	65°27′5.51″	42°7′34.67″
7700	1469092,219	677964,4411	65°27′10.07″	42°7′34.74″
7725	1469191,689	677971,4025	65°27′13.19″	42°7′33.1″
7750	1469316,979	678036,5765	65°27′17.63″	42°7′35.19″
7775	1469461,102	678109,3921	65°27′22.71″	42°7′37.44″
7800	1469723,71	678324,9381	65°27′32.73″	42°7′47.66″
7825	1469846,434	678291,1909	65°27′36.19″	42°7′42.5″
7850	1470075,129	678254,8331	65°27′42.89″	42°7′34.83″
7875	1470200,254	678354,3645	65°27′47.63″	42°7′39.47″
7900	1470278,441	678490,9935	65°27′51.27″	42°7′47.88″
7925	1470304,302	678634,3143	65°27′53.36″	42°7′57.91″
7950	1470427,728	678592,1451	65°27′56.77″	42°7′52.11″
7975	1470582,014	678543,9049	65°28′1.08″	42°7′45.18″
8000	1470738,462	678507,6871	65°28′5.55″	42°7′39.1″
8025	1470816,005	678427,2699	65°28′7.21″	42°7′31.46″
8050	1470953,207	678299,3525	65°28′10.27″	42°7′19.01″
8075	1471099,261	678256,8335	65°28′14.37″	42°7′12.69″
8100	1471212,499	678208,0631	65°28′17.41″	42°7′6.62″
8125	1471189,145	678054,1003	65°28′15.3″	42°6′55.73″
8150	1471417,7	678012,6013	65°28′21.94″	42°6′47.69″
8175	1471483,653	678110,7823	65°28′24.86″	42°6′53.51″
8200	1471591,479	678232,1483	65°28′29.27″	42°7′0.14″
8225	1471730,801	678258,4539	65°28′33.78″	42°6′59.05″
8250	1471839,502	678310,4949	65°28′37.59″	42°7′0.54″
8275	1472053,455	678506,0169	65°28′45.93″	42°7′10.34″
8300	1472123,088	678671,1121	65°28′49.57″	42°7′21.04″
8325	1472176,757	678922,0357	65°28′53.48″	42°7′38.45″
8350	1472090,792	679389,0655	65°28′55.06″	42°8′14.88″
8375	1472209,87	679522,9541	65°28′59.93″	42°8′22.2″
8400	1472270,164	680018,8201	65°29′6.26″	42°8′57.6″
8425	1472394,967	680242,5679	65°29′12.12″	42°9′11.45″
8450	1472475,2	680575,5191	65°29′17.59″	42°9′34.35″
8475	1472556,447	680841,0359	65°29′22.48″	42°9′52.24″
8500	1472696,264	681184,1791	65°29′29.88″	42°10′14.62″
8525	1473011,23	681316,6375	65°29′40.75″	42°10′17.58″
8550	1473213,544	681315,6271	65°29′46.96″	42°10′13.11″
8575	1473433,23	681318,2279	65°29′53.73″	42°10′8.52″
8600	1473542,154	681358,9965	65°29′57.44″	42°10′9.17″
8625	1473659,821	681351,7149	65°30′0.99″	42°10′6.07″
8650	1473950,839	681415,1885	65°30′10.51″	42°10′4.45″
8675	1474025,99	681615,7713	65°30′14.63″	42°10′17.67″
8700	1474197,427	681604,2589	65°30′19.79″	42°10′13.09″
8725	1474319,714	681825,0961	65°30′25.54″	42°10′26.8″
8750	1474454,887	681991,2317	65°30′31.19″	42°10′36.17″
8775	1474705,179	682127,5107	65°30′40.11″	42°10′40.82″
8800	1474775,273	682262,6095	65°30′43.49″	42°10′49.31″
8825	1474905,397	682136,3727	65°30′46.35″	42°10′37.13″
8850	1475111,777	682274,9823	65°30′53.94″	42°10′42.91″
8875	1475209,828	682398,7687	65°30′58.07″	42°10′49.96″
8900	1475307,558	682539,5187	65°31′2.34″	42°10′58.26″
8925	1475386,058	682711,1555	65°31′6.3″	42°11′9.28″
8950	1475557,667	682894,3045	65°31′13.22″	42°11′19.13″
8975	1475564,836	683176,8049	65°31′15.99″	42°11′39.92″
9000	1475598,237	683412,8755	65°31′19.14″	42°11′56.7″
9025	1475483,465	683552,1551	65°31′16.87″	42°12′9.52″
9050	1475503,272	683800,6883	65°31′19.72″	42°12′27.52″
9075	1475502,669	683874,0739	65°31′20.36″	42°12′32.97″
9100	1475641,233	684030,6075	65°31′26.03″	42°12′41.57″
9125	1475700,578	684253,6851	65°31′29.86″	42°12′56.83″
9150	1475881,947	684292,6435	65°31′35.79″	42°12′55.78″
9175	1476049,902	684365,1189	65°31′41.6″	42°12′57.51″
9200	1476187,253	684414,8995	65°31′46.27″	42°12′58.22″

9225	1476278,201	684588,6367	65°31′50.63″	42°13′9.13″
9250	1476526,958	684585,0559	65°31′58.24″	42°13′3.46″
9275	1476583,367	684701,5109	65°32′1.03″	42°13′10.88″
9300	1476562,43	684834,3493	65°32′1.58″	42°13′21.19″
9325	1476738,841	684961,7063	65°32′8.15″	42°13′26.81″
9350	1477088,446	685071,0699	65°32′19.88″	42°13′27.33″
9375	1477205,808	684909,9053	65°32′22.03″	42°13′12.82″
9400	1477475,848	684846,5317	65°32′29.76″	42°13′2.25″
9425	1477599,835	684649,3397	65°32′31.8″	42°12′44.92″
9475	1478087,376	685097,4955	65°32′50.82″	42°13′7.58″
9500	1478368,709	685174,7619	65°33′0.16″	42°13′7.2″
9525	1478639,533	685151,3869	65°33′8.27″	42°12′59.58″
9550	1478855,73	685438,1983	65°33′17.5″	42°13′16.18″
9575	1479189,529	685472,8457	65°33′28.07″	42°13′11.49″
9600	1479244,131	685186,9045	65°33′27.17″	42°12′49.07″
9625	1479443,83	685256,8995	65°33′33.94″	42°12′49.92″
9650	1479549,676	685170,7011	65°33′36.42″	42°12′41.22″
9675	1479759,538	685257,6297	65°33′43.65″	42°12′43.11″
9700	1479943,984	685227,9533	65°33′49.05″	42°12′36.89″
9725	1480179,649	685076,9311	65°33′54.93″	42°12′20.55″
9750	1480907,97	685065,1085	65°34′17.21″	42°12′3.81″
9775	1481280,714	685195,0063	65°34′29.84″	42°12′5.34″
9800	1481656,972	685467,6245	65°34′43.86″	42°12′17.4″
9825	1482042,857	685607,3243	65°34′56.98″	42°12′19.38″
9850	1482241,318	685346,9087	65°35′0.73″	42°11′55.7″
9875	1482165,474	685082,2321	65°34′56.01″	42°11′37.68″
9900	1482221,569	684950,1439	65°34′56.54″	42°11′26.64″
9925	1482428,23	684751,8415	65°35′1.11″	42°11′7.39″
9950	1482846,271	684511,9503	65°35′11.79″	42°10′40.44″
9975	1483740,897	684473,0619	65°35′38.92″	42°10′18.02″
10000	1484007,044	684160,6353	65°35′44.28″	42°9′48.98″
10025	1484357,242	683777,5733	65°35′51.58″	42°9′12.85″
10050	1484631,003	683692,1351	65°35′59.22″	42°9′0.51″
10075	1484828,095	683629,0817	65°36′4.7″	42°8′51.51″
10100	1485076,068	683475,6589	65°36′10.94″	42°8′34.67″
10125	1485263,979	683600,3855	65°36′17.84″	42°8′39.84″
10150	1485346,578	683525,1495	65°36′19.69″	42°8′32.43″
10175	1485506,747	683626,4211	65°36′25.53″	42°8′36.46″
10200	1485621,841	683449,2831	65°36′27.46″	42°8′20.77″
10225	1485767,878	683312,1739	65°36′30.71″	42°8′7.37″
10250	1485738,469	683152,0397	65°36′28.36″	42°7′56.11″
10275	1486037,72	683173,0641	65°36′37.74″	42°7′51.12″
1	1470087,088	694645,4255	65°30′10.12″	42°27′48.76″
25	1469837,805	694990,0695	65°30′5.51″	42°28′19.66″
50	1469803,959	695190,7325	65°30′6.24″	42°28′35.28″
75	1469831,346	695309,5877	65°30′8.14″	42°28′43.51″
100	1469664,505	695479,7841	65°30′4.52″	42°28′59.71″
125	1469519,045	695580,4257	65°30′0.93″	42°29′10.29″
150	1469408,191	695789,5803	65°29′59.37″	42°29′28.17″
175	1469462,331	696215,8815	65°30′4.82″	42°29′58.65″
200	1469482,567	696596,4129	65°30′8.81″	42°30′26.46″
225	1469577,689	696927,1635	65°30′14.67″	42°30′48.98″
250	1469822,247	697079,9161	65°30′23.55″	42°30′55.1″
275	1469791,725	697446,1743	65°30′25.85″	42°31′22.94″
300	1469579,727	697458,1569	65°30′19.43″	42°31′28.35″
325	1469432,329	697707,8503	65°30′17.1″	42°31′50.03″
350	1469351,148	698014,8459	65°30′17.32″	42°32′14.55″
375	1469457,802	698309,7789	65°30′23.21″	42°32′34.17″
400	1469189,94	698425,2437	65°30′15.98″	42°32′48.45″
425	1469186,55	698825,9593	65°30′19.42″	42°33′18.27″
450	1469060,847	699135,1053	65°30′18.28″	42°33′43.9″
475	1469078,855	699465,7159	65°30′21.75″	42°34′8.07″
500	1468933,346	699491,7315	65°30′17.5″	42°34′13.09″
525	1468885,929	699765,8001	65°30′18.46″	42°34′34.45″
550	1468794,486	699903,7095	65°30′16.86″	42°34′46.64″
575	1468793,504	700125,3369	65°30′18.79″	42°35′3.12″
600	1468493,131	700221,2575	65°30′10.38″	42°35′16.62″
625	1468320,3	700447,5859	65°30′7.05″	42°35′37.1″
650	1468231,514	700662,7317	65°30′6.22″	42°35′54.96″
675	1468073,152	700965,9665	65°30′4.01″	42°36′20.84″
700	1467652,158	700999,0037	65°29′51.33″	42°36′32.23″
725	1467423,29	701129,2715	65°29′45.43″	42°36′46.76″
750	1467154,034	701039,0323	65°29′36.34″	42°36′45.77″
775	1466968,945	700721,9543	65°29′27.85″	42°36′26.16″
800	1466806,203	700820,8555	65°29′23.71″	42°36′36.95″
825	1466508,42	701069,7687	65°29′16.73″	42°37′1.74″
850	1466283,8	701164,0389	65°29′10.64″	42°37′13.5″
875	1466098,208	701343,7473	65°29′6.5″	42°37′30.77″
900	1465928,273	701432,3863	65°29′2.05″	42°37′40.95″
925	1465751,582	701399,3893	65°28′56.31″	42°37′42.25″
950	1465629,401	701409,9815	65°28′52.64″	42°37′45.62″
975	1465329,886	701420,2337	65°28′43.51″	42°37′52.73″
1000	1465136,416	701461,7225	65°28′37.91″	42°37′59.9″
1025	1464998,686	701538,8089	65°28′34.35″	42°38′8.54″
1050	1464771,419	701493,7895	65°28′26.95″	42°38′10.01″
1075	1464548,143	701649,9227	65°28′21.44″	42°38′26.32″
1100	1464222,132	701838,9631	65°28′13.06″	42°38′47.24″
1125	1464158,86	702411,2755	65°28′16.14″	42°39′31.03″
1150	1463827,14	703002,9519	65°28′11.11″	42°40′21.94″
1175	1463543,497	703539,4265	65°28′7.08″	42°41′7.73″
1200	1463004,142	704052,6763	65°27′54.95″	42°41′57.18″
1225	1462590,094	704433,2675	65°27′45.53″	42°42′34.14″
1250	1462188,659	704918,2411	65°27′37.4″	42°43′18.57″
1275	1461912,886	705214,0945	65°27′31.49″	42°43′46.32″
1300	1461626,669	705612,6997	65°27′26.15″	42°44′21.91″
1325	1461480,64	705694,1669	65°27′22.36″	42°44′31.03″
1350	1461311,34	705813,9627	65°27′18.19″	42°44′43.47″
1375	1461072,935	706006,7839	65°27′12.53″	42°45′2.78″
1400	1460918,996	706281,4125	65°27′10.18″	42°45′26.39″
1425	1460763,53	706429,6541	65°27′6.68″	42°45′40.65″
1450	1460666,139	706575,4855	65°27′4.95″	42°45′53.51″
1475	1460759,356	706700,5021	65°27′8.92″	42°46′0.83″
1500	1460587,399	706816,4069	65°27′4.63″	42°46′13.03″
1525	1460348,995	706964,5585	65°26′58.57″	42°46′29.02″
1550	1460156,836	707136,9553	65°26′54.15″	42°46′45.84″
1575	1459767,355	707333,3773	65°26′43.85″	42°47′8.58″
1600	1459347,095	707622,3691	65°26′33.41″	42°47′38.82″
1625	1459175,172	707741,2045	65°26′29.15″	42°47′51.23″
1650	1458881,803	707838,3253	65°26′20.95″	42°48′4.58″
1675	1458673,434	708041,1087	65°26′16.29″	42°48′23.97″
1700	1458439,08	708159,1939	65°26′10.09″	42°48′37.63″
1725	1458235,274	708071,2349	65°26′3.04″	42°48′35.38″
1750	1457989,981	708199,8325	65°25′56.59″	42°48′50.04″
1775	1457919,392	708358,5465	65°25′55.8″	42°49′3.29″
1800	1457684,997	708435,4329	65°25′49.24″	42°49′13.89″
1825	1457513,75	708259,8053	65°25′42.43″	42°49′4.45″
1850	1457247,604	708271,9479	65°25′34.33″	42°49′10.91″
1875	1457022,019	708170,2461	65°25′26.49″	42°49′8.09″
1900	1456791,765	708030,0261	65°25′18.17″	42°49′2.51″
1925	1456579,684	707847,4573	65°25′10.04″	42°48′53.42″
1950	1456349,57	707529,6293	65°25′0.18″	42°48′34.68″
1975	1455848,896	707209,2509	65°24′41.95″	42°48′21.41″
2000	1455581,851	706960,6577	65°24′31.55″	42°48′8.58″
2025	1455589,358	706790,1213	65°24′30.3″	42°47′55.79″
2050	1455351,663	706711,1243	65°24′22.28″	42°47′54.91″
2075	1455162,177	706360,4493	65°24′13.38″	42°47′32.91″
2100	1455031,253	705992,5307	65°24′6.14″	42°47′8.4″
2125	1454892,318	705703,3389	65°23′59.34″	42°46′49.9″
2150	1454958,263	705350,6035	65°23′58.29″	42°46′22.41″
2175	1455064,464	705103,6409	65°23′59.42″	42°46′1.9″
2200	1455209,371	705019,2527	65°24′3.15″	42°45′52.62″
2225	1455366,322	704899,0671	65°24′6.94″	42°45′40.43″
2250	1455546,181	704755,2763	65°24′11.23″	42°45′26.02″
2275	1455712,33	704737,9627	65°24′16.2″	42°45′21.26″
2300	1455813,078	704638,1913	65°24′18.43″	42°45′11.76″
2325	1455898,186	704548,0321	65°24′20.27″	42°45′3.3″
2350	1456043,844	704450,1011	65°24′23.9″	42°44′52.99″
2375	1456187,101	704324,4043	65°24′27.22″	42°44′40.68″
2400	1456236,341	704212,5003	65°24′27.76″	42°44′31.36″
2425	1456271,606	704098,4761	65°24′27.85″	42°44′22.18″
2450	1456277,472	703999,5749	65°24′27.17″	42°44′14.74″
2475	1456371,051	703945,4533	65°24′29.58″	42°44′8.77″
2500	1456389,018	703834,2195	65°24′29.16″	42°44′0.15″
2525	1456429,828	703736,3185	65°24′29.56″	42°43′52.05″
2550	1456458,23	703625,8449	65°24′29.47″	42°43′43.27″
2575	1456465,201	703474,8027	65°24′28.37″	42°43′31.94″
2600	1456483,604	703337,6635	65°24′27.74″	42°43′21.4″
2625	1456478,449	703423,7917	65°24′28.33″	42°43′27.89″
2650	1456472,996	703564,0519	65°24′29.39″	42°43′38.39″
2675	1456451,861	703701,4211	65°24′29.94″	42°43′49″
2700	1456405,979	703790,9003	65°24′29.31″	42°43′56.59″
2725	1456374,788	703893,3821	65°24′29.24″	42°44′4.83″
2750	1456329,607	703990,4729	65°24′28.7″	42°44′12.97″
2775	1456283,914	704061,9883	65°24′27.91″	42°44′19.22″
2800	1456265,609	704175,6825	65°24′28.34″	42°44′28.02″
2825	1456203,673	704290,2869	65°24′27.43″	42°44′37.81″
2850	1456093,917	704405,6017	65°24′25.06″	42°44′48.65″
2875	1455931,851	704512,4145	65°24′20.99″	42°44′59.96″
2900	1455832,868	704614,3063	65°24′18.83″	42°45′9.57″
2925	1455735,453	704701,9949	65°24′16.6″	42°45′18.11″
2950	1455585,043	704752,6859	65°24′12.4″	42°45′25.01″
2975	1455424,999	704896,5165	65°24′8.72″	42°45′39.02″
3000	1455205,733	704981,6447	65°24′2.71″	42°45′49.91″
3025	1455126,565	705102,6805	65°24′1.32″	42°46′0.53″
3050	1455011,636	705259,1941	65°23′59.14″	42°46′14.52″
3075	1454918,023	705626,6025	65°23′59.46″	42°46′43.68″
3100	1454991,887	705883,4175	65°24′3.98″	42°47′1.15″
3125	1455139,755	706235,6627	65°24′11.61″	42°47′24.14″

3150	1455258,619	706533,5165	65°24′17.86″	42°47′43.71″
3175	1455507,047	706760,9449	65°24′27.51″	42°47′55.35″
3200	1455527,307	706898,1843	65°24′29.33″	42°48′5.09″
3225	1455770,908	707083,4139	65°24′38.45″	42°48′13.72″
3250	1455964,23	707276,9453	65°24′46.1″	42°48′24.01″
3275	1456503,106	707764,6695	65°25′6.96″	42°48′48.88″
3300	1456746,039	707913,8013	65°25′15.75″	42°48′54.85″
3325	1456914,943	708123,6161	65°25′22.78″	42°49′6.87″
3350	1457153,413	708226,5081	65°25′31.03″	42°49′9.51″
3375	1457405,759	708300,8041	65°25′39.46″	42°49′9.75″
3400	1457614,573	708328,4601	65°25′46.14″	42°49′7.43″
3425	1457863,412	708402,6859	65°25′54.46″	42°49′7.73″
3450	1457974,349	708270,5475	65°25′56.73″	42°48′55.61″
3475	1458138,699	708124,4665	65°26′0.52″	42°48′41.34″
3500	1458389,37	708083,9077	65°26′7.9″	42°48′33.09″
3525	1458663,584	708130,8977	65°26′16.77″	42°48′30.84″
3550	1458767,657	707838,8053	65°26′17.43″	42°48′7″
3575	1459041,599	707764,2995	65°26′25.23″	42°47′55.74″
3600	1459385,776	707661,2973	65°26′34.94″	42°47′40.89″
3625	1459660,386	707443,6509	65°26′41.51″	42°47′19″
3650	1460005,429	707215,6821	65°26′50.17″	42°46′54.86″
3675	1460347,164	707020,9905	65°26′59″	42°46′33.25″
3700	1460555,004	706852,9447	65°27′3.95″	42°46′16.42″
3725	1460780,952	706718,4859	65°27′9.74″	42°46′1.71″
3750	1460662,188	706618,8147	65°27′5.21″	42°45′56.81″
3775	1460729,592	706439,6363	65°27′5.72″	42°45′42.1″
3800	1460900,913	706350,8173	65°27′10.23″	42°45′31.92″
3825	1460978,011	706090,0515	65°27′10.33″	42°45′10.95″
3850	1461210,657	705856,2917	65°27′15.46″	42°44′48.73″
3875	1461440,086	705738,1463	65°27′21.5″	42°44′35.14″
3900	1461605,179	705553,8571	65°27′24.97″	42°44′18″
3925	1461805,208	705330,1793	65°27′29.18″	42°43′57.2″
3950	1462173,86	704907,8589	65°27′36.85″	42°43′18.11″
3975	1462495,277	704494,1205	65°27′43.14″	42°42′40.65″
4000	1462780,677	704173,1819	65°27′49.12″	42°42′10.83″
4025	1463234,082	703798,6019	65°27′59.81″	42°41′33.48″
4050	1463627,722	703322,4801	65°28′7.77″	42°40′49.85″
4075	1463920,926	702764,0209	65°28′11.9″	42°40′2.23″
4100	1464157,029	702365,0955	65°28′15.68″	42°39′27.65″
4125	1464254,188	701928,8723	65°28′14.84″	42°38′53.23″
4150	1464526,151	701657,0843	65°28′20.83″	42°38′27.31″
4175	1464746,555	701494,6095	65°28′26.19″	42°38′10.6″
4200	1464976,207	701544,1901	65°28′33.7″	42°38′9.41″
4225	1465132,712	701450,2101	65°28′37.7″	42°37′59.13″
4250	1465330,819	701408,2611	65°28′43.43″	42°37′51.82″
4275	1465622,703	701397,7689	65°28′52.33″	42°37′44.86″
4300	1465731,231	701401,9999	65°28′55.71″	42°37′42.87″
4325	1465913,894	701432,8363	65°29′1.61″	42°37′41.29″
4350	1466082,279	701339,3063	65°29′5.97″	42°37′30.78″
4375	1466281,359	701152,2863	65°29′10.46″	42°37′12.68″
4400	1466489,266	701058,8865	65°29′16.04″	42°37′1.34″
4425	1466779,12	700804,8921	65°29′22.73″	42°36′36.34″
4450	1466987,143	700723,3947	65°29′28.42″	42°36′25.88″
4475	1467173,552	701042,1229	65°29′36.97″	42°36′45.59″
4500	1467441,497	701130,0717	65°29′46″	42°36′46.43″
4525	1467646,244	701043,9933	65°29′51.55″	42°36′35.69″
4550	1468180,615	700854,2627	65°30′6.34″	42°36′10.26″
4575	1468209,257	700635,6159	65°30′5.29″	42°35′53.42″
4600	1468290,067	700412,8683	65°30′5.82″	42°35′35.16″
4625	1468643,565	700122,8965	65°30′14.15″	42°35′6.12″
4650	1468737,673	700082,9879	65°30′16.69″	42°35′1.16″
4675	1468862,452	699908,8707	65°30′19″	42°34′45.58″
4700	1468888,825	699696,3253	65°30′17.94″	42°34′29.23″
4725	1468932,092	699430,9985	65°30′16.93″	42°34′8.61″
4750	1469137,458	699414,2049	65°30′23.1″	42°34′3″
4775	1469077,972	698997,7359	65°30′17.6″	42°33′33.34″
4800	1469252,725	698588,6485	65°30′19.36″	42°32′59.25″
4825	1469360,057	698360,8799	65°30′20.65″	42°32′40.05″
4850	1469254,68	698126,6797	65°30′15.34″	42°32′24.91″
4875	1469241,3	697822,2547	65°30′12.24″	42°32′2.59″
4900	1469679,766	697588,4447	65°30′23.67″	42°31′35.89″
4925	1469680,5	697257,7241	65°30′20.76″	42°31′11.32″
4950	1469831,965	697288,0707	65°30′25.69″	42°31′10.34″
4975	1469697,543	697134,8177	65°30′20.2″	42°31′1.83″
5000	1469467,174	696614,5967	65°30′8.5″	42°30′28.14″
5025	1469444,034	696287,3867	65°30′4.89″	42°30′4.35″
5050	1469275,162	695942,3505	65°29′56.63″	42°29′42.35″
5075	1469222,888	695659,7827	65°29′52.52″	42°29′22.5″
5100	1469544,94	695447,4973	65°30′0.55″	42°28′59.87″
5125	1469864,393	695400,6973	65°30′9.97″	42°28′49.57″
5150	1469714,231	695250,4951	65°30′4.01″	42°28′41.63″
5175	1469819,104	695105,4541	65°30′5.95″	42°28′28.63″
5200	1469948,775	694928,3863	65°30′8.37″	42°28′12.71″
5225	1469439,052	695711,6337	65°29′59.63″	42°29′21.73″

5250	1462434,752	704491,0999	65°27′41.25″	42°42′41.7″
5275	1462362,942	704566,4561	65°27′39.69″	42°42′48.81″
1	1461740,088	693638,6307	65°25′44.27″	42°29′32.34″
25	1461767,624	693587,9299	65°25′44.67″	42°29′28″
50	1461933,558	693413,9227	65°25′48.23″	42°29′11.59″
75	1462179,041	693234,7343	65°25′54.2″	42°28′53.1″
100	1462264,148	693190,0349	65°25′56.42″	42°28′47.98″
125	1462365,12	693113,2983	65°25′58.85″	42°28′40.14″
150	1462613,085	692735,7877	65°26′3.14″	42°28′6.92″
175	1462777,072	692462,8995	65°26′5.76″	42°27′43.22″
200	1462751,062	692183,3597	65°26′2.48″	42°27′23.09″
225	1462929,255	691928,5253	65°26′5.7″	42°27′0.43″
250	1462913,284	691675,0911	65°26′2.96″	42°26′42.02″
275	1463058,505	691452,2135	65°26′5.45″	42°26′22.42″
300	1463003,507	691256,8417	65°26′2.02″	42°26′9.14″
325	1462967,416	690856,6661	65°25′57.35″	42°25′40.3″
350	1462843,603	690372,8929	65°25′49.24″	42°25′7.16″
375	1462750,336	690130,8911	65°25′44.22″	42°24′51.25″
400	1462624,551	689906,3731	65°25′38.35″	42°24′37.33″
425	1462448,544	689693,2775	65°25′31.04″	42°24′25.33″
450	1462294,448	689457,6173	65°25′24.2″	42°24′11.2″
475	1462177,176	689263,6957	65°25′18.86″	42°23′59.37″
500	1461945,817	688992,4679	65°25′9.33″	42°23′44.26″
525	1461743,099	688826,5023	65°25′1.61″	42°23′36.33″
550	1461439,014	688655,8059	65°24′50.74″	42°23′30.22″
575	1461573,692	688741,8343	65°24′55.65″	42°23′33.7″
600	1461851,684	688886,0751	65°25′5.48″	42°23′38.41″
625	1462061,191	689097,5603	65°25′13.81″	42°23′49.57″
650	1462250,57	689362,5569	65°25′22″	42°24′5.11″
675	1462351,83	689567,7407	65°25′26.94″	42°24′18.12″
700	1462526,715	689796,0895	65°25′34.36″	42°24′31.27″
725	1462667,885	690017,8369	65°25′40.67″	42°24′44.65″
750	1462818,583	690250,3567	65°25′47.38″	42°24′58.63″
775	1462915,471	690565,0539	65°25′53.16″	42°25′19.84″
800	1463013,167	691060,8297	65°26′0.57″	42°25′54.43″
825	1463003,078	691349,2215	65°26′2.83″	42°26′15.98″
850	1463024,526	691545,5833	65°26′5.23″	42°26′30.06″
875	1462901,059	691790,0455	65°26′3.6″	42°26′50.78″
900	1462879,611	692051,0815	65°26′5.26″	42°27′10.56″
925	1462699,991	692260,2661	65°26′1.59″	42°27′29.87″
950	1462745,378	692624,0039	65°26′6.22″	42°27′55.82″
975	1462457,487	693020,3885	65°26′0.87″	42°28′31.3″
1000	1462238,345	693191,3451	65°25′55.64″	42°28′48.62″
1025	1462065,588	693329,1545	65°25′51.55″	42°29′2.5″
1050	1461793,271	693555,2829	65°25′45.17″	42°29′25.04″
1075	1462315,673	693151,1865	65°25′57.67″	42°28′44″
1	1456899,546	691299,6559	65°22′54.54″	42°28′22.43″
25	1457080,663	690989,6345	65°22′57.37″	42°27′55.68″
50	1457288,157	690838,6423	65°23′2.41″	42°27′40.11″
75	1457547,143	691000,8771	65°23′11.83″	42°27′46.58″
100	1457795,315	690988,3743	65°23′19.35″	42°27′40.37″
125	1457384,616	690886,9427	65°23′5.81″	42°27′41.62″
150	1457283,224	690567,6843	65°22′59.86″	42°27′20.2″
175	1457300,391	690330,3537	65°22′58.28″	42°27′2.3″
200	1457301,603	690064,1869	65°22′55.95″	42°26′42.62″
225	1457331,111	689774,1049	65°22′54.29″	42°26′20.57″
250	1457486	689483,9129	65°22′56.48″	42°25′55.84″
275	1457589,734	689201,2623	65°22′57.16″	42°25′32.75″
300	1457705,958	688957,0901	65°22′58.56″	42°25′12.24″
325	1457783,898	688703,8061	65°22′58.71″	42°24′51.87″
350	1457898,711	688410,8935	65°22′59.63″	42°24′27.79″
375	1458055,645	688141,7559	65°23′2.07″	42°24′4.57″
400	1458263,585	687876,8593	65°23′6.11″	42°23′40.57″
425	1458522,282	687631,4769	65°23′11.88″	42°23′16.92″
450	1458688,076	687396,6867	65°23′14.89″	42°22′56.04″
475	1458820,997	687221,5193	65°23′17.42″	42°22′40.26″
500	1458970,004	687002,0825	65°23′20.04″	42°22′20.87″
525	1459125,214	686799,6291	65°23′23.01″	42°22′2.6″
550	1459335,274	686644,9661	65°23′28.1″	42°21′46.68″
575	1459566,477	686561,7683	65°23′34.46″	42°21′35.58″
600	1459857,561	686439,1121	65°23′42.32″	42°21′20.29″
625	1460103,092	686263,7447	65°23′48.31″	42°21′2.08″
650	1460346,471	686108,8615	65°23′54.41″	42°20′45.42″
675	1460298,897	686143,9191	65°23′53.26″	42°20′49.03″
700	1460055,939	686297,7919	65°23′47.16″	42°21′5.6″
725	1459797,077	686465,0077	65°23′40.69″	42°21′23.5″
750	1459507,684	686582,3127	65°23′32.84″	42°21′38.36″
775	1459278,948	686683,8445	65°23′26.71″	42°21′50.75″
800	1459099,542	686843,6185	65°23′22.62″	42°22′6.39″
825	1458922,001	687036,2597	65°23′18.87″	42°22′24.42″
850	1458784,89	687257,6971	65°23′16.63″	42°22′43.7″
875	1458596,097	687458,7501	65°23′12.61″	42°23′2.59″
900	1458484,468	687673,2659	65°23′11.09″	42°23′20.81″
925	1458230,291	687926,4301	65°23′5.52″	42°23′44.94″

950	1458009,714	688198,6681	65°23′1.16″	42°24′9.75″
975	1457863,899	688453,5927	65°22′58.94″	42°24′31.69″
1000	1457801,312	688747,6755	65°22′59.63″	42°24′54.74″
1025	1457678,076	688998,7691	65°22′58.07″	42°25′15.91″
1050	1457571,338	689254,5637	65°22′57.06″	42°25′37.08″
1075	1457453,291	689538,6145	65°22′55.95″	42°26′0.57″
1100	1457322,053	689835,7681	65°22′54.56″	42°26′25.32″
1125	1457295,392	690118,4885	65°22′56.25″	42°26′46.76″
1150	1457296,629	690377,6639	65°22′58.58″	42°27′5.88″
1175	1457221,511	690602,1319	65°22′58.27″	42°27′24.06″
1200	1456985,829	690666,8457	65°22′51.59″	42°27′33.85″
1225	1456852,315	690646,5513	65°22′47.3″	42°27′35.2″
1250	1456717,826	690620,5157	65°22′42.93″	42°27′36.14″
1275	1456644,787	690647,6915	65°22′40.92″	42°27′39.7″
1300	1456741,906	690696,2519	65°22′44.34″	42°27′41.22″
1325	1456914,225	690711,2551	65°22′49.78″	42°27′38.66″
1350	1457178,672	690833,7013	65°22′59″	42°27′42.07″
1375	1456958,285	691119,8825	65°22′54.76″	42°28′7.9″
1400	1457421,795	690931,9923	65°23′7.36″	42°27′44.16″
1425	1457063,867	690670,5865	65°22′54.02″	42°27′32.47″
1	1519516,31	659129,0601	65°50′2.19″	41°25′27.16″
25	1519481,132	659193,5697	65°50′1.72″	41°25′32.79″
50	1519384,83	659225,6565	65°49′59.08″	41°25′37.4″
75	1519277,317	659171,0447	65°49′55.27″	41°25′35.79″
100	1519142,854	659265,9451	65°49′52.05″	41°25′45.97″
125	1519130,438	659398,5233	65°49′52.92″	41°25′56.16″
150	1519066,02	659390,9219	65°49′50.88″	41°25′57.07″
175	1518895,598	659436,5415	65°49′46.09″	41°26′4.4″
200	1518659,363	659571,7105	65°49′40.14″	41°26′19.92″
225	1518472,377	659593,7751	65°49′34.62″	41°26′25.86″
250	1518301,378	659549,4057	65°49′28.97″	41°26′26.47″
275	1518057,199	659498,5149	65°49′21.02″	41°26′28.27″
300	1517860,619	659489,5029	65°49′14.92″	41°26′32.11″
325	1517719,242	659407,3653	65°49′9.83″	41°26′29.22″
350	1517631,784	659382,5201	65°49′6.92″	41°26′29.37″
375	1517328,738	659339,3907	65°48′57.24″	41°26′33.1″
400	1516837,543	659139,4981	65°48′40.33″	41°26′29.44″
425	1516332,043	658924,4721	65°48′22.84″	41°26′24.97″
450	1516168,344	658735,6719	65°48′16.06″	41°26′14.63″
475	1515939,196	658563,0249	65°48′7.42″	41°26′7″
500	1515691,56	658385,3669	65°47′58.18″	41°25′59.41″
525	1515537,901	658117,1497	65°47′50.95″	41°25′42.92″
550	1515352,54	658001,7849	65°47′44.2″	41°25′38.56″
575	1515272,951	658058,6971	65°47′42.3″	41°25′44.63″
600	1515055,533	658256,1493	65°47′37.5″	41°26′4.35″
625	1514951,394	658219,3213	65°47′33.97″	41°26′3.99″
650	1514870,708	658189,5051	65°47′31.22″	41°26′3.62″
675	1514726,609	658236,2051	65°47′27.25″	41°26′10.41″
700	1514401,208	658169,8109	65°47′16.67″	41°26′12.91″
725	1514190,711	658326,3443	65°47′11.7″	41°26′29.41″
750	1513961,826	658348,6991	65°47′4.91″	41°26′36.32″
775	1513911,036	658406,2513	65°47′3.9″	41°26′41.78″
800	1513827,495	658431,6167	65°47′1.58″	41°26′45.58″
825	1513857,201	658457,5223	65°47′2.73″	41°26′46.84″
850	1513852,936	658568,9561	65°47′3.65″	41°26′55.25″
875	1513804,901	658595,4319	65°47′2.43″	41°26′58.32″
900	1513750,389	658692,9527	65°47′1.67″	41°27′6.85″
925	1513754,101	658782,0417	65°47′2.62″	41°27′13.41″
950	1513763,151	658853,0669	65°47′3.57″	41°27′18.5″
975	1513712,525	658887,7943	65°47′2.35″	41°27′22.25″
1000	1513632,458	658930,4433	65°47′0.3″	41°27′27.26″
1025	1513552,654	658955,9489	65°46′58.09″	41°27′30.99″
1050	1513547,754	659005,5995	65°46′58.41″	41°27′34.81″
1075	1513476,678	659050,0689	65°46′56.65″	41°27′39.75″
1100	1513401,214	659071,7435	65°46′54.55″	41°27′43.1″
1125	1513325,988	659051,9695	65°46′52.06″	41°27′43.34″
1150	1513304,012	659114,8327	65°46′51.98″	41°27′48.54″
1175	1513219,614	659182,7173	65°46′50.03″	41°27′55.53″
1200	1513077,99	659235,6787	65°46′46.19″	41°28′2.72″
1225	1513017,317	659262,8045	65°46′44.59″	41°28′6.13″
1250	1512956,849	659309,9945	65°46′43.18″	41°28′11.04″
1275	1512931,178	659272,3865	65°46′42.05″	41°28′8.82″
1300	1512845,831	659275,4971	65°46′39.46″	41°28′11″
1325	1512736,239	659261,7043	65°46′35.98″	41°28′12.48″
1350	1512617,227	659208,8829	65°46′31.84″	41°28′11.26″
1375	1512536,186	659203,1417	65°46′29.31″	41°28′12.68″
1400	1512444,784	659134,2169	65°46′25.86″	41°28′9.63″
1425	1512391,287	659078,0549	65°46′23.7″	41°28′6.67″
1450	1512256,123	659079,9053	65°46′19.58″	41°28′9.89″
1475	1512135,287	659105,5707	65°46′16.12″	41°28′14.57″
1500	1512082,698	659176,9461	65°46′15.18″	41°28′21.1″
1525	1512028,443	659275,5671	65°46′14.45″	41°28′29.69″
1550	1512052,349	659355,1741	65°46′15.93″	41°28′35.08″
1575	1511958,159	659377,3389	65°46′13.25″	41°28′38.89″
1600	1511888,04	659367,3567	65°46′11.01″	41°28′39.74″
1625	1511805,118	659412,0063	65°46′8.9″	41°28′44.97″
1650	1511723,285	659378,1491	65°46′6.07″	41°28′44.31″
1675	1511632,164	659417,4075	65°46′3.65″	41°28′49.32″
1700	1511518,62	659474,1095	65°46′0.71″	41°28′56.14″
1725	1511439,782	659549,5557	65°45′59″	41°29′3.57″
1750	1511373,615	659671,0117	65°45′58.12″	41°29′14.14″
1775	1511302,844	659826,2449	65°45′57.41″	41°29′27.33″
1800	1511234,045	659935,2581	65°45′56.32″	41°29′37.03″
1825	1511138,147	660029,4583	65°45′54.27″	41°29′46.24″
1850	1511049,805	660108,9053	65°45′52.31″	41°29′54.18″
1875	1510976,065	660178,8901	65°45′50.71″	41°30′1.08″
1900	1510936,155	660264,5485	65°45′50.29″	41°30′8.38″
1925	1510861,111	660339,3745	65°45′48.69″	41°30′15.67″
1950	1510766,607	660404,2083	65°45′46.41″	41°30′22.66″
1975	1510723,101	660508,6007	65°45′46.06″	41°30′31.44″
2000	1510698,452	660593,8389	65°45′46.1″	41°30′38.36″
2025	1510635,675	660682,0577	65°45′45″	41°30′46.37″
2050	1510621,511	660813,8159	65°45′45.8″	41°30′56.51″
2075	1510615,539	660932,0911	65°45′46.73″	41°31′5.47″
2100	1510672,722	661007,2173	65°45′49.18″	41°31′9.77″
2125	1510723,216	661094,2559	65°45′51.54″	41°31′15.11″
2150	1510732,406	661184,5351	65°45′52.67″	41°31′21.63″
2175	1510690,549	661262,7519	65°45′52.12″	41°31′28.42″
2200	1510736,424	661361,5129	65°45′54.45″	41°31′34.74″
2225	1510721,104	661460,3241	65°45′54.9″	41°31′42.46″
2250	1510680,766	661569,0073	65°45′54.68″	41°31′51.48″
2275	1510606,175	661667,8785	65°45′53.32″	41°32′0.56″
2300	1510550,823	661766,1695	65°45′52.55″	41°32′9.15″
2325	1510475,713	661832,1835	65°45′50.87″	41°32′15.78″
2350	1510391,298	661839,0249	65°45′48.35″	41°32′18.21″
2375	1510330,122	661839,1249	65°45′46.47″	41°32′19.61″
2400	1510270,224	661890,9161	65°45′45.13″	41°32′24.84″
2425	1510204,98	661933,9653	65°45′43.53″	41°32′29.54″
2450	1510092,955	661933,2851	65°45′40.09″	41°32′32.03″
2475	1510025,278	661979,3149	65°45′38.45″	41°32′37.01″
2500	1509944,319	662043,5487	65°45′36.57″	41°32′43.64″
2525	1509797,127	662030,6359	65°45′31.95″	41°32′46.03″
2550	1509711,789	662088,4583	65°45′29.87″	41°32′52.28″
2575	1509643,872	662078,1861	65°45′27.7″	41°32′53.06″
2600	1509535,567	662071,0045	65°45′24.32″	41°32′54.99″
2625	1509430,1	662130,0771	65°45′21.64″	41°33′1.79″
2650	1509268,901	662188,6997	65°45′17.25″	41°33′9.83″
2675	1509123,582	662288,7211	65°45′13.74″	41°33′20.59″
2700	1508998,704	662294,5623	65°45′9.97″	41°33′23.87″
2725	1508893,996	662236,9401	65°45′6.22″	41°33′21.95″
2750	1508775,338	662214,3151	65°45′2.38″	41°33′22.96″
2775	1508641,139	662178,4875	65°44′57.94″	41°33′23.34″
2800	1508502,015	662148,9513	65°44′53.4″	41°33′24.3″
2825	1508397,967	662072,6349	65°44′49.5″	41°33′20.98″
2850	1508280,224	661973,3537	65°44′44.97″	41°33′16.26″
2875	1508185,911	661911,5205	65°44′41.5″	41°33′13.79″
2900	1508103,731	661847,7869	65°44′38.39″	41°33′10.91″
2925	1508040,5	661806,4581	65°44′36.07″	41°33′9.26″
2950	1507957,521	661818,8807	65°44′33.65″	41°33′12.08″
2975	1507856,781	661833,9239	65°44′30.7″	41°33′15.49″
3000	1507677,474	661836,4043	65°44′25.24″	41°33′19.75″
3025	1507571,339	661849,7473	65°44′22.11″	41°33′23.15″
3050	1507426,168	661868,1613	65°44′17.84″	41°33′27.82″
3075	1507364,884	661989,0071	65°44′17.09″	41°33′38.22″
3100	1507322,978	662080,2665	65°44′16.66″	41°33′45.97″
3125	1507291,383	662289,7013	65°44′17.65″	41°34′2.3″
3150	1507364,332	662438,4131	65°44′21.27″	41°34′11.72″
3175	1507239,842	662605,7989	65°44′19.02″	41°34′27.02″
3200	1507105,923	662715,5023	65°44′15.94″	41°34′38.24″
3225	1506901,25	662825,1757	65°44′10.7″	41°34′51.06″
3250	1506680,557	662840,9291	65°44′4.08″	41°34′57.24″
3275	1506556,942	662796,7897	65°43′59.89″	41°34′56.75″
3300	1506405,18	662582,0437	65°43′53.24″	41°34′44.19″
3325	1506354,9	662451,6359	65°43′50.48″	41°34′35.62″
3350	1506247,255	662461,7281	65°43′47.28″	41°34′38.81″
3375	1506115,861	662366,2277	65°43′42.36″	41°34′34.68″
3400	1505995,165	662237,8101	65°43′37.47″	41°34′27.85″
3425	1505910,42	662149,7413	65°43′34.05″	41°34′23.21″
3450	1505863,466	662046,4693	65°43′31.65″	41°34′16.59″
3475	1505811,594	661940,0665	65°43′29.07″	41°34′9.84″
3500	1505746,293	661924,0831	65°43′26.92″	41°34′10.13″
3525	1505678,31	661877,5733	65°43′24.41″	41°34′8.21″
3550	1505592,015	661831,8635	65°43′21.34″	41°34′6.76″
3575	1505512,401	661778,7621	65°43′18.41″	41°34′4.61″
3600	1505413,195	661772,4807	65°43′15.31″	41°34′6.4″
3625	1505350,781	661687,7527	65°43′12.61″	41°34′1.5″
3650	1505241,486	661658,3063	65°43′8.99″	41°34′1.79″
3675	1505170,691	661618,7579	65°43′6.45″	41°34′0.45″

3700	1505040,905	661535,3501	65°43′1.7″	41°33′57.19″
3725	1504929,63	661456,5633	65°42′57.55″	41°33′53.84″
3750	1504654,022	661344,6393	65°42′48.07″	41°33′51.76″
3775	1504499,62	661224,1437	65°42′42.22″	41°33′46.3″
3800	1504446,404	661152,5883	65°42′39.92″	41°33′42.18″
3825	1504393,073	661051,0265	65°42′37.34″	41°33′35.83″
3850	1504343,247	661008,5175	65°42′35.42″	41°33′33.79″
3875	1504295,888	660964,1479	65°42′33.55″	41°33′31.56″
3900	1504217,891	660933,2115	65°42′30.88″	41°33′31.03″
3925	1504130,993	660912,6671	65°42′28.02″	41°33′31.47″
3950	1504077,678	660865,8469	65°42′25.95″	41°33′29.2″
3975	1504003,434	660837,8709	65°42′23.42″	41°33′28.8″
4000	1503914,664	660827,9389	65°42′20.61″	41°33′30.08″
4025	1503831,23	660810,8153	65°42′17.89″	41°33′30.69″
4050	1503733,155	660791,6411	65°42′14.71″	41°33′31.49″
4075	1503648,987	660834,6905	65°42′12.54″	41°33′36.6″
4100	1503561,8	660836,7007	65°42′9.89″	41°33′38.73″
4125	1503505,532	660907,0159	65°42′8.82″	41°33′45.24″
4150	1503474,037	660979,1711	65°42′8.53″	41°33′51.32″
4175	1503431,808	661035,5133	65°42′7.76″	41°33′56.47″
4200	1503391,841	661091,8253	65°42′7.06″	41°34′1.57″
4225	1503340,415	661181,4945	65°42′6.33″	41°34′9.41″
4250	1503309,01	661299,2097	65°42′6.46″	41°34′18.88″
4275	1503244,162	661356,6519	65°42′5.01″	41°34′24.62″
4300	1503256,544	661403,7119	65°42′5.83″	41°34′27.85″
4325	1503196,448	661454,1227	65°42′4.46″	41°34′32.96″
4350	1503130,314	661541,2813	65°42′3.25″	41°34′40.94″
4375	1503125,158	661598,1635	65°42′3.62″	41°34′45.29″
4400	1503059,271	661713,8583	65°42′2.68″	41°34′55.39″
4425	1502992,27	661733,9525	65°42′0.82″	41°34′58.41″
4450	1502925,963	661728,3413	65°41′58.73″	41°34′59.49″
4475	1502831,64	661749,9859	65°41′56.05″	41°35′3.24″
4500	1502743,802	661796,1957	65°41′53.79″	41°35′8.67″
4525	1502639,927	661828,3427	65°41′50.91″	41°35′13.41″
4550	1502559,158	661848,2869	65°41′48.62″	41°35′16.72″
4575	1502495,177	661899,1579	65°41′47.13″	41°35′21.96″
4600	1502415,183	661966,3421	65°41′45.31″	41°35′28.77″
4625	1502413,171	662003,1401	65°41′45.59″	41°35′31.55″
4650	1502326,941	661989,8271	65°41′42.83″	41°35′32.51″
4675	1502267,43	662027,8953	65°41′41.36″	41°35′36.69″
4700	1502229,624	662056,4315	65°41′40.47″	41°35′39.67″
4725	1502169,479	662131,3575	65°41′39.32″	41°35′46.61″
4750	1502088,487	662148,4811	65°41′37″	41°35′49.71″
4775	1501998,512	662163,3143	65°41′34.39″	41°35′52.85″
4800	1501942,434	662168,9155	65°41′32.72″	41°35′54.54″
4825	1501821,928	662202,7227	65°41′29.34″	41°35′59.78″
4850	1501704,532	662248,9625	65°41′26.18″	41°36′5.87″
4875	1501614,954	662205,1733	65°41′23.03″	41°36′4.64″
4900	1501530,531	662211,6245	65°41′20.5″	41°36′7.03″
4925	1501432,257	662249,2627	65°41′17.84″	41°36′12.05″
4950	1501341,737	662247,3623	65°41′15.05″	41°36′13.96″
4975	1501287,037	662241,2409	65°41′13.32″	41°36′14.74″
5000	1501195,998	662201,1725	65°41′10.16″	41°36′13.82″
5025	1501111,533	662168,0453	65°41′7.27″	41°36′13.26″
5050	1501061,633	662173,2565	65°41′5.79″	41°36′14.78″
5075	1501023,109	662174,5267	65°41′4.62″	41°36′15.74″
5100	1500916,223	662164,6647	65°41′1.25″	41°36′17.43″
5125	1500843,712	662224,4775	65°40′59.59″	41°36′23.51″
5150	1500756,756	662277,0287	65°40′57.41″	41°36′29.39″
5175	1500696,602	662331,6703	65°40′56.08″	41°36′34.81″
5200	1500624,083	662349,4641	65°40′54.03″	41°36′37.77″
5225	1500574,034	662405,9161	65°40′53.02″	41°36′43.1″
5250	1500528,894	662452,4261	65°40′52.07″	41°36′47.58″
5275	1500490,898	662510,7585	65°40′51.45″	41°36′52.78″
5300	1500385,423	662549,6469	65°40′48.58″	41°36′58.05″
5325	1500291,357	662593,0161	65°40′46.1″	41°37′3.4″
5350	1500225,016	662618,0315	65°40′44.3″	41°37′6.76″
5375	1500111,605	662641,7365	65°40′41.05″	41°37′11.09″
5400	1499984,805	662598,6873	65°40′36.76″	41°37′10.75″
5425	1499855,869	662527,1221	65°40′32.15″	41°37′8.34″
5450	1499803,972	662408,7267	65°40′29.46″	41°37′0.71″
5475	1499649,686	662257,6045	65°40′23.33″	41°36′52.95″
5500	1499515,808	662109,6429	65°40′17.85″	41°36′44.98″
5525	1499393,529	661977,2545	65°40′12.87″	41°36′37.9″
5550	1499349,148	661800,8069	65°40′9.87″	41°36′25.78″
5575	1499330,431	661618,7079	65°40′7.6″	41°36′12.67″
5600	1499124,974	661534,5899	65°40′0.53″	41°36′11.06″
5625	1498866,879	661499,9225	65°39′52.3″	41°36′14.31″
5650	1498685,741	661550,0133	65°39′47.22″	41°36′22.12″
5675	1498494,91	661582,7703	65°39′41.68″	41°36′28.87″
5700	1498297,876	661621,2685	65°39′36″	41°36′36.18″
5725	1498007,46	661496,3517	65°39′25.94″	41°36′33.45″
5750	1497791,758	661378,9467	65°39′18.24″	41°36′29.59″
5775	1497605,011	661370,4349	65°39′12.45″	41°36′33.18″
5800	1497377,875	661429,5975	65°39′6.04″	41°36′42.7″
5825	1497183,258	661394,6901	65°38′59.75″	41°36′44.49″
5850	1496992,881	661399,7311	65°38′53.97″	41°36′49.16″
5875	1496641,817	661345,0595	65°38′42.71″	41°36′53.02″
5900	1496853,633	661388,9589	65°38′49.6″	41°36′51.51″
5925	1497084,019	661403,8521	65°38′56.8″	41°36′47.41″
5950	1497307,22	661392,0295	65°39′3.53″	41°36′41.5″
5975	1497540,147	661428,0271	65°39′10.99″	41°36′38.92″
6000	1497725,36	661367,1041	65°39′16.1″	41°36′30.21″
6025	1497914,07	661429,8775	65°39′22.46″	41°36′30.62″
6050	1498220,119	661585,4807	65°39′33.29″	41°36′35.27″
6075	1498448,03	661613,5367	65°39′40.53″	41°36′32.21″
6100	1498617,074	661558,9851	65°39′45.2″	41°36′24.34″
6125	1498779,56	661495,8217	65°39′49.59″	41°36′15.98″
6150	1499034,009	661481,8387	65°39′57.25″	41°36′9.19″
6175	1499262,861	661552,2737	65°40′4.91″	41°36′9.26″
6200	1499361,926	661725,5707	65°40′9.56″	41°36′19.9″
6225	1499367,503	661892,4565	65°40′11.28″	41°36′32.18″
6250	1499458,757	662073,5651	65°40′15.77″	41°36′43.58″
6275	1499583,89	662190,4001	65°40′20.69″	41°36′49.44″
6300	1499718,7	662342,6927	65°40′26.23″	41°36′57.72″
6325	1499776,288	662472,4003	65°40′29.2″	41°37′6.07″
6350	1499924,667	662537,5443	65°40′34.35″	41°37′7.56″
6375	1500056,64	662631,6245	65°40′39.27″	41°37′11.58″
6400	1500171,206	662640,1861	65°40′42.86″	41°37′9.63″
6425	1500277,927	662625,6831	65°40′45.99″	41°37′6.14″
6450	1500359,495	662583,6641	65°40′48.1″	41°37′1.17″
6475	1500463,56	662540,7249	65°40′50.89″	41°36′55.63″
6500	1500531,443	662472,1803	65°40′52.33″	41°36′48.99″
6525	1500559,483	662408,6367	65°40′52.6″	41°36′43.63″
6550	1500606,801	662347,0735	65°40′53.47″	41°36′37.99″
6575	1500684,93	662339,7419	65°40′55.8″	41°36′35.68″
6600	1500751,089	662276,2385	65°40′57.23″	41°36′29.46″
6625	1500840,841	662223,5671	65°40′59.49″	41°36′23.51″
6650	1500918,673	662162,8943	65°41′1.31″	41°36′17.24″
6675	1501021,814	662170,2357	65°41′4.54″	41°36′15.45″
6700	1501074,403	662162,9541	65°41′6.08″	41°36′13.72″
6725	1501119,032	662158,7133	65°41′7.41″	41°36′12.4″
6750	1501205,418	662203,8029	65°41′10.47″	41°36′13.8″
6775	1501286,979	662238,2403	65°41′13.29″	41°36′14.52″
6800	1501339,848	662245,0017	65°41′14.97″	41°36′13.82″
6825	1501436,753	662247,5023	65°41′17.97″	41°36′11.82″
6850	1501536,173	662209,4941	65°41′20.66″	41°36′6.74″
6875	1501617,692	662200,7923	65°41′23.07″	41°36′4.25″
6900	1501705,753	662241,1909	65°41′26.15″	41°36′5.27″
6925	1501824,758	662197,8117	65°41′29.39″	41°35′59.35″
6950	1501942,351	662163,7845	65°41′32.67″	41°35′54.16″
6975	1501997,407	662156,0727	65°41′34.28″	41°35′52.34″
7000	1502046,218	662116,7943	65°41′35.41″	41°35′48.31″
7025	1502113,235	662087,9781	65°41′37.2″	41°35′44.65″
7050	1502198,838	662045,9991	65°41′39.43″	41°35′39.59″
7075	1502311,424	661982,4155	65°41′42.28″	41°35′32.31″
7100	1502427,071	661926,4537	65°41′45.3″	41°35′25.53″
7125	1502518,992	661869,9215	65°41′47.59″	41°35′19.24″
7150	1502623,874	661799,3965	65°41′50.15″	41°35′11.62″
7175	1502755,813	661741,5441	65°41′53.65″	41°35′4.33″
7200	1502908,895	661716,8089	65°41′58.1″	41°34′59.02″
7225	1503005,362	661662,7073	65°42′0.55″	41°34′52.81″
7250	1503036,536	661616,8775	65°42′1.08″	41°34′48.69″
7275	1503153,461	661447,7113	65°42′3.08″	41°34′33.46″
7300	1503221,138	661365,3039	65°42′4.39″	41°34′25.79″
7325	1503260,982	661302,5303	65°42′5.02″	41°34′20.22″
7350	1503327,24	661247,6887	65°42′6.54″	41°34′14.63″
7375	1503358,398	661136,9149	65°42′6.46″	41°34′5.68″
7400	1503429,342	661065,9197	65°42′7.97″	41°33′58.79″
7425	1503446,112	661001,5059	65°42′7.88″	41°33′53.62″
7450	1503476,701	660931,5111	65°42′8.17″	41°33′47.72″
7475	1503540,064	660869,8579	65°42′9.53″	41°33′41.69″
7500	1503615	660840,6317	65°42′11.55″	41°33′37.82″
7525	1503685,136	660806,1043	65°42′13.38″	41°33′33.66″
7550	1503794,026	660803,0535	65°42′16.68″	41°33′30.96″
7575	1503889,47	660842,0819	65°42′19.97″	41°33′31.7″
7600	1503975,535	660838,0211	65°42′22.57″	41°33′29.44″
7625	1504051,618	660850,9739	65°42′25.02″	41°33′28.68″
7650	1504121,91	660884,1909	65°42′27.48″	41°33′29.56″
7675	1504179,358	660910,1065	65°42′29.48″	41°33′30.19″
7700	1504173,015	660826,8787	65°42′28.51″	41°33′24.14″
7725	1504247,802	660866,8071	65°42′31.17″	41°33′25.41″
7750	1504367,029	660890,7723	65°42′35.05″	41°33′24.49″
7775	1504724,223	661338,1179	65°42′50.16″	41°33′49.69″
7800	1504963,642	661460,5841	65°42′58.63″	41°33′53.37″
7825	1505729,283	661795,1657	65°43′25.2″	41°34′0.91″
7850	1506113,245	662150,7715	65°43′40.27″	41°34′18.69″
7875	1506532,796	662643,5969	65°43′57.72″	41°34′45.89″

7900	1507189,604	662503,2969	65°44′16.52″	41°34′20.53″
7925	1507332,597	662116,6743	65°44′17.29″	41°33′48.47″
7950	1507361,552	662015,4827	65°44′17.23″	41°33′40.27″
7975	1507398,739	661903,1587	65°44′17.32″	41°33′31.05″
8000	1507545,882	661839,4051	65°44′21.23″	41°33′22.96″
8025	1507642,365	661831,4933	65°44′24.11″	41°33′20.18″
8050	1507808,127	661842,0257	65°44′29.29″	41°33′17.2″
8075	1507921,678	661807,6883	65°44′32.44″	41°33′12.06″
8100	1508001,951	661806,7481	65°44′34.89″	41°33′10.16″
8125	1508080,105	661813,6695	65°44′37.35″	41°33′8.9″
8150	1508156,477	661908,9199	65°44′40.58″	41°33′14.27″
8175	1508243,672	661932,2849	65°44′43.47″	41°33′14.02″
8200	1508358,304	662017,1331	65°44′47.77″	41°33′17.74″
8225	1508478,067	662088,2083	65°44′52.1″	41°33′20.32″
8250	1508609,957	662170,3157	65°44′56.9″	41°33′23.44″
8275	1508720,711	662227,2479	65°45′0.83″	41°33′25.17″
8300	1508865,412	662194,8611	65°45′4.96″	41°33′19.46″
8325	1508966,202	662281,5497	65°45′8.85″	41°33′23.64″
8350	1509084,653	662282,9399	65°45′12.49″	41°33′21.05″
8375	1509189,898	662245,3819	65°45′15.36″	41°33′15.85″
8400	1509408,858	662142,9599	65°45′21.11″	41°33′3.24″
8425	1509493,578	662084,2375	65°45′23.15″	41°32′56.93″
8450	1509613,68	662059,7021	65°45′26.6″	41°32′52.37″
8475	1509695,909	662101,6411	65°45′29.51″	41°32′53.63″
8500	1509780,381	662052,4707	65°45′31.64″	41°32′48.04″
8525	1509919,101	662038,6877	65°45′35.76″	41°32′43.85″
8550	1509995,077	662005,5205	65°45′37.77″	41°32′39.65″
8575	1510062,465	661929,7843	65°45′39.13″	41°32′32.47″
8600	1510169,896	661934,3253	65°45′42.46″	41°32′30.36″
8625	1510255,235	661915,6313	65°45′44.9″	41°32′27.02″
8650	1510324,966	661857,9491	65°45′46.49″	41°32′21.13″
8675	1510374,28	661824,2917	65°45′47.69″	41°32′17.5″
8700	1510457,383	661846,6667	65°45′50.44″	41°32′17.28″
8725	1510528,938	661782,1329	65°45′52.03″	41°32′10.84″
8750	1510580,512	661697,0747	65°45′52.81″	41°32′3.32″
8775	1510662,114	661580,7997	65°45′54.22″	41°31′52.79″
8800	1510712,311	661483,2289	65°45′54.85″	41°31′44.37″
8825	1510729,808	661394,3501	65°45′54.55″	41°31′37.34″
8850	1510705,703	661284,4365	65°45′52.78″	41°31′29.69″
8875	1510726,78	661199,9483	65°45′52.64″	41°31′22.91″
8900	1510711,898	661088,4545	65°45′51.14″	41°31′14.93″
8925	1510678,151	661019,2797	65°45′49.46″	41°31′10.54″
8950	1510602,703	660947,2545	65°45′46.48″	41°31′6.89″
8975	1510618,021	660836,8207	65°45′45.91″	41°30′58.31″
9000	1510633,489	660699,1113	65°45′45.1″	41°30′47.69″
9025	1510685,756	660601,2205	65°45′45.78″	41°30′39.2″
9050	1510710,488	660509,9211	65°45′45.68″	41°30′31.82″
9075	1510756,024	660412,3001	65°45′46.16″	41°30′23.51″
9100	1510848,754	660344,2455	65°45′48.36″	41°30′16.32″
9125	1510921,595	660271,6801	65°45′49.91″	41°30′9.24″
9150	1510966,29	660192,2231	65°45′50.54″	41°30′2.3″
9175	1511028,86	660121,4779	65°45′51.79″	41°29′55.6″
9200	1511120,485	660049,1525	65°45′53.91″	41°29′48.11″
9225	1511213,636	659955,8325	65°45′55.89″	41°29′39.03″
9250	1511303,116	659853,0005	65°45′57.67″	41°29′29.32″
9275	1511366,149	659708,2297	65°45′58.24″	41°29′17.08″
9300	1511422,227	659575,8713	65°45′58.71″	41°29′5.93″
9325	1511492,61	659489,2529	65°46′0.06″	41°28′57.87″
9350	1511576,737	659440,3725	65°46′2.17″	41°28′52.3″
9375	1511715,539	659398,0333	65°46′6.02″	41°28′45.97″
9400	1511769,803	659406,6251	65°46′7.76″	41°28′45.37″
9425	1511853,318	659355,6043	65°46′9.84″	41°28′39.66″
9450	1511934,805	659383,5703	65°46′12.6″	41°28′39.88″
9475	1512033,631	659358,7649	65°46′15.39″	41°28′35.78″
9500	1512004,784	659280,2281	65°46′13.77″	41°28′30.58″
9525	1512065,226	659194,3699	65°46′14.81″	41°28′22.79″
9550	1512119,828	659117,4033	65°46′15.76″	41°28′15.81″
9575	1512236,687	659113,7125	65°46′19.3″	41°28′12.86″
9600	1512363,363	659074,3241	65°46′22.81″	41°28′7.03″
9625	1512437,376	659139,0481	65°46′25.68″	41°28′10.16″
9650	1512500,598	659198,9007	65°46′28.18″	41°28′13.18″
9675	1512620,246	659233,4081	65°46′32.16″	41°28′13.02″
9700	1512705,469	659255,0929	65°46′34.98″	41°28′12.69″
9725	1512824,44	659276,0873	65°46′38.81″	41°28′11.53″
9750	1512914,63	659261,8343	65°46′41.44″	41°28′8.41″
9775	1512938,429	659313,7253	65°46′42.66″	41°28′11.73″
9800	1513003,466	659270,4961	65°46′44.24″	41°28′7.02″
9825	1513038,278	659236,7989	65°46′44.99″	41°28′3.71″
9850	1513209,286	659221,8357	65°46′50.08″	41°27′58.69″
9875	1513288,512	659100,3997	65°46′51.37″	41°27′47.81″
9900	1513308,838	659061,4513	65°46′51.62″	41°27′44.44″
9925	1513370,04	659068,3329	65°46′53.56″	41°27′43.56″
9950	1513450,008	659070,4233	65°46′56.03″	41°27′41.88″
9975	1513513,313	659013,4211	65°46′57.43″	41°27′36.18″

10000	1513535,636	658963,4805	65°46′57.64″	41°27′31.94″
10025	1513617,353	658944,0763	65°46′59.96″	41°27′28.63″
10050	1513696,035	658892,0753	65°47′1.88″	41°27′22.95″
10075	1513761,716	658864,4893	65°47′3.63″	41°27′19.39″
10100	1513728,603	658788,2829	65°47′1.9″	41°27′14.46″
10125	1513732,365	658706,7755	65°47′1.25″	41°27′8.29″
10150	1513786,389	658623,8179	65°47′2.13″	41°27′0.86″
10175	1513837,312	658546,6515	65°47′2.96″	41°26′53.94″
10200	1513866,094	658473,8959	65°47′3.16″	41°26′47.85″
10225	1513799,027	658419,0441	65°47′0.59″	41°26′45.3″
10250	1513899,248	658414,9333	65°47′3.62″	41°26′42.7″
10275	1513969,87	658369,1835	65°47′5.35″	41°26′37.67″
10300	1514059,82	658316,0621	65°47′7.6″	41°26′31.64″
10325	1514271,265	658130,3125	65°47′12.32″	41°26′12.94″
10350	1514625,168	658229,7537	65°47′24.09″	41°26′12.25″
10375	1514868,555	658211,3997	65°47′31.36″	41°26′5.3″
10400	1514927,257	658189,8251	65°47′32.95″	41°26′2.35″
10425	1515106,258	658261,7405	65°47′39.11″	41°26′3.61″
10450	1515252,394	657968,6179	65°47′40.82″	41°25′38.38″
10475	1515406,779	658061,7877	65°47′46.42″	41°25′41.8″
10500	1515582,01	658196,9467	65°47′53.05″	41°25′47.86″
10525	1515956,016	658564,4451	65°48′7.95″	41°26′6.72″
10550	1516170,613	658757,9965	65°48′16.34″	41°26′16.25″
10575	1516452,524	658933,1139	65°48′26.61″	41°26′22.86″
10600	1516937,276	659169,3145	65°48′43.66″	41°26′29.38″
10625	1517495,34	659436,5215	65°49′3.25″	41°26′36.53″
10650	1517673,83	659454,8655	65°49′8.88″	41°26′33.81″
10675	1517758,831	659415,4471	65°49′11.11″	41°26′28.91″
10700	1517940,298	659493,6837	65°49′17.4″	41°26′30.59″
10725	1518154,994	659507,6367	65°49′24.1″	41°26′26.71″
10750	1518498,329	659528,7413	65°49′34.8″	41°26′20.41″
10775	1518610,371	659580,7623	65°49′38.72″	41°26′21.72″
10800	1518803,553	659503,4359	65°49′43.91″	41°26′11.51″
10825	1519039,251	659420,2481	65°49′50.33″	41°25′59.88″
10850	1519097,227	659398,6335	65°49′51.9″	41°25′56.93″
10875	1519107,926	659267,3753	65°49′51″	41°25′46.88″
10900	1519245,252	659174,2155	65°49′54.32″	41°25′36.76″
10925	1519366,97	659203,4117	65°49′58.32″	41°25′36.15″
10950	1519474,343	659207,6027	65°50′1.65″	41°25′33.99″
10975	1507321,18	662455,2767	65°44′20.1″	41°34′13.96″
11000	1507269,729	662365,1975	65°44′17.69″	41°34′8.42″
11025	1506715,385	662757,5113	65°44′4.37″	41°34′50.23″
11050	1506275,196	662330,3599	65°43′46.91″	41°34′28.39″
11075	1505888,139	661900,2981	65°43′31.04″	41°34′5.14″
11100	1505279,326	661593,2025	65°43′9.54″	41°33′56.08″
11125	1505035,799	661532,8395	65°43′1.52″	41°33′57.11″
11150	1505162,334	661618,6579	65°43′6.19″	41°34′0.63″
11175	1505271,019	661648,7343	65°43′9.8″	41°34′0.41″
11200	1505356,795	661672,6595	65°43′12.65″	41°34′0.24″
11225	1505488,717	661758,3177	65°43′17.49″	41°34′3.63″
11250	1505558,193	661753,7369	65°43′19.57″	41°34′1.71″
11275	1505663,511	661823,9817	65°43′23.45″	41°34′4.55″
11300	1505748,363	661871,1119	65°43′26.49″	41°34′6.14″
11325	1505856,429	661924,5533	65°43′30.3″	41°34′7.67″
11350	1505978,081	662042,3583	65°43′35.12″	41°34′13.68″
11375	1506017,397	662248,8425	65°43′38.25″	41°34′28.17″
11400	1506137,408	662317,8973	65°43′42.57″	41°34′30.59″
11425	1506184,734	662370,0185	65°43′44.51″	41°34′33.4″
11450	1506290,242	662417,2285	65°43′48.18″	41°34′34.52″
11475	1506388,763	662519,7303	65°43′52.15″	41°34′39.92″
11500	1506415,887	662572,9019	65°43′53.48″	41°34′43.27″
11525	1506540,196	662760,1319	65°43′59.03″	41°34′54.4″
11550	1506687,915	662845,2499	65°44′4.35″	41°34′57.39″
11575	1506899,518	662762,8925	65°44′10.06″	41°34′46.45″
11600	1507094,06	662680,6747	65°44′15.25″	41°34′35.91″
11625	1507237,144	662577,8429	65°44′18.67″	41°34′25″
11650	1507326,666	662462,0081	65°44′20.33″	41°34′14.34″
11675	1504477,809	660962,8177	65°42′39.11″	41°33′27.34″
11700	1504383,025	660964,9781	65°42′36.23″	41°33′29.65″
11725	1504440,572	661062,1389	65°42′38.9″	41°33′35.58″
11750	1504499,967	661176,1133	65°42′41.78″	41°33′42.71″
11775	1504596,128	661305,9811	65°42′45.94″	41°33′50.2″
1	1515263,695	677040,4035	65°50′38.75″	41°49′24.28″
25	1515605,455	677026,4305	65°50′49.1″	41°49′15.54″
50	1515789,958	677260,9407	65°50′56.92″	41°49′28.96″
75	1515877,731	677613,5461	65°51′2.86″	41°49′53.41″
100	1515732,337	677824,9911	65°51′0.35″	41°50′12.53″
125	1515697,682	678035,0863	65°51′1.22″	41°50′29.06″
150	1515676,679	678210,0735	65°51′2.19″	41°50′42.65″
175	1515819,062	678379,5799	65°51′8.12″	41°50′52.15″
200	1515986,357	678447,0241	65°51′13.87″	41°50′53.45″
225	1516195,518	678599,6969	65°51′21.69″	41°51′0.19″
250	1516288,132	678720,7827	65°51′25.64″	41°51′7.18″
275	1516265,059	678997,7319	65°51′27.48″	41°51′28.47″

300	1516230,915	679145,7635	65°51′27.8″	41°51′40.34″
325	1516390,489	679188,0525	65°51′33.08″	41°51′39.92″
350	1516326,656	679410,2601	65°51′33.17″	41°51′58.02″
375	1516363,209	679567,4737	65°51′35.73″	41°52′8.99″
400	1516299,384	679676,5869	65°51′34.78″	41°52′18.6″
425	1516410,584	679810,9557	65°51′39.43″	41°52′26.18″
450	1516433,179	679921,2593	65°51′41.13″	41°52′33.95″
475	1516307,18	680068,5607	65°51′38.62″	41°52′47.83″
500	1516270,611	680263,6625	65°51′39.29″	41°53′3.28″
525	1516201,779	680475,7277	65°51′39.13″	41°53′20.73″
550	1516159,451	680524,7483	65°51′38.28″	41°53′25.36″
575	1516121,777	680694,0043	65°51′38.68″	41°53′38.9″
600	1516072,562	680836,5249	65°51′38.48″	41°53′50.7″
625	1516118,057	680969,5433	65°51′41.1″	41°53′59.65″
650	1516252,388	681085,9381	65°51′46.29″	41°54′5.37″
675	1516293,329	681269,1973	65°51′49.22″	41°54′18.2″
700	1516248,824	681412,9181	65°51′49.18″	41°54′29.98″
725	1516292,727	681670,6131	65°51′52.89″	41°54′48.33″
750	1516212,099	681868,8255	65°51′52.23″	41°55′5.01″
775	1516155,245	682114,3979	65°51′52.74″	41°55′24.71″
800	1516200,03	682293,5661	65°51′55.76″	41°55′37.15″
825	1516148,983	682375,3737	65°51′54.94″	41°55′44.43″
850	1516114,468	682464,9629	65°51′54.7″	41°55′51.92″
875	1516098,407	682598,0813	65°51′55.43″	41°56′2.27″
900	1516249,377	682700,7433	65°52′1″	41°56′6.59″
925	1516310,405	682784,5811	65°52′3.64″	41°56′11.52″
950	1516310,191	682886,7629	65°52′4.57″	41°56′19.19″
975	1516286,053	682817,5681	65°52′3.2″	41°56′14.54″
1000	1516190,782	682853,5959	65°52′0.61″	41°56′19.38″
1025	1516235,386	682953,8773	65°52′2.89″	41°56′25.9″
1050	1516207,512	683076,9637	65°52′3.16″	41°56′35.76″
1075	1516250,491	683250,7007	65°52′6.07″	41°56′47.84″
1100	1516155,03	683296,0405	65°52′3.56″	41°56′53.38″
1125	1516091,519	683341,6601	65°52′2.03″	41°56′58.23″
1150	1515947,701	683358,2537	65°51′57.77″	41°57′2.69″
1175	1515951,693	683457,3049	65°51′58.8″	41°57′10.03″
1200	1515867,064	683550,8849	65°51′57.06″	41°57′18.95″
1225	1515723,502	683598,0849	65°51′53.08″	41°57′25.71″
1250	1515690,084	683682,6531	65°51′52.83″	41°57′32.8″
1275	1515643,599	683813,7011	65°51′52.6″	41°57′43.67″
1300	1515561,107	683842,1571	65°51′50.33″	41°57′47.65″
1325	1515468,088	684000,3609	65°51′48.93″	41°58′1.61″
1350	1515450,591	684086,3093	65°51′49.17″	41°58′8.45″
1375	1515502,974	684158,0647	65°51′51.44″	41°58′12.66″
1400	1515539,04	684227,6995	65°51′53.18″	41°58′17.08″
1425	1515452,208	684331,3717	65°51′51.47″	41°58′26.8″
1450	1515406,144	684438,8347	65°51′51.03″	41°58′35.9″
1475	1515331,281	684482,2139	65°51′49.13″	41°58′40.83″
1500	1515327,446	684603,2997	65°51′50.12″	41°58′50″
1525	1515320,376	684671,4843	65°51′50.53″	41°58′55.28″
1550	1515279,567	684760,9735	65°51′50.09″	41°59′2.9″
1575	1515309,198	684907,0947	65°51′52.34″	41°59′13.21″
1600	1515304,315	685026,3003	65°51′53.28″	41°59′22.27″
1625	1515258,209	685104,7869	65°51′52.58″	41°59′29.19″
1650	1515174,405	685159,1487	65°51′50.5″	41°59′35.14″
1675	1515040,42	685204,2283	65°51′46.8″	41°59′41.51″
1700	1515073,162	685348,8891	65°51′49.13″	41°59′51.64″
1725	1515039,719	685433,8273	65°51′48.88″	41°59′58.76″
1750	1515118,772	685618,6567	65°51′52.99″	42°0′10.87″
1775	1515110,597	685755,4161	65°51′53.99″	42°0′21.32″
1800	1515110,085	685847,3257	65°51′54.81″	42°0′28.23″
1825	1515120,29	686005,4595	65°51′56.57″	42°0′39.87″
1850	1514972,24	686004,4093	65°51′52.02″	42°0′43.1″
1875	1514943,986	686120,6739	65°51′52.21″	42°0′52.45″
1900	1514795,639	686134,8471	65°51′47.78″	42°0′56.83″
1925	1514709,649	686164,9935	65°51′45.42″	42°1′1.01″
1950	1514700,129	686247,1411	65°51′45.88″	42°1′7.38″
1975	1514597,162	686360,8755	65°51′43.75″	42°1′18.22″
2000	1514559,182	686499,7251	65°51′43.85″	42°1′29.49″
2025	1514498,69	686588,6141	65°51′42.81″	42°1′37.51″
2050	1514344,973	686660,4595	65°51′38.74″	42°1′46.33″
2075	1514338,208	686764,7917	65°51′39.49″	42°1′54.31″
2100	1514258,85	686880,6565	65°51′38.11″	42°2′4.77″
2125	1514206,236	687007,2735	65°51′37.64″	42°2′15.45″
2150	1514111,716	687039,0803	65°51′35.03″	42°2′19.94″
2175	1513909,394	687191,0027	65°51′30.2″	42°2′35.85″
2200	1513592,952	687324,9115	65°51′21.71″	42°2′52.94″
2225	1513343,535	687341,5751	65°51′14.2″	42°2′59.75″
2250	1513131,998	687370,4313	65°51′7.97″	42°3′6.62″
2275	1512920,388	687339,8747	65°51′1.19″	42°3′9.03″
2300	1512705,568	687358,2385	65°50′54.76″	42°3′15.19″
2325	1512504,921	687472,3529	65°50′49.64″	42°3′28.21″
2350	1512194,88	687551,5499	65°50′40.84″	42°3′41.05″
2375	1511952,846	687702,9823	65°50′34.79″	42°3′57.79″
2400	1511554,208	687754,6333	65°50′23.02″	42°4′10.52″
2425	1511411,685	687798,1125	65°50′19.04″	42°4′16.94″
2450	1511220,648	687903,4851	65°50′14.13″	42°4′29.09″
2475	1511105,422	687985,3225	65°50′11.33″	42°4′37.79″
2500	1510814,082	688065,3097	65°50′3.11″	42°4′50.25″
2525	1510330,716	688063,4093	65°49′48.25″	42°5′0.84″
2550	1510148,118	688261,5515	65°49′44.44″	42°5′19.75″
2575	1509998,195	688395,3801	65°49′41.05″	42°5′33.11″
2600	1509763,396	688461,8743	65°49′34.45″	42°5′43.3″
2625	1509425,431	688580,8299	65°49′25.15″	42°5′59.71″
2650	1509310,601	688734,0627	65°49′23.01″	42°6′13.74″
2675	1509239,443	688891,1361	65°49′22.25″	42°6′27.1″
2700	1509222,284	689094,2695	65°49′23.57″	42°6′42.71″
2725	1509142,654	689248,1725	65°49′22.52″	42°6′56.01″
2750	1509138,422	689363,2571	65°49′23.43″	42°7′4.74″
2775	1508898,624	689593,0761	65°49′18.15″	42°7′27.28″
2800	1508831,761	690023,2909	65°49′20″	42°8′1.02″
2825	1508495,82	690317,7311	65°49′12.34″	42°8′30.52″
2850	1507921,942	690821,8887	65°48′59.28″	42°9′21.01″
2875	1507660,126	690942,8445	65°48′52.33″	42°9′35.86″
2900	1507482,503	690968,1899	65°48′47.1″	42°9′41.68″
2925	1507314,184	690975,7517	65°48′42″	42°9′45.96″
2950	1507160,913	691019,3609	65°48′37.68″	42°9′52.61″
2975	1506955,943	691120,9927	65°48′32.31″	42°10′4.76″
3000	1506822,156	691173,0739	65°48′28.67″	42°10′11.61″
3025	1506664,174	691217,8033	65°48′24.22″	42°10′18.45″
3050	1506497,852	691315,9943	65°48′19.99″	42°10′29.48″
3075	1506347,451	691365,3149	65°48′15.82″	42°10′36.49″
3100	1506136,632	691390,5203	65°48′9.57″	42°10′43.03″
3125	1506012,786	691356,1529	65°48′5.45″	42°10′43.18″
3150	1505976,382	691292,9795	65°48′3.76″	42°10′39.25″
3175	1505926,969	691249,5701	65°48′1.85″	42°10′37.09″
3200	1505842,38	691222,3243	65°47′59.01″	42°10′36.91″
3225	1505743,686	691113,3511	65°47′54.99″	42°10′30.92″
3250	1505642,294	691149,9689	65°47′52.2″	42°10′35.9″
3275	1505569,172	691132,5851	65°47′49.8″	42°10′36.21″
3300	1505493,766	691169,7131	65°47′47.82″	42°10′40.65″
3325	1505422,302	691147,4983	65°47′45.42″	42°10′40.56″
3350	1505400,104	691187,3069	65°47′45.1″	42°10′44.03″
3375	1505326,314	691212,5023	65°47′43.06″	42°10′47.55″
3400	1505256,104	691250,1703	65°47′41.24″	42°10′51.91″
3425	1505168,282	691319,2551	65°47′39.17″	42°10′59.03″
3450	1505034,602	691393,1407	65°47′35.73″	42°11′7.51″
3475	1504878,633	691434,6097	65°47′31.31″	42°11′14.05″
3500	1504814,182	691489,1413	65°47′29.82″	42°11′19.55″
3525	1504732,563	691536,0415	65°47′27.74″	42°11′24.86″
3550	1504611,225	691561,2967	65°47′24.24″	42°11′29.43″
3575	1504525,985	691580,7309	65°47′21.8″	42°11′32.76″
3600	1504400,662	691637,8331	65°47′18.46″	42°11′39.8″
3625	1504305,201	691672,9805	65°47′15.84″	42°11′44.53″
3650	1504176,818	691715,5297	65°47′12.28″	42°11′50.54″
3675	1504040,646	691753,9679	65°47′8.44″	42°11′56.42″
3700	1503911,026	691702,9771	65°47′4″	42°11′55.45″
3725	1503776,826	691581,6211	65°46′58.78″	42°11′49.31″
3750	1503678,602	691440,4709	65°46′54.49″	42°11′40.9″
3775	1503495,485	691202,0999	65°46′46.71″	42°11′27.08″
3800	1503341,223	690949,0859	65°46′39.68″	42°11′11.53″
3825	1503282,026	690727,9987	65°46′35.87″	42°10′56.28″
3850	1503193,371	690521,1145	65°46′31.27″	42°10′42.74″
3875	1503186,219	690271,5211	65°46′28.8″	42°10′24.21″
3900	1503099,107	690009,0851	65°46′23.75″	42°10′6.48″
3925	1502941,273	689822,8351	65°46′17.21″	42°9′56.01″
3950	1502670,589	689697,4785	65°46′7.76″	42°9′52.59″
3975	1502343,266	689610,0697	65°45′56.92″	42°9′53.26″
4000	1502362,66	689631,0243	65°45′57.7″	42°9′54.4″
4025	1502688,787	689716,6525	65°46′8.5″	42°9′53.62″
4050	1502961,467	689845,9203	65°46′18.04″	42°9′57.3″
4075	1503105,937	690030,4595	65°46′24.15″	42°10′7.93″
4100	1503179,793	690289,5949	65°46′28.76″	42°10′25.7″
4125	1503216,477	690522,1647	65°46′31.99″	42°10′42.31″
4150	1503292,783	690745,3925	65°46′36.35″	42°10′57.34″
4175	1503355,692	690965,7695	65°46′40.28″	42°11′12.46″
4200	1503522,88	691225,3349	65°46′47.76″	42°11′28.22″
4225	1503709,388	691496,3127	65°46′55.94″	42°11′44.41″
4250	1503821,554	691616,9287	65°47′0.47″	42°11′50.97″
4275	1503955,852	691720,8107	65°47′5.54″	42°11′55.8″
4300	1504089,458	691725,4717	65°47′9.69″	42°11′53.21″
4325	1504234,076	691690,0743	65°47′13.81″	42°11′47.38″
4350	1504330,295	691650,2057	65°47′16.41″	42°11′42.27″
4375	1504469,296	691618,4489	65°47′20.39″	42°11′36.83″
4400	1504572,536	691571,8989	65°47′23.15″	42°11′31.07″
4425	1504681,583	691541,3725	65°47′26.22″	42°11′26.39″
4450	1504784,46	691509,2157	65°47′29.09″	42°11′21.71″
4475	1504838,666	691454,4139	65°47′30.26″	42°11′16.41″

4500	1504952,374	691408,5941	65°47′33.34″	42°11′10.48″
4525	1505081,021	691350,1515	65°47′36.77″	42°11′3.26″
4550	1505220,797	691287,5183	65°47′40.5″	42°10′55.49″
4575	1505277,791	691214,0825	65°47′41.58″	42°10′48.73″
4600	1505347,085	691158,2107	65°47′43.21″	42°10′43.02″
4625	1505437,184	691138,8465	65°47′45.8″	42°10′39.58″
4650	1505468,721	691121,4127	65°47′46.61″	42°10′37.58″
4675	1505595,76	691111,7207	65°47′50.43″	42°10′34.06″
4700	1505627,511	691087,9757	65°47′51.19″	42°10′31.58″
4725	1505757,099	691110,1403	65°47′55.37″	42°10′30.38″
4750	1505869,834	691213,1323	65°47′59.77″	42°10′35.61″
4775	1505959,05	691266,4237	65°48′2.99″	42°10′37.64″
4800	1506031,834	691311,9535	65°48′5.64″	42°10′39.45″
4825	1506062,851	691314,7341	65°48′6.62″	42°10′38.97″
4850	1506088,258	691363,7245	65°48′7.84″	42°10′42.09″
4875	1506275,468	691387,1195	65°48′13.8″	42°10′39.71″
4900	1506430,761	691337,6389	65°48′18.13″	42°10′32.58″
4925	1506608,169	691248,3399	65°48′22.77″	42°10′21.97″
4950	1506767,447	691174,0441	65°48′26.99″	42°10′12.89″
4975	1506900,474	691143,9375	65°48′30.81″	42°10′7.7″
5000	1507076,226	691056,6589	65°48′35.42″	42°9′57.28″
5025	1507259,145	690983,5833	65°48′40.38″	42°9′47.76″
5050	1507296,91	690941,2843	65°48′41.16″	42°9′43.76″
5075	1507380,525	690946,5953	65°48′43.77″	42°9′42.31″
5100	1507516,968	690959,0181	65°48′48.08″	42°9′40.23″
5125	1507617,312	690870,5791	65°48′50.36″	42°9′31.39″
5150	1507685,691	690902,9861	65°48′52.75″	42°9′32.31″
5175	1507575,422	690941,7043	65°48′49.72″	42°9′37.64″
5200	1507737,282	690899,5453	65°48′54.31″	42°9′30.91″
5225	1507849,604	690832,1209	65°48′57.15″	42°9′23.37″
5250	1507796,833	690804,5751	65°48′55.28″	42°9′22.47″
5275	1507948,018	690752,2439	65°48′59.45″	42°9′15.21″
5300	1508042,695	690652,9227	65°49′1.46″	42°9′5.67″
5325	1508138,815	690539,6985	65°49′3.39″	42°8′55.06″
5350	1508295,626	690427,8645	65°49′7.19″	42°8′43.21″
5375	1508392,06	690340,7859	65°49′9.37″	42°8′34.55″
5400	1508595,949	690197,3153	65°49′14.33″	42°8′19.28″
5425	1508574,039	690152,5657	65°49′13.25″	42°8′16.41″
5450	1508672,569	690038,8915	65°49′15.25″	42°8′5.71″
5475	1508773,589	689953,5731	65°49′17.58″	42°7′57.08″
5500	1508814,415	689905,4829	65°49′18.4″	42°7′52.57″
5525	1508933,791	689726,5945	65°49′20.44″	42°7′36.51″
5550	1509042,5	689437,2129	65°49′21.16″	42°7′12.41″
5575	1509134,43	689317,5973	65°49′22.9″	42°7′1.4″
5600	1509218,333	689177,2373	65°49′24.2″	42°6′49.02″
5625	1509219,521	688963,5715	65°49′22.3″	42°6′32.97″
5650	1509255,743	688801,8871	65°49′21.94″	42°6′20.04″
5675	1509373,832	688648,6343	65°49′24.18″	42°6′5.94″
5700	1509547,653	688489,7303	65°49′28.07″	42°5′50.17″
5725	1509912,007	688473,5969	65°49′39.12″	42°5′40.88″
5750	1510057,557	688362,4631	65°49′42.58″	42°5′29.32″
5775	1510185,083	688214,3715	65°49′45.15″	42°5′15.39″
5800	1510482,156	688114,8503	65°49′53.37″	42°5′1.34″
5825	1510914,649	688017,5995	65°50′5.77″	42°4′44.44″
5850	1511153,953	687938,7527	65°50′12.4″	42°4′33.22″
5875	1511270,201	687858,0253	65°50′15.24″	42°4′24.58″
5900	1511439,889	687743,3907	65°50′19.4″	42°4′12.21″
5925	1511663,956	687742,7607	65°50′26.28″	42°4′7.19″
5950	1512019,872	687629,6365	65°50′36.18″	42°3′50.79″
5975	1512315,443	687526,8945	65°50′44.32″	42°3′36.52″
6000	1512584,782	687412,3201	65°50′51.55″	42°3′21.93″
6025	1512786,634	687355,4179	65°50′57.23″	42°3′13.17″
6050	1512989,022	687353,2875	65°51′3.42″	42°3′8.51″
6075	1513191,665	687334,0733	65°51′9.47″	42°3′2.56″
6100	1513424,155	687340,9149	65°51′16.67″	42°2′57.9″
6125	1513671,526	687289,0737	65°51′23.79″	42°2′48.51″
6150	1513974,25	687138,9917	65°51′31.72″	42°2′30.5″
6175	1514201,93	687077,3385	65°51′38.15″	42°2′20.8″
6200	1514188,047	686956,7627	65°51′36.62″	42°2′12.06″
6225	1514275,489	686839,0175	65°51′38.24″	42°2′1.28″
6250	1514322,279	686744,8075	65°51′38.81″	42°1′53.16″
6275	1514413,755	686655,7985	65°51′40.81″	42°1′44.44″
6300	1514517,68	686555,9471	65°51′43.09″	42°1′34.63″
6325	1514539,045	686425,9293	65°51′42.56″	42°1′24.4″
6350	1514632,443	686328,0083	65°51′44.54″	42°1′14.96″
6375	1514716,859	686203,6519	65°51′45.99″	42°1′3.75″
6400	1514696,351	686117,9035	65°51′44.58″	42°0′57.77″
6425	1514850,786	686146,1895	65°51′49.58″	42°0′56.45″
6450	1514922,043	686060,6613	65°51′50.99″	42°0′48.44″
6475	1515023,74	686041,9273	65°51′53.94″	42°0′44.76″
6500	1515123,68	685942,6359	65°51′56.1″	42°0′35.08″
6525	1515125,149	685820,7499	65°51′55.03″	42°0′25.9″
6550	1515073,722	685690,8623	65°51′52.27″	42°0′17.3″
6575	1515094,576	685526,1471	65°51′51.4″	42°0′4.47″
6600	1515074,869	685372,7043	65°51′49.4″	41°59′53.39″
6625	1515044,743	685278,2841	65°51′47.61″	41°59′46.97″
6650	1515108,947	685215,5107	65°51′49.01″	41°59′40.83″
6675	1515178,109	685089,8737	65°51′49.98″	41°59′29.86″
6700	1515318,19	685071,2997	65°51′54.11″	41°59′25.33″
6725	1515321,803	684954,3849	65°51′53.16″	41°59′16.48″
6750	1515336,066	684806,6933	65°51′52.25″	41°59′5.07″
6775	1515258,531	684690,7885	65°51′48.81″	41°58′58.11″
6800	1515361,177	684606,5605	65°51′51.19″	41°58′49.49″
6825	1515270,971	684555,4797	65°51′47.95″	41°58′47.67″
6850	1515420,522	684395,9655	65°51′51.08″	41°58′32.36″
6875	1515431,453	684372,8907	65°51′51.21″	41°58′30.38″
6900	1515529,091	684279,8007	65°51′53.35″	41°58′21.21″
6925	1515524,669	684192,2619	65°51′52.42″	41°58′14.74″
6950	1515458,956	684138,7905	65°51′49.91″	41°58′12.2″
6975	1515412,471	684001,1211	65°51′47.23″	41°58′2.91″
7000	1515543,511	683868,6829	65°51′50.04″	41°57′50.04″
7025	1515644,655	683830,4147	65°51′52.79″	41°57′44.91″
7050	1515669,552	683692,2051	65°51′52.29″	41°57′33.98″
7075	1515688,624	683600,4355	65°51′52.03″	41°57′26.66″
7100	1515808,123	683564,4577	65°51′55.37″	41°57′21.29″
7125	1515923,794	683471,2879	65°51′58.07″	41°57′11.71″
7150	1515943,403	683365,6453	65°51′57.7″	41°57′3.34″
7175	1516087,716	683333,3785	65°52′1.84″	41°56′57.69″
7200	1516157,232	683292,6597	65°52′3.6″	41°56′53.08″
7225	1516266,717	683223,7049	65°52′6.33″	41°56′45.45″
7250	1516229,909	683070,0221	65°52′3.79″	41°56′34.74″
7275	1516232,029	682956,2079	65°52′2.81″	41°56′26.15″
7300	1516186,633	682854,1261	65°52′0.48″	41°56′19.51″
7325	1516259,912	682761,9463	65°52′1.89″	41°56′10.95″
7350	1516238,636	682695,0019	65°52′0.62″	41°56′6.4″
7375	1516095,231	682600,5117	65°51′55.35″	41°56′2.53″
7400	1516132,848	682496,5095	65°51′55.56″	41°55′53.88″
7425	1516192,177	682358,9703	65°51′56.12″	41°55′42.23″
7450	1516190,188	682289,2953	65°51′55.42″	41°55′37.05″
7475	1516155,55	682147,8951	65°51′53.06″	41°55′27.21″
7500	1516188,167	681877,8973	65°51′51.58″	41°55′6.22″
7525	1516286,078	681707,8811	65°51′53.03″	41°54′51.27″
7550	1516243,99	681435,1827	65°51′49.23″	41°54′31.76″
7575	1516282,68	681270,2175	65°51′48.91″	41°54′18.51″
7600	1516208,098	681035,6173	65°51′44.46″	41°54′2.59″
7625	1516129,367	680889,4161	65°51′40.71″	41°53′53.39″
7650	1516066,911	680737,6537	65°51′37.4″	41°53′43.41″
7675	1516068,042	680594,8531	65°51′36.12″	41°53′32.67″
7700	1516140,536	680475,3777	65°51′37.25″	41°53′22.08″
7725	1516251,142	680427,0173	65°51′40.2″	41°53′15.97″
7750	1516315,214	680148,5979	65°51′39.6″	41°52′53.65″
7775	1516347,09	679967,1489	65°51′38.91″	41°52′39.32″
7800	1516392,271	679893,3933	65°51′39.62″	41°52′32.78″
7825	1516326,648	679783,9699	65°51′36.6″	41°52′26.05″
7850	1516307,097	679598,3401	65°51′34.3″	41°52′12.56″
7875	1516349,177	679486,5663	65°51′34.56″	41°52′3.23″
7900	1516374,857	679284,2031	65°51′33.49″	41°51′47.48″
7925	1516259,161	679243,4445	65°51′29.56″	41°51′47.03″
7950	1516336,415	679037,2403	65°51′30.04″	41°51′29.83″
7975	1516382,578	678933,6983	65°51′30.5″	41°51′21.02″
8000	1516204,188	678726,3539	65°51′23.12″	41°51′9.49″
8025	1516157,925	678562,0687	65°51′20.19″	41°50′58.21″
8050	1515999,556	678491,8337	65°51′14.69″	41°50′56.51″
8075	1515895,037	678446,1941	65°51′11.06″	41°50′55.44″
8100	1515751,368	678225,9569	65°51′4.63″	41°50′42.16″
8125	1515648,021	678097,1595	65°51′0.27″	41°50′34.83″
8150	1515681,365	677911,5697	65°50′59.58″	41°50′20.17″
8175	1515885,576	677681,9307	65°51′3.73″	41°49′58.36″
8200	1515823,417	677361,8723	65°50′58.88″	41°49′35.77″
8225	1515711,252	677114,8495	65°50′53.16″	41°49′19.79″
8250	1515426,371	676929,0697	65°50′42.71″	41°49′12.28″
8275	1508855,398	689955,5337	65°49′20.11″	42°7′55.41″
8300	1508752,397	690025,5385	65°49′17.58″	42°8′2.94″
8325	1508654,585	690133,5017	65°49′15.55″	42°8′13.2″
8350	1508425,767	690373,4429	65°49′10.7″	42°8′36.25″
8375	1507861,912	690821,0887	65°48′57.43″	42°9′22.27″
8400	1508032,886	690736,4305	65°49′1.91″	42°9′12.15″
8425	1508117,433	690617,9251	65°49′3.44″	42°9′1.4″
8450	1508271,719	690468,6633	65°49′6.83″	42°8′46.8″
8475	1508414,416	690359,2699	65°49′10.22″	42°8′35.44″
1	1490507,75	675533,4615	65°37′45.5″	41°56′44.53″
25	1490209,637	675499,9243	65°37′36.05″	41°56′48.63″
50	1489876,234	675395,3421	65°37′24.86″	41°56′48.24″
75	1489688,959	675400,0331	65°37′19.16″	41°56′52.73″
100	1489643,662	675575,6407	65°37′19.37″	41°57′6.79″
125	1489401,315	675551,9155	65°37′11.72″	41°57′10.39″
150	1489488,469	675662,3491	65°37′15.4″	41°57′16.67″
175	1489224,269	675726,5129	65°37′7.88″	41°57′27.28″

200	1488946,268	675970,2549	65°37′1.57″	41°57′51.55″
225	1488755,652	676152,4037	65°36′57.39″	41°58′9.3″
250	1488677,597	676297,6747	65°36′56.32″	41°58′21.82″
275	1488544,759	676373,8411	65°36′52.93″	41°58′30.42″
300	1488447,112	676401,3069	65°36′50.19″	41°58′34.62″
325	1488267,756	676666,7437	65°36′47.1″	41°58′58.31″
350	1488081,636	676782,8085	65°36′42.45″	41°59′11.04″
375	1487839,388	677103,6271	65°36′37.94″	41°59′40.24″
400	1487615,37	677336,4169	65°36′33.18″	42°0′2.48″
425	1487417,148	677180,6935	65°36′25.68″	41°59′55.28″
450	1487029,63	677159,0489	65°36′13.59″	42°0′2.22″
475	1486751,869	677117,3901	65°36′4.68″	42°0′5.25″
500	1486514,256	676860,0351	65°35′55.04″	41°59′51.36″
525	1486527,026	676605,6907	65°35′53.12″	41°59′32.19″
550	1486579,871	676282,2115	65°35′51.79″	41°59′6.99″
575	1486955,997	676187,0411	65°36′2.47″	41°58′51.62″
600	1487007,778	676063,9549	65°36′2.93″	41°58′41.33″
625	1487075,141	676026,6869	65°36′4.66″	41°58′37.08″
650	1487417,346	675830,9451	65°36′13.38″	41°58′14.98″
675	1487198,41	675775,7433	65°36′6.15″	41°58′15.71″
700	1487043,472	675686,6843	65°36′0.59″	41°58′12.52″
725	1487105,548	675446,7029	65°36′0.3″	41°57′53.32″
750	1487404,593	675444,6625	65°36′9.46″	41°57′46.56″
775	1487635,779	675321,1661	65°36′15.43″	41°57′32.28″
800	1487829,497	675196,4995	65°36′20.23″	41°57′18.74″
825	1487762,422	675194,5891	65°36′18.16″	41°57′20.08″
850	1487589,979	674998,5573	65°36′11.07″	41°57′9.33″
875	1487455,268	674651,4431	65°36′3.77″	41°56′46.52″
900	1487296,379	674603,0327	65°35′58.45″	41°56′46.44″
925	1487308,654	674378,8149	65°35′56.78″	41°56′29.51″
950	1487189,691	674335,5055	65°35′52.73″	41°56′28.93″
975	1487255,701	674072,0793	65°35′52.35″	41°56′7.9″
1000	1487398,777	674230,1929	65°35′58.18″	41°56′16.48″
1025	1487508,294	674458,5619	65°36′3.63″	41°56′31.02″
1050	1487650,578	674386,0763	65°36′7.34″	41°56′22.49″
1075	1487787,211	674308,2697	65°36′10.82″	41°56′13.69″
1100	1487979,551	674162,4185	65°36′15.39″	41°55′58.6″
1125	1487946,529	674016,4573	65°36′13.04″	41°55′48.49″
1150	1488166,001	674125,2605	65°36′20.77″	41°55′51.71″
1175	1488614,276	674060,1267	65°36′33.93″	41°55′36.95″
1200	1488472,454	673755,5615	65°36′26.79″	41°55′17.46″
1225	1488208,188	673693,1083	65°36′18.11″	41°55′18.67″
1250	1488013,901	673802,1315	65°36′13.14″	41°55′31.07″
1275	1487875,676	673544,3865	65°36′6.54″	41°55′14.99″
1300	1487824,762	673131,0881	65°36′1.2″	41°54′45.43″
1325	1487642,989	673087,2289	65°35′55.22″	41°54′46.19″
1350	1487532,737	673052,4515	65°35′51.52″	41°54′46.05″
1375	1487466,611	672863,9211	65°35′47.76″	41°54′33.52″
1400	1487468,682	672710,0483	65°35′46.42″	41°54′22.05″
1425	1487363,198	672644,1741	65°35′42.58″	41°54′19.5″
1450	1487154,953	672650,0153	65°35′36.24″	41°54′24.54″
1475	1487378,599	672407,3635	65°35′40.88″	41°54′1.57″
1500	1487278,024	672312,8133	65°35′36.93″	41°53′56.78″
1525	1486968,668	672316,4341	65°35′27.47″	41°54′3.91″
1550	1486708,939	672577,4999	65°35′21.9″	41°54′29.04″
1575	1486519,486	672471,1071	65°35′15.11″	41°54′25.34″
1600	1486322,873	672508,3751	65°35′9.42″	41°54′32.46″
1625	1486086,127	672490,6813	65°35′1.99″	41°54′36.39″
1650	1485904,444	672533,6405	65°34′56.81″	41°54′43.6″
1675	1485604,715	672503,5541	65°34′47.34″	41°54′48″
1700	1485347,04	672313,4433	65°34′37.69″	41°54′39.59″
1725	1485107,844	672282,5769	65°34′30.07″	41°54′42.6″
1750	1484860,597	672194,7079	65°34′21.68″	41°54′41.55″
1775	1484675,029	672089,8757	65°34′15.03″	41°54′37.88″
1800	1484540,558	672013,7795	65°34′10.21″	41°54′35.21″
1825	1484312,3	671975,5313	65°34′2.85″	41°54′37.42″
1850	1484119,391	671864,5575	65°33′55.92″	41°54′33.46″
1875	1483832,266	671976,5415	65°33′48.13″	41°54′48.11″
1900	1483584,705	671940,8637	65°33′40.21″	41°54′50.94″
1925	1483491,761	671705,4235	65°33′35.21″	41°54′35.54″
1950	1483263,825	671861,4869	65°33′29.64″	41°54′52.15″
1975	1483081,623	671829,7101	65°33′23.76″	41°54′53.82″
2000	1482923,226	671806,2121	65°33′18.68″	41°54′55.58″
2025	1482708,153	671698,8621	65°33′11.1″	41°54′52.38″
2050	1482447,616	671583,3875	65°33′2.05″	41°54′49.58″
2075	1482255,647	671530,7361	65°32′55.68″	41°54′49.92″
2100	1482051,04	671451,6693	65°32′48.68″	41°54′48.58″
2125	1481852,744	671414,5913	65°32′42.26″	41°54′50.21″
2150	1481660,214	671291,7251	65°32′35.22″	41°54′45.36″
2175	1481411,96	671345,7767	65°32′28.1″	41°54′54.85″
2200	1481214,266	671389,2459	65°32′22.43″	41°55′2.44″
2225	1480869,289	671448,1485	65°32′12.39″	41°55′14.42″
2250	1480611,697	671398,0479	65°32′4.03″	41°55′16.39″
2275	1480393,124	671497,0189	65°31′58.22″	41°55′28.55″
2300	1480030,585	671702,5027	65°31′48.98″	41°55′51.77″
2325	1479884,977	671807,9453	65°31′45.47″	41°56′2.79″
2350	1479720,395	671888,0125	65°31′41.16″	41°56′12.35″
2375	1479559,955	671832,1005	65°31′35.72″	41°56′11.75″
2400	1479337,34	671692,1707	65°31′27.61″	41°56′6.29″
2425	1479130,943	671691,3805	65°31′21.27″	41°56′10.78″
2450	1478956,05	671708,7643	65°31′16.06″	41°56′15.93″
2475	1478568,721	671724,7577	65°31′4.32″	41°56′25.65″
2500	1478316,145	671740,5109	65°30′56.72″	41°56′32.38″
2525	1478124,547	671620,1053	65°30′49.74″	41°56′27.68″
2550	1477970,079	671568,0841	65°30′44.52″	41°56′27.24″
2575	1478002,326	671426,9939	65°30′44.22″	41°56′16.08″
2600	1477652,564	671218,8995	65°30′31.59″	41°56′8.39″
2625	1477333,639	671284,5937	65°30′22.4″	41°56′20.27″
2650	1476967,123	671392,3365	65°30′12.14″	41°56′36.32″
2675	1476579,258	671340,6455	65°29′59.76″	41°56′41.03″
2700	1476293,215	671273,2911	65°29′50.37″	41°56′42.34″
2725	1476043,657	671381,8043	65°29′43.7″	41°56′55.86″
2750	1475912,453	671208,6273	65°29′38.1″	41°56′45.94″
2775	1475801,442	671017,8365	65°29′32.95″	41°56′34.27″
2800	1475793,754	670809,5519	65°29′30.81″	41°56′19.03″
2825	1475868,525	670526,2715	65°29′30.51″	41°55′56.43″
2850	1475822,255	670314,9363	65°29′27.16″	41°55′41.82″
2875	1475846,731	670119,3245	65°29′26.13″	41°55′26.82″
2900	1475876,568	669961,1707	65°29′25.6″	41°55′14.46″
2925	1476098,4	669818,8903	65°29′31.1″	41°54′59.05″
2950	1476314,135	669651,5845	65°29′36.19″	41°54′41.92″
2975	1476399,028	669542,3313	65°29′37.8″	41°54′31.97″
3000	1476397,007	669290,5173	65°29′35.43″	41°54′13.39″
3025	1476522,462	669136,7345	65°29′37.87″	41°53′59.25″
3050	1476689,634	668945,5937	65°29′41.25″	41°53′41.43″
3075	1476770,155	668768,5759	65°29′42.1″	41°53′26.56″
3100	1476740,144	668524,1835	65°29′38.94″	41°53′9.15″
3125	1476617,469	668413,9001	65°29′34.17″	41°53′3.7″
3150	1476516,077	668303,5465	65°29′30.04″	41°52′57.78″
3175	1476520,945	668107,2345	65°29′28.39″	41°52′43.16″
3200	1476430,045	668035,4791	65°29′24.95″	41°52′39.86″
3225	1476226,857	667942,4093	65°29′17.86″	41°52′37.47″
3250	1475980,567	667753,7391	65°29′8.58″	41°52′28.96″
3275	1475868,517	667575,7109	65°29′3.51″	41°52′18.27″
3300	1475786,692	667541,5637	65°29′0.69″	41°52′17.55″
3325	1475661,32	667524,8601	65°28′56.69″	41°52′19.09″
3350	1475530,486	667431,5801	65°28′51.82″	41°52′15.08″
3375	1475373,115	667375,5081	65°28′46.48″	41°52′14.41″
3400	1475245,292	667220,5451	65°28′41.14″	41°52′5.78″
3425	1475157,61	666973,9423	65°28′36.19″	41°51′49.5″
3450	1474955,808	666896,0357	65°28′29.28″	41°51′48.2″
3475	1474786,236	666761,0169	65°28′22.84″	41°51′41.97″
3500	1474699,891	666579,7481	65°28′18.53″	41°51′30.48″
3525	1474620,227	666473,9855	65°28′15.12″	41°51′24.43″
3550	1474500,836	666345,1479	65°28′10.27″	41°51′17.55″
3575	1474375,818	666203,1777	65°28′5.14″	41°51′9.82″
3600	1474300,337	666145,5953	65°28′2.29″	41°51′7.24″
3625	1474184,591	666131,8323	65°27′58.62″	41°51′8.78″
3650	1474036,467	666226,7927	65°27′54.94″	41°51′19.06″
3675	1473880,655	666154,5071	65°27′49.5″	41°51′17.16″
3700	1473696,522	666094,8045	65°27′43.31″	41°51′16.82″
3725	1473482,156	666075,2503	65°27′36.55″	41°51′20.11″
3750	1473270,711	666188,4445	65°27′31.1″	41°51′33.13″
3775	1472998,526	666382,5059	65°27′24.54″	41°51′53.47″
3800	1472597,429	666643,0117	65°27′14.62″	41°52′21.55″
3825	1472395,157	666822,6299	65°27′10.06″	41°52′39.27″
3850	1472278,215	667060,2307	65°27′8.65″	41°52′59.39″
3875	1472034,589	667317,4857	65°27′3.53″	41°53′23.75″
3900	1471781,072	667642,9953	65°26′58.73″	41°53′53.37″
3925	1471588,196	667903,3209	65°26′55.2″	41°54′16.83″
3950	1471599,415	668022,0663	65°26′56.63″	41°54′25.35″
3975	1471507,74	668158,0755	65°26′55.06″	41°54′37.41″
4000	1471396,705	668281,6919	65°26′52.78″	41°54′48.98″
4025	1471275,994	668384,4037	65°26′50.02″	41°54′59.22″
4050	1471074,002	668453,8087	65°26′44.46″	41°55′8.78″
4075	1470891,049	668592,7283	65°26′40.11″	41°55′23.06″
4100	1470769,092	668649,9605	65°26′36.89″	41°55′29.97″
4125	1470592,219	668750,5119	65°26′32.38″	41°55′41.28″
4150	1470476,869	668845,4323	65°26′29.71″	41°55′50.82″
4175	1470372,92	668924,2491	65°26′27.24″	41°55′58.92″
4200	1470222,956	669027,4411	65°26′23.58″	41°56′9.83″
4225	1470101,807	669189,8459	65°26′21.35″	41°56′24.48″
4250	1470006,355	669336,6271	65°26′19.76″	41°56′37.41″
4275	1469828,83	669466,7551	65°26′15.5″	41°56′50.91″
4300	1469704,076	669518,3061	65°26′12.14″	41°56′57.45″
4325	1469621,55	669617,2873	65°26′10.51″	41°57′6.57″
4350	1469542,349	669645,7633	65°26′8.34″	41°57′10.41″
4375	1469449,594	669688,6425	65°26′5.89″	41°57′15.61″

4400	1469330,516	669750,5257	65°26′2.8″	41°57′22.79″
4425	1469157,38	669845,7961	65°25′58.35″	41°57′33.62″
4450	1468971,243	669919,3519	65°25′53.31″	41°57′43.13″
4475	1468794,395	670024,3141	65°25′48.84″	41°57′54.75″
4500	1468463,731	669995,1079	65°25′38.42″	41°57′59.84″
4525	1468112,633	670037,7271	65°25′28.04″	41°58′10.68″
4550	1467781,647	670151,3315	65°25′18.91″	41°58′26.31″
4575	1467656,266	670295,9623	65°25′16.38″	41°58′39.73″
4600	1467454,877	670532,6529	65°25′12.36″	41°59′1.6″
4625	1467340,995	670900,2013	65°25′12.21″	41°59′31.21″
4650	1467240,239	671213,3583	65°25′11.96″	41°59′56.52″
4675	1467233,507	671483,0059	65°25′14.21″	42°0′16.56″
4700	1467285,8	671623,5259	65°25′17.1″	42°0′25.79″
4725	1467290,007	671799,5337	65°25′18.83″	42°0′38.68″
4750	1467315,687	672024,7717	65°25′21.66″	42°0′54.75″
4775	1467255,153	672201,1795	65°25′21.41″	42°1′9.09″
4800	1467193,655	672347,2207	65°25′20.85″	42°1′21.21″
4825	1466917,7	672453,0533	65°25′13.34″	42°1′35.04″
4850	1466663,787	672519,3275	65°25′6.14″	42°1′45.48″
4875	1466503,512	672557,1555	65°25′1.57″	42°1′51.77″
4900	1466313,11	672627,3205	65°24′56.36″	42°2′1.1″
4925	1466090,759	672606,5861	65°24′49.34″	42°2′4.42″
4950	1465913,325	672488,5009	65°24′42.82″	42°1′59.58″
4975	1465694,365	672262,5125	65°24′34.05″	42°1′47.69″
5000	1465497,347	672114,5609	65°24′26.65″	42°1′41.07″
5025	1465292,055	672019,9807	65°24′19.49″	42°1′38.58″
5050	1465066,561	671914,1681	65°24′11.61″	42°1′35.69″
5075	1465163,144	671996,0957	65°24′15.32″	42°1′39.63″
5100	1465400,558	672044,8661	65°24′23.05″	42°1′38.05″
5125	1465609,018	672164,1715	65°24′30.53″	42°1′42.3″
5150	1465782,055	672386,2389	65°24′37.86″	42°1′54.9″
5175	1465993,154	672586,5417	65°24′46.16″	42°2′5.07″
5200	1466197,464	672618,3285	65°24′52.72″	42°2′2.96″
5225	1466401,518	672623,4397	65°24′59.04″	42°1′58.89″
5250	1466590,831	672539,5017	65°25′4.09″	42°1′48.56″
5275	1466769,848	672503,0439	65°25′9.25″	42°1′41.96″
5300	1467068,068	672365,9045	65°25′17.16″	42°1′25.33″
5325	1467229,341	672307,7621	65°25′21.58″	42°1′17.52″
5350	1467271	672117,9717	65°25′21.14″	42°1′2.6″
5375	1467324,373	671921,7097	65°25′20.99″	42°0′46.95″
5400	1467295,732	671727,4183	65°25′18.35″	42°0′33.24″
5425	1467234,629	671555,6515	65°25′14.91″	42°0′21.9″
5450	1467217,644	671359,2195	65°25′12.6″	42°0′7.77″
5475	1467325,998	671108,2359	65°25′13.64″	41°59′46.89″
5500	1467444,936	670743,4179	65°25′13.97″	41°59′17.37″
5525	1467542,476	670345,6429	65°25′13.34″	41°58′45.88″
5550	1467676,552	670241,3105	65°25′16.51″	41°58′35.25″
5575	1467973,823	670022,7839	65°25′23.64″	41°58′12.62″
5600	1468334,168	670005,8803	65°25′34.54″	41°58′3.48″
5625	1468672,396	670013,7119	65°25′45″	41°57′56.64″
5650	1468883,339	669953,8891	65°25′50.93″	41°57′47.6″
5675	1469075,885	669878,5431	65°25′56.15″	41°57′37.82″
5700	1469249,937	669773,1905	65°26′0.53″	41°57′26.23″
5725	1469414,139	669744,9945	65°26′5.31″	41°57′20.55″
5750	1469494,66	669692,7633	65°26′7.31″	41°57′14.93″
5775	1469564,878	669629,3499	65°26′8.88″	41°57′8.71″
5800	1469671,409	669585,9305	65°26′11.76″	41°57′3.16″
5825	1469764,255	669515,8255	65°26′13.97″	41°56′55.95″
5850	1469891,368	669434,0681	65°26′17.12″	41°56′47.13″
5875	1470039,146	669300,5095	65°26′20.44″	41°56′34.02″
5900	1470157,762	669143,1459	65°26′22.64″	41°56′19.8″
5925	1470301,102	668990,5433	65°26′25.64″	41°56′5.39″
5950	1470429,724	668922,7687	65°26′28.97″	41°55′57.56″
5975	1470536,833	668801,6929	65°26′31.15″	41°55′46.27″
6000	1470666,24	668697,6407	65°26′34.17″	41°55′35.75″
6025	1470825,995	668623,1147	65°26′38.39″	41°55′26.73″
6050	1470966,588	668587,3571	65°26′42.38″	41°55′21″
6075	1471159,307	668442,2361	65°26′46.97″	41°55′6.05″
6100	1471331,56	668360,8487	65°26′51.51″	41°54′56.26″
6125	1471432,491	668230,0607	65°26′53.41″	41°54′44.38″
6150	1471565,7	668124,8383	65°26′56.53″	41°54′33.68″
6175	1471572,225	668003,4523	65°26′55.62″	41°54′24.58″
6200	1471637,213	667814,0519	65°26′55.89″	41°54′9.16″
6225	1471890,482	667500,5249	65°27′0.79″	41°53′40.44″
6250	1472098,537	667271,5159	65°27′5.07″	41°53′18.95″
6275	1472343,698	666959,8193	65°27′9.74″	41°52′50.53″
6300	1472518,517	666745,3835	65°27′13.14″	41°52′30.85″
6325	1472782,032	666526,9067	65°27′19.22″	41°52′8.91″
6350	1473103,581	666310,8907	65°27′27.1″	41°51′45.86″
6375	1473361,519	666151,6865	65°27′33.55″	41°51′28.42″
6400	1473565,474	666096,1949	65°27′39.3″	41°51′19.82″
6425	1473778,314	666105,3967	65°27′45.91″	41°51′15.8″
6450	1473944,859	666193,1355	65°27′51.83″	41°51′18.6″
6475	1474071,007	666191,8053	65°27′55.68″	41°51′15.71″
6500	1474236,396	666103,2063	65°27′59.94″	41°51′5.52″
6525	1474350,303	666141,6945	65°28′3.79″	41°51′5.84″
6550	1474402,677	666284,1549	65°28′6.7″	41°51′15.21″
6575	1474519,669	666430,5163	65°28′11.63″	41°51′23.44″
6600	1474677,131	666509,1731	65°28′17.19″	41°51′25.77″
6625	1474729,918	666647,5827	65°28′20.07″	41°51′34.83″
6650	1474899,243	666815,9887	65°28′26.81″	41°51′43.53″
6675	1475034,869	666931,0133	65°28′32.03″	41°51′49.04″
6700	1475236,127	667061,0009	65°28′39.39″	41°51′54.2″
6725	1475298,088	667325,0975	65°28′43.71″	41°52′12.34″
6750	1475442,161	667403,6841	65°28′48.85″	41°52′14.97″
6775	1475578,844	667440,6121	65°28′53.39″	41°52′14.68″
6800	1475721,523	667511,8273	65°28′58.41″	41°52′16.8″
6825	1475804,445	667567,2691	65°29′1.47″	41°52′19.06″
6850	1475633,149	667533,9321	65°28′55.91″	41°52′20.38″
6875	1475854,889	667929,3965	65°29′6.33″	41°52′44.72″
6900	1475972,557	668180,7403	65°29′12.25″	41°53′0.7″
6925	1475647,675	668191,3625	65°29′2.38″	41°53′8.65″
6950	1475495,938	668298,7855	65°28′58.71″	41°53′19.94″
6975	1475753,827	668300,1757	65°29′6.63″	41°53′14.36″
7000	1475906,422	668366,8101	65°29′11.92″	41°53′15.92″
7025	1476102,953	668420,4815	65°29′18.44″	41°53′15.55″
7050	1476385,029	668390,9151	65°29′26.82″	41°53′7.14″
7075	1476556,045	668397,6065	65°29′32.13″	41°53′3.86″
7100	1476718,284	668485,1353	65°29′37.91″	41°53′6.75″
7125	1476716,7	668706,0125	65°29′39.89″	41°53′23.11″
7150	1476748,806	668898,2135	65°29′42.63″	41°53′36.62″
7175	1476519,591	669076,7017	65°29′37.23″	41°53′54.88″
7200	1476423,751	669248,5583	65°29′35.87″	41°54′9.7″
7225	1476410,957	669496,7115	65°29′37.74″	41°54′28.34″
7250	1476305,894	669588,1111	65°29′35.36″	41°54′37.41″
7275	1476155,501	669797,1657	65°29′32.65″	41°54′56.19″
7300	1475912,238	669901,1879	65°29′26.14″	41°55′9.24″
7325	1475865,976	670085,8675	65°29′26.41″	41°55′23.92″
7350	1475768,783	670314,1661	65°29′25.52″	41°55′42.94″
7375	1475820,977	670508,7977	65°29′28.9″	41°55′56.19″
7400	1475789,06	670764,1223	65°29′30.25″	41°56′15.78″
7425	1475856,91	670987,0699	65°29′34.37″	41°56′30.77″
7450	1475945,062	671167,6485	65°29′38.72″	41°56′42.19″
7475	1475963,524	671346,4467	65°29′40.92″	41°56′55.01″
7500	1476245,996	671323,8519	65°29′49.38″	41°56′47.12″
7525	1476483,666	671326,9925	65°29′56.71″	41°56′42.13″
7550	1476877,544	671334,7543	65°30′8.86″	41°56′34.03″
7575	1477243,144	671329,0129	65°30′20.03″	41°56′25.55″
7600	1477577,612	671283,6633	65°30′29.88″	41°56′14.83″
7625	1477908,407	671373,9827	65°30′40.86″	41°56′14.23″
7650	1477932,19	671542,0085	65°30′43.12″	41°56′26.14″
7675	1478073,467	671632,1579	65°30′48.28″	41°56′29.7″
7700	1478237,521	671716,4759	65°30′54.08″	41°56′32.33″
7725	1478504,212	671748,5627	65°31′2.56″	41°56′28.83″
7750	1478835,487	671733,4495	65°31′12.59″	41°56′20.41″
7775	1479101,559	671746,0021	65°31′20.87″	41°56′15.48″
7800	1479298,692	671711,7347	65°31′26.6″	41°56′8.59″
7825	1479483,336	671812,8465	65°31′33.19″	41°56′12.01″
7850	1479670,966	671894,2137	65°31′39.7″	41°56′13.9″
7875	1479824,295	671855,2955	65°31′44.05″	41°56′7.64″
7900	1479988,984	671772,0877	65°31′48.34″	41°55′57.84″
7925	1480302,242	671498,7293	65°31′55.45″	41°55′30.68″
7950	1480531,836	671401,8885	65°32′1.61″	41°55′18.44″
7975	1480760,019	671459,3409	65°32′9.14″	41°55′17.66″
8000	1481055,211	671372,8725	65°32′17.4″	41°55′4.74″
8025	1481319,164	671322,2615	65°32′25.04″	41°54′55.16″
8050	1481570,47	671389,5659	65°32′33.37″	41°54′54.59″
8075	1481773,567	671415,2715	65°32′39.83″	41°54′52.01″
8100	1482040,225	671335,7745	65°32′47.29″	41°54′40.23″
8125	1482226,477	671596,5901	65°32′55.39″	41°54′55.44″
8150	1482403,293	671553,5311	65°33′0.42″	41°54′48.34″
8175	1482666,676	671597,0403	65°33′8.9″	41°54′45.75″
8200	1482851,831	671761,5555	65°33′16.08″	41°54′53.85″
8225	1483048,114	671836,9015	65°33′22.8″	41°54′55.1″
8250	1483238,227	671911,0875	65°33′29.31″	41°54′56.39″
8275	1483432,432	671739,9109	65°33′33.7″	41°54′39.41″
8300	1483543,805	671853,9551	65°33′38.16″	41°54′45.4″
8325	1483746,391	671989,6343	65°33′45.62″	41°54′50.98″
8350	1484017,289	671957,3273	65°33′53.63″	41°54′42.6″
8375	1484241,851	671893,8737	65°33′59.94″	41°54′32.92″
8400	1484462,313	672010,4087	65°34′7.77″	41°54′36.69″
8425	1484628,173	672072,0219	65°34′13.43″	41°54′37.59″
8450	1484775,308	672169,3627	65°34′18.83″	41°54′41.56″
8475	1485007,088	672285,6775	65°34′27.01″	41°54′45.06″
8500	1485208,114	672282,7267	65°34′33.15″	41°54′40.39″
8525	1485491,89	672406,4933	65°34′42.99″	41°54′43.29″
8550	1485724,313	672542,5625	65°34′51.37″	41°54′48.24″
8575	1486003,823	672510,4255	65°34′59.65″	41°54′39.67″

8600	1486181,513	672510,8957	65°35′5.1″	41°54′35.77″
8625	1486439,352	672478,6387	65°35′12.72″	41°54′27.67″
8650	1486622,074	672511,9259	65°35′18.63″	41°54′26.1″
8675	1486913,843	672362,8939	65°35′26.22″	41°54′8.57″
8700	1487198,74	672313,4835	65°35′34.5″	41°53′58.59″
8725	1487432,409	672357,6927	65°35′42.08″	41°53′56.69″
8750	1487147,364	672590,7827	65°35′35.47″	41°54′20.31″
8775	1487305,502	672616,0981	65°35′40.55″	41°54′18.69″
8800	1487463,979	672756,6881	65°35′46.7″	41°54′25.62″
8825	1487499,707	672850,3881	65°35′48.66″	41°54′31.78″
8850	1487476,939	673057,6925	65°35′49.86″	41°54′47.68″
8875	1487666,021	673144,4811	65°35′56.45″	41°54′49.94″
8900	1487813,749	673159,9143	65°36′1.13″	41°54′47.81″
8925	1487872,575	673555,6589	65°36′6.55″	41°55′15.9″
8950	1488015,658	673813,4839	65°36′13.3″	41°55′31.88″
8975	1488204,361	673703,7905	65°36′18.09″	41°55′19.55″
9000	1488469,501	673766,4239	65°36′26.8″	41°55′18.33″
9025	1488607,973	674051,3349	65°36′33.65″	41°55′36.43″
9050	1488173,962	674117,8491	65°36′20.94″	41°55′50.98″
9075	1487937,991	674009,5759	65°36′12.71″	41°55′48.16″
9100	1487966,064	674173,3109	65°36′15.07″	41°55′59.7″
9125	1487778,665	674298,0475	65°36′10.46″	41°56′13.12″
9150	1487604,506	674418,6333	65°36′6.22″	41°56′25.93″
9175	1487484,636	674377,1043	65°36′2.16″	41°56′25.49″
9200	1487384,159	674165,5993	65°35′57.14″	41°56′12.01″
9225	1487172,846	674098,7651	65°35′50.05″	41°56′11.72″
9250	1487194,352	674375,7041	65°35′53.24″	41°56′31.81″
9275	1487328,196	674463,9631	65°35′58.16″	41°56′35.41″
9300	1487392,334	674566,6549	65°36′1.06″	41°56′41.61″
9325	1487491,581	674780,2307	65°36′6.06″	41°56′55.28″
9350	1487604,506	675112,2215	65°36′12.56″	41°57′17.45″
9375	1487763,313	675136,2467	65°36′17.65″	41°57′15.72″
9400	1487783,515	675246,9603	65°36′19.28″	41°57′23.5″
9425	1487591,744	675353,2131	65°36′14.37″	41°57′35.63″
9450	1487296,338	675443,0923	65°36′6.12″	41°57′48.84″
9475	1487026,174	675561,9077	65°35′58.92″	41°58′3.63″
9500	1487116,817	675689,7149	65°36′2.86″	41°58′11.13″
9525	1487250,133	675690,2151	65°36′6.96″	41°58′8.22″
9550	1487362,571	675945,1195	65°36′12.74″	41°58′24.67″
9575	1486989,852	675994,0699	65°36′1.74″	41°58′36.54″
9600	1487029,828	676122,2975	65°36′4.14″	41°58′45.18″
9625	1486472,515	676255,9559	65°35′48.25″	41°59′7.41″
9650	1486470,164	676620,2737	65°35′51.5″	41°59′34.53″
9675	1486508,325	676786,0993	65°35′54.19″	41°59′46″
9700	1486611,441	677064,3187	65°35′59.89″	42°0′4.4″
9725	1486920,682	677092,3747	65°36′9.64″	41°59′59.67″
9750	1487196,389	677196,8971	65°36′19.05″	42°0′1.35″
9775	1487504,269	677254,9795	65°36′29.03″	41°59′58.88″
9800	1487717,307	677273,2533	65°36′35.74″	41°59′55.54″
9825	1487913,953	677071,6803	65°36′39.94″	41°59′36.22″
9850	1488131,61	676710,8231	65°36′43.33″	41°59′4.59″
9875	1488283,686	676626,6851	65°36′47.23″	41°58′54.98″
9900	1488478,534	676397,1561	65°36′51.11″	41°58′33.62″
9925	1488551,631	676360,2783	65°36′53.02″	41°58′29.26″
9950	1488694,302	676303,3561	65°36′56.88″	41°58′21.88″
9975	1488764,371	676202,2745	65°36′58.11″	41°58′12.81″
10000	1488887,211	676035,9989	65°37′0.36″	41°57′57.74″
10025	1489118,299	675831,6351	65°37′5.59″	41°57′37.44″
10050	1489418,886	675638,4941	65°37′13.05″	41°57′16.43″
10075	1489430,55	675570,3095	65°37′12.78″	41°57′11.11″
10100	1489599,784	675566,9887	65°37′17.95″	41°57′7.12″
10125	1489643,563	675437,3611	65°37′18.1″	41°56′56.51″
10150	1489850,051	675367,3161	65°37′23.8″	41°56′46.73″
10175	1490177,151	675527,6003	65°37′35.3″	41°56′51.41″
10200	1490427,427	675518,3583	65°37′42.9″	41°56′45.18″
1	1463411,889	790414,8409	65°40′6.84″	44°29′30.28″
25	1463811,086	790888,6535	65°40′22.99″	44°29′58.39″
50	1464293,406	791408,9845	65°40′42.1″	44°30′28.43″
75	1465174,479	791763,1103	65°41′12.3″	44°30′38.3″
100	1466055,246	792183,9901	65°41′43.01″	44°30′53.23″
125	1466454,849	792468,6811	65°41′57.68″	44°31′7.09″
150	1465712,34	791918,2835	65°41′30.25″	44°30′39.73″
175	1464753,023	791632,8125	65°40′58.16″	44°30′36.53″
200	1463972,855	791204,6711	65°40′30.52″	44°30′19.14″
225	1463679,115	790612,9145	65°40′16.71″	44°29′40.11″
1	1497381,051	807720,2103	65°59′59.77″	44°40′33.35″
25	1497766,4	807176,6143	66°0′7.52″	44°39′44.37″
1	1510353,137	666104,3665	65°46′26.97″	41°37′37.34″
25	1510355,026	665996,2235	65°46′26.02″	41°37′29.22″
50	1510305,613	665826,0771	65°46′22.92″	41°37′17.64″
75	1510293,255	665724,5153	65°46′21.6″	41°37′10.34″
100	1510327,696	665620,2931	65°46′21.68″	41°37′1.78″
125	1510398,64	665544,1769	65°46′23.15″	41°36′54.49″
150	1510985,115	665303,5153	65°46′38.87″	41°36′23.22″
175	1511679,523	665119,0559	65°46′58.41″	41°35′53.67″
200	1511378,242	665154,3835	65°46′49.52″	41°36′3.16″
225	1510806,113	665444,9755	65°46′34.7″	41°36′37.84″
250	1510310,761	665491,2955	65°46′19.96″	41°36′52.54″
275	1510271,675	665563,7709	65°46′19.44″	41°36′58.83″
300	1510282,548	665609,5607	65°46′20.2″	41°37′2″
325	1510291,268	665724,1853	65°46′21.53″	41°37′10.36″
350	1510270,232	665796,5007	65°46′21.56″	41°37′16.24″
375	1510294,955	665937,4809	65°46′23.63″	41°37′26.2″
400	1510324,108	666033,1113	65°46′25.41″	41°37′32.68″
1	1516319,793	664478,9891	65°49′14.53″	41°33′20.23″
25	1515979,362	664647,8853	65°49′5.69″	41°33′40.62″
50	1515762,752	664690,5543	65°48′59.45″	41°33′48.74″
75	1515592,479	664597,1545	65°48′53.37″	41°33′45.64″
100	1515392,673	664500,3037	65°48′46.34″	41°33′42.96″
125	1515183,694	664625,5105	65°48′41.11″	41°33′57.08″
150	1515044,33	664804,4787	65°48′38.52″	41°34′13.63″
175	1514908,531	664938,2873	65°48′35.61″	41°34′26.72″
200	1514786,037	664963,3527	65°48′32.09″	41°34′31.39″
225	1514682,872	665046,0203	65°48′29.7″	41°34′39.91″
250	1514513,373	665055,6723	65°48′24.6″	41°34′44.49″
275	1514319,73	664982,4567	65°48′17.99″	41°34′43.43″
300	1514106,907	664947,2991	65°48′11.15″	41°34′45.65″
325	1513831,645	664759,0191	65°48′0.96″	41°34′37.85″
350	1513647,974	664470,1173	65°47′52.64″	41°34′20.45″
375	1513356,568	664275,3457	65°47′41.9″	41°34′12.53″
400	1513106,244	664334,7883	65°47′34.79″	41°34′22.67″
425	1512893,487	664443,5815	65°47′29.29″	41°34′35.64″
450	1512759,782	664563,5271	65°47′26.31″	41°34′47.64″
475	1512571,237	664574,4495	65°47′20.64″	41°34′52.74″
500	1512472,609	664630,9117	65°47′18.15″	41°34′59.2″
525	1512348,02	664760,8293	65°47′15.55″	41°35′11.73″
550	1512192,793	664983,2069	65°47′12.87″	41°35′31.87″
575	1511820,742	664986,0075	65°47′1.5″	41°35′40.53″
600	1511721,52	664927,3749	65°46′57.91″	41°35′38.41″
625	1511647,243	664760,9895	65°46′54.09″	41°35′27.68″
650	1511560,453	664720,6609	65°46′51.05″	41°35′26.64″
675	1511605,436	664815,1109	65°46′53.31″	41°35′32.67″
700	1511631,809	664898,3589	65°46′54.89″	41°35′38.28″
725	1511580,474	664876,5741	65°46′53.12″	41°35′37.82″
750	1511469,191	664883,8657	65°46′49.78″	41°35′40.89″
775	1511505,133	664986,6277	65°46′51.84″	41°35′47.75″
800	1511471,344	665049,1711	65°46′51.39″	41°35′53.19″
825	1511611,573	665017,7043	65°46′55.39″	41°35′47.65″
850	1511680,026	664942,4281	65°46′56.78″	41°35′40.48″
875	1511645,288	665053,6619	65°46′56.76″	41°35′49.57″
900	1511577,537	665074,8165	65°46′54.88″	41°35′52.69″
925	1511514,108	665098,2715	65°46′53.15″	41°35′55.88″
950	1511412,328	665070,3855	65°46′49.78″	41°35′56.11″
975	1511324,96	665116,8555	65°46′47.53″	41°36′1.56″
1000	1511258,917	665073,6363	65°46′45.11″	41°35′59.84″
1025	1511133,437	665129,6283	65°46′41.79″	41°36′6.87″
1050	1510999,485	665205,4445	65°46′38.39″	41°36′15.57″
1075	1510950,468	665254,7549	65°46′37.35″	41°36′20.36″
1100	1510868,503	665321,2491	65°46′35.46″	41°36′27.19″
1125	1510850,461	665385,9731	65°46′35.51″	41°36′32.43″
1150	1510721,286	665372,1799	65°46′31.43″	41°36′34.33″
1175	1510608,758	665392,0443	65°46′28.16″	41°36′38.37″
1200	1510571,421	665412,0685	65°46′27.21″	41°36′40.71″
1225	1510543,729	665374,1305	65°46′26.01″	41°36′38.5″
1250	1510425,228	665405,3171	65°46′22.67″	41°36′43.52″
1275	1510343,881	665332,0015	65°46′19.49″	41°36′39.9″
1300	1510223,442	665272,0487	65°46′15.24″	41°36′38.15″
1325	1510207,315	665126,7175	65°46′13.4″	41°36′27.67″
1350	1510132,98	665036,0583	65°46′10.28″	41°36′22.59″
1375	1510007,401	665111,5843	65°46′7.13″	41°36′31.08″
1400	1509956,545	665067,4549	65°46′5.16″	41°36′28.94″
1425	1509778,096	665157,2241	65°46′0.54″	41°36′39.69″
1450	1509658,539	665261,7265	65°45′57.85″	41°36′50.2″
1475	1509534,388	665281,4007	65°45′54.23″	41°36′54.48″
1500	1509483,077	665343,7639	65°45′53.24″	41°37′0.3″
1525	1509352,879	665355,8765	65°45′49.36″	41°37′4.16″
1550	1509227,77	665397,5155	65°45′45.92″	41°37′10.1″
1575	1509097,687	665462,8095	65°45′42.54″	41°37′17.92″
1600	1508922,67	665531,4341	65°45′37.82″	41°37′27.01″
1625	1508848,748	665551,2583	65°45′35.74″	41°37′30.16″
1650	1508774,637	665604,2997	65°45′33.96″	41°37′35.8″
1675	1508631,809	665634,6461	65°45′29.87″	41°37′41.3″
1700	1508595,446	665729,9065	65°45′29.64″	41°37′49.23″
1725	1508495,531	665692,4485	65°45′26.23″	41°37′48.7″
1750	1508426,46	665682,1263	65°45′24.02″	41°37′49.49″
1775	1508303,57	665667,9233	65°45′20.13″	41°37′51.21″
1800	1508095,416	665512,6101	65°45′12.3″	41°37′44.34″
1825	1507969,161	665625,1741	65°45′9.48″	41°37′55.6″

1850	1507858,563	665744,7597	65°45′7.21″	41°38′7.02″
1875	1507808,894	665895,5819	65°45′7.09″	41°38′19.4″
1900	1507689,997	665892,2811	65°45′3.42″	41°38′21.84″
1925	1507731,202	665971,7181	65°45′5.42″	41°38′26.83″
1950	1507619,622	665974,1487	65°45′2.02″	41°38′29.54″
1975	1507485,629	666093,6643	65°44′59.03″	41°38′41.49″
2000	1507363,399	666222,1317	65°44′56.48″	41°38′53.83″
2025	1507232,467	666257,7593	65°44′52.8″	41°38′59.45″
2050	1507122,314	666304,5593	65°44′49.86″	41°39′5.44″
2075	1507032,785	666374,1841	65°44′47.76″	41°39′12.65″
2100	1506971,715	666435,5273	65°44′46.46″	41°39′18.61″
2125	1506858,675	666439,7483	65°44′43.04″	41°39′21.48″
2150	1506828,879	666488,4885	65°44′42.58″	41°39′25.79″
2175	1506730,209	666572,9467	65°44′40.34″	41°39′34.32″
2200	1506710,98	666656,6745	65°44′40.53″	41°39′41″
2225	1506611,445	666702,6043	65°44′37.91″	41°39′46.67″
2250	1506616,435	666813,9483	65°44′39.09″	41°39′54.86″
2275	1506528,218	666793,2437	65°44′36.2″	41°39′55.31″
2300	1506479,101	666847,7453	65°44′35.2″	41°40′0.48″
2325	1506416,432	666896,3157	65°44′33.73″	41°40′5.52″
2350	1506298,285	666893,3651	65°44′30.08″	41°40′7.97″
2375	1506179,438	666908,2683	65°44′26.58″	41°40′11.77″
2400	1506037,476	666929,2629	65°44′22.43″	41°40′16.54″
2425	1505914,356	666938,7149	65°44′18.74″	41°40′20.02″
2450	1505834,362	666980,4937	65°44′16.68″	41°40′24.95″
2475	1505765,852	667044,2875	65°44′15.17″	41°40′31.25″
2500	1505723,038	666993,8167	65°44′13.39″	41°40′28.45″
2525	1505615,855	667028,9741	65°44′10.43″	41°40′33.49″
2550	1505542,692	667039,9665	65°44′8.29″	41°40′35.97″
2575	1505459,3	666977,9131	65°44′5.16″	41°40′33.22″
2600	1505306,499	667014,0809	65°44′0.82″	41°40′39.37″
2625	1505116,617	667069,3727	65°43′55.51″	41°40′47.77″
2650	1504783,981	667121,8039	65°43′45.81″	41°40′59.19″
2675	1504529,994	667148,7197	65°43′38.27″	41°41′6.92″
2700	1504296,201	667198,0903	65°43′31.57″	41°41′15.88″
2725	1504012,211	667244,7501	65°43′23.3″	41°41′25.76″
2750	1503771,25	667200,3807	65°43′15.5″	41°41′27.88″
2775	1503598,955	667021,6325	65°43′8.57″	41°41′18.45″
2800	1503419,336	667009,4799	65°43′2.95″	41°41′21.59″
2825	1503185,732	667058,6805	65°42′56.25″	41°41′30.52″
2850	1502933,692	667056,7299	65°42′48.51″	41°41′36.05″
2875	1502624,039	667020,1923	65°42′38.68″	41°41′40.31″
2900	1502392,143	667046,5779	65°42′31.82″	41°41′47.5″
2925	1502186,043	666983,9345	65°42′24.92″	41°41′47.47″
2950	1501977,724	666970,1615	65°42′18.41″	41°41′51.14″
2975	1501758,071	667031,2847	65°42′12.25″	41°42′0.64″
3000	1501514,197	666936,7543	65°42′3.9″	41°41′59.09″
3025	1501326,278	666948,8771	65°41′58.25″	41°42′4.22″
3050	1501096,742	666933,5437	65°41′51.08″	41°42′8.24″
3075	1500926,469	666972,6221	65°41′46.22″	41°42′14.98″
3100	1500787,138	667026,4335	65°41′42.45″	41°42′22.13″
3125	1500647,288	667129,8257	65°41′39.12″	41°42′32.97″
3150	1500493,497	667163,4529	65°41′34.72″	41°42′38.93″
3175	1500285,235	667306,3433	65°41′29.66″	41°42′54.25″
3200	1499996,799	667368,1067	65°41′21.39″	41°43′5.33″
3225	1499699,008	667318,7759	65°41′11.81″	41°43′8.35″
3250	1499446,911	667408,4551	65°41′4.91″	41°43′20.69″
3275	1499232,19	667575,0407	65°40′59.87″	41°43′37.91″
3300	1499060,052	667784,3055	65°40′56.53″	41°43′57.35″
3325	1498797,494	667800,6091	65°40′48.64″	41°44′4.46″
3350	1498589,67	667866,6831	65°40′42.88″	41°44′14.04″
3375	1498832,281	667799,2487	65°40′49.69″	41°44′3.58″
3400	1499090,154	667772,8031	65°40′57.35″	41°43′55.82″
3425	1499241,025	667560,8577	65°41′0.01″	41°43′36.66″
3450	1499487,126	667398,6631	65°41′6.06″	41°43′19.06″
3475	1499740,585	667324,9875	65°41′13.14″	41°43′7.88″
3500	1500034,639	667364,9559	65°41′22.52″	41°43′4.25″
3525	1500296,141	667280,2679	65°41′29.75″	41°42′52.07″
3550	1500516,314	667151,7903	65°41′35.31″	41°42′37.55″
3575	1500658,878	667116,2327	65°41′39.35″	41°42′31.7″
3600	1500809,197	667018,1617	65°41′43.05″	41°42′21.01″
3625	1500942,852	666969,5513	65°41′46.69″	41°42′14.39″
3650	1501123,659	666937,6047	65°41′51.94″	41°42′7.94″
3675	1501348,832	666940,4751	65°41′58.87″	41°42′3.09″
3700	1501546,765	666955,3283	65°42′5.07″	41°41′59.74″
3725	1501785,153	667039,1163	65°42′13.15″	41°42′0.61″
3750	1502003,322	666979,4035	65°42′19.28″	41°41′51.25″
3775	1502211,806	667005,1191	65°42′25.91″	41°41′48.47″
3800	1502413,773	667032,6749	65°42′32.35″	41°41′45.97″
3825	1502650,263	667034,2653	65°42′39.62″	41°41′40.77″
3850	1502952,822	667071,8733	65°42′49.23″	41°41′36.75″
3875	1503211,709	667038,6561	65°42′56.86″	41°41′28.44″
3900	1503459,378	667005,2391	65°43′4.14″	41°41′20.37″
3925	1503617,92	667041,5367	65°43′9.33″	41°41′19.5″
3950	1503794,505	667210,4129	65°43′16.31″	41°41′28.11″
3975	1504026,359	667225,0859	65°43′23.55″	41°41′23.97″
4000	1504321,106	667197,4201	65°43′32.33″	41°41′15.26″
4025	1504556,417	667151,9605	65°43′39.11″	41°41′6.57″
4050	1504829,806	667110,4615	65°43′47.11″	41°40′57.31″
4075	1505154,918	667046,8679	65°43′56.48″	41°40′45.23″
4100	1505324,111	667016,2513	65°44′1.38″	41°40′39.13″
4125	1505394,378	667009,3499	65°44′3.47″	41°40′37.03″
4150	1505519,834	667014,6311	65°44′7.36″	41°40′34.59″
4175	1505529,518	666960,8195	65°44′7.16″	41°40′30.36″
4200	1505642,632	667026,4137	65°44′11.23″	41°40′32.7″
4225	1505675,275	666965,6905	65°44′11.67″	41°40′27.43″
4250	1505743,802	667010,3101	65°44′14.18″	41°40′29.21″
4275	1505784,924	667024,2431	65°44′15.57″	41°40′29.32″
4300	1505866,048	666943,1857	65°44′17.3″	41°40′21.45″
4325	1505956,105	666917,2503	65°44′19.82″	41°40′17.48″
4350	1506082,905	666929,0927	65°44′23.82″	41°40′15.5″
4375	1506220,429	666890,8445	65°44′27.68″	41°40′9.54″
4400	1506297,633	666866,5493	65°44′29.82″	41°40′5.99″
4425	1506411,63	666836,0929	65°44′33.03″	41°40′1.14″
4450	1506555,003	666761,8571	65°44′36.73″	41°39′52.36″
4475	1506567,756	666723,9089	65°44′36.77″	41°39′49.25″
4500	1506653,615	666703,4145	65°44′39.21″	41°39′45.78″
4525	1506672,786	666616,2859	65°44′38.98″	41°39′38.85″
4550	1506756,591	666508,8829	65°44′40.55″	41°39′28.94″
4575	1506857,323	666426,4353	65°44′42.87″	41°39′20.52″
4600	1506970,09	666406,3511	65°44′46.14″	41°39′16.47″
4625	1507023,9	666381,2157	65°44′47.56″	41°39′13.38″
4650	1507110,823	666309,8803	65°44′49.56″	41°39′6.09″
4675	1507215,077	666260,6199	65°44′52.29″	41°39′0.06″
4700	1507353,41	666214,1599	65°44′56.1″	41°38′53.47″
4725	1507473,041	666113,4085	65°44′58.83″	41°38′43.25″
4750	1507599,535	665979,0397	65°45′1.45″	41°38′30.36″
4775	1507710,43	665909,8349	65°45′4.21″	41°38′22.69″
4800	1507767,614	665831,8883	65°45′5.23″	41°38′15.58″
4825	1507856,96	665739,7107	65°45′7.11″	41°38′6.68″
4850	1507967,288	665624,4039	65°45′9.42″	41°37′55.58″
4875	1508094,476	665510,7997	65°45′12.26″	41°37′44.23″
4900	1508295,313	665664,3825	65°45′19.84″	41°37′51.14″
4925	1508428,266	665681,1261	65°45′24.07″	41°37′49.38″
4950	1508491,373	665690,8583	65°45′26.09″	41°37′48.67″
4975	1508601,353	665655,6207	65°45′29.13″	41°37′43.55″
5000	1508709,6	665634,8261	65°45′32.25″	41°37′39.55″
5025	1508744,305	665543,2667	65°45′32.47″	41°37′31.93″
5050	1508837,777	665509,8795	65°45′35.02″	41°37′27.32″
5075	1508939,466	665488,1849	65°45′37.93″	41°37′23.4″
5100	1509134,215	665445,2957	65°45′43.5″	41°37′15.78″
5125	1509146,729	665382,7823	65°45′43.3″	41°37′10.84″
5150	1509316,937	665392,0143	65°45′48.6″	41°37′7.67″
5175	1509429,317	665304,1155	65°45′51.22″	41°36′58.56″
5200	1509566,849	665257,4255	65°45′55″	41°36′51.96″
5225	1509716,466	665195,0921	65°45′59″	41°36′43.91″
5250	1509845,039	665100,6619	65°46′2.06″	41°36′33.95″
5275	1509960,191	665021,3551	65°46′4.85″	41°36′25.42″
5300	1510002,741	664938,3173	65°46′5.38″	41°36′18.26″
5325	1510090,529	665025,0559	65°46′8.87″	41°36′22.74″
5350	1510183,755	665023,9257	65°46′11.72″	41°36′20.54″
5375	1510316,956	665200,6133	65°46′17.44″	41°36′30.7″
5400	1510214,888	665257,5655	65°46′14.85″	41°36′37.27″
5425	1510331,78	665338,6629	65°46′19.18″	41°36′40.67″
5450	1510388,139	665413,8691	65°46′21.61″	41°36′45″
5475	1510531,932	665385,0727	65°46′25.75″	41°36′39.59″
5500	1510665,076	665376,7809	65°46′29.75″	41°36′35.95″
5525	1510766,508	665357,6969	65°46′32.68″	41°36′32.22″
5550	1510810,304	665318,5885	65°46′33.65″	41°36′28.31″
5575	1510919,227	665286,1817	65°46′36.69″	41°36′23.42″
5600	1510959,765	665194,4821	65°46′37.07″	41°36′15.65″
5625	1511087,678	665128,9481	65°46′40.38″	41°36′7.86″
5650	1511254,899	665037,6285	65°46′44.65″	41°35′57.24″
5675	1511333,498	665073,8563	65°46′47.4″	41°35′58.16″
5700	1511423,745	665026,5963	65°46′49.72″	41°35′52.58″
5725	1511402,454	664888,3167	65°46′47.78″	41°35′42.74″
5750	1511423,704	664833,4549	65°46′47.92″	41°35′38.16″
5775	1511554,587	664712,5291	65°46′50.8″	41°35′26.16″
5800	1511621,703	664659,4777	65°46′52.36″	41°35′20.68″
5825	1511679,836	664600,5451	65°46′53.59″	41°35′14.96″
5850	1511736,682	664599,4949	65°46′55.32″	41°35′13.59″
5875	1511659,559	664703,4971	65°46′53.93″	41°35′23.1″
5900	1511802,932	664834,5451	65°46′59.54″	41°35′29.63″
5925	1511958,761	664940,6577	65°47′5.3″	41°35′34.01″
5950	1512093,983	664855,0395	65°47′8.64″	41°35′24.54″
5975	1512013,932	664741,3251	65°47′5.13″	41°35′17.87″
6000	1511961,227	664669,7299	65°47′2.85″	41°35′13.73″
6025	1512046,698	664595,7341	65°47′4.78″	41°35′6.26″

6050	1512132,499	664721,1109	65°47′8.57″	41°35′13.67″
6075	1512327,701	664764,2901	65°47′14.96″	41°35′12.45″
6100	1512466,388	664638,7733	65°47′18.03″	41°34′59.93″
6125	1512561,684	664573,9795	65°47′20.34″	41°34′52.92″
6150	1512751,047	664567,8381	65°47′26.09″	41°34′48.16″
6175	1512887,201	664450,7031	65°47′29.16″	41°34′36.31″
6200	1513096,675	664331,8477	65°47′34.47″	41°34′22.67″
6225	1513334,18	664260,6125	65°47′41.07″	41°34′11.94″
6250	1513615,39	664468,0069	65°47′51.62″	41°34′21.03″
6275	1513807,293	664726,2019	65°47′59.91″	41°34′35.95″
6300	1514088,098	664941,3379	65°48′10.51″	41°34′45.63″
6325	1514307,307	664975,1451	65°48′17.54″	41°34′43.17″
6350	1514495,687	665051,7917	65°48′24.03″	41°34′44.61″
6375	1514670,159	665045,1801	65°48′29.31″	41°34′40.14″
6400	1514773,655	664978,4459	65°48′31.85″	41°34′32.8″
6425	1514898,037	664946,2091	65°48′35.36″	41°34′27.55″
6450	1515036,056	664822,1425	65°48′38.43″	41°34′15.14″
6475	1515180,691	664646,8851	65°48′41.22″	41°33′58.75″
6500	1515364,592	664504,2545	65°48′45.52″	41°33′43.9″
6525	1515571,979	664558,2161	65°48′52.37″	41°33′43.2″
6550	1515747,161	664699,8865	65°48′59.06″	41°33′49.8″
6575	1515966,386	664655,6769	65°49′5.36″	41°33′41.5″
6600	1516299,632	664488,0311	65°49′14″	41°33′21.36″
6625	1512128,63	665009,2225	65°47′11.14″	41°35′35.27″
6650	1511888,856	665002,5109	65°47′3.74″	41°35′40.22″
6675	1512063,073	664958,0615	65°47′8.66″	41°35′32.94″
6700	1512205,224	664899,1589	65°47′12.46″	41°35′25.31″
6725	1512322,719	664795,2367	65°47′15.09″	41°35′14.88″
1	1452241,915	686808,7711	65°19′51.33″	42°24′30.23″
25	1452024,134	686896,1397	65°19′45.41″	42°24′41.3″
50	1451856,748	686943,7099	65°19′40.68″	42°24′48.37″
75	1451789,029	687055,8839	65°19′39.59″	42°24′58.08″
100	1451742,511	687106,0947	65°19′38.61″	42°25′2.77″
125	1451715,767	687232,2017	65°19′38.91″	42°25′12.63″
150	1451686,746	687161,3765	65°19′37.38″	42°25′8.03″
175	1451598,718	687070,9673	65°19′33.87″	42°25′3.24″
200	1451595,815	687001,9725	65°19′33.17″	42°24′58.22″
225	1451466,07	687108,9253	65°19′30.13″	42°25′8.86″
250	1451390,556	687291,3643	65°19′29.42″	42°25′23.91″
275	1451364,29	687438,3457	65°19′29.92″	42°25′35.3″
300	1451474,286	687543,5481	65°19′34.24″	42°25′40.71″
325	1451373,884	687572,9545	65°19′31.41″	42°25′45.01″
350	1451286,334	687495,9379	65°19′28.03″	42°25′41.2″
375	1451218,031	687526,8445	65°19′26.21″	42°25′44.93″
400	1451310,86	687627,4161	65°19′29.96″	42°25′50.37″
425	1451390,44	687679,9273	65°19′32.87″	42°25′52.54″
450	1451329,536	687757,3839	65°19′31.69″	42°25′59.55″
475	1451216,612	687786,4101	65°19′28.47″	42°26′4.09″
500	1451090,323	687637,5083	65°19′23.26″	42°25′55.8″
525	1450951,24	687598,1799	65°19′18.63″	42°25′55.86″
550	1450995,176	687758,8041	65°19′21.41″	42°26′6.76″
575	1451170,127	687906,3757	65°19′28.1″	42°26′13.92″
600	1451163,8	687905,8857	65°19′27.9″	42°26′14.01″
625	1451134,226	687970,1993	65°19′27.57″	42°26′19.38″
650	1451101,369	688017,8995	65°19′26.98″	42°26′23.59″
675	1450738,508	687896,1035	65°19′14.73″	42°26′22.33″
700	1450577,35	687916,3377	65°19′9.95″	42°26′27.25″
725	1450491,681	687945,2039	65°19′7.57″	42°26′31.19″
750	1450492,432	688039,2641	65°19′8.43″	42°26′38.11″
775	1450882,565	688171,8925	65°19′21.61″	42°26′39.59″
800	1450893,628	688254,9403	65°19′22.69″	42°26′45.48″
825	1450793,225	688273,6743	65°19′19.77″	42°26′48.99″
850	1450603,187	688138,0451	65°19′12.71″	42°26′43.03″
875	1450501,258	688111,8397	65°19′9.34″	42°26′43.27″
900	1450574,257	688125,7225	65°19′11.71″	42°26′42.74″
925	1450835,091	688222,6833	65°19′20.6″	42°26′44.34″
950	1450696,577	688099,5869	65°19′15.25″	42°26′38.22″
975	1450444,578	688045,8355	65°19′7.01″	42°26′39.61″
1000	1450314,165	688056,9879	65°19′3.1″	42°26′43.2″
1025	1450243,081	688158,3095	65°19′1.81″	42°26′52.17″
1050	1450242,272	688275,9747	65°19′2.83″	42°27′0.86″
1075	1450317,918	688391,8793	65°19′6.19″	42°27′7.79″
1100	1450508,873	688491,5707	65°19′12.95″	42°27′11.08″
1125	1450606,858	688494,9315	65°19′15.99″	42°27′9.25″
1150	1450672,505	688534,7499	65°19′18.37″	42°27′10.79″
1175	1450721,877	688546,9927	65°19′19.99″	42°27′10.64″
1200	1450614,002	688625,5893	65°19′17.37″	42°27′18.73″
1225	1450539,098	688575,9287	65°19′14.63″	42°27′16.66″
1250	1450370,689	688572,6881	65°19′9.41″	42°27′20″
1275	1450208,533	688567,4069	65°19′4.38″	42°27′23.05″
1300	1450036,535	688467,5957	65°18′58.2″	42°27′19.35″
1325	1449986,042	688593,6925	65°18′57.76″	42°27′29.71″
1350	1449826,426	688746,4853	65°18′54.2″	42°27′44.35″
1375	1449803,518	688898,0077	65°18′54.84″	42°27′56″
1400	1449973,206	688992,2977	65°19′0.9″	42°27′59.35″
1425	1449833,702	688947,5881	65°18′56.21″	42°27′59.01″
1450	1449749,65	688850,5575	65°18′52.76″	42°27′53.65″
1475	1449903,788	689024,3545	65°18′59.05″	42°28′3.18″
1500	1450029,235	689033,1265	65°19′2.99″	42°28′1.17″
1525	1450012,052	689082,1269	65°19′2.89″	42°28′5.14″
1550	1449928,313	689051,7105	65°19′0.05″	42°28′4.68″
1575	1449846,365	689022,6343	65°18′57.27″	42°28′4.27″
1600	1449772,286	688936,2857	65°18′54.22″	42°27′59.48″
1625	1449681,659	688926,2037	65°18′51.34″	42°28′0.66″
1650	1449747,745	689008,2513	65°18′54.1″	42°28′5.31″
1675	1449859,943	689103,8617	65°18′58.4″	42°28′9.97″
1700	1449794,411	689202,0827	65°18′57.26″	42°28′18.6″
1725	1450001,393	689385,7519	65°19′5.26″	42°28′27.74″
1750	1450021,967	689460,8879	65°19′6.56″	42°28′32.84″
1775	1449894,689	689469,9499	65°19′2.72″	42°28′36.21″
1800	1449742,391	689680,6649	65°18′59.9″	42°28′54.96″
1825	1449561,492	689921,0963	65°18′56.46″	42°29′16.51″
1850	1449541,496	690103,0151	65°18′57.45″	42°29′30.34″
1875	1449604,512	690183,5723	65°19′0.11″	42°29′34.94″
1900	1449512,607	690270,3009	65°18′58.04″	42°29′43.28″
1925	1449477,671	690273,2815	65°18′56.99″	42°29′44.24″
1950	1449277,115	690286,3043	65°18′50.94″	42°29′49.45″
1975	1449081,12	690384,7253	65°18′45.77″	42°30′0.85″
2000	1448907,844	690531,1967	65°18′41.74″	42°30′15.31″
2025	1448829,294	690639,6397	65°18′40.28″	42°30′24.96″
2050	1448543,836	690734,9803	65°18′32.33″	42°30′38.02″
2075	1452242,576	686806,0149	65°19′51.33″	42°24′30.01″
2100	1451981,477	686887,9481	65°19′44.02″	42°24′41.61″
2125	1451836,916	686941,2695	65°19′40.05″	42°24′48.61″
2150	1451772,506	687083,0297	65°19′39.33″	42°25′0.43″
2175	1451725,403	687152,3445	65°19′38.49″	42°25′6.54″
2200	1451612,577	687038,1801	65°19′34.01″	42°25′0.53″
2225	1451550,477	687042,0209	65°19′32.13″	42°25′2.13″
2250	1451416,335	687163,7869	65°19′29.08″	42°25′13.96″
2275	1451339,064	687367,2205	65°19′28.51″	42°25′30.59″
2300	1451445,603	687547,2889	65°19′33.39″	42°25′41.6″
2325	1451352,543	687547,1789	65°19′30.53″	42°25′43.57″
2350	1451217,733	687459,4901	65°19′25.6″	42°25′39.97″
2375	1451271,164	687623,3553	65°19′28.7″	42°25′50.91″
2400	1451380,096	687687,3689	65°19′32.62″	42°25′53.31″
2425	1451302,247	687747,7719	65°19′30.76″	42°25′59.42″
2450	1451183,59	687753,1229	65°19′27.16″	42°26′2.34″
2475	1451039,97	687573,0445	65°19′21.14″	42°25′52.12″
2500	1450863,113	687549,2593	65°19′15.48″	42°25′54.13″
2525	1450922,706	687643,3495	65°19′18.15″	42°25′59.79″
2550	1450990,895	687736,6995	65°19′21.08″	42°26′5.22″
2575	1451061,802	687922,3185	65°19′24.91″	42°26′17.39″
2600	1451046,157	688038,5239	65°19′25.46″	42°26′26.29″
2625	1450729,029	687899,7843	65°19′14.47″	42°26′22.8″
2650	1450584,354	687892,1027	65°19′9.95″	42°26′25.31″
2675	1450494,008	687938,9127	65°19′7.59″	42°26′30.68″
2700	1450465,44	688041,4045	65°19′7.62″	42°26′38.84″
2725	1450339,944	688051,4867	65°19′3.84″	42°26′42.25″
2750	1450248,055	688141,7761	65°19′1.82″	42°26′50.85″
2775	1450239,212	688256,2305	65°19′2.56″	42°26′59.47″
2800	1450292,89	688363,4533	65°19′5.16″	42°27′6.23″
2825	1450486,633	688499,5925	65°19′12.33″	42°27′12.15″
2850	1450510,712	688563,1261	65°19′13.64″	42°27′16.32″
2875	1450355,271	688589,6417	65°19′9.09″	42°27′21.57″
2900	1450166,321	688552,8939	65°19′2.95″	42°27′22.88″
2925	1449995,759	688496,3417	65°18′57.2″	42°27′22.33″
2950	1449902,806	688609,7359	65°18′55.34″	42°27′32.66″
2975	1449759,656	688807,3883	65°18′52.69″	42°27′50.25″
3000	1449609,115	688853,9881	65°18′48.47″	42°27′56.88″
3025	1449666,901	688926,1535	65°18′50.89″	42°28′0.97″
3050	1449673,006	689042,9687	65°18′52.11″	42°28′9.45″
3075	1449767,79	689038,8177	65°18′54.99″	42°28′7.13″
3100	1449877,102	689309,4255	65°19′0.75″	42°28′24.75″
3125	1449976,505	689474,1307	65°19′5.27″	42°28′34.78″
3150	1449797,834	689545,1959	65°19′0.4″	42°28′43.8″
3175	1449650,089	689825,8959	65°18′58.34″	42°29′7.62″
3200	1449562,037	690013,4861	65°18′57.29″	42°29′23.31″
3225	1449544,787	690185,7629	65°18′58.29″	42°29′36.37″
3250	1449471,393	690254,6175	65°18′56.64″	42°29′43″
3275	1449337,037	690265,9199	65°18′52.6″	42°29′46.67″
3300	1449103,187	690391,9369	65°18′46.52″	42°30′0.91″
3325	1448946,228	690491,7683	65°18′42.57″	42°30′11.59″
3350	1448734,617	690625,3967	65°18′37.24″	42°30′25.91″
3375	1448451,312	690828,6901	65°18′30.31″	42°30′46.88″
3400	1448246,746	691089,5259	65°18′26.32″	42°31′10.43″
3425	1448248,372	691119,2023	65°18′26.63″	42°31′12.58″
3450	1448089,012	691268,7843	65°18′23.05″	42°31′26.97″
3475	1447995,333	691484,7703	65°18′22.07″	42°31′44.86″

3500	1447878,614	691670,8101	65°18′20.12″	42°32′1.03″
3525	1447757,383	691860,8407	65°18′18.07″	42°32′17.59″
3550	1447665,518	692036,5883	65°18′16.79″	42°32′32.48″
3575	1447514,697	692157,2441	65°18′13.21″	42°32′44.55″
3600	1447290,572	692349,8253	65°18′8.01″	42°33′3.47″
3625	1447281,82	692359,0673	65°18′7.82″	42°33′4.34″
3650	1447507,701	692156,6441	65°18′12.99″	42°32′44.66″
3675	1447657,013	692042,1395	65°18′16.58″	42°32′33.07″
3700	1447749,81	691867,3121	65°18′17.89″	42°32′18.23″
3725	1447871,421	691676,4215	65°18′19.95″	42°32′1.6″
3750	1447989,888	691490,4617	65°18′21.95″	42°31′45.39″
3775	1448080,301	691273,5553	65°18′22.82″	42°31′27.5″
3800	1448235,676	691134,9257	65°18′26.38″	42°31′14.01″
1	1493044,148	813496,8249	65°58′29.68″	44°49′17.93″
25	1493448,635	813318,5169	65°58′40.9″	44°48′56.61″
50	1493886,062	812788,2235	65°58′50.42″	44°48′7.74″
75	1493227,851	812290,0271	65°58′26.05″	44°47′42.18″
100	1492656,82	812925,5629	65°58′13.19″	44°48′41.63″
125	1492966,984	813392,4327	65°58′26.47″	44°49′11.42″
1	1491766,367	802106,7407	65°56′21.02″	44°35′12.66″
25	1493049,716	801610,5347	65°56′57.05″	44°34′10.07″
50	1492203,984	800513,5303	65°56′22.1″	44°33′2.73″
75	1491370,625	800687,6675	65°55′57.54″	44°33′32.09″
100	1491385,416	801616,0459	65°56′5.31″	44°34′42.58″
125	1491566,364	801977,8133	65°56′13.78″	44°35′6.68″
1	1474606,963	737550,7249	65°38′41.66″	43°19′33.51″
25	1475213,631	737888,1069	65°39′3.28″	43°19′46.35″
50	1475251,578	737873,1039	65°39′4.32″	43°19′44.45″
75	1475094,66	737325,4267	65°38′54.83″	43°19′6.62″
100	1475875,125	736783,8109	65°39′14.37″	43°18′10″
125	1475965,091	736006,6049	65°39′10.56″	43°17′9.89″
150	1475706,287	735641,2769	65°38′59.46″	43°16′47.84″
175	1474776,881	735228,9887	65°38′27.23″	43°16′36.07″
200	1473958,594	735161,1141	65°38′1.36″	43°16′47.81″
225	1474084,065	734586,7215	65°38′0.36″	43°16′2.22″
250	1473937,525	734014,5391	65°37′50.97″	43°15′22.39″
275	1473806,774	733479,2047	65°37′42.38″	43°14′45″
300	1473714,382	734101,1077	65°37′44.81″	43°15′33.46″
325	1473815,601	734833,1943	65°37′54.16″	43°16′26.19″
350	1473738,297	735493,9653	65°37′57.38″	43°17′17.26″
375	1473841,933	736269,1509	65°38′7.15″	43°18′13.19″
400	1473744,162	736312,0601	65°38′4.49″	43°18′18.41″
425	1473864,973	736463,6125	65°38′9.51″	43°18′27.29″
450	1474137,686	736567,5649	65°38′18.83″	43°18′29.48″
475	1474076,946	736735,5507	65°38′18.37″	43°18′43.31″
500	1473936,552	736895,9449	65°38′15.39″	43°18′58.2″
525	1474107,064	736931,6827	65°38′20.96″	43°18′57.38″
550	1474418,285	736918,4897	65°38′30.47″	43°18′50.01″
575	1474672,66	737311,3937	65°38′41.67″	43°19′14.23″
1	1487704,586	733500,0193	65°44′52.01″	43°9′58.92″
25	1488552,662	732741,0771	65°45′11.71″	43°8′44.2″
50	1488181,238	731851,6771	65°44′52.62″	43°7′45.09″
75	1487469,607	731555,4925	65°44′28.1″	43°7′37.66″
100	1487240,911	732316,2263	65°44′27.56″	43°8′39.59″
125	1487264,578	733255,8771	65°44′36.33″	43°9′49.72″
1	1496691,7	734162,0907	65°49′35.29″	43°7′41.26″
25	1496798,281	734047,2563	65°49′37.6″	43°7′30.37″
50	1496820,719	733988,8237	65°49′37.79″	43°7′25.49″
75	1496677,907	734009,9281	65°49′33.56″	43°7′30.07″
100	1496649,2	734110,3097	65°49′33.54″	43°7′38.24″
1	1488169,639	746797,8411	65°46′59.2″	43°26′30.36″
25	1489217,29	746119,5961	65°47′25.9″	43°25′17.73″
50	1489612,925	744900,8555	65°47′27.86″	43°23′37.72″
75	1488146,137	745250,7805	65°46′45.44″	43°24′34.24″
100	1487900,011	746334,1919	65°46′46.96″	43°26′0.95″
1	1499379,266	737030,9637	65°51′22.89″	43°10′21.49″
25	1499711,482	736632,7187	65°51′29.74″	43°9′44.48″
50	1499546,859	736364,0413	65°51′22.36″	43°9′27.64″
75	1499254,884	736856,3665	65°51′17.55″	43°10′10.91″
1	1494039,795	795426,9033	65°56′38.97″	44°25′59.36″
25	1494538,992	795657,6225	65°56′56.32″	44°26′7.23″
50	1494238,042	795222,4095	65°56′43.51″	44°25′39.91″
1	1477816,337	775076,2743	65°45′31.82″	44°5′32.64″
25	1477771,734	774907,1081	65°45′29.06″	44°5′20.73″
50	1477766,066	774710,4059	65°45′27.3″	44°5′5.99″
75	1477891,133	774581,9387	65°45′30.14″	44°4′53.81″
100	1478085,206	774568,4757	65°45′36.05″	44°4′48.97″
125	1478279,411	774536,7789	65°45′41.82″	44°4′42.75″
150	1478443,382	774508,8531	65°45′46.69″	44°4′37.4″
175	1478583,19	774513,0539	65°45′51.06″	44°4′34.96″
200	1478742,855	774459,3725	65°45′55.58″	44°4′27.76″
225	1478888,01	774414,6729	65°45′59.72″	44°4′21.52″
250	1479015,098	774320,0127	65°46′2.9″	44°4′11.86″
275	1479102,986	774172,2211	65°46′4.43″	44°3′58.95″
300	1479155,815	774117,6893	65°46′5.63″	44°3′53.79″
325	1479323,052	774035,8419	65°46′10.16″	44°3′44.3″
350	1479453,44	773945,3027	65°46′13.47″	44°3′34.89″
375	1479559,815	773807,6231	65°46′15.65″	44°3′22.38″
400	1479632,796	773641,5477	65°46′16.57″	44°3′8.39″
425	1479672,838	773474,7521	65°46′16.46″	44°2′54.99″
450	1479742,965	773327,0505	65°46′17.44″	44°2′42.44″
475	1479813,678	773176,9783	65°46′18.41″	44°2′29.7″
500	1479852,771	772998,6203	65°46′18.18″	44°2′15.45″
525	1479931,206	772843,7371	65°46′19.35″	44°2′2.2″
550	1479969,235	772712,3491	65°46′19.46″	44°1′51.51″
575	1480038,826	772572,0391	65°46′20.48″	44°1′39.53″
600	1480092,999	772431,5091	65°46′21.02″	44°1′27.84″
625	1480133,495	772274,1853	65°46′21″	44°1′15.15″
650	1480192,073	772125,6137	65°46′21.61″	44°1′2.77″
675	1480241,469	771977,6921	65°46′21.94″	44°0′50.61″
700	1480331,609	771847,3143	65°46′23.68″	44°0′38.97″
725	1480424,034	771747,1829	65°46′25.73″	44°0′29.57″
750	1480441,292	771586,6685	65°46′24.96″	44°0′17.1″
775	1480479,428	771450,9595	65°46′25.04″	44°0′6.09″
800	1480437,885	771290,6353	65°46′22.44″	43°59′54.8″
825	1480456,578	771123,2693	65°46′21.66″	43°59′41.79″
850	1480497,461	770988,1005	65°46′21.83″	43°59′30.76″
875	1480522,366	770814,1733	65°46′21.18″	43°59′17.13″
900	1480482,274	770650,3585	65°46′18.61″	43°59′5.54″
925	1480382,68	770472,6305	65°46′14.07″	43°58′54.09″
950	1480262,101	770317,5473	65°46′9.06″	43°58′44.77″
975	1480222,166	770186,6495	65°46′6.76″	43°58′35.68″
1000	1480233,797	770195,7813	65°46′7.19″	43°58′36.13″
1025	1480278,17	770325,6191	65°46′9.63″	43°58′45.06″
1050	1480390,625	770485,3431	65°46′14.42″	43°58′54.9″
1075	1480488,865	770659,9605	65°46′18.89″	43°59′6.14″
1100	1480525,715	770828,3865	65°46′21.4″	43°59′18.13″
1125	1480500,777	771004,3441	65°46′22.06″	43°59′31.92″
1150	1480462,922	771145,4341	65°46′22.04″	43°59′43.33″
1175	1480456,8	771304,5681	65°46′23.14″	43°59′55.48″
1200	1480481,614	771471,2539	65°46′25.27″	44°0′7.58″
1225	1480437,258	771622,9763	65°46′25.13″	44°0′19.93″
1250	1480422,929	771779,1297	65°46′25.95″	44°0′32.01″
1275	1480299,354	771856,1661	65°46′22.75″	44°0′40.28″
1300	1480237,823	772010,0789	65°46′22.09″	44°0′53.13″
1325	1480188,748	772163,0517	65°46′21.81″	44°1′5.66″
1350	1480118,192	772319,0851	65°46′20.89″	44°1′18.85″
1375	1480083,339	772465,5863	65°46′21″	44°1′30.61″
1400	1480026,988	772611,6075	65°46′20.44″	44°1′42.76″
1425	1479956,737	772740,2151	65°46′19.3″	44°1′53.87″
1450	1479922,75	772878,6847	65°46′19.37″	44°2′5″
1475	1479856,426	773046,3805	65°46′18.68″	44°2′18.99″
1500	1479793,674	773214,2063	65°46′18.09″	44°2′32.91″
1525	1479735,953	773377,8413	65°46′17.63″	44°2′46.42″
1550	1479665,117	773522,4423	65°46′16.61″	44°2′58.75″
1575	1479606,646	773689,8779	65°46′16.15″	44°3′12.56″
1600	1479531,446	773846,3313	65°46′15.09″	44°3′25.87″
1625	1479405,859	773971,6583	65°46′12.2″	44°3′37.82″
1650	1479276,13	774075,2303	65°46′9.02″	44°3′48.21″
1675	1479106,888	774092,4941	65°46′3.91″	44°3′52.85″
1700	1479085,959	774220,7815	65°46′4.3″	44°4′2.96″
1725	1478976,904	774351,7895	65°46′1.97″	44°4′15.01″
1750	1478846,103	774445,4395	65°45′58.67″	44°4′24.67″
1775	1478716,284	774476,7161	65°45′54.9″	44°4′29.59″
1800	1478553,617	774520,7955	65°45′50.2″	44°4′36.13″
1825	1478406,961	774516,3245	65°45′45.62″	44°4′38.69″
1850	1478223,638	774556,3733	65°45′40.25″	44°4′45.33″
1875	1478022,545	774577,2975	65°45′34.18″	44°4′50.87″
1900	1477837,703	774611,7451	65°45′28.72″	44°4′57.12″
1925	1477770,62	774719,2979	65°45′27.51″	44°5′6.57″
1950	1477773,911	774878,6421	65°45′28.9″	44°5′18.54″
1975	1477815,686	775027,8639	65°45′31.41″	44°5′28.99″
1	1475999,794	772744,3725	65°44′16.54″	44°3′12.35″
25	1475932,604	772685,4575	65°44′13.98″	44°3′9.23″
50	1475853,001	772636,9247	65°44′11.11″	44°3′7.14″
75	1475750,822	772635,2375	65°44′7.93″	44°3′9.03″
100	1475691,206	772586,6085	65°44′5.68″	44°3′6.53″
125	1475587,238	772616,0535	65°44′2.69″	44°3′10.8″
150	1475487,485	772595,2423	65°43′59.43″	44°3′11.2″
175	1475416,557	772565,9525	65°43′56.99″	44°3′10.39″
200	1475337,709	772595,3909	65°43′54.78″	44°3′14.17″
225	1475266,49	772609,0629	65°43′52.68″	44°3′16.6″
250	1475184,139	772631,5441	65°43′50.31″	44°3′19.92″
275	1475112,656	772619,4411	65°43′47.99″	44°3′20.42″
300	1474993,039	772616,4349	65°43′44.26″	44°3′22.55″
325	1474937,224	772681,6815	65°43′43.05″	44°3′28.57″
350	1474862,075	772651,0565	65°43′40.47″	44°3′27.74″
375	1474789,144	772666,6217	65°43′38.33″	44°3′30.36″

400	1474714,245	772650,4201	65°43′35.88″	44°3′30.61″
425	1474655,523	772672,8047	65°43′34.24″	44°3′33.46″
450	1474612,083	772714,2497	65°43′33.23″	44°3′37.44″
475	1474535,066	772757,8909	65°43′31.19″	44°3′42.25″
500	1474441,43	772804,7661	65°43′28.66″	44°3′47.63″
525	1474369,278	772852,7731	65°43′26.81″	44°3′52.67″
550	1474287,643	772869,6749	65°43′24.42″	44°3′55.56″
575	1474242,297	772943,3425	65°43′23.61″	44°4′2.01″
600	1474197,792	772975,9825	65°43′22.49″	44°4′5.35″
625	1474147,106	773048,4339	65°43′21.5″	44°4′11.81″
650	1474083,018	773105,4705	65°43′19.98″	44°4′17.38″
675	1474018,786	773172,7395	65°43′18.53″	44°4′23.71″
700	1473935,175	773211,4707	65°43′16.25″	44°4′28.28″
725	1473869,505	773251,4489	65°43′14.53″	44°4′32.59″
750	1473773,324	773284,1073	65°43′11.81″	44°4′36.95″
775	1473676,654	773306,1163	65°43′8.99″	44°4′40.51″
800	1473597,937	773337,1089	65°43′6.8″	44°4′44.4″
825	1473552,654	773393,4589	65°43′5.85″	44°4′49.54″
850	1473491,371	773466,3009	65°43′4.53″	44°4′56.24″
875	1473458,737	773522,5937	65°43′3.98″	44°5′1.13″
900	1473402,764	773588,9911	65°43′2.78″	44°5′7.24″
925	1473411,414	773583,3071	65°43′3″	44°5′6.64″
950	1473468,854	773518,8939	65°43′4.26″	44°5′0.65″
975	1473495,217	773457,3263	65°43′4.58″	44°4′55.49″
1000	1473559,411	773388,6979	65°43′6.02″	44°4′49.05″
1025	1473607,044	773339,7825	65°43′7.1″	44°4′44.42″
1050	1473686,883	773299,7293	65°43′9.25″	44°4′39.83″
1075	1473785,591	773282,1093	65°43′12.18″	44°4′36.56″
1100	1473877,479	773253,4735	65°43′14.8″	44°4′32.59″
1125	1473947,67	773205,4005	65°43′16.58″	44°4′27.58″
1150	1474034,351	773169,7397	65°43′18.99″	44°4′23.18″
1175	1474087,149	773089,6045	65°43′19.98″	44°4′16.1″
1200	1474155,551	773036,0823	65°43′21.66″	44°4′10.71″
1225	1474214,802	772968,7711	65°43′22.96″	44°4′4.47″
1250	1474262,604	772922,8133	65°43′24.07″	44°4′0.06″
1275	1474320,063	772861,1967	65°43′25.35″	44°3′54.28″
1300	1474385,526	772832,1229	65°43′27.15″	44°3′50.8″
1325	1474467,189	772799,6763	65°43′29.42″	44°3′46.74″
1350	1474559,369	772739,5099	65°43′31.79″	44°3′40.38″
1375	1474643,494	772721,9847	65°43′34.26″	44°3′37.4″
1400	1474679,881	772684,5103	65°43′35.09″	44°3′33.86″
1425	1474742,884	772655,9705	65°43′36.81″	44°3′30.46″
1450	1474821,289	772678,4987	65°43′39.43″	44°3′30.62″
1475	1474894,76	772660,4979	65°43′41.56″	44°3′27.81″
1500	1474962,979	772651,5765	65°43′43.61″	44°3′25.79″
1525	1475040,151	772622,2249	65°43′45.77″	44°3′22.06″
1550	1475148,464	772604,5393	65°43′48.98″	44°3′18.59″
1575	1475234,832	772632,5867	65°43′51.89″	44°3′19″
1600	1475299,469	772603,1751	65°43′53.66″	44°3′15.51″
1625	1475361,648	772582,6469	65°43′55.42″	44°3′12.73″
1650	1475440,945	772573,6175	65°43′57.81″	44°3′10.49″
1675	1475521,974	772616,4747	65°44′0.67″	44°3′12.12″
1700	1475633,648	772596,6669	65°44′3.98″	44°3′8.43″
1725	1475727,634	772603,6943	65°44′6.95″	44°3′7.1″
1750	1475792,262	772635,1525	65°44′9.21″	44°3′8.2″
1775	1475869,609	772657,3701	65°44′11.79″	44°3′8.35″
1800	1475942,517	772727,3401	65°44′14.62″	44°3′12.2″
1	1475925,232	772534,9219	65°44′12.53″	44°2′58.01″
25	1475925,93	772391,2233	65°44′11.38″	44°2′47.16″
50	1475780,779	772343,3217	65°44′6.49″	44°2′46.4″
75	1475705,516	772209,7083	65°44′3.07″	44°2′37.81″
100	1475623,535	772157,5385	65°44′0.1″	44°2′35.49″
125	1475652,839	772020,3773	65°43′59.9″	44°2′24.56″
150	1475684,93	771918,6337	65°44′0.07″	44°2′16.25″
175	1475691,74	771795,2643	65°43′59.28″	44°2′6.8″
200	1475749,38	771724,8739	65°44′0.49″	44°2′0.36″
225	1475820,148	771614,9931	65°44′1.8″	44°1′50.67″
250	1475880,302	771479,9481	65°44′2.57″	44°1′39.29″
275	1475986,29	771391,1569	65°44′5.13″	44°1′30.49″
300	1476039,232	771265,3339	65°44′5.75″	44°1′19.95″
325	1476103,34	771144,3825	65°44′6.76″	44°1′9.56″
350	1476097,633	770994,8129	65°44′5.37″	44°0′58.39″
375	1476171,419	770854,2553	65°44′6.51″	44°0′46.32″
400	1476234,792	770726,2907	65°44′7.44″	44°0′35.41″
425	1476230,036	770589,7747	65°44′6.18″	44°0′25.21″
450	1476234,473	770415,1201	65°44′4.9″	44°0′11.94″
475	1476270,549	770242,6493	65°44′4.61″	43°59′58.22″
500	1476275,852	770059,6431	65°44′3.29″	43°59′44.3″
525	1476338,544	769908,4955	65°44′4″	43°59′31.66″
550	1476298,195	769781,6985	65°44′1.72″	43°59′22.89″
575	1476267,817	769762,6209	65°44′0.62″	43°59′22.05″
600	1476355,183	769870,2075	65°44′4.21″	43°59′28.44″
625	1476282,257	770017,1957	65°44′3.14″	43°59′40.97″
650	1476265,501	770201,4397	65°44′4.12″	43°59′55.21″
675	1476244,346	770372,3809	65°44′4.86″	44°0′8.52″
700	1476207,741	770546,9015	65°44′5.14″	44°0′22.41″
725	1476200,55	770702,5331	65°44′6.18″	44°0′34.3″
750	1476181,349	770815,6571	65°44′6.51″	44°0′43.21″
775	1476090,672	770951,7679	65°44′4.8″	44°0′55.28″
800	1476117,318	771117,0791	65°44′6.97″	44°1′7.22″
825	1476068,852	771239,3179	65°44′6.46″	44°1′17.41″
850	1476000,851	771364,0751	65°44′5.36″	44°1′28.16″
875	1475913,238	771472,3873	65°44′3.53″	44°1′38.07″
900	1475842,67	771583,2903	65°44′2.24″	44°1′47.83″
925	1475753,414	771695,1441	65°44′0.38″	44°1′58.03″
950	1475664,518	771773,2515	65°43′58.25″	44°2′5.68″
975	1475688,867	771894,1763	65°43′59.99″	44°2′14.33″
1000	1475664,887	771990,5347	65°44′0.03″	44°2′22.07″
1025	1475626,011	772121,4885	65°43′59.88″	44°2′32.72″
1050	1475712,861	772178,9191	65°44′3.05″	44°2′35.34″
1075	1475730,465	772324,9611	65°44′4.78″	44°2′46.01″
1100	1475891	772380,8581	65°44′10.21″	44°2′47.06″
1125	1475920,089	772489,9105	65°44′12″	44°2′54.72″
1	1474835,076	772133,2339	65°43′35.43″	44°2′49.21″
25	1474704,88	772060,4133	65°43′30.8″	44°2′46.28″
50	1474576,54	772005,9831	65°43′26.38″	44°2′44.71″
75	1474446,656	771981,0063	65°43′22.14″	44°2′45.39″
100	1474316,492	771956,9679	65°43′17.91″	44°2′46.14″
125	1474228,568	771914,7995	65°43′14.84″	44°2′44.69″
150	1474121,76	771931,8069	65°43′11.66″	44°2′48.08″
175	1474021,803	771938,5801	65°43′8.61″	44°2′50.56″
200	1473928,63	771951,4143	65°43′5.83″	44°2′53.37″
225	1473866,753	771973,2081	65°43′4.08″	44°2′56.23″
250	1473786,801	771997,3643	65°43′1.8″	44°2′59.63″
275	1473693,069	772029,2521	65°42′59.15″	44°3′3.88″
300	1473595,772	772066,3797	65°42′56.43″	44°3′8.6″
325	1473510,871	772101,2351	65°42′54.08″	44°3′12.9″
350	1473442,871	772166,1381	65°42′52.49″	44°3′19.14″
375	1473303,722	772236,6003	65°42′48.75″	44°3′27.19″
400	1473133,519	772261,5669	65°42′43.67″	44°3′32.43″
425	1472974,786	772201,3715	65°42′38.25″	44°3′31.01″
450	1472853,645	772178,8569	65°42′34.31″	44°3′31.7″
475	1472739,545	772094,8153	65°42′30.09″	44°3′27.61″
500	1472646,66	772066,0681	65°42′26.97″	44°3′27.27″
525	1472589,087	772015,4241	65°42′24.77″	44°3′24.59″
550	1472520,865	772015,3201	65°42′22.65″	44°3′25.93″
575	1472464,77	771934,2443	65°42′20.26″	44°3′20.92″
600	1472424,016	771865,3819	65°42′18.43″	44°3′16.53″
625	1472330,591	771867,7959	65°42′15.55″	44°3′18.55″
650	1472248,511	771866,6609	65°42′13″	44°3′20.08″
675	1472148,004	771837,6685	65°42′9.64″	44°3′19.88″
700	1472067,662	771807,9341	65°42′6.91″	44°3′19.22″
725	1471989,795	771795,3003	65°42′4.39″	44°3′19.8″
750	1471903,482	771750,6927	65°42′1.35″	44°3′18.14″
775	1471792,802	771710,5255	65°41′57.59″	44°3′17.29″
800	1471723,006	771652,0739	65°41′54.95″	44°3′14.26″
825	1471651,282	771601,8339	65°41′52.31″	44°3′11.88″
850	1471592,052	771531,4665	65°41′49.9″	44°3′7.75″
875	1471521,87	771438,7671	65°41′46.97″	44°3′2.14″
900	1471425,64	771355,0565	65°41′43.31″	44°2′57.73″
925	1471366,896	771297,3479	65°41′41.02″	44°2′54.54″
950	1471295,748	771222,8451	65°41′38.21″	44°2′50.33″
975	1471240,141	771157,2461	65°41′35.95″	44°2′46.48″
1000	1471314,609	771245,0461	65°41′38.97″	44°2′51.63″
1025	1471385,443	771309,4877	65°41′41.69″	44°2′55.09″
1050	1471444,745	771364,5475	65°41′43.98″	44°2′58.07″
1075	1471539,495	771453,2837	65°41′47.64″	44°3′2.89″
1100	1471602,404	771545,4537	65°41′50.34″	44°3′8.6″
1125	1471661,166	771613,3983	65°41′52.71″	44°3′12.56″
1150	1471732,673	771667,1333	65°41′55.37″	44°3′15.2″
1175	1471810,13	771713,9829	65°41′58.15″	44°3′17.21″
1200	1471921,745	771753,2243	65°42′1.94″	44°3′17.97″
1225	1472008,98	771789,4077	65°42′4.94″	44°3′18.98″
1250	1472071,98	771818,2365	65°42′7.12″	44°3′19.91″
1275	1472165,963	771847,0339	65°42′10.28″	44°3′20.23″
1300	1472262,55	771867,3803	65°42′13.44″	44°3′19.86″
1325	1472346,576	771860,2529	65°42′15.99″	44°3′17.67″
1350	1472411,196	771882,0089	65°42′18.17″	44°3′18.04″
1375	1472466,393	771953,0705	65°42′20.46″	44°3′22.31″
1400	1472539,327	772014,2911	65°42′23.22″	44°3′25.49″
1425	1472605,702	772021,8939	65°42′25.34″	44°3′24.75″
1450	1472665,11	772071,2231	65°42′27.58″	44°3′27.3″
1475	1472761,134	772124,0973	65°42′30.99″	44°3′29.4″
1500	1472880,995	772176,8757	65°42′35.14″	44°3′31.01″
1525	1473003,797	772199,2815	65°42′39.13″	44°3′30.28″
1550	1473182,178	772252,6725	65°42′45.1″	44°3′30.8″
1575	1473349,352	772226,6771	65°42′50.08″	44°3′25.54″
1600	1473470,241	772142,3455	65°42′53.15″	44°3′16.8″

1625	1473529,423	772092,5881	65°42′54.58″	44°3′11.88″
1650	1473622,764	772068,0363	65°42′57.28″	44°3′8.19″
1675	1473708,471	772008,5359	65°42′59.46″	44°3′2.02″
1700	1473800,802	771978,1839	65°43′2.08″	44°2′57.91″
1725	1473881,663	771963,7485	65°43′4.47″	44°2′55.23″
1750	1473945,15	771944,1647	65°43′6.28″	44°2′52.5″
1775	1474037,503	771940,9923	65°43′9.12″	44°2′50.44″
1800	1474145,529	771933,9939	65°43′12.42″	44°2′47.78″
1825	1474250,863	771919,7187	65°43′15.57″	44°2′44.63″
1850	1474342,784	771975,2319	65°43′18.87″	44°2′47″
1875	1474485,336	771976,1653	65°43′23.3″	44°2′44.26″
1900	1474619,867	772014,3469	65°43′27.79″	44°2′44.49″
1925	1474739,126	772077,8993	65°43′32.01″	44°2′46.93″
1	1480967,487	780341,0719	65°47′52.16″	44°11′8.84″
25	1481129,719	780249,2997	65°47′56.46″	44°10′58.71″
50	1481286,332	780285,5075	65°48′1.61″	44°10′58.38″
75	1481396,022	780158,2303	65°48′3.99″	44°10′46.59″
100	1481460,631	779997,7961	65°48′4.71″	44°10′33.17″
125	1481382,048	779892,3135	65°48′1.42″	44°10′26.73″
150	1481330,556	779944,9347	65°48′0.24″	44°10′31.73″
175	1481317,201	780044,0559	65°48′0.63″	44°10′39.49″
200	1481322,224	780034,6439	65°48′0.71″	44°10′38.68″
225	1481332,33	779934,3525	65°48′0.21″	44°10′30.89″
250	1481403,702	779895,4941	65°48′2.12″	44°10′26.55″
275	1481452,142	780018,1403	65°48′4.61″	44°10′34.88″
300	1481391,724	780216,0825	65°48′4.33″	44°10′51.05″
325	1481274,824	780252,2003	65°48′0.99″	44°10′56.08″
350	1481093,241	780267,0535	65°47′55.47″	44°11′0.77″
1	1479866,501	780004,6093	65°47′15.26″	44°11′4.98″
25	1479650,252	779925,6005	65°47′7.91″	44°11′3.24″
50	1479437,588	780054,7615	65°47′2.34″	44°11′17.18″
75	1479315,95	780187,0699	65°46′59.63″	44°11′29.58″
100	1479090,72	780199,2121	65°46′52.73″	44°11′34.91″
125	1478865,549	780252,6267	65°46′46.17″	44°11′43.36″
150	1478727,24	780113,8313	65°46′40.75″	44°11′35.57″
175	1478565,58	780101,9941	65°46′35.64″	44°11′37.85″
200	1478380,542	780183,5261	65°46′30.55″	44°11′47.64″
225	1478215,12	780221,6315	65°46′25.72″	44°11′53.76″
250	1478111,461	780275,2671	65°46′22.93″	44°11′59.85″
275	1478012,662	780406,4545	65°46′20.92″	44°12′11.7″
300	1477952,286	780516,6773	65°46′19.93″	44°12′21.22″
325	1477805,278	780581,2163	65°46′15.88″	44°12′28.98″
350	1477716,016	780711,4609	65°46′14.15″	44°12′40.58″
375	1477754,569	780870,7607	65°46′16.63″	44°12′51.87″
400	1477932,575	781076,5703	65°46′23.81″	44°13′3.95″
425	1478169,643	781260,4135	65°46′32.65″	44°13′13.22″
450	1478258,625	781478,9921	65°46′37.17″	44°13′28.02″
475	1478174,974	781708,3707	65°46′36.42″	44°13′47.01″
500	1478177,44	781919,0073	65°46′38.18″	44°14′2.9″
525	1478137,067	782146,1273	65°46′38.75″	44°14′20.87″
550	1478173,537	782420,2159	65°46′42.08″	44°14′40.89″
575	1478136,4	782743,9607	65°46′43.53″	44°15′6.12″
600	1478101,883	783028,3979	65°46′44.73″	44°15′28.31″
625	1478078,788	783262,3391	65°46′45.89″	44°15′46.47″
650	1478042,449	783423,1959	65°46′46.05″	44°15′59.35″
675	1478057,242	783632,0171	65°46′48.18″	44°16′14.86″
700	1478046,27	783804,8965	65°46′49.23″	44°16′28.16″
725	1478009,025	784006,6809	65°46′49.68″	44°16′44.16″
750	1477960,779	784256,9195	65°46′50.19″	44°17′4.04″
775	1477923,942	784484,4423	65°46′50.86″	44°17′21.98″
800	1477910,848	784704,8321	65°46′52.22″	44°17′38.91″
825	1477866,344	784898,1873	65°46′52.38″	44°17′54.42″
850	1477732,705	784952,9319	65°46′48.67″	44°18′1.16″
875	1477556,292	785019,2803	65°46′43.72″	44°18′9.62″
900	1477382,934	785084,5323	65°46′38.85″	44°18′17.93″
925	1477187,916	785114,2733	65°46′33.03″	44°18′23.97″
950	1477011,144	785108,0865	65°46′27.48″	44°18′26.95″
975	1477020,141	785103,6371	65°46′27.73″	44°18′26.43″
1000	1477195,406	785116,7199	65°46′33.28″	44°18′24.01″
1025	1477387,853	785083,6029	65°46′38.99″	44°18′17.76″
1050	1477562,326	785016,0385	65°46′43.88″	44°18′9.25″
1075	1477738,909	784952,8949	65°46′48.86″	44°18′1.04″
1100	1477869,067	784893,0021	65°46′52.42″	44°17′53.97″
1125	1477909,315	784699,8207	65°46′52.13″	44°17′38.56″
1150	1477923,966	784479,2937	65°46′50.82″	44°17′21.59″
1175	1477957,458	784245,6437	65°46′49.99″	44°17′3.25″
1200	1478009,527	783997,9709	65°46′49.63″	44°16′43.49″
1225	1478043,267	783796,5977	65°46′49.07″	44°16′27.59″
1250	1478052,028	783628,6619	65°46′47.99″	44°16′14.71″
1275	1478039,489	783418,2969	65°46′45.92″	44°15′59.04″
1300	1478079,357	783253,4217	65°46′45.84″	44°15′45.78″
1325	1478095,65	783010,0897	65°46′44.39″	44°15′27.05″
1350	1478135,395	782727,3693	65°46′43.36″	44°15′4.88″
1375	1478171,964	782408,5011	65°46′41.94″	44°14′40.04″
1400	1478136,451	782140,8641	65°46′38.69″	44°14′20.48″
1425	1478177,516	781914,2655	65°46′38.15″	44°14′2.54″
1450	1478171,386	781698,3793	65°46′36.23″	44°13′46.32″
1475	1478255,628	781472,5311	65°46′37.03″	44°13′27.59″
1500	1478157,495	781259,5857	65°46′32.27″	44°13′13.4″
1525	1477919,635	781070,2553	65°46′23.36″	44°13′3.73″
1550	1477754,839	780863,5809	65°46′16.58″	44°12′51.32″
1575	1477714,368	780703,3869	65°46′14.04″	44°12′40″
1600	1477812,559	780577,6499	65°46′16.08″	44°12′28.57″
1625	1477956,476	780513,4663	65°46′20.03″	44°12′20.9″
1650	1478010,303	780399,2417	65°46′20.78″	44°12′11.2″
1675	1478109,096	780271,4445	65°46′22.82″	44°11′59.6″
1700	1478220,156	780220,9237	65°46′25.87″	44°11′53.61″
1725	1478387,039	780180,8851	65°46′30.73″	44°11′47.31″
1750	1478557,816	780094,3567	65°46′35.34″	44°11′37.42″
1775	1478731,034	780122,0425	65°46′40.94″	44°11′36.12″
1800	1478874,927	780250,4899	65°46′46.44″	44°11′43.02″
1825	1479100,99	780195,0381	65°46′53.02″	44°11′34.39″
1850	1479317,822	780179,8849	65°46′59.63″	44°11′29″
1875	1479446,857	780048,0867	65°47′2.57″	44°11′16.49″
1900	1479602,455	779892,4735	65°47′6.15″	44°11′1.67″
1925	1479674,991	779931,7119	65°47′8.72″	44°11′3.22″
1	1479210,204	779418,4347	65°46′50.16″	44°10′33.5″
25	1479163,866	779445,8381	65°46′48.94″	44°10′36.48″
50	1479163,437	779580,0267	65°46′50″	44°10′46.64″
75	1479081,637	779677,5175	65°46′48.25″	44°10′55.62″
100	1479023,075	779748,5727	65°46′47″	44°11′2.14″
125	1478936,862	779752,3435	65°46′44.36″	44°11′4.12″
150	1478909,483	779706,4837	65°46′43.14″	44°11′1.19″
175	1478888,018	779646,4709	65°46′41.99″	44°10′57.07″
200	1478864,648	779571,9549	65°46′40.66″	44°10′51.89″
225	1478884,727	779659,5037	65°46′41.99″	44°10′58.12″
250	1478912,65	779716,4159	65°46′43.31″	44°11′1.88″
275	1478958,195	779778,7291	65°46′45.23″	44°11′5.7″
300	1479041,743	779723,0573	65°46′47.38″	44°10′59.85″
325	1479117,794	779648,9415	65°46′49.14″	44°10′52.75″
350	1479158,009	779531,9865	65°46′49.45″	44°10′43.11″
375	1479189,785	779411,9609	65°46′49.47″	44°10′33.41″
1	1477984,227	779123,1091	65°46′9.71″	44°10′35.21″
25	1477893,212	779131,9809	65°46′6.95″	44°10′37.66″
50	1477818,755	779134,9817	65°46′4.66″	44°10′39.35″
75	1477745,987	779129,2103	65°46′2.36″	44°10′40.34″
100	1477678,022	779104,5951	65°46′0.05″	44°10′39.81″
125	1477616,119	779072,8383	65°45′57.87″	44°10′38.62″
150	1477538,724	779037,6209	65°45′55.18″	44°10′37.48″
175	1477443,478	779021,7975	65°45′52.1″	44°10′38.15″
200	1477359,41	778993,7615	65°45′49.26″	44°10′37.68″
225	1477403,189	779021,7675	65°45′50.85″	44°10′38.94″
250	1477503,063	779042,6019	65°45′54.11″	44°10′38.55″
275	1477591,536	779063,3663	65°45′57.03″	44°10′38.39″
300	1477657,745	779106,3055	65°45′59.43″	44°10′40.34″
325	1477725,752	779128,5601	65°46′1.72″	44°10′40.69″
350	1477788,265	779136,3919	65°46′3.73″	44°10′40.06″
375	1477866,386	779137,2421	65°46′6.16″	44°10′38.59″
400	1477946,627	779136,5419	65°46′8.65″	44°10′36.96″
1	1476509,244	779611,9051	65°45′27.83″	44°11′41.06″
25	1476285,837	779608,6755	65°45′20.87″	44°11′45.19″
50	1476173,882	779766,7623	65°45′18.66″	44°11′59.33″
75	1476061,144	779952,7779	65°45′16.66″	44°12′15.59″
100	1475957,502	780176,1375	65°45′15.23″	44°12′34.5″
125	1475773,315	780317,6643	65°45′10.65″	44°12′48.8″
150	1475523,91	780414,1975	65°45′3.68″	44°13′0.97″
175	1475398,506	780583,1053	65°45′1.14″	44°13′16.18″
200	1475239,543	780725,0391	65°44′57.34″	44°13′30.01″
225	1475298,766	780677,5363	65°44′58.8″	44°13′25.27″
250	1475422,093	780517,3565	65°45′1.34″	44°13′10.75″
275	1475619,906	780388,0887	65°45′6.45″	44°12′57.12″
300	1475847,915	780269,3037	65°45′12.58″	44°12′43.68″
325	1476005,988	780108,6423	65°45′16.2″	44°12′28.45″
350	1476120,991	779891,6841	65°45′18.02″	44°12′9.8″
375	1476204,739	779705,4617	65°45′19.13″	44°11′54.09″
400	1476360,789	779592,1875	65°45′23.06″	44°11′42.47″
1	1476014,723	779473,6441	65°45′11.36″	44°11′40.29″
25	1475917,595	779497,7955	65°45′8.54″	44°11′44.01″
50	1475788,039	779550,7185	65°45′4.94″	44°11′50.55″
75	1475652,294	779587,9025	65°45′1.02″	44°11′56.01″
100	1475542,896	779663,8635	65°44′58.24″	44°12′3.89″
125	1475458,278	779751,3385	65°44′56.31″	44°12′12.16″
150	1475364,279	779870,9607	65°44′54.36″	44°12′23.03″
175	1475158,129	779874,2251	65°44′47.98″	44°12′27.31″
200	1474977,252	779953,3155	65°44′43″	44°12′36.82″
225	1474889,49	780118,6465	65°44′41.6″	44°12′51.03″
250	1474836,678	780324,9651	65°44′41.62″	44°13′7.65″
275	1474717,945	780482,1147	65°44′39.19″	44°13′21.84″

300	1474637,468	780673,2469	65°44′38.22″	44°13′37.86″
325	1474554,062	780782,9905	65°44′36.51″	44°13′47.78″
350	1474672,404	780614,6755	65°44′38.84″	44°13′32.75″
375	1474754,302	780434,6311	65°44′39.94″	44°13′17.55″
400	1474855,473	780258,2093	65°44′41.66″	44°13′2.24″
425	1474905,086	780053,4451	65°44′41.56″	44°12′45.8″
450	1475032,86	779926,1403	65°44′44.51″	44°12′33.68″
475	1475226,961	779870,7869	65°44′50.09″	44°12′25.71″
500	1475402,792	779826,1231	65°44′55.19″	44°12′18.89″
525	1475490,36	779725,7667	65°44′57.1″	44°12′9.6″
550	1475573,796	779634,6695	65°44′58.96″	44°12′1.08″
575	1475696,157	779558,3697	65°45′2.15″	44°11′52.92″
600	1475844,411	779547,1877	65°45′6.66″	44°11′49.18″
625	1475947,576	779491,9855	65°45′9.42″	44°11′42.99″
1	1475838,489	779369,8593	65°45′5.05″	44°11′35.89″
25	1475771,712	779347,8071	65°45′2.8″	44°11′35.53″
50	1475693,789	779375,2529	65°45′0.6″	44°11′39.13″
75	1475581,186	779378,5237	65°44′57.13″	44°11′41.58″
100	1475476,709	779336,8447	65°44′53.55″	44°11′40.48″
125	1475402,152	779303,8377	65°44′50.97″	44°11′39.44″
150	1475454,56	779261,8987	65°44′52.26″	44°11′35.25″
175	1475486,163	779266,4297	65°44′53.28″	44°11′34.97″
200	1475404,091	779281,9231	65°44′50.86″	44°11′37.75″
225	1475445,395	779330,3135	65°44′52.53″	44°11′40.6″
250	1475543,8	779374,0427	65°44′55.94″	44°11′41.98″
275	1475653,541	779374,2629	65°44′59.35″	44°11′39.84″
300	1475733,377	779367,7413	65°45′1.77″	44°11′37.79″
325	1475810,888	779358,3493	65°45′4.1″	44°11′35.56″
1	1475228,344	778896,0973	65°44′42.29″	44°11′12.04″
25	1475061,441	778674,9045	65°44′35.33″	44°10′58.6″
50	1475081,915	778372,7627	65°44′33.53″	44°10′35.37″
75	1474891,99	778114,7399	65°44′25.56″	44°10′19.6″
100	1474540,102	777968,5705	65°44′13.45″	44°10′15.46″
125	1474230,729	777892,0173	65°44′3.23″	44°10′15.73″
150	1473861,279	777779,1229	65°43′50.85″	44°10′14.44″
175	1473505,42	777580,3817	65°43′38.2″	44°10′6.41″
200	1473754,864	777719,3453	65°43′47.06″	44°10′12.01″
225	1474112,795	777858,4751	65°43′59.3″	44°10′15.51″
250	1474432,906	777894,8383	65°44′9.53″	44°10′11.99″
275	1474776,399	778013,7399	65°44′21.15″	44°10′14.24″
300	1475050,886	778259,4305	65°44′31.66″	44°10′27.42″
325	1475125,246	778584,9163	65°44′36.59″	44°10′50.55″
350	1475133,923	778801,9785	65°44′38.6″	44°11′6.78″
1	1474381,895	779329,3515	65°44′19.49″	44°12′1.32″
25	1474356,575	779604,2119	65°44′20.91″	44°12′22.58″
50	1474344,504	779947,8539	65°44′23.3″	44°12′48.77″
75	1474177,007	780271,8169	65°44′20.7″	44°13′16.52″
100	1474280,12	780104,0145	65°44′22.55″	44°13′1.83″
125	1474356,936	779753,8885	65°44′22.13″	44°12′33.88″
150	1474460,668	779414,9133	65°44′22.62″	44°12′6.25″
1	1474114,371	779306,5083	65°44′11″	44°12′4.83″
25	1473897,219	779280,5727	65°44′4.04″	44°12′7.11″
50	1473710,204	779489,8691	65°43′59.92″	44°12′26.57″
75	1473795,452	779766,4045	65°44′4.79″	44°12′45.79″
100	1473908,286	780025,4819	65°44′10.37″	44°13′3.16″
125	1473952,308	780295,8205	65°44′13.91″	44°13′22.72″
150	1473977,347	780598,2745	65°44′17.12″	44°13′45.08″
175	1473901,992	780911,0295	65°44′17.29″	44°14′10.17″
200	1473892,299	781168,4719	65°44′19.05″	44°14′29.81″
225	1473827,161	781494,0155	65°44′19.64″	44°14′55.68″
250	1473874,349	781825,6285	65°44′23.76″	44°15′19.81″
275	1474040,385	782135,4223	65°44′31.4″	44°15′39.98″
300	1474097,38	782472,7333	65°44′35.87″	44°16′4.36″
325	1474089,067	782813,9361	65°44′38.35″	44°16′30.31″
350	1474088,59	783129,7199	65°44′40.86″	44°16′54.19″
375	1474063,482	783480,9623	65°44′42.89″	44°17′21.22″
400	1474176,264	783844,7265	65°44′49.3″	44°17′46.52″
425	1474303,313	784229,4721	65°44′56.32″	44°18′13.14″
450	1474359,88	784375,7917	65°44′59.25″	44°18′23.1″
475	1474239,622	784021,1159	65°44′52.68″	44°17′58.63″
500	1474082,127	783673,5415	65°44′45.01″	44°17′35.42″
525	1474097,19	783310,3339	65°44′42.57″	44°17′7.67″
550	1474104,07	782988,0651	65°44′40.2″	44°16′43.18″
575	1474107,205	782653,8135	65°44′37.63″	44°16′17.86″
600	1474123,547	782293,1965	65°44′35.25″	44°15′50.29″
625	1473926,059	781970,8777	65°44′26.53″	44°15′29.78″
650	1473844,135	781659,0209	65°44′21.49″	44°15′7.81″
675	1473872,224	781316,8979	65°44′19.62″	44°14′41.42″
700	1473928,41	781026,6759	65°44′19.03″	44°14′18.39″
725	1473972,354	780746,6561	65°44′18.15″	44°13′56.38″
750	1473973,269	780420,2163	65°44′15.56″	44°13′31.71″
775	1473966,348	780159,1905	65°44′13.25″	44°13′12.12″
800	1473806,122	779878,6005	65°44′6.02″	44°12′54.06″
825	1473801,503	779625,3865	65°44′3.84″	44°12′35.03″
850	1473780,294	779351,3379	65°44′0.98″	44°12′14.74″
875	1474035,857	779390,0161	65°44′9.23″	44°12′12.67″
1	1473462,936	779045,8187	65°43′48.67″	44°11′57.87″
25	1473216,008	779078,6845	65°43′41.26″	44°12′5.18″
50	1473062,875	779242,4883	65°43′37.82″	44°12′20.54″
75	1473025,036	779414,8065	65°43′38.03″	44°12′34.29″
100	1472999,451	779597,0831	65°43′38.7″	44°12′48.55″
125	1472924,568	779758,4037	65°43′37.67″	44°13′2.19″
150	1472901,909	779954,1987	65°43′38.54″	44°13′17.42″
175	1472899,142	780173,5033	65°43′40.22″	44°13′34.03″
200	1472961,931	780335,7679	65°43′43.47″	44°13′45.06″
225	1473032,582	780510,7755	65°43′47.07″	44°13′56.9″
250	1473264,176	780658,0511	65°43′55.44″	44°14′3.5″
275	1473435,727	780791,9515	65°44′1.85″	44°14′10.27″
300	1473566,938	780974,2139	65°44′7.38″	44°14′21.48″
325	1473604,204	781154,9655	65°44′9.99″	44°14′34.41″
350	1473615,289	781305,0699	65°44′11.54″	44°14′45.53″
375	1473555,05	781470,0261	65°44′10.99″	44°14′59.17″
400	1473506,081	781650,0001	65°44′10.91″	44°15′13.72″
425	1473423,519	781774,6257	65°44′9.35″	44°15′24.74″
450	1473390,589	781904,0093	65°44′9.36″	44°15′35.16″
475	1473314,825	782065,5359	65°44′8.3″	44°15′48.83″
500	1473262,11	782255,7011	65°44′8.18″	44°16′4.23″
525	1473180,347	782420,0509	65°44′6.96″	44°16′18.23″
550	1473051,195	782552,7907	65°44′4.01″	44°16′30.78″
575	1472990,443	782741,1711	65°44′3.63″	44°16′46.19″
600	1472931,786	782894,6937	65°44′3.03″	44°16′58.93″
625	1472805,177	783157,3159	65°44′1.2″	44°17′21.23″
650	1472650,894	783425,0567	65°43′58.55″	44°17′44.46″
675	1472648,17	783423,7989	65°43′58.45″	44°17′44.42″
700	1472802,438	783156,0851	65°44′1.11″	44°17′21.19″
725	1472928,817	782894,2635	65°44′2.94″	44°16′58.95″
750	1472987,653	782739,8361	65°44′3.53″	44°16′46.14″
775	1473051,218	782549,7879	65°44′3.99″	44°16′30.55″
800	1473178,115	782417,9947	65°44′6.87″	44°16′18.12″
825	1473259,657	782257,4293	65°44′8.12″	44°16′4.4″
850	1473312,452	782063,6963	65°44′8.21″	44°15′48.74″
875	1473387,769	781902,9805	65°44′9.26″	44°15′35.13″
900	1473420,653	781773,6871	65°44′9.25″	44°15′24.72″
925	1473503,609	781648,2291	65°44′10.82″	44°15′13.63″
950	1473553,007	781467,8259	65°44′10.91″	44°14′59.04″
975	1473613,539	781307,5185	65°44′11.51″	44°14′45.75″
1000	1473601,258	781155,5457	65°44′9.91″	44°14′34.51″
1025	1473564,198	780975,4373	65°44′7.31″	44°14′21.63″
1050	1473432,74	780792,2415	65°44′1.76″	44°14′10.35″
1075	1473250,716	780656,5357	65°43′55.01″	44°14′3.65″
1100	1473025,185	780505,9255	65°43′46.8″	44°13′56.68″
1125	1472950,508	780334,8283	65°43′43.11″	44°13′45.21″
1150	1472897,316	780167,9609	65°43′40.12″	44°13′33.65″
1175	1472903,916	779940,4117	65°43′38.49″	44°13′16.34″
1200	1472919,406	779752,5681	65°43′37.47″	44°13′1.85″
1225	1472993,088	779593,1967	65°43′38.48″	44°12′48.38″
1250	1473021,692	779407,9991	65°43′37.88″	44°12′33.84″
1275	1473058,32	779229,5383	65°43′37.58″	44°12′19.65″
1300	1473227,422	779071,6285	65°43′41.56″	44°12′4.43″
1	1471834,816	779525,1349	65°43′1.95″	44°13′5.85″
25	1471629,846	779510,7919	65°42′55.47″	44°13′8.77″
50	1471442,134	779555,8115	65°42′50″	44°13′15.82″
75	1471221,449	779653,4023	65°42′43.93″	44°13′27.49″
100	1471128,029	779821,8241	65°42′42.38″	44°13′42.02″
125	1470989,9	779876,6051	65°42′38.53″	44°13′48.85″
150	1470856,957	779939,2651	65°42′34.9″	44°13′56.17″
175	1470838,768	780031,6017	65°42′35.08″	44°14′3.49″
200	1470834,548	780125,2841	65°42′35.7″	44°14′10.64″
225	1470857,203	780275,1647	65°42′37.6″	44°14′21.51″
250	1470881,14	780405,9187	65°42′39.4″	44°14′30.91″
275	1470873,531	780515,6679	65°42′40.04″	44°14′39.34″
300	1470850,394	780635,8999	65°42′40.28″	44°14′48.87″
325	1470835,44	780911,7863	65°42′42.03″	44°15′9.98″
350	1470748,849	781244,0603	65°42′42″	44°15′36.74″
375	1470560,042	781513,9143	65°42′38.3″	44°16′0.78″
400	1470533,922	781833,5143	65°42′40.04″	44°16′25.41″
425	1470539,687	782159,4045	65°42′42.83″	44°16′49.9″
450	1470577,329	782277,7933	65°42′44.95″	44°16′58.1″
475	1470529,203	782005,2549	65°42′41.27″	44°16′38.47″
500	1470550,915	781687,4871	65°42′39.4″	44°16′14.06″
525	1470606,614	781364,0579	65°42′38.54″	44°15′48.57″
550	1470791,513	781075,6863	65°42′41.98″	44°15′23.21″
575	1470827,571	780767,7605	65°42′40.63″	44°14′59.26″
600	1470857,227	780575,5195	65°42′40.01″	44°14′44.18″
625	1470874,402	780463,5555	65°42′39.65″	44°14′35.39″
650	1470871,284	780344,7001	65°42′38.6″	44°14′26.49″
675	1470842,601	780203,5199	65°42′36.57″	44°14′16.39″
700	1470822,646	780081,3337	65°42′34.98″	44°14′7.56″

725	1470817,655	779984,9933	65°42′34.05″	44°14′0.39″
750	1470928,171	779914,9283	65°42′36.92″	44°13′52.94″
775	1471033,58	779859,4065	65°42′39.75″	44°13′46.7″
800	1471158,507	779775,5385	65°42′42.95″	44°13′37.94″
825	1471217,886	779641,3199	65°42′43.72″	44°13′26.65″
850	1471410,201	779559,3123	65°42′49.04″	44°13′16.71″
875	1471614,486	779491,7279	65°42′54.84″	44°13′7.63″
900	1471798,272	779532,6165	65°43′0.88″	44°13′7.13″
1	1471448,37	779557,5419	65°42′50.21″	44°13′15.83″
25	1471347,698	779695,1331	65°42′48.19″	44°13′28.18″
50	1471346,45	779854,0761	65°42′49.42″	44°13′40.2″
75	1471395,922	780048,0003	65°42′52.52″	44°13′53.87″
100	1471459,406	780216,4817	65°42′55.84″	44°14′5.35″
125	1471514,659	780407,2153	65°42′59.09″	44°14′18.67″
150	1471513,742	780593,0213	65°43′0.55″	44°14′32.71″
175	1471536,439	780439,2361	65°43′0.02″	44°14′20.66″
200	1471475,571	780253,1481	65°42′56.64″	44°14′7.8″
225	1471420,756	780086,5391	65°42′53.6″	44°13′56.3″
250	1471345,634	779902,1137	65°42′49.78″	44°13′43.84″
275	1471322,912	779730,1873	65°42′47.7″	44°13′31.31″
300	1471439,031	779596,0333	65°42′50.23″	44°13′18.92″
1	1470557,192	779944,7747	65°42′25.63″	44°14′2.43″
25	1470546,918	780122,1867	65°42′26.74″	44°14′16.01″
50	1470377,184	780312,3503	65°42′22.99″	44°14′33.67″
75	1470269,046	780445,1871	65°42′20.7″	44°14′45.79″
100	1470377,4	780598,5751	65°42′25.29″	44°14′55.26″
125	1470416,292	780787,2197	65°42′28.01″	44°15′8.74″
150	1470364,18	780949,4397	65°42′27.69″	44°15′21.99″
175	1470364,435	780891,2725	65°42′27.23″	44°15′17.6″
200	1470414,347	780723,5563	65°42′27.44″	44°15′3.97″
225	1470326,708	780543,8563	65°42′23.28″	44°14′52.12″
250	1470260,24	780376,7759	65°42′19.87″	44°14′40.8″
275	1470459,434	780261,3411	65°42′25.14″	44°14′28.22″
300	1470552,035	780051,3587	65°42′26.33″	44°14′10.57″
1	1469424,454	780679,5145	65°41′56.33″	44°15′19.91″
25	1469520,652	780784,9155	65°42′0.17″	44°15′25.99″
50	1469648,891	780902,8321	65°42′5.1″	44°15′32.39″
75	1469676,49	781085,4571	65°42′7.42″	44°15′45.63″
100	1469787,755	781219,1145	65°42′11.94″	44°15′53.55″
125	1469950,411	781319,6441	65°42′17.8″	44°15′57.97″
150	1470061,828	781457,7837	65°42′22.37″	44°16′6.23″
175	1470043,962	781649,0671	65°42′23.34″	44°16′21.02″
200	1469993,3	781838,4113	65°42′23.28″	44°16′36.29″
225	1470007,598	782047,7921	65°42′25.4″	44°16′51.81″
250	1470014,657	781911,0785	65°42′24.53″	44°16′41.36″
275	1470024,898	781699,7941	65°42′23.16″	44°16′25.21″
300	1470067,122	781522,6397	65°42′23.05″	44°16′11.02″
325	1469998,34	781353,3751	65°42′19.56″	44°15′59.59″
350	1469855,921	781255,7283	65°42′14.35″	44°15′54.99″
375	1469701,771	781125,5883	65°42′8.52″	44°15′48.17″
400	1469645,448	780956,3973	65°42′5.42″	44°15′36.5″
425	1469572,93	780811,3535	65°42′2″	44°15′26.96″
450	1469463,86	780707,8899	65°41′57.79″	44°15′21.28″
1	1467770,564	780362,9921	65°41′2.42″	44°15′28.19″
25	1467865,691	780524,3085	65°41′6.67″	44°15′38.5″
50	1467865,691	780658,9073	65°41′7.74″	44°15′48.65″
75	1467878,956	780784,5041	65°41′9.16″	44°15′57.86″
100	1467928,649	780999,0699	65°41′12.42″	44°16′13.08″
125	1467827,282	781106,1929	65°41′10.13″	44°16′23.12″
150	1467728,209	781242,3921	65°41′8.14″	44°16′35.31″
175	1467734,684	781436,3635	65°41′9.89″	44°16′49.82″
200	1467736,862	781614,6815	65°41′11.39″	44°17′3.22″
225	1467672,79	781870,7563	65°41′11.44″	44°17′23.77″
250	1467691,268	782050,9847	65°41′13.46″	44°17′37.01″
275	1467630,026	782190,8047	65°41′12.67″	44°17′48.74″
300	1467539,803	782397,6487	65°41′11.52″	44°18′6.09″
325	1467644,42	782568,3453	65°41′16.13″	44°18′16.93″
350	1467717,6	782747,3737	65°41′19.84″	44°18′29.02″
375	1467649,287	782922,7111	65°41′19.11″	44°18′43.57″
400	1467757,13	783096,0181	65°41′23.85″	44°18′54.55″
425	1467931,537	783214,3033	65°41′30.21″	44°19′0.1″
450	1468016,933	783380,0187	65°41′34.19″	44°19′10.94″
475	1468141,324	783587,0131	65°41′39.71″	44°19′24.15″
500	1468200,67	783803,4393	65°41′43.28″	44°19′39.33″
525	1468258,58	784027,5671	65°41′46.86″	44°19′55.12″
550	1468341,477	784232,2409	65°41′51.07″	44°20′8.96″
575	1468467,237	784363,2389	65°41′56.02″	44°20′16.42″
600	1468691,263	784493,9869	65°42′4.03″	44°20′21.95″
625	1468900,398	784649,9803	65°42′11.77″	44°20′29.68″
650	1469165,984	784731,0375	65°42′20.67″	44°20′30.66″
675	1469424,219	784844,6819	65°42′29.6″	44°20′34.24″
700	1469669,627	784886,3607	65°42′37.56″	44°20′32.64″
725	1469918,467	784914,7167	65°42′45.52″	44°20′29.96″
750	1470172,256	784967,8781	65°42′53.83″	44°20′29.06″

775	1470431,886	785094,5353	65°43′2.91″	44°20′33.6″
800	1470653,643	785115,9197	65°43′9.97″	44°20′30.92″
825	1470838,963	785232,8947	65°43′16.67″	44°20′36.17″
850	1471033,943	785379,3061	65°43′23.89″	44°20′43.45″
875	1471232,866	785536,3697	65°43′31.33″	44°20′51.47″
900	1471416,314	785685,2815	65°43′38.21″	44°20′59.17″
925	1471640,843	785751,7657	65°43′45.72″	44°20′59.84″
950	1471870,47	785869,3009	65°43′53.8″	44°21′4.28″
975	1472082,542	786012,4113	65°44′1.53″	44°21′10.99″
1000	1472181,138	786208,2331	65°44′6.15″	44°21′23.88″
1025	1472222,161	786426,4799	65°44′9.16″	44°21′39.58″
1050	1472222,26	786645,7467	65°44′10.91″	44°21′56.15″
1075	1472287,644	786837,2077	65°44′14.47″	44°22′9.36″
1100	1472312,194	787030,7391	65°44′16.77″	44°22′23.51″
1125	1472392,888	787215,8685	65°44′20.75″	44°22′35.94″
1150	1472400,849	787446,1077	65°44′22.83″	44°22′53.2″
1175	1472366,276	787643,5999	65°44′23.32″	44°23′8.8″
1200	1472294,714	787799,7433	65°44′22.34″	44°23′21.98″
1225	1472199,707	787982,3323	65°44′20.84″	44°23′37.62″
1250	1472118,781	788167,3019	65°44′19.79″	44°23′53.17″
1275	1472005,346	788358,2227	65°44′17.78″	44°24′9.8″
1300	1472118,055	788212,2615	65°44′20.13″	44°23′56.58″
1325	1472182,49	788022,1307	65°44′20.62″	44°23′40.96″
1350	1472290,82	787837,2313	65°44′22.52″	44°23′24.89″
1375	1472344,572	787668,1851	65°44′22.85″	44°23′11.07″
1400	1472406,459	787483,7657	65°44′23.3″	44°22′55.94″
1425	1472395,561	787257,3575	65°44′21.16″	44°22′39.03″
1450	1472327,373	787050,3231	65°44′17.4″	44°22′24.7″
1475	1472295,077	786842,8387	65°44′14.74″	44°22′9.64″
1500	1472213,417	786618,5309	65°44′10.42″	44°21′54.26″
1525	1472224,356	786371,0679	65°44′8.79″	44°21′35.35″
1550	1472168,096	786154,4117	65°44′5.32″	44°21′20.06″
1575	1472035,117	785982,9351	65°43′59.82″	44°21′9.68″
1600	1471816,569	785825,1213	65°43′51.77″	44°21′1.98″
1625	1471584,954	785755,1463	65°43′44.01″	44°21′1.18″
1650	1471392,869	785637,9113	65°43′37.11″	44°20′56.04″
1675	1471180,128	785472,1859	65°43′29.18″	44°20′47.64″
1700	1470966,868	785298,1087	65°43′21.16″	44°20′38.62″
1725	1470731,673	785160,5493	65°43′12.75″	44°20′32.78″
1750	1470529,021	785131,4631	65°43′6.22″	44°20′34.51″
1775	1470254,254	785007,8367	65°42′56.7″	44°20′30.49″
1800	1469984,956	784947,1337	65°42′47.85″	44°20′31.12″
1825	1469779,268	784911,0259	65°42′41.17″	44°20′32.38″
1850	1469528,985	784817,9761	65°42′32.65″	44°20′30.19″
1875	1469296,141	784792,0805	65°42′25.2″	44°20′32.75″
1900	1469000,116	784715,4141	65°42′15.39″	44°20′32.69″
1925	1468791,425	784608,1713	65°42′8.05″	44°20′28.63″
1950	1468621,284	784427,4427	65°42′1.32″	44°20′18.28″
1975	1468452,562	784291,1835	65°41′54.99″	44°20′11.26″
2000	1468334,407	784150,0633	65°41′50.2″	44°20′2.9″
2025	1468242,304	783938,4381	65°41′45.65″	44°19′48.71″
2050	1468201,915	783721,5517	65°41′42.66″	44°19′33.13″
2075	1468121,732	783491,7127	65°41′38.34″	44°19′17.34″
2100	1467965,194	783332,8687	65°41′32.2″	44°19′8.39″
2125	1467886,999	783162,4123	65°41′28.41″	44°18′57.05″
2150	1467715,628	783037,1055	65°41′22.09″	44°18′50.91″
2175	1467672,303	782862,1781	65°41′19.35″	44°18′38.56″
2200	1467711,99	782681,7295	65°41′19.14″	44°18′24.18″
2225	1467625,497	782514,8639	65°41′15.12″	44°18′13.27″
2250	1467593,935	782323,2429	65°41′12.61″	44°17′59.43″
2275	1467670,843	782148,1055	65°41′13.6″	44°17′44.73″
2300	1467702,661	781995,8229	65°41′13.37″	44°17′32.63″
2325	1467690,427	781809,3631	65°41′11.5″	44°17′18.8″
2350	1467724,232	781546,4569	65°41′10.45″	44°16′58.32″
2375	1467721,403	781360,1471	65°41′8.87″	44°16′44.33″
2400	1467798,451	781197,9725	65°41′9.97″	44°16′30.6″
2425	1467864,544	781032,6371	65°41′10.7″	44°16′16.85″
2450	1467908,529	780879,9145	65°41′10.84″	44°16′4.48″
2475	1467837,239	780693,0045	65°41′7.13″	44°15′51.77″
2500	1467914,172	780512,1659	65°41′8.07″	44°15′36.64″
2525	1467828,182	780433,4891	65°41′4.77″	44°15′32.38″
1	1467583,562	782498,0281	65°41′13.68″	44°18′12.81″
25	1467631,087	782792,1095	65°41′17.51″	44°18′34.07″
50	1467449,129	783006,5079	65°41′13.56″	44°18′53.77″
75	1467185,486	783203,9081	65°41′6.95″	44°19′13.76″
100	1466854,997	783290,8563	65°40′57.37″	44°19′26.71″
125	1466531,71	783309,7671	65°40′47.47″	44°19′34.39″
150	1466208,422	783297,6923	65°40′37.33″	44°19′39.74″
175	1466060,75	783452,7527	65°40′33.98″	44°19′54.28″
200	1465966,559	783692,3539	65°40′32.96″	44°20′14.17″
225	1465943,118	783977,7083	65°40′34.5″	44°20′36.14″
250	1465915,916	784395,6139	65°40′36.98″	44°21′8.18″
275	1465928,495	784705,9105	65°40′39.85″	44°21′31.33″
300	1466001,524	784915,1749	65°40′43.78″	44°21′45.7″

325	1466041,998	785205,9887	65°40′47.35″	44°22′6.86″
350	1466026,963	785495,4325	65°40′49.19″	44°22′28.98″
375	1466104,655	785833,9043	65°40′54.29″	44°22′53.01″
400	1466103,288	786156,9527	65°40′56.82″	44°23′17.4″
425	1466128,406	786292,6663	65°40′58.67″	44°23′27.16″
450	1466092,294	785995,2969	65°40′55.19″	44°23′5.42″
475	1466105,499	785641,2851	65°40′52.79″	44°22′38.46″
500	1466011,583	785328,3027	65°40′47.38″	44°22′16.67″
525	1466006,315	785023,7663	65°40′44.79″	44°21′53.8″
550	1465951,31	784797,0043	65°40′41.28″	44°21′37.76″
575	1465902,159	784574,0365	65°40′37.98″	44°21′21.9″
600	1465925,786	784144,6811	65°40′35.29″	44°20′49.06″
625	1465949,054	783816,9099	65°40′33.41″	44°20′23.9″
650	1465993,267	783555,3343	65°40′32.7″	44°20′3.32″
675	1466107,833	783326,1333	65°40′34.43″	44°19′43.83″
700	1466374,495	783301,2095	65°40′42.52″	44°19′36.79″
725	1466713,301	783320,5439	65°40′53.2″	44°19′31.69″
750	1467044,718	783246,0287	65°41′2.91″	44°19′19.66″
775	1467333,127	783093,9841	65°41′10.66″	44°19′2.61″
800	1467595,272	782889,7331	65°41′17.17″	44°18′42.13″
825	1467554,573	782625,0311	65°41′13.79″	44°18′22.95″
1	1468569,022	784425,4029	65°41′59.68″	44°20′19.14″
25	1468608,225	784631,1161	65°42′2.54″	44°20′33.91″
50	1468566,294	784846,2921	65°42′2.95″	44°20′50.96″
75	1468452,438	785028,1109	65°42′0.86″	44°21′6.88″
100	1468356,292	785166,9007	65°41′58.98″	44°21′19.21″
125	1468312,909	785336,3369	65°41′58.98″	44°21′32.84″
150	1468197,485	785503,6727	65°41′56.72″	44°21′47.7″
175	1468098,717	785680,0203	65°41′55.05″	44°22′2.92″
200	1468005,294	785842,6751	65°41′53.44″	44°22′17″
225	1467855,206	786002,3391	65°41′50.05″	44°22′31.95″
250	1467737,06	786158,4627	65°41′47.62″	44°22′46.01″
275	1467628,689	786313,3157	65°41′45.48″	44°22′59.79″
300	1467536,8	786463,9479	65°41′43.82″	44°23′12.93″
325	1467507,977	786681,5743	65°41′44.65″	44°23′29.91″
350	1467525,227	786855,6615	65°41′46.57″	44°23′42.72″
375	1467781,623	787020,9869	65°41′55.85″	44°23′50.26″
400	1467937,435	787286,8237	65°42′2.81″	44°24′7.32″
425	1468095,376	787537,1071	65°42′9.7″	44°24′23.17″
450	1468175,559	787749,2325	65°42′13.88″	44°24′37.64″
475	1468322,858	787978,4615	65°42′20.28″	44°24′52.12″
500	1468488,974	788253,1501	65°42′27.62″	44°25′9.66″
525	1468670,318	788468,5363	65°42′34.97″	44°25′22.43″
550	1468883,1	788629,0605	65°42′42.86″	44°25′30.46″
575	1469104,939	788735,4133	65°42′50.6″	44°25′34.22″
600	1469237,555	788875,4631	65°42′55.83″	44°25′42.25″
625	1469195,855	788822,3819	65°42′54.11″	44°25′39.04″
650	1469020,459	788689,7935	65°42′47.61″	44°25′32.4″
675	1468811,784	788557,5753	65°42′40.07″	44°25′26.44″
700	1468589,409	788384,4483	65°42′31.79″	44°25′17.64″
725	1468399,552	788143,7469	65°42′23.97″	44°25′3.12″
750	1468272,191	787882,7011	65°42′17.94″	44°24′45.86″
775	1468143,007	787653,6221	65°42′12.11″	44°24′31.05″
800	1468017,907	787416,9615	65°42′6.34″	44°24′15.59″
825	1467900,363	787136,8915	65°42′0.46″	44°23′56.72″
850	1467619,161	786946,5609	65°41′50.21″	44°23′47.77″
875	1467503,539	786752,9797	65°41′45.08″	44°23′35.39″
900	1467546,287	786539,0639	65°41′44.71″	44°23′18.42″
925	1467614,005	786338,5011	65°41′45.22″	44°23′1.97″
950	1467730,246	786168,8149	65°41′47.49″	44°22′46.92″
975	1467861,08	786008,7305	65°41′50.28″	44°22′32.32″
1000	1468002,588	785851,2269	65°41′53.43″	44°22′17.7″
1025	1468104,664	785681,6407	65°41′55.25″	44°22′2.93″
1050	1468189,591	785513,3947	65°41′56.55″	44°21′48.59″
1075	1468314,757	785345,3787	65°41′59.11″	44°21′33.49″
1100	1468349,074	785174,6023	65°41′58.81″	44°21′19.94″
1125	1468460,299	785031,5217	65°42′1.13″	44°21′6.99″
1150	1468570,064	784856,8245	65°42′3.15″	44°20′51.68″
1175	1468611,047	784635,1471	65°42′2.66″	44°20′34.15″
1200	1467604,634	786391,8825	65°41′45.35″	44°23′6.18″
1225	1467549,248	786405,8355	65°41′43.74″	44°23′8.3″
1	1470140,521	784960,4565	65°42′52.79″	44°20′29.12″
25	1470170,813	785118,7451	65°42′54.99″	44°20′40.48″
50	1470189,778	785313,5549	65°42′57.13″	44°20′54.83″
75	1470235,03	785475,9143	65°42′59.83″	44°21′6.21″
100	1470290,302	785676,3997	65°43′3.15″	44°21′20.29″
125	1470332,86	785838,7439	65°43′5.76″	44°21′31.72″
150	1470322,5	786018,4817	65°43′6.87″	44°21′45.5″
175	1470250,88	786168,9851	65°43′5.84″	44°21′58.25″
200	1470287,112	786344,0725	65°43′8.36″	44°22′10.78″
225	1470306,7	786537,5797	65°43′10.51″	44°22′25.02″
250	1470302,659	786718,8389	65°43′11.82″	44°22′38.79″
275	1470287,861	786904,8993	65°43′12.84″	44°22′53.13″
300	1470310,766	787142,9247	65°43′15.45″	44°23′10.67″

325	1470316,365	787372,3893	65°43′17.44″	44°23′27.9″
350	1470268,036	787589,5123	65°43′17.67″	44°23′45.23″
375	1470278,256	787787,3891	65°43′19.56″	44°23′59.99″
400	1470290,573	787987,9489	65°43′21.53″	44°24′14.9″
425	1470351,474	788171,6949	65°43′24.88″	44°24′27.61″
450	1470366,621	788285,2087	65°43′26.25″	44°24′35.9″
475	1470348,4	788094,5967	65°43′24.17″	44°24′21.84″
500	1470269,879	787921,5383	65°43′20.36″	44°24′10.28″
525	1470273,517	787709,4691	65°43′18.79″	44°23′54.19″
550	1470290,771	787512,0487	65°43′17.76″	44°23′38.94″
575	1470341,369	787292,7571	65°43′17.59″	44°23′21.4″
600	1470295,166	787047,7137	65°43′14.2″	44°23′3.78″
625	1470273,971	786824,8867	65°43′11.77″	44°22′47.35″
650	1470318,187	786651,1379	65°43′11.77″	44°22′33.37″
675	1470285,163	786466,2813	65°43′9.27″	44°22′20.05″
700	1470289,757	786264,8211	65°43′7.81″	44°22′4.74″
725	1470276,031	786109,6409	65°43′6.15″	44°21′53.28″
750	1470339,435	785945,0179	65°43′6.81″	44°21′39.62″
775	1470307,659	785761,3811	65°43′4.36″	44°21′26.37″
800	1470284,751	785614,2741	65°43′2.48″	44°21′15.7″
825	1470177,318	785414,4309	65°42′57.55″	44°21′2.69″
850	1470197,739	785235,0149	65°42′56.75″	44°20′48.74″
875	1470168,628	785044,7273	65°42′54.33″	44°20′34.94″
1	1472328,079	787701,0029	65°44′22.59″	44°23′13.87″
25	1472194,576	787908,2517	65°44′20.09″	44°23′32.12″
50	1472082,452	788060,7875	65°44′17.82″	44°23′45.82″
75	1471981,924	788188,9245	65°44′15.71″	44°23′57.45″
100	1471970,195	788198,5851	65°44′15.42″	44°23′58.41″
125	1472079,992	788078,1561	65°44′17.88″	44°23′47.18″
150	1472187,104	787926,2241	65°44′20″	44°23′33.62″
175	1472310,563	787724,5033	65°44′22.24″	44°23′15.99″
1	1465534,276	779689,1227	65°39′47.55″	44°15′20.84″
25	1465346,657	779735,9901	65°39′42.09″	44°15′28.01″
50	1465153,047	779647,5511	65°39′35.37″	44°15′25.11″
75	1465088,875	779448,3285	65°39′31.78″	44°15′11.35″
100	1465082,054	779174,8401	65°39′29.38″	44°14′50.88″
125	1465037,474	779008,0945	65°39′26.66″	44°14′39.19″
150	1465022,956	778906,7929	65°39′25.4″	44°14′31.84″
175	1464929,277	778752,8999	65°39′21.25″	44°14′22.07″
200	1464862,078	778609,9995	65°39′18.02″	44°14′12.62″
225	1464904,908	778409,1865	65°39′17.74″	44°13′56.66″
250	1464922,801	778174,5663	65°39′16.41″	44°13′38.65″
275	1464917,125	777963,6913	65°39′14.55″	44°13′22.88″
300	1464828,685	777895,5767	65°39′11.25″	44°13′19.47″
325	1464822,383	777733,3921	65°39′9.75″	44°13′7.38″
350	1464718,483	777578,2889	65°39′5.28″	44°12′57.73″
375	1464557,919	777536,0299	65°38′59.96″	44°12′57.67″
400	1464519,593	777383,4773	65°38′57.54″	44°12′46.93″
425	1464544,2	777290,5675	65°38′57.56″	44°12′39.46″
450	1464417,161	777185,1749	65°38′52.77″	44°12′34″
475	1464277,303	777170,2617	65°38′48.3″	44°12′35.59″
500	1464213,849	777006,5267	65°38′45.02″	44°12′24.51″
525	1464261,456	776870,4377	65°38′45.4″	44°12′13.34″
550	1464266,232	776657,1021	65°38′43.84″	44°11′57.19″
575	1464131,844	776611,1223	65°38′39.29″	44°11′56.34″
600	1464130,408	776495,9277	65°38′38.32″	44°11′47.7″
625	1464113,646	776330,8323	65°38′36.48″	44°11′35.6″
650	1464069,281	776222,8693	65°38′34.23″	44°11′28.34″
675	1464173,981	776190,1423	65°38′37.22″	44°11′23.84″
700	1464197,169	776084,4397	65°38′37.09″	44°11′15.44″
725	1464179,343	775960,1231	65°38′35.54″	44°11′6.43″
750	1464166,532	775805,7301	65°38′33.9″	44°10′55.06″
775	1464139,128	775676,5425	65°38′32.01″	44°10′45.87″
800	1464147,352	775607,7379	65°38′31.71″	44°10′40.54″
825	1464032,53	775518,2287	65°38′27.42″	44°10′36.04″
850	1464064,463	775356,4443	65°38′27.11″	44°10′23.24″
875	1464007,386	775283,9787	65°38′24.76″	44°10′18.9″
900	1464147,781	775174,2951	65°38′28.23″	44°10′7.91″
925	1464076,648	775093,8181	65°38′25.38″	44°10′3.25″
950	1464221,835	775008,8497	65°38′29.2″	44°9′54.02″
975	1464342,901	774977,7331	65°38′32.71″	44°9′49.32″
1000	1464454,176	774823,5603	65°38′34.92″	44°9′35.55″
1025	1464479,237	774618,1563	65°38′34.05″	44°9′19.61″
1050	1464472,258	774449,9803	65°38′32.48″	44°9′7.09″
1075	1464457,245	774309,3603	65°38′30.88″	44°8′56.8″
1100	1464492,04	774194,9359	65°38′31.04″	44°8′47.52″
1125	1464571,06	774140,8243	65°38′33.05″	44°8′41.9″
1150	1464639,026	774047,9945	65°38′34.41″	44°8′33.59″
1175	1464560,369	773890,1907	65°38′30.7″	44°8′23.25″
1200	1464589,934	773787,4189	65°38′30.79″	44°8′14.95″
1225	1464609,469	773659,1913	65°38′30.36″	44°8′4.92″
1250	1464551,575	773483,6439	65°38′27.15″	44°7′52.84″
1275	1464596,097	773372,4401	65°38′27.63″	44°7′43.61″
1300	1464785,352	773323,1797	65°38′33.11″	44°7′36.2″

1325	1464855,066	773164,5057	65°38′34″	44°7′22.9″
1350	1464949,471	773101,0521	65°38′36.41″	44°7′16.28″
1375	1465036,996	773062,8539	65°38′38.82″	44°7′11.7″
1400	1465013,081	772952,5205	65°38′37.19″	44°7′3.87″
1425	1464956,986	772770,4315	65°38′33.98″	44°6′51.27″
1450	1464924,525	772607,3967	65°38′31.65″	44°6′39.64″
1475	1464877,884	772484,4603	65°38′29.21″	44°6′31.3″
1500	1464787,125	772361,4741	65°38′25.4″	44°6′23.83″
1525	1464581,842	772263,2531	65°38′18.23″	44°6′20.46″
1550	1464474,527	772221,5941	65°38′14.57″	44°6′19.43″
1575	1464421,773	772056,8089	65°38′11.6″	44°6′8.07″
1600	1464455,166	771889,8833	65°38′11.28″	44°5′54.86″
1625	1464508,003	771764,2365	65°38′11.91″	44°5′44.38″
1650	1464547,393	771600,4615	65°38′11.81″	44°5′31.29″
1675	1464715,48	771565,3139	65°38′16.74″	44°5′25.36″
1700	1464853,466	771426,3741	65°38′19.9″	44°5′12.2″
1725	1464881,258	771289,6751	65°38′19.66″	44°5′1.38″
1750	1465016,76	771138,0127	65°38′22.64″	44°4′47.32″
1775	1465159,242	771001,3835	65°38′25.95″	44°4′34.25″
1800	1465312,39	770921,9165	65°38′30.06″	44°4′25.27″
1825	1465334,952	770827,3763	65°38′30″	44°4′17.72″
1850	1465512,229	770753,0203	65°38′34.9″	44°4′8.65″
1875	1465473,086	770605,3789	65°38′32.49″	44°3′58.31″
1900	1465342,78	770495,0753	65°38′27.55″	44°3′52.57″
1925	1465233,23	770380,1307	65°38′23.22″	44°3′46.08″
1950	1465191,257	770251,7533	65°38′20.87″	44°3′37.25″
1975	1465059,145	770135,2383	65°38′15.83″	44°3′31.08″
2000	1465052,042	769952,2491	65°38′14.13″	44°3′17.46″
2025	1465101,282	769849,4173	65°38′14.82″	44°3′8.77″
2050	1465006,523	769668,1485	65°38′10.41″	44°2′57″
2075	1465045,427	769540,1811	65°38′10.58″	44°2′46.61″
2100	1464961,523	769440,2097	65°38′7.17″	44°2′40.75″
2125	1465018,46	769301,3801	65°38′7.81″	44°2′29.19″
2150	1465043,026	769119,4613	65°38′7.09″	44°2′15.03″
2175	1465088,059	768947,4945	65°38′7.09″	44°2′1.22″
2200	1465098,56	768771,4069	65°38′5.99″	44°1′47.78″
2225	1464991,311	768686,3587	65°38′1.97″	44°1′43.49″
2250	1464944,117	768492,5873	65°37′58.94″	44°1′29.86″
2275	1464912,44	768337,1941	65°37′56.69″	44°1′18.8″
2300	1464880,812	768170,9685	65°37′54.36″	44°1′6.93″
2325	1464873,718	768020,5363	65°37′52.92″	44°0′55.76″
2350	1464836,002	767828,4453	65°37′50.19″	44°0′42.07″
2375	1464765,636	767715,7213	65°37′47.09″	44°0′34.98″
2400	1464749,467	767602,4171	65°37′45.66″	44°0′26.79″
2425	1464662,363	767460,1267	65°37′41.8″	44°0′17.81″
2450	1464553,505	767307,3939	65°37′37.18″	44°0′8.48″
2475	1464509	767194,6999	65°37′34.89″	44°0′0.89″
2500	1464470,015	767083,2661	65°37′32.77″	43°59′53.28″
2525	1464479,584	766967,0713	65°37′32.12″	43°59′44.36″
2550	1464524,649	766800,3457	65°37′32.17″	43°59′30.95″
2575	1464478,289	766651,7239	65°37′29.52″	43°59′20.7″
2600	1464427,333	766519,1855	65°37′26.86″	43°59′11.74″
2625	1464442,635	766369,0535	65°37′26.11″	43°59′0.16″
2650	1464448,896	766218,1213	65°37′25.08″	43°58′48.7″
2675	1464414,068	766063,7183	65°37′22.74″	43°58′37.79″
2700	1464450,571	765945,4129	65°37′22.91″	43°58′28.19″
2725	1464490,324	765852,9631	65°37′23.39″	43°58′20.46″
2750	1464522,983	765706,8819	65°37′23.21″	43°58′8.84″
2775	1464648,974	765597,5385	65°37′26.23″	43°57′58.14″
2800	1464712,568	765467,4009	65°37′27.14″	43°57′47.11″
2825	1464774,685	765305,5061	65°37′27.75″	43°57′33.73″
2850	1464810,256	765163,1257	65°37′27.69″	43°57′22.33″
2875	1464849,729	764989,8887	65°37′27.5″	43°57′8.54″
2900	1464755,654	764862,4515	65°37′23.55″	43°57′0.82″
2925	1464657,867	764752,2779	65°37′19.61″	43°56′54.48″
2950	1464531,95	764627,2213	65°37′14.69″	43°56′47.58″
2975	1464495,167	764461,5959	65°37′12.2″	43°56′35.86″
3000	1464503,449	764304,5823	65°37′11.17″	43°56′23.91″
3025	1464501,073	764138,5967	65°37′9.74″	43°56′11.49″
3050	1464463,25	764014,1501	65°37′7.55″	43°56′2.9″
3075	1464493,962	763869,2793	65°37′7.32″	43°55′51.41″
3100	1464449,449	763700,6133	65°37′4.57″	43°55′39.63″
3125	1464415,008	763526,1961	65°37′2.07″	43°55′27.21″
3150	1464437,95	763343,4769	65°37′1.29″	43°55′13.04″
3175	1464441,208	763140,9937	65°36′59.74″	43°54′57.77″
3200	1464407,65	762965,6361	65°36′57.26″	43°54′45.27″
3225	1464328,259	762823,7359	65°36′53.64″	43°54′36.19″
3250	1464210,706	762649,1885	65°36′48.57″	43°54′25.41″
3275	1464088,543	762520,4711	65°36′43.73″	43°54′18.17″
3300	1463995,103	762375,1199	65°36′39.64″	43°54′9.11″
3325	1463844,521	762236,2703	65°36′33.84″	43°54′1.67″
3350	1463683,388	762143,0203	65°36′28.08″	43°53′57.86″
3375	1463424,369	762093,2797	65°36′19.64″	43°53′59.25″
3400	1463193,496	761997,1691	65°36′11.69″	43°53′56.61″
3425	1462960,016	761941,5473	65°36′3.99″	43°53′57.06″
3450	1462751,648	761924,0435	65°35′57.39″	43°53′59.87″
3475	1462547,792	761824,1423	65°35′50.25″	43°53′56.41″
3500	1462413,435	761733,6329	65°35′45.34″	43°53′52.28″
3525	1462330,53	761578,9699	65°35′41.51″	43°53′42.31″
3550	1462323,444	761389,7993	65°35′39.74″	43°53′28.27″
3575	1462313,223	761179,9345	65°35′37.7″	43°53′12.73″
3600	1462260,296	760987,1633	65°35′34.49″	43°52′59.32″
3625	1462100,986	760851,3343	65°35′28.43″	43°52′52.29″
3650	1461936,503	760731,0187	65°35′22.35″	43°52′46.52″
3675	1461760,175	760621,9253	65°35′15.99″	43°52′41.83″
3700	1461572,636	760552,7905	65°35′9.6″	43°52′40.36″
3725	1461585,282	760564,8631	65°35′10.1″	43°52′41.02″
3750	1461769,258	760635,8083	65°35′16.38″	43°52′42.69″
3775	1461919,477	760725,8575	65°35′21.78″	43°52′46.47″
3800	1462078,746	760858,6359	65°35′27.8″	43°52′53.28″
3825	1462240,159	760977,1313	65°35′33.78″	43°52′58.97″
3850	1462298,721	761165,6815	65°35′37.14″	43°53′11.95″
3875	1462315,187	761376,3965	65°35′39.37″	43°53′27.42″
3900	1462321,885	761562,4863	65°35′41.1″	43°53′41.25″
3925	1462406,308	761720,7101	65°35′45.02″	43°53′51.45″
3950	1462523,39	761838,7453	65°35′49.61″	43°53′57.98″
3975	1462721,447	761926,2241	65°35′56.47″	43°54′0.63″
4000	1462934,683	761952,6097	65°36′3.3″	43°53′58.39″
4025	1463168,509	761985,6167	65°36′10.82″	43°53′56.24″
4050	1463387,841	762086,2983	65°36′18.45″	43°53′59.45″
4075	1463656,602	762142,3901	65°36′27.24″	43°53′58.34″
4100	1463832,7	762240,8413	65°36′33.51″	43°54′2.25″
4125	1463984,99	762372,5295	65°36′39.31″	43°54′9.12″
4150	1464079,271	762520,0509	65°36′43.44″	43°54′18.32″
4175	1464200,131	762638,0763	65°36′48.15″	43°54′24.79″
4200	1464317,147	762819,4649	65°36′53.26″	43°54′36.09″
4225	1464403,311	762969,0469	65°36′57.16″	43°54′45.61″
4250	1464429,684	763138,8231	65°36′59.36″	43°54′57.84″
4275	1464434,567	763334,9451	65°37′1.12″	43°55′12.47″
4300	1464417,252	763514,6335	65°37′2.05″	43°55′26.3″
4325	1464441,134	763672,8173	65°37′4.08″	43°55′37.7″
4350	1464490,283	763837,9425	65°37′6.95″	43°55′49.13″
4375	1464475,385	763990,2451	65°37′7.73″	43°56′0.86″
4400	1464506,105	764088,5961	65°37′9.49″	43°56′7.64″
4425	1464491,207	764239,1083	65°37′10.26″	43°56′19.23″
4450	1464469,66	764411,9451	65°37′11″	43°56′32.64″
4475	1464524,938	764557,2963	65°37′13.9″	43°56′42.46″
4500	1464612,05	764702,3373	65°37′17.79″	43°56′51.63″
4525	1464737,027	764842,4873	65°37′22.81″	43°56′59.69″
4550	1464803,665	764963,9631	65°37′25.86″	43°57′7.5″
4575	1464837,388	765129,1085	65°37′28.26″	43°57′19.24″
4600	1464797,684	765277,7603	65°37′28.24″	43°57′31.19″
4625	1464703,857	765420,9709	65°37′26.49″	43°57′43.8″
4650	1464690,039	765561,6009	65°37′27.21″	43°57′54.63″
4675	1464551,014	765644,9387	65°37′23.58″	43°58′3.63″
4700	1464451,371	765802,2023	65°37′21.77″	43°58′17.41″
4725	1464458,663	765922,5831	65°37′22.97″	43°58′26.31″
4750	1464400,456	766041,4935	65°37′22.14″	43°58′36.39″
4775	1464397,462	766100,6361	65°37′22.52″	43°58′40.89″
4800	1464456,742	766261,6305	65°37′25.67″	43°58′51.82″
4825	1464424,767	766399,7299	65°37′25.81″	43°59′2.82″
4850	1464424,124	766544,1509	65°37′26.96″	43°59′13.68″
4875	1464483,758	766682,8505	65°37′29.94″	43°59′22.93″
4900	1464524,963	766820,8301	65°37′32.34″	43°59′32.48″
4925	1464462,425	766966,3411	65°37′31.59″	43°59′44.65″
4950	1464465,898	767078,5551	65°37′32.61″	43°59′53.01″
4975	1464485,622	767179,6067	65°37′34.04″	44°0′0.21″
5000	1464543,425	767282,4387	65°37′36.67″	44°0′6.8″
5025	1464634,332	767426,1493	65°37′40.66″	44°0′15.81″
5050	1464716,255	767555,8671	65°37′44.25″	44°0′23.94″
5075	1464725,255	767655,1383	65°37′45.34″	44°0′31.23″
5100	1464812,682	767776,8043	65°37′49.04″	44°0′38.65″
5125	1464857,805	767924,5059	65°37′51.64″	44°0′48.86″
5150	1464867,374	768085,6003	65°37′53.25″	44°1′0.78″
5175	1464885,44	768239,4033	65°37′55.06″	44°1′11.98″
5200	1464924,203	768404,8185	65°37′57.6″	44°1′23.65″
5225	1464972,33	768556,9109	65°38′0.33″	44°1′34.14″
5250	1464990	768753,2931	65°38′2.48″	44°1′48.55″
5275	1465088,768	768823,8681	65°38′6.11″	44°1′51.91″
5300	1465074,868	769016,3091	65°38′7.24″	44°2′6.65″
5325	1465037,301	769177,6637	65°38′7.39″	44°2′19.52″
5350	1465010,054	769312,9427	65°38′7.64″	44°2′30.23″
5375	1464962,752	769432,6883	65°38′7.14″	44°2′40.16″
5400	1465048	769522,2273	65°38′10.51″	44°2′45.21″
5425	1464983,144	769668,2885	65°38′9.69″	44°2′57.47″
5450	1465078,374	769825,4421	65°38′13.92″	44°3′7.41″
5475	1465032,764	769904,5091	65°38′13.14″	44°3′14.25″
5500	1465036,435	770100,2909	65°38′14.84″	44°3′28.9″

5525	1465158,252	770192,8705	65°38′19.37″	44°3′33.47″
5550	1465247,179	770325,2289	65°38′23.21″	44°3′41.68″
5575	1465278,502	770462,8785	65°38′25.29″	44°3′51.41″
5600	1465444,816	770578,7631	65°38′31.39″	44°3′56.87″
5625	1465481,714	770678,9745	65°38′33.35″	44°4′3.68″
5650	1465449,806	770760,8521	65°38′33.02″	44°4′10.46″
5675	1465315,929	770804,2413	65°38′29.22″	44°4′16.35″
5700	1465304,957	770930,9983	65°38′29.9″	44°4′26.1″
5725	1465146,324	770995,1021	65°38′25.5″	44°4′34.03″
5750	1465007,191	771139,6929	65°38′22.35″	44°4′47.63″
5775	1464874,427	771299,0571	65°38′19.52″	44°5′2.22″
5800	1464842,849	771425,4839	65°38′19.56″	44°5′12.35″
5825	1464762,526	771536,5777	65°38′17.97″	44°5′22.27″
5850	1464589,282	771591,0495	65°38′13.03″	44°5′29.76″
5875	1464525,656	771705,8341	65°38′11.98″	44°5′39.64″
5900	1464461,666	771785,6411	65°38′10.64″	44°5′46.9″
5925	1464444,392	771900,7757	65°38′11.04″	44°5′55.89″
5950	1464426,392	772066,4109	65°38′11.82″	44°6′8.7″
5975	1464473,57	772236,0173	65°38′14.65″	44°6′20.53″
6000	1464624,829	772276,9461	65°38′19.68″	44°6′20.65″
6025	1464800,464	772379,9081	65°38′25.96″	44°6′24.95″
6050	1464881,975	772485,5605	65°38′29.35″	44°6′31.31″
6075	1464912,721	772593,7737	65°38′31.18″	44°6′38.84″
6100	1464953,761	772724,7217	65°38′33.51″	44°6′47.89″
6125	1465007,983	772897,3287	65°38′36.59″	44°6′59.81″
6150	1465032,698	773059,1831	65°38′38.66″	44°7′11.51″
6175	1464939,844	773098,9017	65°38′36.1″	44°7′16.31″
6200	1464848,813	773141,5709	65°38′33.62″	44°7′21.3″
6225	1464816,006	773280,9205	65°38′33.72″	44°7′32.42″
6250	1464613,172	773367,9593	65°38′28.13″	44°7′42.94″
6275	1464532,594	773447,8863	65°38′26.27″	44°7′50.52″
6300	1464551,732	773645,3885	65°38′28.46″	44°8′5.01″
6325	1464621,323	773749,6407	65°38′31.46″	44°8′11.49″
6350	1464604,874	773858,8641	65°38′31.83″	44°8′20.03″
6375	1464560,451	773965,7769	65°38′31.31″	44°8′28.94″
6400	1464649,948	774071,2995	65°38′34.94″	44°8′35.13″
6425	1464575,143	774163,0091	65°38′33.36″	44°8′43.49″
6450	1464496,255	774201,7073	65°38′31.22″	44°8′47.94″
6475	1464452,873	774328,5945	65°38′30.9″	44°8′58.34″
6500	1464445,151	774467,9741	65°38′31.78″	44°9′8.97″
6525	1464465,824	774608,8143	65°38′33.56″	44°9′19.17″
6550	1464421,831	774784,9621	65°38′33.61″	44°9′33.28″
6575	1464376,212	774914,2897	65°38′33.23″	44°9′43.9″
6600	1464251,689	774927,6625	65°38′29.48″	44°9′47.33″
6625	1464141,016	775018,8321	65°38′26.77″	44°9′56.35″
6650	1464112,821	775140,5781	65°38′26.88″	44°10′6.06″
6675	1464104,456	775195,4597	65°38′27.06″	44°10′10.35″
6700	1463979,157	775279,0677	65°38′23.84″	44°10′19.09″
6725	1464057,996	775359,1747	65°38′26.93″	44°10′23.58″
6750	1464025,188	775521,2393	65°38′27.22″	44°10′36.41″
6775	1464137,008	775606,9377	65°38′31.38″	44°10′40.68″
6800	1464123,495	775710,7499	65°38′31.8″	44°10′48.75″
6825	1464154,471	775812,9317	65°38′33.58″	44°10′55.84″
6850	1464171,028	775957,3325	65°38′35.26″	44°11′6.38″
6875	1464207,242	776079,8987	65°38′37.37″	44°11′14.9″
6900	1464205,402	776164,3369	65°38′37.99″	44°11′21.29″
6925	1464046,653	776192,2527	65°38′33.28″	44°11′26.48″
6950	1464127,587	776277,0509	65°38′36.48″	44°11′31.29″
6975	1464110,56	776475,9533	65°38′37.55″	44°11′46.59″
7000	1464134,574	776624,0951	65°38′39.48″	44°11′57.27″
7025	1464260,879	776677,6365	65°38′43.84″	44°11′58.84″
7050	1464256,713	776887,6413	65°38′45.39″	44°12′14.72″
7075	1464224,029	777003,7461	65°38′45.31″	44°12′24.1″
7100	1464283,87	777146,1865	65°38′48.31″	44°12′33.65″
7125	1464366,181	777221,4827	65°38′51.48″	44°12′37.72″
7150	1464477,703	777313,3623	65°38′55.68″	44°12′42.47″
7175	1464567,034	777380,8869	65°38′58.99″	44°12′45.81″
7200	1464495,868	777412,3735	65°38′57.04″	44°12′49.57″
7225	1464550,173	777537,6803	65°38′59.73″	44°12′57.94″
7250	1464678,193	777587,9509	65°39′4.11″	44°12′59.24″
7275	1464781,169	777717,5187	65°39′8.35″	44°13′6.99″
7300	1464818,101	777916,7213	65°39′11.09″	44°13′21.27″
7325	1464908,365	777990,1571	65°39′14.49″	44°13′25.04″
7350	1464914,304	778205,3229	65°39′16.4″	44°13′41.13″
7375	1464888,08	778438,5327	65°39′17.45″	44°13′59.2″
7400	1464837,66	778619,2815	65°39′17.33″	44°14′13.79″
7425	1464934,193	778761,6119	65°39′21.47″	44°14′22.63″
7450	1465026,495	778924,9867	65°39′25.65″	44°14′33.14″
7475	1465081,229	779024,7781	65°39′28.15″	44°14′39.59″
7500	1465072,336	779271,3907	65°39′29.85″	44°14′58.34″
7525	1465093,264	779509,6417	65°39′32.41″	44°15′15.88″
7550	1465117,063	779610,0331	65°39′33.95″	44°15′22.98″
7575	1465263,464	779732,6093	65°39′39.48″	44°15′29.37″
7600	1465453,205	779706,5337	65°39′45.17″	44°15′23.72″

1	1464845,439	778689,0563	65°39′18.14″	44°14′18.89″
25	1464664,707	778792,8237	65°39′13.35″	44°14′30.22″
50	1464441,081	778843,1545	65°39′6.81″	44°14′38.35″
75	1464238,262	778900,4889	65°39′0.97″	44°14′46.61″
100	1464047,236	778915,0985	65°38′55.15″	44°14′51.41″
125	1463861,328	778934,3245	65°38′49.53″	44°14′56.47″
150	1463643,921	778936,4629	65°38′42.79″	44°15′0.85″
175	1463429,544	779023,2269	65°38′36.83″	44°15′11.54″
200	1463262,197	779175,0279	65°38′32.84″	44°15′26.21″
225	1463114,317	779332,2415	65°38′29.51″	44°15′40.92″
250	1462949,586	779438,9953	65°38′25.24″	44°15′52.14″
275	1462685,705	779436,0503	65°38′17.02″	44°15′57.04″
300	1462472,777	779448,9049	65°38′10.51″	44°16′2.13″
325	1462227,999	779460,6093	65°38′3″	44°16′7.75″
350	1462009,791	779519,8577	65°37′56.69″	44°16′16.44″
375	1461783,489	779453,7171	65°37′49.13″	44°16′15.85″
400	1461472,688	779436,6757	65°37′39.34″	44°16′20.58″
425	1461213,752	779321,3579	65°37′30.37″	44°16′16.92″
450	1460879,029	779327,6811	65°37′20.02″	44°16′23.88″
475	1460453,798	779270,1041	65°37′6.35″	44°16′27.78″
500	1460185,65	779265,2865	65°36′57.98″	44°16′32.6″
525	1459936,703	779235,8041	65°36′50.01″	44°16′35.2″
550	1459749,817	779235,2869	65°36′44.2″	44°16′38.78″
575	1459488,586	779188,1081	65°36′35.71″	44°16′40.28″
600	1459246,425	779194,6001	65°36′28.23″	44°16′45.45″
625	1459046,306	779180,2131	65°36′21.9″	44°16′48.24″
650	1459184,963	779186,0963	65°36′26.26″	44°16′46″
675	1459421,818	779191,0613	65°36′33.66″	44°16′41.8″
700	1459678,198	779221,8549	65°36′41.87″	44°16′39.15″
725	1459866,651	779219,4615	65°36′47.7″	44°16′35.33″
750	1460136,208	779203,0655	65°36′55.95″	44°16′28.88″
775	1460376,751	779256,8843	65°37′3.85″	44°16′28.27″
800	1460704,531	779244,9377	65°37′13.94″	44°16′21.03″
825	1461142,332	779311,8251	65°37′28.08″	44°16′17.59″
850	1461399,615	779401,6799	65°37′36.79″	44°16′19.36″
875	1461700,472	779461,9489	65°37′46.62″	44°16′18.07″
900	1461955,672	779492,0741	65°37′54.79″	44°16′15.4″
925	1462183,92	779488,6005	65°38′1.85″	44°16′10.71″
950	1462398,436	779461,1251	65°38′8.3″	44°16′4.49″
975	1462617,734	779445,1389	65°38′14.98″	44°15′59.04″
1000	1462890,156	779456,4801	65°38′23.54″	44°15′54.61″
1025	1463073,487	779384,2397	65°38′28.66″	44°15′45.62″
1050	1463213,605	779219,0479	65°38′31.69″	44°15′30.47″
1075	1463376,191	779055,6473	65°38′35.43″	44°15′15.02″
1100	1463598,927	778942,4395	65°38′41.44″	44°15′2.17″
1125	1463793,221	778948,7633	65°38′47.53″	44°14′58.88″
1150	1463998,32	778921,3519	65°38′53.68″	44°14′52.83″
1175	1464196,697	778862,7049	65°38′59.37″	44°14′44.57″
1200	1464389,486	778870,9521	65°39′5.43″	44°14′41.45″
1225	1464602,568	778799,8543	65°39′11.48″	44°14′31.95″
1250	1464793,13	778713,4773	65°39′16.71″	44°14′21.75″
1	1463015,849	779422,3893	65°38′27.17″	44°15′49.61″
25	1462915,828	779568,3729	65°38′25.23″	44°16′2.54″
50	1462861,45	779756,8163	65°38′25.05″	44°16′17.77″
75	1462861,494	779946,5511	65°38′26.57″	44°16′32.06″
100	1462856,953	780134,1349	65°38′27.93″	44°16′46.26″
125	1462668,841	780274,7145	65°38′23.21″	44°17′0.49″
150	1462459,125	780329,8683	65°38′17.13″	44°17′8.7″
175	1462222,427	780374,0211	65°38′10.13″	44°17′16.61″
200	1461967,437	780395,6751	65°38′2.38″	44°17′23.17″
225	1461708,109	780458,6911	65°37′54.82″	44°17′32.93″
250	1461465,28	780506,5431	65°37′47.66″	44°17′41.23″
275	1461241,598	780611,9477	65°37′41.55″	44°17′53.48″
300	1461024,763	780702,9311	65°37′35.54″	44°18′4.52″
325	1460752,003	780775,9719	65°37′27.65″	44°18′15.29″
350	1460491,55	780811,8531	65°37′19.84″	44°18′23.02″
375	1460249,936	780809,1871	65°37′12.31″	44°18′27.48″
400	1460007,105	780778,2035	65°37′4.52″	44°18′29.84″
425	1459773,294	780726,6253	65°36′56.84″	44°18′30.48″
450	1459533,279	780701,4615	65°36′49.18″	44°18′33.22″
475	1459713,824	780698,3981	65°36′54.77″	44°18′29.5″
500	1459952,537	780745,4291	65°37′2.56″	44°18′28.43″
525	1460196,386	780820,8595	65°37′10.74″	44°18′29.4″
550	1460423,257	780825,2897	65°37′17.82″	44°18′25.35″
575	1460700,27	780800,5987	65°37′26.24″	44°18′18.14″
600	1460960,111	780729,3533	65°37′33.74″	44°18′7.76″
625	1461201,168	780653,4773	65°37′40.63″	44°17′57.39″
650	1461412,776	780526,3199	65°37′46.19″	44°17′43.73″
675	1461650,678	780449,2603	65°37′52.96″	44°17′33.33″
700	1461906,021	780404,2705	65°38′0.54″	44°17′25″
725	1462160,144	780369,9641	65°38′8.16″	44°17′17.5″
750	1462407,31	780347,2139	65°38′15.66″	44°17′11.01″
775	1462616,691	780284,1299	65°38′21.66″	44°17′2.21″
800	1462818,445	780171,8291	65°38′27.03″	44°16′49.85″

825	1462865,86	779995,5511	65°38′27.1″	44°16′35.66″
850	1462858,808	779797,9849	65°38′25.3″	44°16′20.92″
875	1462903,431	779611,9855	65°38′25.19″	44°16′6.06″
900	1462999,23	779458,8043	65°38′26.95″	44°15′52.67″
1	1464191,477	777010,5877	65°38′44.36″	44°12′25.25″
25	1464047,939	776926,5931	65°38′39.22″	44°12′21.72″
50	1463879,287	776842,0843	65°38′33.31″	44°12′18.64″
75	1463671,073	776815,5577	65°38′26.63″	44°12′20.69″
100	1463510,893	776684,1545	65°38′20.6″	44°12′13.92″
125	1463388,719	776588,4341	65°38′16.03″	44°12′9.1″
150	1463295,625	776480,9585	65°38′12.28″	44°12′2.82″
175	1463189,53	776401,9747	65°38′8.35″	44°11′58.94″
200	1463063,047	776346,3371	65°38′3.97″	44°11′57.22″
225	1462921,007	776277,1401	65°37′59″	44°11′54.78″
250	1462788,184	776221,4563	65°37′54.43″	44°11′53.17″
275	1462646,264	776196,2977	65°37′49.82″	44°11′54.04″
300	1462506,278	776200,4569	65°37′45.51″	44°11′57.08″
325	1462324,601	776230,0089	65°37′40.1″	44°12′2.84″
350	1462078,553	776284,2777	65°37′32.9″	44°12′11.7″
375	1461832,438	776313,6839	65°37′25.49″	44°12′18.7″
400	1461739,177	776144,2485	65°37′21.23″	44°12′7.77″
425	1461606,775	776014,6899	65°37′16.08″	44°12′0.6″
450	1461391,444	775937,5875	65°37′8.77″	44°11′58.99″
475	1461138,089	775962,2657	65°37′1.1″	44°12′5.77″
500	1460949,353	775874,4941	65°36′54.53″	44°12′2.84″
525	1460754,132	775823,4827	65°36′48.06″	44°12′2.8″
550	1460571,797	775766,3271	65°36′41.94″	44°12′2.05″
575	1460390,008	775684,0291	65°36′35.63″	44°11′59.4″
600	1460179,841	775588,6803	65°36′28.34″	44°11′56.32″
625	1459996,799	775519,0505	65°36′22.09″	44°11′54.64″
650	1459761,646	775574,2813	65°36′15.23″	44°12′3.36″
675	1459533,17	775608,4673	65°36′8.41″	44°12′10.37″
700	1459325,809	775655,7673	65°36′2.35″	44°12′17.95″
725	1459490,544	775618,9373	65°36′7.17″	44°12′11.98″
750	1459712,102	775573,3279	65°36′13.69″	44°12′4.25″
775	1459951,822	775521,4807	65°36′20.72″	44°11′55.7″
800	1460143,17	775559,4199	65°36′26.96″	44°11′54.83″
825	1460347,018	775669,4165	65°36′34.18″	44°11′59.14″
850	1460528,328	775757,5251	65°36′40.52″	44°12′2.23″
875	1460722,882	775804,4023	65°36′46.94″	44°12′1.98″
900	1460915,152	775855,3835	65°36′53.32″	44°12′2.07″
925	1461096,694	775955,4431	65°36′59.76″	44°12′6.06″
950	1461333,596	775926,8993	65°37′6.89″	44°11′59.31″
975	1461565,726	775986,3149	65°37′14.58″	44°11′59.27″
1000	1461698,159	776133,6655	65°37′19.87″	44°12′7.77″
1025	1461813,135	776276,5397	65°37′24.59″	44°12′16.28″
1050	1462031,607	776291,0505	65°37′31.49″	44°12′13.12″
1075	1462279,129	776236,9057	65°37′38.75″	44°12′4.24″
1100	1462473,451	776197,0581	65°37′44.46″	44°11′57.46″
1125	1462616,727	776190,6989	65°37′48.86″	44°11′54.2″
1150	1462765,022	776210,9689	65°37′53.63″	44°11′52.84″
1175	1462898,847	776253,8131	65°37′58.13″	44°11′53.45″
1200	1463032,265	776331,7095	65°38′2.9″	44°11′56.72″
1225	1463172,843	776378,3459	65°38′7.64″	44°11′57.49″
1250	1463284,241	776453,3639	65°38′11.7″	44°12′0.97″
1275	1463382,704	776558,5207	65°38′15.6″	44°12′6.96″
1300	1463490,534	776657,2153	65°38′19.75″	44°12′12.29″
1325	1463633,011	776777,4927	65°38′25.14″	44°12′18.57″
1350	1463843,091	776840,4125	65°38′32.17″	44°12′19.22″
1375	1464008,53	776909,6769	65°38′37.86″	44°12′21.21″
1400	1464174,078	776987,0603	65°38′43.63″	44°12′23.81″
1	1464109,15	776385,9641	65°38′36.78″	44°11′39.84″
25	1464296,901	776386,9709	65°38′42.62″	44°11′36.26″
50	1464469,885	776321,6835	65°38′47.47″	44°11′27.98″
75	1464648,621	776270,7923	65°38′52.61″	44°11′20.67″
100	1464769,429	776196,5547	65°38′55.76″	44°11′12.72″
125	1464876,961	776100,7053	65°38′58.33″	44°11′3.41″
150	1464978,219	776051,4201	65°39′1.08″	44°10′57.73″
175	1465105,998	775959,4153	65°39′4.31″	44°10′48.32″
200	1465207,854	775821,1565	65°39′6.36″	44°10′35.92″
225	1465404,444	775799,2383	65°39′12.29″	44°10′30.44″
250	1465611,724	775780,9735	65°39′18.58″	44°10′25.02″
275	1465828,718	775743,3181	65°39′25.01″	44°10′17.95″
300	1466012,683	775655,1567	65°39′30.02″	44°10′7.73″
325	1466273,541	775621,2905	65°39′37.85″	44°10′0.09″
350	1466516,61	775632,6629	65°39′45.48″	44°9′56.2″
375	1466744,577	775622,2629	65°39′52.48″	44°9′50.96″
400	1466924,306	775626,1229	65°39′58.09″	44°9′47.74″
425	1467097,279	775597,0351	65°40′3.23″	44°9′42.17″
450	1467265,745	775642,1749	65°40′8.82″	44°9′42.28″
475	1467090,361	775598,7169	65°40′3.03″	44°9′42.44″
500	1466916,875	775628,1031	65°39′57.88″	44°9′48.04″
525	1466737,308	775625,4295	65°39′52.28″	44°9′51.34″
550	1466507,928	775633,7505	65°39′45.22″	44°9′56.45″

575	1466261,59	775622,1117	65°39′37.48″	44°10′0.38″
600	1466004,344	775660,5705	65°39′29.8″	44°10′8.3″
625	1465818,189	775746,5147	65°39′24.71″	44°10′18.4″
650	1465600,337	775786,1573	65°39′18.27″	44°10′25.63″
675	1465397,414	775803,8203	65°39′12.11″	44°10′30.92″
700	1465203,223	775826,6613	65°39′6.26″	44°10′36.43″
725	1465102,341	775965,2823	65°39′4.24″	44°10′48.83″
750	1464974,807	776054,9841	65°39′1″	44°10′58.07″
775	1464874,93	776107,0465	65°38′58.32″	44°11′3.93″
800	1464769,094	776202,0137	65°38′55.8″	44°11′13.14″
825	1464644,854	776276,4437	65°38′52.54″	44°11′21.16″
850	1464465,99	776326,3705	65°38′47.38″	44°11′28.41″
875	1464289,655	776391,5241	65°38′42.43″	44°11′36.74″
1	1464876,712	773079,9477	65°38′33.98″	44°7′16.12″
25	1464800,085	772955,1411	65°38′30.6″	44°7′8.23″
50	1464685,684	772875,6241	65°38′26.4″	44°7′4.49″
75	1464542,674	772827,5037	65°38′21.58″	44°7′3.66″
100	1464373,985	772781,1737	65°38′15.96″	44°7′3.48″
125	1464235,941	772785,1947	65°38′11.71″	44°7′6.48″
150	1464080,731	772856,6899	65°38′7.47″	44°7′14.89″
175	1463936,847	772928,6753	65°38′3.58″	44°7′23.12″
200	1463796,527	773004,1715	65°37′59.84″	44°7′31.54″
225	1463667,401	773095,8709	65°37′56.57″	44°7′40.96″
250	1463539,76	773160,5849	65°37′53.13″	44°7′48.32″
275	1463422,62	773292,4831	65°37′50.55″	44°8′0.52″
300	1463258,278	773365,5787	65°37′46.04″	44°8′9.23″
325	1463131,379	773443,0353	65°37′42.73″	44°8′17.53″
350	1462979,559	773506,6987	65°37′38.53″	44°8′25.28″
375	1462827,294	773542,0463	65°37′34.08″	44°8′30.91″
400	1462589,764	773592,8273	65°37′27.12″	44°8′39.37″
425	1462369,888	773574,3433	65°37′20.14″	44°8′42.27″
450	1462147,867	773495,1263	65°37′12.61″	44°8′40.64″
475	1461972,272	773392,7345	65°37′6.33″	44°8′36.37″
500	1461829,51	773257,7457	65°37′0.81″	44°8′29.01″
525	1461692,415	773140,0905	65°36′55.6″	44°8′22.85″
550	1461602,028	772986,5977	65°36′51.56″	44°8′13.07″
575	1461493,624	772824,9831	65°36′46.89″	44°8′3.05″
600	1461386,07	772680,2621	65°36′42.38″	44°7′54.27″
625	1461214,766	772525,6891	65°36′35.82″	44°7′46″
650	1461036,358	772394,1711	65°36′29.22″	44°7′39.6″
675	1460894,718	772231,4163	65°36′23.51″	44°7′30.14″
700	1460779,195	772094,4869	65°36′18.82″	44°7′22.11″
725	1460650,053	772007,4985	65°36′14.11″	44°7′18.09″
750	1460489,687	771928,2815	65°36′8.49″	44°7′15.28″
775	1460304,037	771819,6883	65°36′1.85″	44°7′10.74″
800	1460158,94	771708,7045	65°35′56.45″	44°7′5.24″
825	1460095,808	771525,0853	65°35′53″	44°6′52.68″
850	1460026,242	771347,8175	65°35′49.41″	44°6′40.73″
875	1459926,096	771182,5321	65°35′44.97″	44°6′30.28″
900	1459829,579	771021,6877	65°35′40.67″	44°6′20.09″
925	1459757,81	770817,8041	65°35′36.8″	44°6′6.18″
950	1459660,568	770697,3985	65°35′32.81″	44°5′59.04″
975	1459551,38	770550,5871	65°35′28.23″	44°5′50.15″
1000	1459645,257	770683,3255	65°35′32.22″	44°5′58.28″
1025	1459754,404	770800,4905	65°35′36.55″	44°6′4.95″
1050	1459824,489	771012,0957	65°35′40.44″	44°6′19.47″
1075	1459928,752	771171,4097	65°35′44.96″	44°6′29.39″
1100	1460028,321	771339,0755	65°35′49.41″	44°6′40.04″
1125	1460100,453	771522,7549	65°35′53.13″	44°6′52.42″
1150	1460163,749	771707,1643	65°35′56.58″	44°7′5.03″
1175	1460307,815	771815,0273	65°36′1.93″	44°7′10.32″
1200	1460491,79	771925,3109	65°36′8.53″	44°7′15.01″
1225	1460653,608	772002,7375	65°36′14.18″	44°7′17.67″
1250	1460781,472	772089,6261	65°36′18.85″	44°7′21.7″
1275	1460898,274	772226,2853	65°36′23.58″	44°7′29.68″
1300	1461039,006	772389,6401	65°36′29.26″	44°7′39.21″
1325	1461217,216	772521,3583	65°36′35.86″	44°7′45.63″
1350	1461391,432	772678,4217	65°36′42.54″	44°7′54.03″
1375	1461498,005	772821,1223	65°36′47″	44°8′2.67″
1400	1461605,427	772982,4569	65°36′51.63″	44°8′12.7″
1425	1461695,831	773137,1299	65°36′55.69″	44°8′22.56″
1450	1461834,831	773252,1745	65°37′0.93″	44°8′28.49″
1475	1461979,07	773388,8037	65°37′6.51″	44°8′35.95″
1500	1462145,977	773490,2653	65°37′12.51″	44°8′40.32″
1525	1462367,091	773567,6919	65°37′20″	44°8′41.82″
1550	1462587,174	773585,2255	65°37′26.97″	44°8′38.85″
1575	1462828,259	773536,6953	65°37′34.07″	44°8′30.49″
1600	1462975,467	773501,9877	65°37′38.36″	44°8′25.01″
1625	1463130,686	773438,1741	65°37′42.66″	44°8′17.18″
1650	1463262,13	773356,8069	65°37′46.09″	44°8′8.5″
1675	1463427,85	773287,4119	65°37′50.68″	44°8′0.04″
1700	1463544,123	773156,8541	65°37′53.23″	44°7′47.95″
1725	1463676,442	773085,2687	65°37′56.76″	44°7′39.98″
1750	1463804,685	772993,1391	65°38′0″	44°7′30.55″

1775	1463947,703	772916,1927	65°38′3.82″	44°7′21.97″
1800	1464092,602	772844,0471	65°38′7.74″	44°7′13.71″
1825	1464284,398	772787,8853	65°38′13.24″	44°7′5.74″
1850	1464415,677	772776,8229	65°38′17.22″	44°7′2.34″
1875	1464612,81	772838,6161	65°38′23.84″	44°7′3.13″
1900	1464780,031	772904,8803	65°38′29.57″	44°7′4.84″
1925	1464857,343	773038,2887	65°38′33.05″	44°7′13.36″
1	1465473,737	770596,7665	65°38′32.44″	44°3′57.65″
25	1465638,471	770451,2807	65°38′36.37″	44°3′43.48″
50	1465796,362	770327,5599	65°38′40.27″	44°3′31.07″
75	1465966,339	770174,5543	65°38′44.3″	44°3′16.23″
100	1466138,722	770024,9761	65°38′48.44″	44°3′1.59″
125	1466322,042	769889,1389	65°38′53.03″	44°2′47.77″
150	1466550,556	769716,6869	65°38′58.72″	44°2′30.31″
175	1466755,089	769617,2985	65°39′4.26″	44°2′18.81″
200	1466981,698	769537,0635	65°39′10.64″	44°2′8.32″
225	1467224,879	769370,9569	65°39′16.84″	44°1′51.04″
250	1467297,944	769093,6155	65°39′16.86″	44°1′28.74″
275	1467316,163	768834,9719	65°39′15.32″	44°1′8.93″
300	1467336,882	768730,9557	65°39′15.12″	44°1′0.69″
325	1467319,75	768998,6733	65°39′16.76″	44°1′21.17″
350	1467296,87	769249,4237	65°39′18.09″	44°1′40.48″
375	1467099,425	769474,7141	65°39′13.79″	44°2′1.31″
400	1466834,831	769588,8413	65°39′6.51″	44°2′15.1″
425	1466637,92	769671,7821	65°39′1.07″	44°2′25.22″
450	1466408,071	769831,7943	65°38′55.23″	44°2′41.77″
475	1466224,915	769983,4663	65°38′50.78″	44°2′56.78″
500	1466019,859	770104,8815	65°38′45.4″	44°3′9.94″
525	1465869,055	770264,4853	65°38′42.01″	44°3′24.9″
550	1465675,928	770391,9723	65°38′37.05″	44°3′38.28″
575	1465532,093	770542,8997	65°38′33.81″	44°3′52.46″
1	1465042,564	769872,0821	65°38′13.18″	44°3′11.62″
25	1464782,759	769750,8719	65°38′4.14″	44°3′7.61″
50	1464512,951	769697,2031	65°37′55.33″	44°3′8.87″
75	1464267,292	769683,2333	65°37′47.59″	44°3′12.65″
100	1464044,014	769649,5757	65°37′40.39″	44°3′14.5″
125	1463843,866	769664,1617	65°37′34.29″	44°3′19.52″
150	1463648,495	769666,0021	65°37′28.25″	44°3′23.49″
175	1463472,607	769690,9615	65°37′22.99″	44°3′28.82″
200	1463274,589	769720,7673	65°37′17.08″	44°3′34.94″
225	1463069,575	769740,3967	65°37′10.88″	44°3′40.44″
250	1462885,973	769816,4293	65°37′5.8″	44°3′49.75″
275	1462686,484	769925,6001	65°37′0.49″	44°4′1.86″
300	1462515,928	769978,3843	65°36′55.62″	44°4′9.17″
325	1462322,75	770031,1237	65°36′50.06″	44°4′16.92″
350	1462139,699	770076,0677	65°36′44.74″	44°4′23.88″
375	1461965,976	770143,6313	65°36′39.89″	44°4′32.36″
400	1461779,416	770221,6431	65°36′34.73″	44°4′41.87″
425	1461774,726	770243,5333	65°36′34.76″	44°4′43.61″
450	1461926,318	770156,7143	65°36′38.77″	44°4′34.12″
475	1462113,601	770084,9077	65°36′44″	44°4′25.06″
500	1462292,142	770021,7333	65°36′49.03″	44°4′16.81″
525	1462478,834	769991,6725	65°36′54.58″	44°4′10.9″
550	1462656,714	769925,7741	65°36′59.57″	44°4′2.46″
575	1462853,101	769833,4181	65°37′4.92″	44°3′51.67″
600	1463045,561	769754,0615	65°37′10.25″	44°3′41.94″
625	1463234,905	769721,2899	65°37′15.86″	44°3′35.76″
650	1463439,336	769689,6407	65°37′21.95″	44°3′29.37″
675	1463606,636	769671,5859	65°37′26.99″	44°3′24.74″
700	1463819,159	769668,6179	65°37′33.56″	44°3′20.34″
725	1464003,946	769642,1445	65°37′39.08″	44°3′14.73″
750	1464227,053	769673,1035	65°37′46.26″	44°3′12.68″
775	1464477,209	769689,9321	65°37′54.16″	44°3′9.03″
800	1464724,676	769742,9069	65°38′2.27″	44°3′8.15″
825	1465029,409	769845,8203	65°38′12.56″	44°3′9.91″
1	1464999,288	769399,1011	65°38′8″	44°2′36.92″
25	1464851,814	769323,3829	65°38′2.81″	44°2′34.12″
50	1464725,881	769246,2087	65°37′58.28″	44°2′30.79″
75	1464566,568	769201,2761	65°37′52.97″	44°2′30.54″
100	1464478,384	769083,8535	65°37′49.28″	44°2′23.45″
125	1464347,675	768984,5339	65°37′44.42″	44°2′18.55″
150	1464209,279	768928,4899	65°37′39.67″	44°2′17.06″
175	1464057,097	768831,9987	65°37′34.16″	44°2′12.8″
200	1463908,067	768789,3697	65°37′29.19″	44°2′12.52″
225	1463799,484	768759,9523	65°37′25.58″	44°2′12.45″
250	1463646,163	768717,3121	65°37′20.48″	44°2′12.25″
275	1463435,844	768682,7017	65°37′13.67″	44°2′13.78″
300	1463205,719	768733,4651	65°37′6.94″	44°2′22.12″
325	1463034,813	768763,9859	65°37′1.89″	44°2′27.76″
350	1462862,64	768790,0621	65°36′56.76″	44°2′33.1″
375	1462687,317	768829,7449	65°36′51.64″	44°2′39.53″
400	1462529,801	768850,1217	65°36′46.91″	44°2′44.15″
425	1462363,685	768798,8357	65°36′41.34″	44°2′43.55″
450	1462192,693	768759,6049	65°36′35.72″	44°2′43.96″

475	1462017,735	768768,2133	65°36′30.36″	44°2′48.04″
500	1461841,867	768749,7025	65°36′24.75″	44°2′50.1″
525	1461635,469	768692,5529	65°36′17.88″	44°2′49.86″
550	1461425,605	768655,4947	65°36′11.07″	44°2′51.19″
575	1461240,623	768620,8403	65°36′5.04″	44°2′52.22″
600	1461020,966	768609,2173	65°35′58.13″	44°2′55.65″
625	1460762,233	768517,0627	65°35′49.36″	44°2′53.8″
650	1460541,517	768388,5871	65°35′41.46″	44°2′48.49″
675	1460327,17	768352,2829	65°35′34.52″	44°2′49.96″
700	1460043,905	768314,8059	65°35′25.42″	44°2′52.7″
725	1459804,651	768227,4297	65°35′17.29″	44°2′50.84″
750	1459623,759	768155,0985	65°35′11.09″	44°2′48.95″
775	1459665,959	768195,2061	65°35′12.72″	44°2′51.14″
800	1459865,602	768247,5483	65°35′19.34″	44°2′51.15″
825	1460117,427	768314,2187	65°35′27.7″	44°2′51.22″
850	1460398,55	768331,1937	65°35′36.56″	44°2′46.98″
875	1460597,211	768421,6327	65°35′43.46″	44°2′49.88″
900	1460809,63	768549,7853	65°35′51.09″	44°2′55.33″
925	1461068,276	768581,1259	65°35′59.37″	44°2′52.61″
950	1461286,613	768624,9189	65°36′6.5″	44°2′51.62″
975	1461480,624	768676,8329	65°36′12.95″	44°2′51.71″
1000	1461679,421	768691,4107	65°36′19.23″	44°2′48.91″
1025	1461886,92	768729,1783	65°36′25.98″	44°2′47.68″
1050	1462067,781	768755,6863	65°36′31.81″	44°2′46.12″
1075	1462234,195	768753,0217	65°36′36.95″	44°2′42.65″
1100	1462399,326	768790,4847	65°36′42.38″	44°2′42.23″
1125	1462560,018	768829,3455	65°36′47.68″	44°2′41.99″
1150	1462735,015	768815,0723	65°36′53″	44°2′37.49″
1175	1462907,839	768773,7493	65°36′58.03″	44°2′30.99″
1200	1463069,402	768747,8455	65°37′2.83″	44°2′25.87″
1225	1463273,197	768726,9781	65°37′8.98″	44°2′20.3″
1250	1463474,807	768671,4869	65°37′14.79″	44°2′12.18″
1275	1463684,09	768713,7451	65°37′21.63″	44°2′11.24″
1300	1463796,61	768777,3293	65°37′25.64″	44°2′13.81″
1325	1463947,824	768788,3185	65°37′30.42″	44°2′11.66″
1350	1464088,768	768849,2521	65°37′35.29″	44°2′13.47″
1375	1464257,747	768945,1813	65°37′41.31″	44°2′17.36″
1400	1464376,609	768997,2075	65°37′45.42″	44°2′18.94″
1425	1464513,152	769105,9999	65°37′50.54″	44°2′24.43″
1450	1464606,643	769218,0471	65°37′54.35″	44°2′31.02″
1475	1464747,444	769251,6897	65°37′58.99″	44°2′30.78″
1500	1464881,384	769348,8669	65°38′3.94″	44°2′35.45″
1	1463474,807	768671,4869	65°37′14.79″	44°2′12.18″
25	1463350,822	768549,9459	65°37′9.96″	44°2′5.48″
50	1463275,617	768422,9875	65°37′6.59″	44°1′57.42″
75	1463187,866	768337,6575	65°37′3.18″	44°1′52.73″
100	1463090,43	768203,4729	65°36′59.06″	44°1′44.57″
125	1463012,481	768057,4139	65°36′55.46″	44°1′35.13″
150	1462941,01	767925,5479	65°36′52.17″	44°1′26.63″
175	1462824,482	767809,1605	65°36′47.61″	44°1′20.18″
200	1462730,474	767683,6861	65°36′43.67″	44°1′12.6″
225	1462527,631	767510,3469	65°36′35.97″	44°1′3.57″
250	1462279,878	767318,7709	65°36′26.73″	44°0′54.05″
275	1462013,458	767078,5801	65°36′16.51″	44°0′41.26″
300	1461837,744	766898,0333	65°36′9.59″	44°0′31.16″
325	1461699,992	766757,7573	65°36′4.18″	44°0′23.33″
350	1461589,614	766585,5175	65°35′59.35″	44°0′12.58″
375	1461461,848	766467,2705	65°35′54.43″	44°0′6.21″
400	1461356,677	766317,2925	65°35′49.94″	43°59′57.02″
425	1461240,847	766162,8541	65°35′45.09″	43°59′47.71″
450	1461063,052	766065,7397	65°35′38.79″	43°59′43.92″
475	1460935,226	765986,4595	65°35′34.18″	43°59′40.48″
500	1460817,265	765834,4667	65°35′29.28″	43°59′31.4″
525	1460644,426	765737,9229	65°35′23.13″	43°59′27.56″
550	1460488,2	765637,1101	65°35′17.47″	43°59′23.06″
575	1460332,718	765591,0761	65°35′12.27″	43°59′22.67″
600	1460437,425	765588,6647	65°35′15.5″	43°59′20.43″
625	1460564,679	765698,9035	65°35′20.34″	43°59′26.2″
650	1460760,308	765775,1113	65°35′27.03″	43°59′28.07″
675	1460885,241	765916,7847	65°35′32.06″	43°59′36.24″
700	1461020,513	766018,6869	65°35′37.09″	43°59′41.23″
725	1461144,885	766164,1297	65°35′42.13″	43°59′49.69″
750	1461299,71	766254,0085	65°35′47.66″	43°59′53.39″
775	1461429,895	766398,2279	65°35′52.87″	44°0′1.66″
800	1461516,394	766559,9961	65°35′56.87″	44°0′12.1″
825	1461658,459	766683,7549	65°36′2.29″	44°0′18.6″
850	1461769,106	766837,8537	65°36′6.97″	44°0′27.99″
875	1461911,675	766976,5659	65°36′12.52″	44°0′35.6″
900	1462183,636	767220,5783	65°36′22.94″	44°0′48.57″
925	1462443,969	767418,4317	65°36′32.63″	44°0′58.31″
950	1462658,7	767618,8369	65°36′40.92″	44°1′9.14″
975	1462793,49	767752,5497	65°36′46.19″	44°1′16.53″
1000	1462893,808	767871,2661	65°36′50.27″	44°1′23.48″
1025	1462973,726	768007,8477	65°36′53.86″	44°1′32.17″

1050	1463061,621	768142,7337	65°36′57.68″	44°1′40.57″
1075	1463140,394	768288,6839	65°37′1.31″	44°1′49.99″
1100	1463234,169	768393,9747	65°37′5.07″	44°1′56.05″
1125	1463302,361	768508,8023	65°37′8.12″	44°2′3.34″
1150	1463438,055	768612,3929	65°37′13.17″	44°2′8.46″
1	1464950,445	768423,7927	65°37′58.57″	44°1′24.56″
25	1465100,761	768202,1737	65°38′1.44″	44°1′4.95″
50	1465184,229	768002,4381	65°38′2.4″	44°0′48.29″
75	1465327,194	767890,3729	65°38′5.93″	44°0′37.06″
100	1465511,52	767714,3413	65°38′10.22″	44°0′20.2″
125	1465662,862	767532,8307	65°38′13.44″	44°0′3.57″
150	1465792,378	767378,8745	65°38′16.2″	43°59′49.45″
175	1465835,901	767191,8979	65°38′16.03″	43°59′34.54″
200	1465868,767	767043,8421	65°38′15.85″	43°59′22.76″
225	1465923,247	766845,5151	65°38′15.93″	43°59′6.78″
250	1465983,298	766634,1959	65°38′16.07″	43°58′49.71″
275	1466058,175	766439,9873	65°38′16.81″	43°58′33.64″
300	1466161,155	766272,1923	65°38′18.64″	43°58′19″
325	1466354,783	766152,4291	65°38′23.67″	43°58′6.18″
350	1466531,199	766035,1403	65°38′28.19″	43°57′53.88″
375	1466677,061	765930,1693	65°38′31.86″	43°57′43.11″
400	1466516,663	766055,5181	65°38′27.9″	43°57′55.7″
425	1466326,679	766165,4277	65°38′22.9″	43°58′7.71″
450	1466130,37	766281,5217	65°38′17.76″	43°58′20.31″
475	1466030,758	766449,3533	65°38′16.04″	43°58′34.89″
500	1465980,958	766670,6155	65°38′16.29″	43°58′52.5″
525	1465910,631	766867,0779	65°38′15.71″	43°59′8.65″
550	1465872,953	767066,5723	65°38′16.16″	43°59′24.39″
575	1465825,551	767214,6963	65°38′15.9″	43°59′36.46″
600	1465775,52	767396,5215	65°38′15.83″	43°59′51.11″
625	1465642,264	767550,0627	65°38′12.94″	44°0′5.27″
650	1465491,433	767734,3901	65°38′9.76″	44°0′22.1″
675	1465306,871	767912,2995	65°38′5.48″	44°0′39.11″
700	1465169,651	768020,5043	65°38′2.1″	44°0′49.94″
725	1465095,066	768227,3047	65°38′1.46″	44°1′6.95″
1	1464882,278	768207,4953	65°37′54.7″	44°1′9.65″
25	1464706,12	768098,2717	65°37′48.35″	44°1′4.9″
50	1464529,674	767955,6695	65°37′41.71″	44°0′57.66″
75	1464249,066	767935,8873	65°37′32.85″	44°1′1.69″
100	1464021,28	767727,2867	65°37′24.08″	44°0′50.5″
125	1463766,952	767579,5433	65°37′14.99″	44°0′44.4″
150	1463590,925	767407,9515	65°37′8.13″	44°0′34.97″
175	1463407,622	767340,0505	65°37′1.89″	44°0′33.48″
200	1463222,977	767287,5787	65°36′55.74″	44°0′33.17″
225	1463351,06	767299,0339	65°36′59.81″	44°0′31.51″
250	1463538,835	767363,0937	65°37′6.15″	44°0′32.63″
275	1463672,956	767560,5935	65°37′11.92″	44°0′44.83″
300	1463924,826	767662,2715	65°37′20.56″	44°0′47.51″
325	1464176,294	767847,9009	65°37′29.87″	44°0′56.51″
350	1464429,185	767953,9371	65°37′38.58″	44°0′59.5″
375	1464627,834	768066,5771	65°37′45.66″	44°1′4.06″
400	1464836,902	768173,6649	65°37′53.02″	44°1′8″
1	1464458,663	765922,5831	65°37′22.97″	43°58′26.31″
25	1464382,639	765820,5645	65°37′19.78″	43°58′20.15″
50	1464317,425	765671,8755	65°37′16.55″	43°58′10.27″
75	1464268,688	765521,4995	65°37′13.81″	43°57′59.93″
100	1464157,297	765405,5091	65°37′9.41″	43°57′53.42″
125	1464030,789	765354,6491	65°37′5.07″	43°57′52.09″
150	1463944,87	765235,1211	65°37′1.43″	43°57′44.81″
175	1463856,466	765094,0557	65°36′57.54″	43°57′35.96″
200	1463781,135	764988,8693	65°36′54.35″	43°57′29.55″
225	1463735,028	764837,2757	65°36′51.68″	43°57′19.08″
250	1463668,877	764659,1277	65°36′48.18″	43°57′7.01″
275	1463626,503	764463,2441	65°36′45.26″	43°56′53.14″
300	1463574,717	764274,6817	65°36′42.12″	43°56′40.01″
325	1463579,638	764087,0847	65°36′40.74″	43°56′25.83″
350	1463474,164	763951,2049	65°36′36.36″	43°56′17.71″
375	1463365,679	763809,1475	65°36′31.84″	43°56′9.19″
400	1463258,313	763711,8449	65°36′27.71″	43°56′4″
425	1463127,587	763640,3179	65°36′23.07″	43°56′1.22″
450	1462990,258	763509,5077	65°36′17.75″	43°55′54.11″
475	1462853,33	763381,6627	65°36′12.45″	43°55′47.22″
500	1462769,997	763217,5237	65°36′8.53″	43°55′36.55″
525	1462686,454	763066,9419	65°36′4.71″	43°55′26.9″
550	1462570,73	762950,3273	65°36′0.17″	43°55′20.44″
575	1462498,331	762763,3883	65°35′56.39″	43°55′7.85″
600	1462351,615	762638,1409	65°35′50.82″	43°55′1.35″
625	1462193,73	762543,3609	65°35′45.15″	43°54′57.36″
650	1461983,207	762511,3341	65°35′38.36″	43°54′59.12″
675	1461730,267	762529,4283	65°35′30.66″	43°55′5.47″
700	1461506,238	762492,5443	65°35′23.41″	43°55′7.13″
725	1461316,429	762458,6857	65°35′17.25″	43°55′8.34″
750	1461091,133	762392,5657	65°35′9.72″	43°55′7.83″
775	1460856,927	762364,7877	65°35′2.23″	43°55′10.37″
800	1460954,79	762370,4579	65°35′5.31″	43°55′8.86″
825	1461181,735	762431,9955	65°35′12.85″	43°55′9″
850	1461392,404	762435,9199	65°35′19.42″	43°55′5.13″
875	1461575,826	762485,1037	65°35′25.51″	43°55′5.2″
900	1461827,263	762517,7183	65°35′33.57″	43°55′2.68″
925	1462076,345	762512,1395	65°35′41.25″	43°54′57.34″
950	1462263,406	762560,8313	65°35′47.45″	43°54′57.29″
975	1462412,199	762682,2367	65°35′53.06″	43°55′3.46″
1000	1462529,174	762833,8967	65°35′57.93″	43°55′12.53″
1025	1462620,855	762998,7863	65°36′2.12″	43°55′23.09″
1050	1462726,722	763129,6871	65°36′6.47″	43°55′30.82″
1075	1462790,332	763277,0397	65°36′9.65″	43°55′40.62″
1100	1462902,679	763433,1177	65°36′14.41″	43°55′50.11″
1125	1463029,308	763568,3345	65°36′19.44″	43°55′57.76″
1150	1463172,054	763648,5691	65°36′24.52″	43°56′0.96″
1175	1463298,898	763750,9533	65°36′29.29″	43°56′6.14″
1200	1463396,596	763857,8253	65°36′33.19″	43°56′12.23″
1225	1463535,17	764013,5439	65°36′38.76″	43°56′21.18″
1250	1463590,241	764158,4697	65°36′41.65″	43°56′30.97″
1275	1463613,183	764341,8253	65°36′43.86″	43°56′44.29″
1300	1463626,741	764540,3783	65°36′45.9″	43°56′58.92″
1325	1463694,609	764734,9543	65°36′49.59″	43°57′12.19″
1350	1463752,572	764890,7165	65°36′52.66″	43°57′22.75″
1375	1463790,659	765031,7151	65°36′54.99″	43°57′32.58″
1400	1463898,522	765149,8919	65°36′59.3″	43°57′39.33″
1425	1463971,917	765277,3965	65°37′2.62″	43°57′47.45″
1450	1464086,272	765364,8775	65°37′6.88″	43°57′51.77″
1475	1464194,941	765448,2969	65°37′10.93″	43°57′55.89″
1500	1464299,041	765573,7063	65°37′15.18″	43°58′3.25″
1525	1464346,058	765733,0485	65°37′17.94″	43°58′14.3″
1550	1464409,247	765868,2773	65°37′21″	43°58′23.21″
1	1464156,451	765403,9025	65°37′9.37″	43°57′53.31″
25	1464032,891	765391,2895	65°37′5.44″	43°57′54.8″
50	1463883,592	765366,0623	65°37′0.6″	43°57′55.85″
75	1463748,805	765300,9113	65°36′55.89″	43°57′53.62″
100	1463545,414	765278,6725	65°36′49.4″	43°57′55.96″
125	1463321,628	765247,2241	65°36′42.2″	43°57′58.01″
150	1463041,011	765182,0149	65°36′32.96″	43°57′58.65″
175	1462689,193	765046,0219	65°36′20.94″	43°57′55.37″
200	1462421,488	764853,1961	65°36′11.06″	43°57′46.18″
225	1462139,573	764732,2763	65°36′1.33″	43°57′42.66″
250	1461821,72	764631,3837	65°35′50.65″	43°57′41.35″
275	1461513,336	764548,2807	65°35′40.41″	43°57′41.2″
300	1461263,677	764419,1803	65°35′31.61″	43°57′36.43″
325	1460957,677	764294,3687	65°35′21.1″	43°57′33.1″
350	1461293,018	764417,4939	65°35′32.5″	43°57′35.73″
375	1461540,338	764561,4459	65°35′41.35″	43°57′41.65″
400	1461855,462	764637,3659	65°35′51.74″	43°57′41.14″
425	1462162,16	764747,0839	65°36′2.15″	43°57′43.33″
450	1462429,784	764877,5057	65°36′11.52″	43°57′47.84″
475	1462719,175	765055,5741	65°36′21.95″	43°57′55.5″
500	1463055,484	765199,0053	65°36′33.55″	43°57′59.64″
525	1463337,128	765255,0131	65°36′42.74″	43°57′58.29″
550	1463563,489	765290,2823	65°36′50.05″	43°57′56.48″
575	1463760,996	765298,5035	65°36′56.25″	43°57′53.2″
600	1463899,088	765379,3301	65°37′1.19″	43°57′56.54″
625	1464043,23	765397,9441	65°37′5.81″	43°57′55.1″
1	1464857,541	765029,3271	65°37′28.07″	43°57′11.35″
25	1465016,93	764929,5705	65°37′32.2″	43°57′0.71″
50	1465214,117	764791,2577	65°37′37.19″	43°56′46.42″
75	1465340,125	764630,6673	65°37′39.78″	43°56′31.87″
100	1465463,428	764476,6659	65°37′42.35″	43°56′17.87″
125	1465537,717	764352,7797	65°37′43.65″	43°56′7.09″
150	1465627,994	764189,9117	65°37′45.12″	43°55′53.07″
175	1465822,724	764054,1771	65°37′50.05″	43°55′39.02″
200	1465984,131	763886,8069	65°37′53.69″	43°55′23.26″
225	1466151,4	763732,8731	65°37′57.62″	43°55′8.39″
250	1466316,951	763640,2177	65°38′1.99″	43°54′58.15″
275	1466323,114	763639,3165	65°38′2.18″	43°54′57.96″
300	1466158,911	763728,9919	65°37′57.82″	43°55′7.95″
325	1465988,639	763878,1179	65°37′53.75″	43°55′22.52″
350	1465833,627	764048,2773	65°37′50.34″	43°55′38.37″
375	1465640,277	764188,0799	65°37′45.48″	43°55′52.69″
400	1465541,229	764345,2619	65°37′43.69″	43°56′6.46″
425	1465468,571	764473,0679	65°37′42.48″	43°56′17.49″
450	1465346,484	764625,1797	65°37′39.94″	43°56′31.33″
475	1465215,772	764784,7173	65°37′37.18″	43°56′45.9″
500	1465026,33	764927,4573	65°37′32.47″	43°57′0.36″
525	1464866,338	765031,7235	65°37′28.36″	43°57′11.35″
1	1464335,773	762820,4423	65°36′53.85″	43°54′35.79″
25	1464512,857	762685,5347	65°36′58.24″	43°54′22.16″
50	1464618,699	762516,3585	65°37′0.14″	43°54′7.37″
75	1464660,737	762306,6311	65°36′59.72″	43°53′50.79″
100	1464776,509	762063,1221	65°37′1.32″	43°53′30.22″

125	1464919,289	761846,3385	65°37′3.97″	43°53′11.12″
150	1465185,157	761709,4417	65°37′11.1″	43°52′55.57″
175	1464953,284	761809,6883	65°37′4.73″	43°53′7.69″
200	1464799,292	762025,2595	65°37′1.72″	43°53′26.93″
225	1464661,614	762257,0713	65°36′59.34″	43°53′47.05″
250	1464634,226	762480,0733	65°37′0.32″	43°54′4.34″
275	1464553,813	762687,9755	65°36′59.53″	43°54′21.54″
300	1464341,816	762798,1019	65°36′53.85″	43°54′34″
1	1463781,545	762173,6017	65°36′31.37″	43°53′58.21″
25	1463627,897	761843,0067	65°36′23.9″	43°53′36.45″
50	1463514,044	761495,6667	65°36′17.53″	43°53′12.64″
75	1463378,22	761169,1823	65°36′10.64″	43°52′50.83″
100	1463243,182	760781,5551	65°36′3.28″	43°52′24.43″
125	1463092,856	760412,6347	65°35′55.59″	43°51′59.74″
150	1463069,804	760317,7477	65°35′54.1″	43°51′53.08″
175	1463193,961	760681,5309	65°36′0.93″	43°52′17.9″
200	1463307,716	761076,3525	65°36′7.69″	43°52′45.27″
225	1463517,922	761392,1873	65°36′16.8″	43°53′4.8″
250	1463597,278	761759,8707	65°36′22.27″	43°53′30.81″
275	1463749,37	762092,5529	65°36′29.71″	43°53′52.77″
1	1462796,494	787416,4907	65°39′24″	44°25′55.99″
25	1463053,387	787376,6121	65°39′31.67″	44°25′48.05″
50	1463391,343	787522,3611	65°39′43.33″	44°25′52.55″
75	1463645,257	787676,8277	65°39′52.45″	44°25′59.32″
100	1463711,348	787697,3585	65°39′54.67″	44°25′59.6″
125	1463451,904	787557,7743	65°39′45.49″	44°25′54.06″
150	1463181,31	787385,1163	65°39′35.71″	44°25′46.23″
175	1462845,272	787454,5667	65°39′25.81″	44°25′57.92″
1	1462983,766	788478,2683	65°39′38.22″	44°27′12.44″
25	1463109,842	788474,1715	65°39′42.11″	44°27′9.71″
50	1463296,455	788462,3653	65°39′47.82″	44°27′5.24″
75	1463420,426	788504,4313	65°39′52.01″	44°27′6.04″
100	1463551,041	788576,3351	65°39′56.64″	44°27′8.95″
125	1463689,23	788608,6465	65°40′1.19″	44°27′8.74″
150	1463830,1	788583,2203	65°40′5.37″	44°27′4.12″
175	1464009,839	788571,9847	65°40′10.87″	44°26′59.82″
200	1464187,39	788587,7687	65°40′16.52″	44°26′57.61″
225	1464359,227	788559,4207	65°40′21.64″	44°26′52.17″
250	1464518,675	788488,3161	65°40′26.03″	44°26′43.75″
275	1464690,599	788461,2541	65°40′31.16″	44°26′38.41″
300	1464869,084	788376,7215	65°40′36.05″	44°26′28.6″
325	1465051,045	788327,5699	65°40′41.31″	44°26′21.4″
350	1465209,146	788308,1047	65°40′46.08″	44°26′16.89″
375	1465306,674	788262,9851	65°40′48.75″	44°26′11.62″
400	1465404,623	788195,7063	65°40′51.26″	44°26′4.66″
425	1465547,219	788112,2577	65°40′55.04″	44°25′55.62″
450	1465626,399	788011,6737	65°40′56.7″	44°25′46.51″
475	1465669,418	787873,9119	65°40′56.95″	44°25′35.29″
500	1465752,142	787709,9857	65°40′58.22″	44°25′21.33″
525	1465796,206	787564,5997	65°40′58.44″	44°25′9.51″
550	1465784,349	787616,9599	65°40′58.49″	44°25′13.69″
575	1465721,833	787778,1505	65°40′57.82″	44°25′27.06″
600	1465652,744	787939,1597	65°40′56.95″	44°25′40.53″
625	1465602,746	788045,8205	65°40′56.24″	44°25′49.54″
650	1465480,173	788127,4643	65°40′53.07″	44°25′58.06″
675	1465364,58	788216,5055	65°40′50.18″	44°26′7″
700	1465273,735	788286,0871	65°40′47.91″	44°26′13.99″
725	1465150,533	788316,9901	65°40′44.32″	44°26′18.69″
750	1464981,74	788335,7325	65°40′39.22″	44°26′23.35″
775	1464783,159	788402,9009	65°40′33.58″	44°26′32.23″
800	1464629,843	788470,7457	65°40′29.35″	44°26′40.29″
825	1464443,339	788504,6353	65°40′23.82″	44°26′46.43″
850	1464283,051	788569,1699	65°40′19.35″	44°26′54.37″
875	1464116,618	788568,8341	65°40′14.17″	44°26′57.54″
900	1463930,81	788567,7025	65°40′8.38″	44°27′1.02″
925	1463768,504	788588,6989	65°40′3.5″	44°27′5.72″
950	1463633,381	788620,3619	65°39′59.55″	44°27′10.7″
975	1463482,32	788558,8279	65°39′54.36″	44°27′8.95″
1000	1463375,291	788468,9753	65°39′50.32″	44°27′4.23″
1025	1463215,612	788455,8895	65°39′45.26″	44°27′6.31″
1050	1463066,834	788499,0681	65°39′40.97″	44°27′12.41″
1	1463261,577	790135,4225	65°39′59.96″	44°29′12.08″
25	1463527,98	790063,5371	65°40′7.68″	44°29′1.56″
50	1463723,083	789891,0201	65°40′12.38″	44°28′44.81″
75	1463937,152	789838,7191	65°40′18.63″	44°28′36.77″
100	1464226,735	789834,9681	65°40′27.6″	44°28′30.94″
125	1464529,442	789760,7523	65°40′36.43″	44°28′19.53″
150	1464838,584	789742,2583	65°40′45.9″	44°28′12.21″
175	1465153,014	789735,6771	65°40′55.63″	44°28′5.69″
200	1465474,686	789768,8141	65°41′5.89″	44°28′2.02″
225	1465756,383	789755,5213	65°41′14.55″	44°27′55.61″
250	1466007,276	789789,0585	65°41′22.61″	44°27′53.33″
275	1466208,451	789636,5559	65°41′27.66″	44°27′37.96″
300	1466452,531	789506,0481	65°41′34.22″	44°27′23.42″
325	1466739,474	789433,1623	65°41′42.57″	44°27′12.41″
350	1467042,52	789499,6067	65°41′52.52″	44°27′11.6″
375	1467308,073	789641,7969	65°42′1.9″	44°27′17.24″
400	1467696,234	789683,7559	65°42′14.3″	44°27′12.95″
425	1468029,06	789490,6047	65°42′23.12″	44°26′51.97″
450	1468440,468	789444,9049	65°42′35.56″	44°26′40.6″
475	1468721,018	789584,4547	65°42′45.38″	44°26′45.75″
500	1468736,048	789588,6355	65°42′45.89″	44°26′45.78″
525	1468451,852	789447,0153	65°42′35.93″	44°26′40.54″
550	1468040,205	789479,0021	65°42′23.38″	44°26′50.88″
575	1467708,097	789661,3711	65°42′14.5″	44°27′11.03″
600	1467320,785	789648,6183	65°42′2.35″	44°27′17.51″
625	1467044,755	789485,4135	65°41′52.48″	44°27′10.49″
650	1466743,236	789425,4607	65°41′42.62″	44°27′11.75″
675	1466446,625	789502,1271	65°41′34.01″	44°27′23.24″
700	1466203,386	789631,5747	65°41′27.47″	44°27′37.68″
725	1466007,21	789781,9869	65°41′22.56″	44°27′52.8″
750	1465741,27	789743,6387	65°41′13.98″	44°27′55.01″
775	1465457,907	789752,5307	65°41′5.24″	44°28′1.11″
800	1465129,33	789725,9349	65°40′54.81″	44°28′5.41″
825	1464807,666	789736,7371	65°40′44.89″	44°28′12.39″
850	1464496,091	789766,2437	65°40′35.44″	44°28′20.59″
875	1464203,719	789836,7185	65°40′26.9″	44°28′31.51″
900	1463912,99	789836,6185	65°40′17.86″	44°28′37.07″
925	1463677,407	789903,9231	65°40′11.06″	44°28′46.66″
950	1463486,123	790075,2195	65°40′6.47″	44°29′3.24″
1	1463387,629	790386,6237	65°40′5.86″	44°29′28.62″
25	1463450,951	790551,2005	65°40′9.13″	44°29′39.82″
50	1463416,042	790719,3205	65°40′9.37″	44°29′53.17″
75	1463379,967	790894,7867	65°40′9.63″	44°30′7.1″
100	1463352,742	791063,8875	65°40′10.12″	44°30′20.38″
125	1463283,669	791223,6739	65°40′9.23″	44°30′33.75″
150	1463180,942	791344,3939	65°40′6.99″	44°30′44.82″
175	1463118,034	791486,8581	65°40′6.15″	44°30′56.77″
200	1463086,698	791632,3021	65°40′6.32″	44°31′8.34″
225	1463029,069	791762,2193	65°40′5.55″	44°31′19.24″
250	1463036,637	791876,2931	65°40′6.69″	44°31′27.71″
275	1463036,99	792025,3127	65°40′7.87″	44°31′38.94″
300	1462949,253	792189,9163	65°40′6.44″	44°31′53.04″
325	1462893,879	792281,8937	65°40′5.44″	44°32′1.03″
350	1462810,915	792407,9117	65°40′3.85″	44°32′12.12″
375	1462695,058	792518,5809	65°40′1.12″	44°32′22.68″
400	1462641,752	792657,3635	65°40′0.55″	44°32′34.17″
425	1462611,311	792829,1655	65°40′0.95″	44°32′47.71″
450	1462511,179	792968,4367	65°39′58.93″	44°33′0.13″
475	1462426,258	793123,6341	65°39′57.51″	44°33′13.46″
500	1462300,509	793262,3301	65°39′54.69″	44°33′26.32″
525	1462133,074	793369,4193	65°39′50.32″	44°33′37.59″
550	1461953,095	793489,7725	65°39′45.67″	44°33′50.1″
575	1461803,938	793645,7017	65°39′42.25″	44°34′4.7″
600	1461581,879	793771,4465	65°39′36.33″	44°34′18.41″
625	1461390,27	793899,8691	65°39′31.38″	44°34′31.75″
650	1461192,08	794073,3911	65°39′26.57″	44°34′48.61″
675	1461036,735	794225,4457	65°39′22.93″	44°35′3.03″
700	1461007,978	794235,7269	65°39′22.12″	44°35′4.35″
725	1461159,229	794102,5817	65°39′25.78″	44°34′51.43″
750	1461367,513	793938,6859	65°39′30.97″	44°34′35.11″
775	1461553,842	793783,2787	65°39′35.55″	44°34′19.84″
800	1461778,449	793672,4327	65°39′41.67″	44°34′7.2″
825	1461932,912	793514,6251	65°39′45.23″	44°33′52.35″
850	1462114,944	793394,2517	65°39′49.95″	44°33′39.81″
875	1462287,724	793286,9813	65°39′54.49″	44°33′28.42″
900	1462411,698	793141,2983	65°39′57.2″	44°33′15.07″
925	1462496,657	792990,2867	65°39′58.65″	44°33′2.06″
950	1462598,46	792855,8069	65°40′0.76″	44°32′49.97″
975	1462637,055	792685,9989	65°40′0.63″	44°32′36.42″
1000	1462693,907	792540,0615	65°40′1.25″	44°32′24.33″
1025	1462790,698	792423,6507	65°40′3.34″	44°32′13.7″
1050	1462876,456	792299,0185	65°40′5.03″	44°32′2.66″
1075	1462962,575	792206,2751	65°40′6.98″	44°31′54.02″
1100	1463039,786	792050,8481	65°40′8.16″	44°31′40.82″
1125	1463054,094	791879,5671	65°40′7.26″	44°31′27.62″
1150	1463024,14	791780,5831	65°40′5.54″	44°31′20.72″
1175	1463080,275	791645,1865	65°40′6.22″	44°31′9.44″
1200	1463121,36	791513,0991	65°40′6.46″	44°30′58.69″
1225	1463174,012	791364,5801	65°40′6.93″	44°30′46.48″
1250	1463269,281	791241,6913	65°40′8.92″	44°30′35.39″
1275	1463350,492	791083,4617	65°40′10.2″	44°30′21.9″
1300	1463389,023	790913,3315	65°40′10.06″	44°30′8.32″
1325	1463421,745	790743,6173	65°40′9.74″	44°29′54.9″
1350	1463441,788	790571,5395	65°40′9″	44°29′41.53″
1375	1463402,519	790406,3327	65°40′6.48″	44°29′29.82″
1	1461999,025	791646,7053	65°39′32.6″	44°31′30.2″
25	1461936,805	791844,2003	65°39′32.22″	44°31′46.28″

50	1461897,394	792063,0445	65°39′32.72″	44°32′3.54″
75	1461886,794	792231,3455	65°39′33.71″	44°32′16.43″
100	1461903,297	792041,2635	65°39′32.73″	44°32′1.78″
125	1461947,387	791818,5487	65°39′32.35″	44°31′44.14″
1	1460827,942	792035,8491	65°38′59.23″	44°32′21.88″
25	1460650,89	791966,7951	65°38′53.18″	44°32′20.05″
50	1460503,331	791946,7123	65°38′48.43″	44°32′21.35″
75	1460340,995	792033,8249	65°38′44.07″	44°32′31.01″
100	1460103,971	792072,4789	65°38′37″	44°32′38.44″
125	1459898,146	792058,0197	65°38′30.48″	44°32′41.27″
150	1459706,045	792120,6537	65°38′25″	44°32′49.65″
175	1459512,321	792070,2261	65°38′18.57″	44°32′49.54″
200	1459287,622	792053,5223	65°38′11.45″	44°32′52.56″
225	1459071,121	792003,0379	65°38′4.32″	44°32′52.88″
250	1458897,484	791916,4213	65°37′58.23″	44°32′49.66″
275	1458704,281	791929,7607	65°37′52.33″	44°32′54.34″
300	1458540,66	791856,1451	65°37′46.66″	44°32′51.91″
325	1458329,359	791831,5671	65°37′39.89″	44°32′54.08″
350	1458129,317	791753,0397	65°37′33.05″	44°32′51.97″
375	1457991,528	791646,2201	65°37′27.93″	44°32′46.54″
400	1457840,305	791525,6741	65°37′22.27″	44°32′40.34″
425	1457835,365	791511,4175	65°37′22.01″	44°32′39.36″
450	1457974,319	791635,8421	65°37′27.31″	44°32′46.09″
475	1458128,651	791743,4667	65°37′32.96″	44°32′51.26″
500	1458308,744	791819,8279	65°37′39.16″	44°32′53.59″
525	1458519,72	791859,5717	65°37′46.04″	44°32′52.56″
550	1458687,085	791925,7869	65°37′51.76″	44°32′54.37″
575	1458885,039	791912,4067	65°37′57.82″	44°32′49.59″
600	1459060,138	791993,2899	65°38′3.9″	44°32′52.35″
625	1459272,573	792047,2213	65°38′10.93″	44°32′52.37″
650	1459489,96	792068,0751	65°38′17.86″	44°32′49.8″
675	1459693,446	792102,9909	65°38′24.47″	44°32′48.56″
700	1459883,765	792065,4203	65°38′30.09″	44°32′42.1″
725	1460084,306	792071,1941	65°38′36.38″	44°32′38.72″
750	1460321,724	792034,6681	65°38′43.47″	44°32′31.44″
775	1460493,623	791957,0591	65°38′48.21″	44°32′22.31″
800	1460634,038	791958,7689	65°38′52.59″	44°32′19.77″
825	1460828,75	792031,6459	65°38′59.22″	44°32′21.55″
1	1460471,835	792403,8273	65°38′51.05″	44°32′56.41″
25	1460278,995	792433,6303	65°38′45.28″	44°33′2.33″
50	1460059,544	792472,3857	65°38′38.76″	44°33′9.43″
75	1459850,464	792523,3187	65°38′32.65″	44°33′17.25″
100	1459642,584	792520,8747	65°38′26.17″	44°33′21.02″
125	1459469,449	792452,0937	65°38′20.24″	44°33′19.14″
150	1459257,732	792497,7915	65°38′14.01″	44°33′26.61″
175	1459053,396	792483,5337	65°38′7.54″	44°33′29.42″
200	1458846,268	792434,0863	65°38′0.71″	44°33′29.64″
225	1458690,406	792566,3513	65°37′56.9″	44°33′42.57″
250	1458454,057	792649,1251	65°37′50.2″	44°33′53.3″
275	1458252,237	792755,6839	65°37′44.75″	44°34′5.17″
300	1458023,111	792871,3707	65°37′38.53″	44°34′18.24″
325	1457830,216	792965,0975	65°37′33.27″	44°34′28.96″
350	1457638,529	793063,4175	65°37′28.07″	44°34′40.01″
375	1457445,772	793004,0755	65°37′21.61″	44°34′39.2″
400	1457277,777	792881,8283	65°37′15.42″	44°34′33.19″
425	1457133,651	792761,5501	65°37′9.99″	44°34′26.86″
450	1457000,19	792646,2559	65°37′4.94″	44°34′20.72″
475	1456849,512	792553,5071	65°36′59.52″	44°34′16.59″
500	1456690,711	792550,9457	65°36′54.56″	44°34′19.42″
525	1456583,408	792433,7739	65°36′50.3″	44°34′12.63″
550	1456451,659	792336,4375	65°36′45.44″	44°34′7.8″
575	1456293,297	792276,6019	65°36′40.04″	44°34′6.31″
600	1456179,925	792134,4361	65°36′35.4″	44°33′57.76″
625	1456030,056	791998,8255	65°36′29.67″	44°33′50.39″
650	1455958,511	791845,6707	65°36′26.24″	44°33′40.22″
675	1455869,834	791707,4177	65°36′22.4″	44°33′31.5″
700	1455717,756	791649,0965	65°36′17.21″	44°33′30″
725	1455544,899	791608,5133	65°36′11.51″	44°33′30.23″
750	1455346,202	791581,1081	65°36′5.11″	44°33′31.94″
775	1455261,801	791568,1257	65°36′2.38″	44°33′32.57″
800	1455452,621	791589,2017	65°36′8.49″	44°33′30.53″
825	1455631,818	791628,1901	65°36′14.37″	44°33′30.06″
850	1455802,792	791664,1645	65°36′19.97″	44°33′29.52″
875	1455943,062	791758,3131	65°36′25.07″	44°33′33.94″
900	1455995,866	791922,5407	65°36′28.01″	44°33′45.3″
925	1456091,953	792076,8809	65°36′32.21″	44°33′55.09″
950	1456234,555	792195,3289	65°36′37.57″	44°34′1.3″
975	1456391,757	792297,6687	65°36′43.27″	44°34′6.02″
1000	1456534,59	792374,6803	65°36′48.32″	44°34′9.11″
1025	1456632,046	792498,0029	65°36′52.32″	44°34′16.54″
1050	1456773,221	792540,1585	65°36′57.04″	44°34′17.04″
1075	1456931,244	792600,2773	65°37′2.43″	44°34′18.56″
1100	1457060,875	792710,2349	65°37′7.33″	44°34′24.38″
1125	1457192,674	792827,3781	65°37′12.35″	44°34′30.7″
1150	1457367,959	792946,5367	65°37′18.74″	44°34′36.35″
1175	1457535,014	793047,1505	65°37′24.72″	44°34′40.75″
1200	1457731,841	793007,1831	65°37′30.53″	44°34′34″
1225	1457938,374	792919,1935	65°37′36.27″	44°34′23.45″
1250	1458134,575	792807,8469	65°37′41.5″	44°34′11.33″
1275	1458351,072	792697,6453	65°37′47.37″	44°33′58.91″
1300	1458585,482	792624,5881	65°37′54.09″	44°33′48.95″
1325	1458757,059	792492,0261	65°37′58.39″	44°33′35.7″
1350	1458990,223	792417,3231	65°38′5.06″	44°33′25.64″
1375	1459162,862	792512,0841	65°38′11.17″	44°33′29.49″
1400	1459351,099	792445,9573	65°38′16.51″	44°33′20.93″
1425	1459579,254	792477,4389	65°38′23.86″	44°33′18.96″
1450	1459746,855	792538,8923	65°38′29.55″	44°33′20.4″
1475	1459970,54	792511,8919	65°38′36.3″	44°33′14.1″
1500	1460162,493	792437,7467	65°38′41.69″	44°33′4.86″
1525	1460407,164	792419,1341	65°38′49.16″	44°32′58.8″
1	1460342,916	792712,7833	65°38′49.46″	44°33′22.16″
25	1460115,522	792725,7925	65°38′42.49″	44°33′27.47″
50	1459822,169	792829,7587	65°38′34.18″	44°33′40.89″
75	1459467,205	792865,0991	65°38′23.42″	44°33′50.31″
100	1459154,928	792968,3403	65°38′14.51″	44°34′4.03″
125	1458808,122	793014,0315	65°38′4.08″	44°34′14.07″
150	1458465,895	793122,2335	65°37′54.28″	44°34′28.73″
175	1458249,107	793255,3193	65°37′48.58″	44°34′42.87″
200	1457996,848	793249,0371	65°37′40.68″	44°34′47.19″
225	1457792,695	793275,1387	65°37′34.53″	44°34′53.04″
250	1457584,843	793245,5405	65°37′27.83″	44°34′54.75″
275	1457397,151	793285,9939	65°37′22.31″	44°35′1.36″
300	1457240,845	793336,9223	65°37′17.84″	44°35′8.17″
325	1457054,71	793462,9895	65°37′13.04″	44°35′21.2″
350	1456969,009	793616,3597	65°37′11.58″	44°35′34.38″
375	1456810,841	793700,1027	65°37′7.31″	44°35′43.68″
400	1456770,078	793829,7005	65°37′7.06″	44°35′54.22″
425	1456631,664	793888,3253	65°37′3.21″	44°36′1.26″
450	1456457,514	794010,8229	65°36′58.75″	44°36′13.79″
475	1456235,755	794011,0021	65°36′51.85″	44°36′18.01″
500	1456037,37	793984,4163	65°36′45.47″	44°36′19.76″
525	1456025,724	793977,4937	65°36′45.05″	44°36′19.46″
550	1456220,227	794000,3263	65°36′51.28″	44°36′17.5″
575	1456434,617	794017,0653	65°36′58.09″	44°36′14.69″
600	1456615,599	793886,9525	65°37′2.7″	44°36′1.46″
625	1456760,904	793839,4949	65°37′6.85″	44°35′55.13″
650	1456808,466	793709,5837	65°37′7.31″	44°35′44.44″
675	1456953,687	793623,5839	65°37′11.16″	44°35′35.21″
700	1457046,328	793475,7947	65°37′12.88″	44°35′22.32″
725	1457228,879	793342,5063	65°37′17.51″	44°35′8.82″
750	1457388,89	793296,1853	65°37′22.13″	44°35′2.29″
775	1457566,376	793237,1139	65°37′27.19″	44°34′54.47″
800	1457773,724	793283,8961	65°37′34.01″	44°34′54.06″
825	1457981,614	793250,2399	65°37′40.21″	44°34′47.57″
850	1458231,915	793259,9949	65°37′48.08″	44°34′43.55″
875	1458454,599	793135,0489	65°37′54.03″	44°34′29.91″
900	1458782,001	793024,6733	65°38′3.35″	44°34′15.36″
925	1459141,062	792985,9517	65°38′14.22″	44°34′5.62″
950	1459434,469	792868,0025	65°38′22.42″	44°33′51.15″
975	1459797,806	792839,8091	65°38′33.5″	44°33′42.11″
1000	1460096,9	792736,4767	65°38′42″	44°33′28.63″
1025	1460333,825	792716,1899	65°38′49.21″	44°33′22.59″
1	1460291,349	793020,5889	65°38′50.28″	44°33′46.35″
25	1460114,728	793039,9995	65°38′44.94″	44°33′51.17″
50	1459937,515	793166,8863	65°38′40.42″	44°34′4.11″
75	1459735,703	793281,4379	65°38′35.04″	44°34′16.58″
100	1459647,528	793275,6549	65°38′32.25″	44°34′17.82″
125	1459869,189	793217,5441	65°38′38.69″	44°34′9.23″
150	1460061,253	793084,7751	65°38′43.62″	44°33′55.56″
175	1460231,942	792989,4053	65°38′48.19″	44°33′45.13″
1	1459955,24	793733,5413	65°38′45.42″	44°34′46.49″
25	1459831,74	793797,5073	65°38′42.08″	44°34′53.67″
50	1459654,79	793850,5035	65°38′36.99″	44°35′1.02″
75	1459535,895	793911,6009	65°38′33.77″	44°35′7.89″
100	1459392,425	793973,7451	65°38′29.79″	44°35′15.3″
125	1459236,547	794053,6247	65°38′25.56″	44°35′24.28″
150	1459087,353	794171,4521	65°38′21.85″	44°35′36″
175	1458921,31	794244,1303	65°38′17.25″	44°35′44.63″
200	1458718,38	794228,8725	65°38′10.81″	44°35′47.33″
225	1458522,041	794218,3133	65°38′4.62″	44°35′50.26″
250	1458305,39	794264,7345	65°37′58.24″	44°35′57.87″
275	1458114,344	794212,6333	65°37′51.89″	44°35′57.57″
300	1458018,633	794170,7231	65°37′48.58″	44°35′56.23″
325	1458188,747	794230,6585	65°37′54.35″	44°35′57.52″
350	1458385,402	794256,9371	65°38′0.67″	44°35′55.77″
375	1458608,107	794195,7005	65°38′7.12″	44°35′46.92″
400	1458797,811	794248,9539	65°38′13.44″	44°35′47.34″
425	1458994,964	794227,2867	65°38′19.41″	44°35′41.96″

450	1459143,804	794117,2211	65°38′23.18″	44°35′30.84″
475	1459308,617	794015,9327	65°38′27.51″	44°35′20.07″
500	1459459,119	793949,2839	65°38′31.67″	44°35′12.19″
525	1459576,164	793884,0325	65°38′34.8″	44°35′5.05″
550	1459727,381	793836,0571	65°38′39.13″	44°34′58.56″
575	1459885,699	793754,8291	65°38′43.42″	44°34′49.42″
1	1459580,954	795313,4089	65°38′46.15″	44°36′52.73″
25	1459684,883	795505,3383	65°38′50.89″	44°37′5.23″
50	1459737,427	795735,8725	65°38′54.33″	44°37′21.62″
75	1459728,719	795641,0257	65°38′53.32″	44°37′14.64″
100	1459632,912	795432,5203	65°38′48.7″	44°37′0.73″
1	1462895,524	785930,6839	65°39′15.3″	44°24′2.1″
25	1463054,104	785985,3905	65°39′20.66″	44°24′3.18″
50	1463239,398	785982,2157	65°39′26.4″	44°23′59.37″
75	1463414,095	785986,0305	65°39′31.86″	44°23′56.3″
100	1463624,578	785978,9767	65°39′38.34″	44°23′51.72″
125	1463792,735	785999,0611	65°39′43.73″	44°23′50″
150	1463946,978	786013,7647	65°39′48.64″	44°23′48.14″
175	1464153,651	786021,2255	65°39′55.13″	44°23′44.72″
200	1464317,909	786062,9801	65°40′0.57″	44°23′44.71″
225	1464487,769	786144,2753	65°40′6.49″	44°23′47.57″
250	1464325,059	786067,3211	65°40′0.82″	44°23′44.9″
275	1464161,583	786019,8107	65°39′55.36″	44°23′44.46″
300	1463956,033	786016,9619	65°39′48.95″	44°23′48.2″
325	1463797,469	786001,6953	65°39′43.9″	44°23′50.1″
350	1463630,579	785978,9893	65°39′38.53″	44°23′51.6″
375	1463422,76	785989,5229	65°39′32.15″	44°23′56.4″
400	1463242,674	785991,9057	65°39′26.57″	44°24′0.04″
425	1463061,424	785985,7327	65°39′20.89″	44°24′3.06″
450	1462896,748	785936,5151	65°39′15.38″	44°24′2.52″
1	1463871,331	784002,7519	65°39′30.31″	44°21′18.03″
25	1464108,192	784119,7275	65°39′38.6″	44°21′22.27″
50	1464340,917	784252,6579	65°39′46.89″	44°21′27.8″
75	1464333,036	784238,5373	65°39′46.54″	44°21′26.89″
100	1464093,269	784105,0521	65°39′38.02″	44°21′21.45″
1	1462995,055	785397,5209	65°39′14.16″	44°23′20.01″
25	1462818,467	785517,7757	65°39′9.62″	44°23′32.47″
50	1462695,916	785685,0613	65°39′7.14″	44°23′47.43″
75	1462610,758	785854,0475	65°39′5.83″	44°24′1.81″
100	1462623,685	785969,4123	65°39′7.15″	44°24′10.25″
125	1462507,37	786081,0861	65°39′4.42″	44°24′20.9″
150	1462454,509	786218,8355	65°39′3.87″	44°24′32.3″
175	1462414,805	786328,5389	65°39′3.51″	44°24′41.33″
200	1462303,085	786426,0997	65°39′0.81″	44°24′50.82″
225	1462181,738	786506,5269	65°38′57.67″	44°24′59.22″
250	1462064,78	786582,0229	65°38′54.63″	44°25′7.15″
275	1461955,568	786661,7301	65°38′51.87″	44°25′15.25″
300	1461899,002	786712,6909	65°38′50.51″	44°25′20.18″
325	1461814,348	786778,1049	65°38′48.4″	44°25′26.73″
350	1461709,83	786825,1351	65°38′45.52″	44°25′32.28″
375	1461694,503	786928,6571	65°38′45.87″	44°25′40.38″
400	1461635,108	787018,6263	65°38′44.73″	44°25′48.3″
425	1461551,427	787118,7377	65°38′42.92″	44°25′57.45″
450	1461494,161	787240,7137	65°38′42.11″	44°26′7.73″
475	1461408,227	787336,7143	65°38′40.2″	44°26′16.62″
500	1461283,49	787427,8139	65°38′37.04″	44°26′25.87″
525	1461159,091	787530,8959	65°38′33.99″	44°26′36.02″
550	1460955,507	787686,9191	65°38′28.89″	44°26′51.68″
575	1460644,377	787670,5657	65°38′19.09″	44°26′56.41″
600	1460910,705	787701,5823	65°38′27.61″	44°26′53.64″
625	1461116,12	787551,4403	65°38′32.81″	44°26′38.39″
650	1461286,848	787446,2579	65°38′37.29″	44°26′27.2″
675	1461404,293	787323,2015	65°38′39.97″	44°26′15.67″
700	1461489,904	787211,4075	65°38′41.74″	44°26′5.61″
725	1461577,957	787076,9889	65°38′43.42″	44°25′53.79″
750	1461649,668	786991,4805	65°38′44.97″	44°25′45.97″
775	1461697,918	786896,3103	65°38′45.72″	44°25′37.88″
800	1461750,862	786798,4493	65°38′46.59″	44°25′29.49″
825	1461841,793	786739,0165	65°38′48.94″	44°25′23.26″
850	1461923,123	786680,1241	65°38′51.01″	44°25′17.26″
875	1462032,36	786616,8205	65°38′53.9″	44°25′10.4″
900	1462141,275	786521,4701	65°38′56.53″	44°25′1.12″
925	1462271,853	786447,2543	65°39′0″	44°24′53.02″
950	1462389,735	786346,3427	65°39′2.87″	44°24′43.15″
975	1462415,366	786222,3161	65°39′2.68″	44°24′33.31″
1000	1462498,519	786108,6119	65°39′4.36″	44°24′23.15″
1025	1462615,304	786000,0387	65°39′7.13″	44°24′12.72″
1050	1462627,521	785873,6717	65°39′6.51″	44°24′2.96″
1075	1462642,832	785742,7537	65°39′5.95″	44°23′52.8″
1100	1462788,044	785577,4485	65°39′9.15″	44°23′37.55″
1125	1462936,753	785410,9829	65°39′12.45″	44°23′22.15″
1	1463309,873	783214,8255	65°39′6.58″	44°20′29.5″
25	1463353,103	783387,4903	65°39′9.3″	44°20′41.67″
50	1463292,999	783564,8683	65°39′8.85″	44°20′56.19″
75	1463237,753	783723,2621	65°39′8.39″	44°21′9.19″
100	1463302,543	783600,8359	65°39′9.43″	44°20′58.72″
125	1463345,72	783449,6437	65°39′9.57″	44°20′46.49″
150	1463313,267	783283,8281	65°39′7.24″	44°20′34.63″
1	1461560,69	783346,0181	65°38′13.26″	44°21′13.11″
25	1461279,153	783182,9093	65°38′3.21″	44°21′6.26″
50	1461006,849	783028,8351	65°37′53.52″	44°20′59.91″
75	1460708,081	782906,9547	65°37′43.27″	44°20′56.49″
100	1460554,442	782714,9443	65°37′36.96″	44°20′45″
125	1460520,219	782491,3323	65°37′34.12″	44°20′28.84″
150	1460545,536	782581,3017	65°37′35.62″	44°20′35.12″
175	1460558,558	782820,8189	65°37′37.93″	44°20′52.89″
200	1460816,011	782970,8259	65°37′47.13″	44°20′59.22″
225	1461095,369	783098,1783	65°37′56.83″	44°21′3.42″
250	1461386,055	783239,5179	65°38′6.99″	44°21′8.46″
1	1460977,294	783305,0149	65°37′54.8″	44°21′21.27″
25	1461001,228	783473,3799	65°37′56.89″	44°21′33.48″
50	1460948,649	783624,7923	65°37′56.46″	44°21′45.89″
75	1460857,438	783820,4871	65°37′55.18″	44°22′2.38″
100	1460671,429	783997,7571	65°37′50.8″	44°22′19.31″
125	1460694,127	784184,4663	65°37′52.99″	44°22′32.93″
150	1460738,105	784339,9015	65°37′55.6″	44°22′43.78″
175	1460734,229	784498,7457	65°37′56.74″	44°22′55.82″
200	1460713,516	784666,0403	65°37′57.42″	44°23′8.81″
225	1460630,962	784848,2653	65°37′56.3″	44°23′24.12″
250	1460462,682	784995,5375	65°37′52.24″	44°23′38.44″
275	1460442,912	785186,2011	65°37′53.14″	44°23′53.18″
300	1460504,589	785320,6825	65°37′56.12″	44°24′2.12″
325	1460429,965	785128,0621	65°37′52.27″	44°23′49.05″
350	1460529,741	784963,3197	65°37′54.07″	44°23′34.73″
375	1460649,12	784800,2423	65°37′56.49″	44°23′20.15″
400	1460725,923	784615,9775	65°37′57.41″	44°23′4.8″
425	1460750,155	784454,3489	65°37′56.88″	44°22′52.17″
450	1460719,136	784305,5975	65°37′54.73″	44°22′41.57″
475	1460685,132	784132,5701	65°37′52.3″	44°22′29.19″
500	1460715,812	783941,7365	65°37′51.74″	44°22′14.24″
525	1460915,466	783770,9071	65°37′56.59″	44°21′57.53″
550	1460929,612	783586,4735	65°37′55.56″	44°21′43.38″
575	1461019,466	783427,6197	65°37′57.09″	44°21′29.69″
1	1459925,256	783533,5815	65°37′23.92″	44°21′58.73″
25	1459881,355	783607,5527	65°37′23.14″	44°22′5.14″
50	1459823,241	783674,9241	65°37′21.87″	44°22′11.33″
75	1459810,126	783757,9641	65°37′22.12″	44°22′17.83″
100	1459866,681	783883,0795	65°37′24.88″	44°22′26.16″
125	1459759,392	783998,0967	65°37′22.46″	44°22′36.88″
150	1459659,387	784090,6657	65°37′20.08″	44°22′45.77″
175	1459756,261	784004,6967	65°37′22.41″	44°22′37.44″
200	1459866,943	783888,4153	65°37′24.93″	44°22′26.56″
225	1459815,197	783759,1691	65°37′22.29″	44°22′17.83″
250	1459819,872	783678,0391	65°37′21.79″	44°22′11.63″
275	1459881,348	783613,3381	65°37′23.19″	44°22′5.58″
300	1459928,102	783534,5821	65°37′24.02″	44°21′58.75″
1	1459324,657	783631,5325	65°37′6.03″	44°22′17.66″
25	1459385,265	783940,7685	65°37′10.37″	44°22′39.76″
50	1459341,766	784180,9601	65°37′10.93″	44°22′58.67″
75	1459315,311	784408,8287	65°37′11.91″	44°23′16.33″
100	1459187,117	784486,2153	65°37′8.54″	44°23′24.62″
125	1459048,216	784637,3175	65°37′5.42″	44°23′38.66″
150	1458943,326	784759,3735	65°37′3.13″	44°23′49.86″
175	1458799,673	784880,3795	65°36′59.63″	44°24′1.72″
200	1458605,039	784943,1729	65°36′54.07″	44°24′10.18″
225	1458507,335	785096,4657	65°36′52.25″	44°24′23.59″
250	1458276,957	785159,8193	65°36′45.59″	44°24′32.78″
275	1458089,806	785285,9461	65°36′40.77″	44°24′45.86″
300	1457869,451	785321,7337	65°36′34.2″	44°24′52.78″
325	1457637,027	785287,2063	65°36′26.7″	44°24′54.64″
350	1457418,916	785363,6327	65°36′20.53″	44°25′4.57″
375	1457203,841	785305,4403	65°36′13.38″	44°25′4.31″
400	1457046,89	785192,4461	65°36′7.6″	44°24′58.82″
425	1456943,37	784998,1447	65°36′2.85″	44°24′46.19″
450	1456848,767	784866,4165	65°35′58.86″	44°24′38.1″
475	1456765,936	784739,6193	65°35′55.28″	44°24′30.15″
500	1456670,418	784629,2057	65°35′51.44″	44°24′23.68″
525	1456551,364	784521,0427	65°35′46.88″	44°24′17.83″
550	1456472,641	784423,7219	65°35′43.66″	44°24′12.02″
575	1456434,521	784295,0243	65°35′41.45″	44°24′3.08″
600	1456375,308	784183,4205	65°35′38.72″	44°23′55.82″
625	1456267,828	784082,6389	65°35′34.58″	44°23′50.31″
650	1456295,339	783932,3069	65°35′34.25″	44°23′38.48″
675	1456275,343	783820,8229	65°35′32.74″	44°23′30.48″
700	1456210,446	783694,0459	65°35′29.72″	44°23′22.19″
725	1456140,558	783545,6141	65°35′26.37″	44°23′12.38″
750	1456154,574	783419,0671	65°35′25.8″	44°23′2.6″
775	1456105,416	783285,0085	65°35′23.2″	44°22′53.46″

800	1455975,325	783179,4159	65°35′18.32″	44°22′48.02″
825	1455873,001	783059,7703	65°35′14.19″	44°22′41″
850	1455840,095	782947,3863	65°35′12.27″	44°22′33.18″
875	1455822,87	782844,9945	65°35′10.93″	44°22′25.82″
900	1455766,915	782763,1869	65°35′8.54″	44°22′20.74″
925	1455692,861	782603,4829	65°35′4.97″	44°22′10.17″
950	1455599,793	782422,3541	65°35′0.63″	44°21′58.34″
975	1455433,661	782182,7929	65°34′53.56″	44°21′43.53″
1000	1455382,746	781968,1271	65°34′50.27″	44°21′28.38″
1025	1455278,03	781763,8633	65°34′45.4″	44°21′15.05″
1050	1455213,157	781572,3125	65°34′41.86″	44°21′1.91″
1075	1455124,989	781390,9037	65°34′37.67″	44°20′49.98″
1100	1454961,241	781182,9193	65°34′30.93″	44°20′37.5″
1125	1454880,703	780998,0697	65°34′26.95″	44°20′25.17″
1150	1454765,494	780858,9901	65°34′22.26″	44°20′16.94″
1175	1454673,993	780756,7981	65°34′18.61″	44°20′11.02″
1200	1454752,122	780700,2061	65°34′20.58″	44°20′5.27″
1225	1454798,326	780699,3359	65°34′22.01″	44°20′4.32″
1250	1454757,673	780766,4003	65°34′21.28″	44°20′10.14″
1275	1454774,948	780869,5223	65°34′22.64″	44°20′17.55″
1300	1454889,835	781004,8713	65°34′27.29″	44°20′25.5″
1325	1454967,593	781193,0815	65°34′31.21″	44°20′38.14″
1350	1455136,324	781397,3151	65°34′38.07″	44°20′50.24″
1375	1455216,82	781577,1435	65°34′42.01″	44°21′2.2″
1400	1455280,562	781774,6657	65°34′45.56″	44°21′15.81″
1425	1455390,393	781972,4981	65°34′50.55″	44°21′28.57″
1450	1455440,095	782189,9245	65°34′53.82″	44°21′43.95″
1475	1455608,942	782435,9869	65°35′1.03″	44°21′59.19″
1500	1455698,628	782608,3039	65°35′5.18″	44°22′10.42″
1525	1455771,593	782767,1177	65°35′8.71″	44°22′20.95″
1550	1455836,349	782851,8959	65°35′11.4″	44°22′26.08″
1575	1455847,684	782957,3085	65°35′12.59″	44°22′33.78″
1600	1455883,997	783082,0751	65°35′14.71″	44°22′42.46″
1625	1455999,842	783194,9293	65°35′19.21″	44°22′48.72″
1650	1456122,401	783302,3923	65°35′23.87″	44°22′54.44″
1675	1456147,265	783437,9313	65°35′25.72″	44°23′4.15″
1700	1456159,969	783569,9095	65°35′27.16″	44°23′13.83″
1725	1456217,953	783719,9515	65°35′30.16″	44°23′24″
1750	1456298,375	783832,4855	65°35′33.55″	44°23′30.91″
1775	1456294,333	783952,5511	65°35′34.38″	44°23′40.02″
1800	1456287,049	784084,8995	65°35′35.2″	44°23′50.11″
1825	1456377,296	784180,1697	65°35′38.76″	44°23′55.54″
1850	1456428,466	784286,6927	65°35′41.2″	44°24′2.57″
1875	1456472,897	784416,8303	65°35′43.61″	44°24′11.5″
1900	1456554,813	784520,6225	65°35′46.98″	44°24′17.73″
1925	1456671,853	784624,8247	65°35′51.44″	44°24′23.32″
1950	1456769,03	784737,8889	65°35′55.36″	44°24′29.96″
1975	1456851,803	784864,7061	65°35′58.94″	44°24′37.91″
2000	1456944,97	784995,8341	65°36′2.88″	44°24′45.99″
2025	1457045,645	785187,7451	65°36′7.53″	44°24′58.49″
2050	1457203,56	785302,2897	65°36′13.35″	44°25′4.08″
2075	1457419,774	785360,0121	65°36′20.53″	44°25′4.28″
2100	1457637,234	785284,4357	65°36′26.69″	44°24′54.42″
2125	1457869,896	785312,2717	65°36′34.14″	44°24′52.06″
2150	1458064,282	785296,1383	65°36′40.06″	44°24′47.11″
2175	1458259,361	785155,1681	65°36′45.01″	44°24′32.77″
2200	1458486,901	785096,6457	65°36′51.62″	44°24′24″
2225	1458603,794	784926,1491	65°36′53.9″	44°24′8.92″
2250	1458808,64	784877,5789	65°36′59.88″	44°24′1.34″
2275	1458945,858	784747,7711	65°37′3.12″	44°23′48.93″
2300	1459052,109	784630,1359	65°37′5.49″	44°23′38.04″
2325	1459194,665	784475,1529	65°37′8.69″	44°23′23.64″
2350	1459313,57	784400,6769	65°37′11.79″	44°23′15.75″
2375	1459323,37	784165,1765	65°37′10.23″	44°22′57.84″
2400	1459374,672	783937,0577	65°37′10.01″	44°22′39.69″
1	1458077,332	778427,3839	65°35′45.78″	44°16′10.4″
25	1458322,688	778502,8363	65°35′54″	44°16′11.32″
50	1458612,482	778498,3851	65°36′2.97″	44°16′5.38″
75	1458717,59	778499,3725	65°36′6.24″	44°16′3.42″
100	1458410,612	778489,0025	65°35′56.62″	44°16′8.58″
125	1458159,998	778446,2853	65°35′48.5″	44°16′10.22″
1	1457920,712	778124,1757	65°35′38.49″	44°15′50.64″
25	1457743,221	778190,7199	65°35′33.5″	44°15′59.08″
50	1457639,469	778271,5671	65°35′30.93″	44°16′7.16″
75	1457512,966	778179,7875	65°35′26.26″	44°16′2.71″
100	1457408,118	778139,2689	65°35′22.68″	44°16′1.69″
125	1457337,793	778033,8163	65°35′19.65″	44°15′55.13″
150	1457286,936	777995,9283	65°35′17.77″	44°15′53.27″
175	1457197,704	777899,7677	65°35′14.23″	44°15′47.77″
200	1457043,954	777880,2135	65°35′9.29″	44°15′49.27″
225	1456997,106	777817,6901	65°35′7.34″	44°15′45.48″
250	1456901,554	777738,8833	65°35′3.74″	44°15′41.41″
275	1456757,011	777679,1705	65°34′58.77″	44°15′39.72″
300	1456685,992	777730,5415	65°34′56.98″	44°15′44.95″
325	1456690,414	777741,1437	65°34′57.2″	44°15′45.66″
350	1456534,404	777727,7509	65°34′52.24″	44°15′47.67″
375	1456396,162	777644,7933	65°34′47.29″	44°15′44.12″
400	1456232,876	777679,3307	65°34′42.49″	44°15′49.87″
425	1456080,8	777734,0121	65°34′38.2″	44°15′56.91″
450	1455923,883	777721,9395	65°34′33.23″	44°15′59.04″
475	1455797,974	777719,9193	65°34′29.3″	44°16′1.32″
500	1455662,859	777754,2765	65°34′25.38″	44°16′6.51″
525	1455587,675	777839,8749	65°34′23.73″	44°16′14.39″
550	1455480,599	777935,3353	65°34′21.16″	44°16′23.62″
575	1455355,375	778001,8495	65°34′17.8″	44°16′31.03″
600	1455291,658	778120,1747	65°34′16.77″	44°16′41.15″
625	1455197,88	778174,3163	65°34′14.29″	44°16′47.02″
650	1455119,974	778240,6905	65°34′12.4″	44°16′53.51″
675	1455077,869	778325,0685	65°34′11.76″	44°17′0.66″
700	1455001,052	778443,8339	65°34′10.33″	44°17′11.05″
725	1455029,644	778584,8341	65°34′12.34″	44°17′21.09″
750	1454989,61	778728,4447	65°34′12.24″	44°17′32.64″
775	1454882,312	778811,8525	65°34′9.57″	44°17′40.97″
800	1454782,578	778886,4985	65°34′7.07″	44°17′48.5″
825	1454759,48	779008,1145	65°34′7.32″	44°17′58.08″
850	1454754,662	779132,7811	65°34′8.17″	44°18′7.53″
875	1454664,498	779225,0609	65°34′6.1″	44°18′16.19″
900	1454549,61	779344,6265	65°34′3.49″	44°18′27.39″
925	1454453,564	779440,0867	65°34′1.26″	44°18′36.4″
950	1454322,796	779531,2463	65°33′57.93″	44°18′45.76″
975	1454187,607	779588,4785	65°33′54.18″	44°18′52.66″
1000	1454054,653	779670,8661	65°33′50.71″	44°19′1.41″
1025	1453917,269	779718,7665	65°33′46.82″	44°19′7.65″
1050	1453876,031	779831,4405	65°33′46.44″	44°19′16.9″
1075	1453817,709	779895,5041	65°33′45.13″	44°19′22.83″
1100	1453746,51	779996,7259	65°33′43.73″	44°19′31.8″
1125	1453623,628	780068,6211	65°33′40.48″	44°19′39.56″
1150	1453505,589	780154,5995	65°33′37.5″	44°19′48.29″
1175	1453398,324	780226,2549	65°33′34.74″	44°19′55.73″
1200	1453246,644	780244,1687	65°33′30.16″	44°19′59.99″
1225	1453152,71	780335,3381	65°33′27.97″	44°20′8.64″
1250	1453051,359	780427,7779	65°33′25.56″	44°20′17.52″
1275	1452926,91	780497,8729	65°33′22.25″	44°20′25.18″
1300	1452761,108	780555,0651	65°33′17.55″	44°20′32.66″
1325	1452588,863	780561,1465	65°33′12.24″	44°20′36.42″
1350	1452457,378	780461,5151	65°33′7.36″	44°20′31.47″
1375	1452314,286	780442,3811	65°33′2.76″	44°20′32.78″
1400	1452146,017	780436,7599	65°32′57.49″	44°20′35.59″
1425	1451986,732	780492,1117	65°32′52.98″	44°20′42.81″
1450	1451876,067	780618,1085	65°32′50.54″	44°20′54.39″
1475	1451704,821	780645,2145	65°32′45.43″	44°20′59.71″
1500	1451607,413	780714,2091	65°32′42.96″	44°21′6.75″
1525	1451498,432	780780,7333	65°32′40.1″	44°21′13.84″
1550	1451340,367	780826,3331	65°32′35.55″	44°21′20.29″
1575	1451296,91	780826,2431	65°32′34.2″	44°21′21.12″
1600	1451452,326	780791,9157	65°32′38.75″	44°21′15.56″
1625	1451571,603	780726,5717	65°32′41.94″	44°21′8.37″
1650	1451675,197	780660,6977	65°32′44.64″	44°21′1.44″
1675	1451797,98	780612,4673	65°32′48.07″	44°20′55.46″
1700	1451914,385	780528,6795	65°32′51.02″	44°20′46.94″
1725	1452065,1	780441,9209	65°32′55.02″	44°20′37.54″
1750	1452249,183	780444,2315	65°33′0.76″	44°20′34.17″
1775	1452387,391	780452,6231	65°33′5.12″	44°20′32.15″
1800	1452528,28	780530,2297	65°33′10.11″	44°20′35.27″
1825	1452695,361	780559,3759	65°33′15.54″	44°20′34.24″
1850	1452865,371	780518,9375	65°33′20.5″	44°20′27.94″
1875	1453000,494	780460,9649	65°33′24.24″	44°20′20.99″
1900	1453102,224	780364,2443	65°33′26.63″	44°20′11.78″
1925	1453178,934	780268,1337	65°33′28.25″	44°20′3.09″
1950	1453334,194	780222,2939	65°33′32.71″	44°19′56.66″
1975	1453468,995	780206,2205	65°33′36.77″	44°19′52.87″
2000	1453575,584	780106,4693	65°33′39.29″	44°19′43.33″
2025	1453695,248	780022,7513	65°33′42.34″	44°19′34.74″
2050	1453797,977	779920,8395	65°33′44.72″	44°19′25.11″
2075	1453880,049	779859,5865	65°33′46.79″	44°19′18.94″
2100	1453902,413	779753,6939	65°33′46.64″	44°19′10.56″
2125	1453991,472	779683,1687	65°33′48.84″	44°19′3.55″
2150	1454133,351	779603,1617	65°33′52.61″	44°18′54.81″
2175	1454284,123	779559,6823	65°33′56.95″	44°18′48.64″
2200	1454401,899	779471,7937	65°33′59.91″	44°18′39.78″
2225	1454505,188	779363,8105	65°34′2.26″	44°18′29.68″
2250	1454640,146	779263,2791	65°34′5.65″	44°18′19.53″
2275	1454712,583	779176,9905	65°34′7.21″	44°18′11.66″
2300	1454747,667	779089,8319	65°34′7.61″	44°18′4.44″
2325	1454750,851	778952,3127	65°34′6.61″	44°17′54.05″
2350	1454824,526	778821,3047	65°34′7.85″	44°17′42.8″
2375	1454942,779	778770,5537	65°34′11.12″	44°17′36.71″
2400	1455007,717	778639,8759	65°34′12.1″	44°17′25.64″

2425	1455003,205	778503,6067	65°34′10.87″	44°17′15.5″
2450	1455010,151	778347,5833	65°34′9.84″	44°17′3.65″
2475	1455086,019	778259,6047	65°34′11.49″	44°16′55.58″
2500	1455182,718	778166,7747	65°34′13.76″	44°16′46.75″
2525	1455286,155	778114,7435	65°34′16.56″	44°16′40.85″
2550	1455348,668	778000,1391	65°34′17.58″	44°16′31.04″
2575	1455486,481	777926,5433	65°34′21.28″	44°16′22.85″
2600	1455565,13	777846,6763	65°34′23.08″	44°16′15.33″
2625	1455636,733	777771,3401	65°34′24.7″	44°16′8.29″
2650	1455772,627	777718,8619	65°34′28.51″	44°16′1.73″
2675	1455904,315	777705,4761	65°34′32.49″	44°15′58.18″
2700	1456010,591	777712,9177	65°34′35.85″	44°15′56.68″
2725	1456154,401	777686,3121	65°34′40.11″	44°15′51.91″
2750	1456314,701	777636,4215	65°34′44.69″	44°15′45.06″
2775	1456472,856	777693,7435	65°34′50.06″	44°15′46.31″
2800	1456610,363	777728,7611	65°34′54.61″	44°15′46.28″
2825	1456713,479	777683,5715	65°34′57.45″	44°15′40.89″
2850	1456854,806	777708,9769	65°35′2.05″	44°15′40.07″
2875	1456968,555	777759,8277	65°35′5.99″	44°15′41.69″
2900	1457033,593	777842,4053	65°35′8.67″	44°15′46.63″
2925	1457150,262	777887,9651	65°35′12.66″	44°15′47.8″
2950	1457268,928	777970,8329	65°35′17.01″	44°15′51.73″
2975	1457373,603	778033,1061	65°35′20.76″	44°15′54.38″
3000	1457408,135	778120,4049	65°35′22.53″	44°16′0.27″
3025	1457511,993	778170,8655	65°35′26.16″	44°16′2.06″
3050	1457627,384	778262,6153	65°35′30.48″	44°16′6.72″
3075	1457736,695	778191,4899	65°35′33.31″	44°15′59.26″
1	1455769,398	777718,2089	65°34′28.4″	44°16′1.74″
25	1455649,061	777648,2009	65°34′24.1″	44°15′58.81″
50	1455582,735	777541,9015	65°34′21.19″	44°15′52.11″
75	1455512,629	777436,2611	65°34′18.17″	44°15′45.54″
100	1455438,061	777379,9495	65°34′15.4″	44°15′42.75″
125	1455318,138	777358,8955	65°34′11.51″	44°15′43.49″
150	1455173,367	777379,3015	65°34′7.17″	44°15′47.82″
175	1455005,809	777317,4225	65°34′1.47″	44°15′46.41″
200	1454853,477	777301,7091	65°33′56.61″	44°15′48.17″
225	1454711,57	777225,0887	65°33′51.59″	44°15′45.16″
250	1454570,726	777187,1057	65°33′46.91″	44°15′45.03″
275	1454477,847	777153,7423	65°33′43.76″	44°15′44.32″
300	1454354,141	777105,6757	65°33′39.53″	44°15′43.11″
325	1454189,726	777083,5237	65°33′34.25″	44°15′44.62″
350	1454068,824	777058,0581	65°33′30.29″	44°15′45.04″
375	1453938,77	777016,0891	65°33′25.91″	44°15′44.41″
400	1453795,758	776991,2025	65°33′21.27″	44°15′45.3″
425	1453634,671	776968,4695	65°33′16.08″	44°15′46.71″
450	1453455,758	776952,2299	65°33′10.39″	44°15′48.94″
475	1453286,855	777020,0265	65°33′5.69″	44°15′57.29″
500	1453115,235	777033,0381	65°33′0.46″	44°16′1.58″
525	1452915,412	777071,4619	65°32′54.56″	44°16′8.32″
550	1452750,28	777069,1241	65°32′49.41″	44°16′11.33″
575	1452588,721	777037,7367	65°32′44.14″	44°16′12.09″
600	1452444,233	777011,2739	65°32′39.44″	44°16′12.89″
625	1452317,299	776991,3379	65°32′35.33″	44°16′13.85″
650	1452176,865	777008,6811	65°32′31.11″	44°16′17.86″
675	1452088,152	777020,2615	65°32′28.45″	44°16′20.44″
700	1452291,744	776985,2153	65°32′34.49″	44°16′13.88″
725	1452401,348	777005,1541	65°32′38.06″	44°16′13.26″
750	1452549,563	777027,9017	65°32′42.84″	44°16′12.11″
775	1452703,867	777058,1341	65°32′47.88″	44°16′11.4″
800	1452865,097	777076,0347	65°32′53.03″	44°16′9.63″
825	1453054,451	777036,0355	65°32′58.59″	44°16′2.98″
850	1453251,034	777024,0931	65°33′4.61″	44°15′58.29″
875	1453417,575	776974,0609	65°33′9.38″	44°15′51.32″
900	1453584,934	776958,0137	65°33′14.45″	44°15′46.88″
925	1453755,082	776993,6161	65°33′20.02″	44°15′46.27″
950	1453903,184	777015,3741	65°33′24.8″	44°15′45.04″
975	1454032,625	777043,8587	65°33′29.05″	44°15′44.68″
1000	1454158,812	777085,1873	65°33′33.3″	44°15′45.34″
1025	1454313,001	777094,0493	65°33′38.16″	44°15′43.03″
1050	1454455,124	777145,4383	65°33′42.99″	44°15′44.14″
1075	1454556,63	777168,1925	65°33′46.32″	44°15′43.89″
1100	1454686,384	777210,1439	65°33′50.69″	44°15′44.53″
1125	1454817,73	777292,0005	65°33′55.42″	44°15′48.13″
1150	1454986,434	777292,1853	65°34′0.67″	44°15′44.89″
1175	1455160,768	777360,2115	65°34′6.63″	44°15′46.63″
1200	1455297,455	777357,3981	65°34′10.85″	44°15′43.77″
1225	1455419,93	777387,0013	65°34′14.89″	44°15′43.63″
1250	1455524,35	777429,6873	65°34′18.48″	44°15′44.82″
1275	1455578,501	777537,0733	65°34′21.02″	44°15′51.83″
1300	1455650,175	777641,9741	65°34′24.09″	44°15′58.32″
1325	1455772,627	777718,8619	65°34′28.51″	44°16′1.73″
1	1453885,654	779761,4961	65°33′46.18″	44°19′11.47″
25	1453716,04	779780,6969	65°33′41.06″	44°19′16.17″
50	1453540,768	779841,9583	65°33′36.1″	44°19′24.14″
75	1453348,979	779904,1573	65°33′30.64″	44°19′32.5″
100	1453104,525	779954,4699	65°33′23.44″	44°19′40.98″
125	1453006,923	779976,2779	65°33′20.58″	44°19′44.49″
150	1453262,294	779910,4213	65°33′27.99″	44°19′34.64″
175	1453466,052	779859,1521	65°33′33.92″	44°19′26.87″
200	1453639,186	779795,2795	65°33′38.79″	44°19′18.75″
225	1453830,282	779756,2619	65°33′44.42″	44°19′12.14″
1	1456510,63	772667,1021	65°34′10.9″	44°9′28.27″
25	1456390,223	772745,7483	65°34′7.79″	44°9′36.51″
50	1456241,815	772806,9861	65°34′3.67″	44°9′43.99″
75	1456104,773	772891,2151	65°34′0.1″	44°9′52.97″
100	1456005,872	772984,8275	65°33′57.78″	44°10′1.92″
125	1455791,031	773079,4911	65°33′51.87″	44°10′13.19″
150	1455649,062	773191,5593	65°33′48.36″	44°10′24.36″
175	1455474,636	773300,1651	65°33′43.82″	44°10′35.89″
200	1455334,413	773455,4519	65°33′40.71″	44°10′50.26″
225	1455224,377	773612,2917	65°33′38.55″	44°11′4.17″
250	1455117,7	773724,2043	65°33′36.14″	44°11′14.63″
275	1455054,171	773886,9839	65°33′35.48″	44°11′28.07″
300	1454988,106	774044,1557	65°33′34.69″	44°11′41.14″
325	1454896,279	774196,5969	65°33′33.06″	44°11′54.36″
350	1454806,03	774411,6063	65°33′31.98″	44°12′12.24″
375	1454706,978	774603,5649	65°33′30.45″	44°12′28.56″
400	1454572,256	774742,9095	65°33′27.38″	44°12′41.62″
425	1454446,183	774909,2973	65°33′24.8″	44°12′56.54″
450	1454498,984	774842,9259	65°33′25.91″	44°12′50.54″
475	1454627,284	774690,3061	65°33′28.67″	44°12′36.61″
500	1454758,375	774526,9681	65°33′31.43″	44°12′21.82″
525	1454852,319	774331,3097	65°33′32.77″	44°12′5.32″
550	1454942,229	774156,9649	65°33′34.17″	44°11′50.5″
575	1455022,137	773968,6819	65°33′35.14″	44°11′34.82″
600	1455075,18	773831,7285	65°33′35.68″	44°11′23.52″
625	1455162,888	773661,4949	65°33′37.04″	44°11′9.05″
650	1455276,43	773558,8981	65°33′39.74″	44°10′59.15″
675	1455392,562	773407,6071	65°33′42.13″	44°10′45.55″
700	1455535,946	773256,7913	65°33′45.37″	44°10′31.45″
725	1455705,749	773123,7533	65°33′49.58″	44°10′18.17″
750	1455905,055	773056,1421	65°33′55.22″	44°10′9.23″
775	1456038,542	772944,0151	65°33′58.46″	44°9′58.22″
800	1456152,683	772846,0353	65°34′1.22″	44°9′48.65″
825	1456308,636	772795,2227	65°34′5.65″	44°9′41.81″
850	1456445,883	772723,6877	65°34′9.34″	44°9′33.77″
1	1456512,941	772652,2209	65°34′10.85″	44°9′27.11″
25	1456396,863	772433,2795	65°34′5.48″	44°9′12.94″
50	1456463,872	772199,4195	65°34′5.68″	44°8′54.09″
75	1456634,129	772054,7585	65°34′9.8″	44°8′39.93″
100	1456874,142	772106,7597	65°34′17.67″	44°8′39.15″
125	1456928,818	772184,6963	65°34′20″	44°8′43.94″
150	1457027,694	772156,2503	65°34′22.84″	44°8′39.88″
175	1457197,102	772062,9203	65°34′27.34″	44°8′29.58″
200	1457289,155	771910,0175	65°34′28.97″	44°8′16.31″
225	1457370,749	771838,6323	65°34′30.93″	44°8′9.37″
250	1457461,26	771703,0835	65°34′32.65″	44°7′57.43″
275	1457469,831	771573,3857	65°34′31.87″	44°7′47.53″
300	1457449,959	771479,2255	65°34′30.49″	44°7′40.86″
325	1457525,513	771335,3947	65°34′31.68″	44°7′28.59″
350	1457542,73	771180,3617	65°34′30.96″	44°7′16.62″
375	1457736,06	771121,1791	65°34′36.48″	44°7′8.41″
400	1457749,927	771035,8807	65°34′36.23″	44°7′1.74″
425	1457695,919	770940,4003	65°34′33.78″	44°6′55.63″
450	1457767,457	770831,8973	65°34′35.12″	44°6′46.1″
475	1457777,356	770685,8359	65°34′34.25″	44°6′34.94″
500	1457696,274	770603,4485	65°34′31.07″	44°6′30.34″
525	1457713,16	770470,3499	65°34′30.52″	44°6′20.03″
550	1457695,523	770291,1017	65°34′28.52″	44°6′6.93″
575	1457753,111	770132,3077	65°34′29.03″	44°5′53.89″
600	1457727,316	770009,4715	65°34′27.23″	44°5′45.18″
625	1457807,103	769892,7865	65°34′28.77″	44°5′34.87″
650	1457810,955	769737,5533	65°34′27.63″	44°5′23.14″
675	1457716,171	769663,6475	65°34′24.09″	44°5′19.45″
700	1457574,44	769590,2217	65°34′19.1″	44°5′16.71″
725	1457539,719	769390,9193	65°34′16.41″	44°5′2.44″
750	1457571,008	769194,3871	65°34′15.79″	44°4′47.09″
775	1457579,348	768957,9067	65°34′14.14″	44°4′29.19″
800	1457554,865	768768,2363	65°34′11.84″	44°4′15.44″
825	1457594,337	768558,5215	65°34′11.37″	44°3′58.95″
850	1457592,102	768352,3373	65°34′9.63″	44°3′43.53″
875	1457497,878	768199,3547	65°34′5.47″	44°3′33.9″
900	1457439,853	768118,6975	65°34′3.01″	44°3′28.98″
925	1457467,571	767972,0161	65°34′2.69″	44°3′17.44″
950	1457501,632	767762,2613	65°34′2.04″	44°3′1.05″
975	1457398,252	767592,7549	65°33′57.46″	44°2′50.36″
1000	1457272,904	767479,3107	65°33′52.65″	44°2′44.31″
1025	1457249,757	767247,8413	65°33′50.06″	44°2′27.41″

1050	1457162,034	767072,2037	65°33′45.91″	44°2′15.96″
1075	1457107,374	766976,7735	65°33′43.44″	44°2′9.88″
1100	1457064,89	766858,7281	65°33′41.17″	44°2′1.86″
1125	1457137,508	766683,4707	65°33′42″	44°1′47.3″
1150	1457091,89	766489,1691	65°33′39.01″	44°1′33.63″
1175	1457065,294	766402,3107	65°33′37.47″	44°1′27.64″
1200	1457020,666	766301,6891	65°33′35.27″	44°1′20.98″
1225	1456918,177	766192,3557	65°33′31.21″	44°1′14.79″
1250	1456920,808	766036,4325	65°33′30.02″	44°1′3.06″
1275	1456912,683	765902,3437	65°33′28.68″	44°0′53.17″
1300	1456851,877	765775,2867	65°33′25.76″	44°0′44.84″
1325	1456826,503	765692,7089	65°33′24.3″	44°0′39.15″
1350	1456831,617	765557,9201	65°33′23.37″	44°0′28.94″
1375	1456775,167	765389,5541	65°33′20.25″	44°0′17.44″
1400	1456691,181	765281,8211	65°33′16.77″	44°0′11.01″
1425	1456567,681	765132,3591	65°33′11.72″	44°0′2.24″
1450	1456545,202	764993,2795	65°33′9.89″	43°59′52.26″
1475	1456526,229	764848,8185	65°33′8.13″	43°59′41.81″
1500	1456460,969	764717,3705	65°33′5.04″	43°59′33.24″
1525	1456491,268	764586,5625	65°33′4.91″	43°59′22.85″
1550	1456472,567	764416,8163	65°33′2.95″	43°59′10.5″
1575	1456455,351	764345,1109	65°33′1.83″	43°59′5.46″
1600	1456411,357	764225,7253	65°32′59.5″	43°58′57.38″
1625	1456321,498	764104,6595	65°32′55.73″	43°58′50.08″
1650	1456275,063	763965,0797	65°32′53.15″	43°58′40.54″
1675	1456239,401	763789,9323	65°32′50.62″	43°58′28.12″
1700	1456168,02	763621,6863	65°32′47.03″	43°58′16.92″
1725	1456053,528	763482,6867	65°32′42.35″	43°58′8.76″
1750	1455859,315	763449,5995	65°32′36.06″	43°58′10.1″
1775	1455767,93	763327,4335	65°32′32.23″	43°58′2.75″
1800	1455649,165	763215,7197	65°32′27.63″	43°57′56.72″
1825	1455572,141	763076,1199	65°32′24.1″	43°57′47.78″
1850	1455443,7	762932,2891	65°32′18.95″	43°57′39.54″
1875	1455373,326	762797,4001	65°32′15.67″	43°57′30.82″
1900	1455267,157	762691,6477	65°32′11.51″	43°57′24.99″
1925	1455208,884	762549,7273	65°32′8.55″	43°57′15.51″
1950	1455060,438	762416,5589	65°32′2.86″	43°57′8.46″
1975	1454998,585	762226,9583	65°31′59.39″	43°56′55.49″
2000	1454881,264	762036,3177	65°31′54.2″	43°56′43.53″
2025	1454802,178	761878,2039	65°31′50.46″	43°56′33.25″
2050	1454694,814	761741,0345	65°31′46.01″	43°56′25.1″
2075	1454634,231	761610,9467	65°31′43.07″	43°56′16.55″
2100	1454540,222	761477,9883	65°31′39.07″	43°56′8.45″
2125	1454404,183	761341,6891	65°31′33.74″	43°56′0.93″
2150	1454275,107	761230,8655	65°31′28.83″	43°55′55.18″
2175	1454161,555	761060,0789	65°31′23.91″	43°55′44.64″
2200	1454069,749	760914,2877	65°31′19.88″	43°55′35.54″
2225	1454139,06	761001,0163	65°31′22.73″	43°55′40.66″
2250	1454237,779	761163,1711	65°31′27.12″	43°55′50.85″
2275	1454421,688	761275,1449	65°31′33.74″	43°55′55.61″
2300	1454524,912	761418,6955	65°31′38.11″	43°56′4.32″
2325	1454600,508	761567,5973	65°31′41.67″	43°56′13.97″
2350	1454661,875	761700,9559	65°31′44.66″	43°56′22.74″
2375	1454773,842	761817,1807	65°31′49.08″	43°56′29.24″
2400	1454845,677	761978,9553	65°31′52.63″	43°56′39.93″
2425	1454951,268	762172,5567	65°31′57.48″	43°56′52.35″
2450	1455037,86	762367,1483	65°32′1.75″	43°57′5.21″
2475	1455167,654	762500,8469	65°32′6.87″	43°57′12.66″
2500	1455264,386	762642,9673	65°32′11.03″	43°57′21.4″
2525	1455340,889	762787,1181	65°32′14.58″	43°57′30.69″
2550	1455454,565	762890,9601	65°32′18.95″	43°57′36.23″
2575	1455549,143	763026,8593	65°32′22.99″	43°57′44.54″
2600	1455666,422	763167,0391	65°32′27.77″	43°57′52.73″
2625	1455758,905	763279,9233	65°32′31.56″	43°57′59.37″
2650	1455831,87	763424,9243	65°32′35″	43°58′8.79″
2675	1455989,638	763458,5415	65°32′40.17″	43°58′8.21″
2700	1456110,646	763593,9605	65°32′45.03″	43°58′15.97″
2725	1456213,234	763733,6103	65°32′49.35″	43°58′24.42″
2750	1456233,173	763930,2623	65°32′51.57″	43°58′38.75″
2775	1456329,5	764070,1323	65°32′55.69″	43°58′47.34″
2800	1456380,695	764181,8561	65°32′58.19″	43°58′54.7″
2825	1456450,97	764309,1033	65°33′1.41″	43°59′2.85″
2850	1456501,753	764373,4371	65°33′3.5″	43°59′6.67″
2875	1456461,208	764518,1879	65°33′3.42″	43°59′18.31″
2900	1456450,055	764644,7551	65°33′4.11″	43°59′28.01″
2925	1456492,481	764782,4145	65°33′6.54″	43°59′37.49″
2950	1456523,68	764903,7203	65°33′8.5″	43°59′45.97″
2975	1456561,989	765023,2159	65°33′10.66″	43°59′54.17″
3000	1456608,391	765146,2521	65°33′13.1″	44°0′2.48″
3025	1456689,49	765311,1775	65°33′16.95″	44°0′13.24″
3050	1456794,594	765429,3527	65°33′21.17″	44°0′20.04″
3075	1456821,454	765594,9781	65°33′23.35″	44°0′31.92″
3100	1456819,136	765706,4519	65°33′24.19″	44°0′40.32″
3125	1456861,479	765776,7969	65°33′26.07″	44°0′44.76″
3150	1456923,448	765923,0981	65°33′29.18″	44°0′54.51″
3175	1456930,988	766044,7841	65°33′30.41″	44°1′3.48″
3200	1456920,948	766205,2985	65°33′31.4″	44°1′15.71″
3225	1457034,755	766307,9103	65°33′35.76″	44°1′21.17″
3250	1457072,042	766416,2935	65°33′37.8″	44°1′28.56″
3275	1457093,738	766502,0219	65°33′39.17″	44°1′34.56″
3300	1457142,813	766704,7253	65°33′42.33″	44°1′48.79″
3325	1457068	766855,2373	65°33′41.23″	44°2′1.54″
3350	1457106,805	766980,5443	65°33′43.45″	44°2′10.17″
3375	1457164,484	767071,9637	65°33′45.99″	44°2′15.9″
3400	1457254,12	767247,2911	65°33′50.19″	44°2′27.29″
3425	1457275,024	767468,8385	65°33′52.63″	44°2′43.49″
3450	1457378,19	767581,7925	65°33′56.75″	44°2′49.93″
3475	1457488,977	767724,4833	65°34′1.35″	44°2′58.46″
3500	1457481,553	767935,2581	65°34′2.82″	44°3′14.41″
3525	1457479,062	768082,7797	65°34′3.94″	44°3′25.52″
3550	1457506,928	768152,3647	65°34′5.37″	44°3′30.2″
3575	1457507,852	768278,0215	65°34′6.42″	44°3′39.6″
3600	1457591,178	768418,7815	65°34′10.14″	44°3′48.53″
3625	1457603,255	768535,5465	65°34′11.46″	44°3′57.05″
3650	1457552,324	768694,1903	65°34′11.17″	44°4′9.94″
3675	1457563,336	768874,0789	65°34′12.96″	44°4′23.22″
3700	1457568,253	769091,4153	65°34′14.87″	44°4′39.42″
3725	1457586,657	769313,3127	65°34′17.24″	44°4′55.7″
3750	1457555,888	769471,7965	65°34′17.57″	44°5′8.19″
3775	1457595,302	769650,4447	65°34′20.23″	44°5′20.82″
3800	1457740,713	769640,3825	65°34′24.67″	44°5′17.23″
3825	1457842,707	769710,3275	65°34′28.4″	44°5′20.48″
3850	1457832,675	769839,7051	65°34′29.13″	44°5′30.38″
3875	1457728,99	769945,6579	65°34′26.77″	44°5′40.36″
3900	1457743,451	770064,1631	65°34′28.18″	44°5′48.96″
3925	1457758,209	770133,2779	65°34′29.19″	44°5′53.86″
3950	1457700,242	770284,8203	65°34′28.62″	44°6′6.36″
3975	1457712,748	770466,0889	65°34′30.47″	44°6′19.72″
4000	1457697,717	770580,1535	65°34′30.93″	44°6′28.57″
4025	1457731,564	770588,9553	65°34′32.05″	44°6′28.57″
4050	1457780,161	770680,5049	65°34′34.3″	44°6′34.49″
4075	1457761,36	770801,0207	65°34′34.69″	44°6′43.9″
4100	1457698,724	770871,1655	65°34′33.31″	44°6′50.38″
4125	1457776,11	770933,2889	65°34′36.21″	44°6′53.53″
4150	1457765,749	771061,1061	65°34′36.92″	44°7′3.33″
4175	1457687,232	771131,4811	65°34′35.05″	44°7′10.14″
4200	1457554,815	771240,5445	65°34′31.82″	44°7′20.9″
4225	1457514,138	771370,0321	65°34′31.6″	44°7′31.41″
4250	1457437,543	771470,0037	65°34′30.03″	44°7′40.41″
4275	1457479,293	771560,7131	65°34′32.06″	44°7′46.4″
4300	1457468,924	771702,1631	65°34′32.88″	44°7′57.21″
4325	1457372,993	771842,9533	65°34′31.03″	44°8′9.65″
4350	1457288,223	771922,5403	65°34′29.04″	44°8′17.27″
4375	1457190,552	772079,0737	65°34′27.27″	44°8′30.92″
4400	1457006,832	772154,0297	65°34′22.17″	44°8′40.12″
4425	1456949,442	772158,4407	65°34′20.42″	44°8′41.57″
4450	1456827,509	772102,6987	65°34′16.19″	44°8′39.76″
4475	1456598,765	772074,5829	65°34′8.86″	44°8′42.1″
4500	1456444,148	772260,2825	65°34′5.56″	44°8′59.04″
4525	1456433,49	772486,1907	65°34′7.04″	44°9′16.2″
4550	1456502,396	772610,3473	65°34′10.18″	44°9′24.17″
1	1457774,807	771013,2559	65°34′36.82″	44°6′59.56″
25	1457971,45	770981,5817	65°34′42.66″	44°6′53.35″
50	1458190,791	771101,7785	65°34′50.44″	44°6′58.09″
75	1458382,326	771299,2411	65°34′57.98″	44°7′9.17″
100	1458532,75	771557,3491	65°35′4.74″	44°7′25.61″
125	1458604,199	771847,2569	65°35′9.29″	44°7′45.98″
150	1458744,943	772107,0107	65°35′15.76″	44°8′2.73″
175	1458780,376	772150,8213	65°35′17.21″	44°8′5.33″
200	1458625,81	771893,8653	65°35′10.34″	44°7′49.05″
225	1458557,154	771597,0219	65°35′5.82″	44°7′28.11″
250	1458412,867	771345,3493	65°34′59.31″	44°7′12.04″
275	1458229,89	771129,3727	65°34′51.88″	44°6′59.4″
300	1458012,837	771003,3831	65°34′44.13″	44°6′54.18″
325	1457795,579	771023,6347	65°34′37.54″	44°6′59.93″
1	1457600,709	768476,4533	65°34′10.9″	44°3′52.67″
25	1457774,213	768469,2945	65°34′16.23″	44°3′48.74″
50	1457957,067	768469,0945	65°34′21.91″	44°3′45.14″
75	1458147,851	768455,0637	65°34′27.71″	44°3′40.36″
100	1458320,996	768446,5099	65°34′33.02″	44°3′36.33″
125	1458455,859	768440,0859	65°34′37.15″	44°3′33.21″
150	1458279,809	768448,0285	65°34′31.75″	44°3′37.25″
175	1458105,7	768453,3709	65°34′26.39″	44°3′41.06″
200	1457922,404	768478,7173	65°34′20.91″	44°3′46.54″
225	1457725,575	768477,4457	65°34′14.79″	44°3′50.3″
1	1457468,445	767997,3215	65°34′2.92″	44°3′19.32″
25	1457554,704	767896,8323	65°34′4.78″	44°3′10.1″
50	1457691,324	767805,8903	65°34′8.29″	44°3′0.61″

75	1457868,564	767741,6815	65°34′13.27″	44°2′52.32″
100	1458003,202	767685,2351	65°34′16.99″	44°2′45.45″
125	1458161,462	767622,0365	65°34′21.39″	44°2′37.61″
150	1458366,523	767593,5489	65°34′27.52″	44°2′31.46″
175	1458427,961	767480,6429	65°34′28.51″	44°2′21.79″
200	1458577,443	767367,8759	65°34′32.23″	44°2′10.4″
225	1458715,749	767255,1241	65°34′35.61″	44°1′59.23″
250	1458873,287	767161,6821	65°34′39.74″	44°1′49.14″
275	1458732,512	767245,6027	65°34′36.06″	44°1′58.19″
300	1458578,033	767351,9505	65°34′32.12″	44°2′9.2″
325	1458440,78	767475,0949	65°34′28.86″	44°2′21.12″
350	1458377,88	767583,7383	65°34′27.79″	44°2′30.5″
375	1458172,052	767619,5849	65°34′21.69″	44°2′37.22″
400	1458021,875	767680,9605	65°34′17.53″	44°2′44.77″
425	1457880,17	767734,1379	65°34′13.56″	44°2′51.53″
450	1457704,382	767801,3853	65°34′8.65″	44°3′0.01″
475	1457567,006	767888,5735	65°34′5.1″	44°3′9.24″
500	1457472,599	767990,9697	65°34′3″	44°3′18.77″
1	1457105,304	766764,6781	65°33′41.66″	44°1′54.02″
25	1457340,925	766656,7167	65°33′48.09″	44°1′41.31″
50	1457558,886	766721,2275	65°33′55.38″	44°1′41.88″
75	1457693,593	766736,9003	65°33′59.69″	44°1′40.41″
100	1457924,602	766780,2397	65°34′7.21″	44°1′39.13″
125	1458180,738	766739,7201	65°34′14.83″	44°1′31.07″
150	1458216,373	766728,1421	65°34′15.84″	44°1′29.51″
175	1457974,968	766769,6605	65°34′8.68″	44°1′37.35″
200	1457741,175	766738,1947	65°34′1.17″	44°1′39.58″
225	1457577,926	766743,1351	65°33′56.15″	44°1′43.15″
250	1457387,656	766667,2573	65°33′49.63″	44°1′41.19″
275	1457163,631	766757,3509	65°33′43.41″	44°1′52.33″
1	1456819,639	765642,8283	65°33′23.69″	44°0′35.54″
25	1457048,7	765539,5633	65°33′29.95″	44°0′23.31″
50	1457362,379	765494,9065	65°33′39.32″	44°0′13.81″
75	1457643,756	765488,6725	65°33′48″	44°0′7.82″
100	1457792,754	765480,5733	65°33′52.56″	44°0′4.29″
125	1457501,79	765479,0331	65°33′43.52″	44°0′9.88″
150	1457179,56	765518,4681	65°33′33.84″	44°0′19.16″
175	1456928,691	765581,3437	65°33′26.57″	44°0′28.8″
1	1456525,396	764834,3155	65°33′7.99″	43°59′40.74″
25	1456725,478	764674,4965	65°33′12.89″	43°59′24.84″
50	1457010,836	764515,5667	65°33′20.46″	43°59′7.32″
75	1457374,446	764423,1885	65°33′30.98″	43°58′53.26″
100	1457711,082	764441,8551	65°33′41.58″	43°58′48.04″
125	1458062,382	764364,1513	65°33′51.85″	43°58′35.31″
150	1458367,868	764257,8077	65°34′0.46″	43°58′21.34″
175	1458637,921	764205,4961	65°34′8.41″	43°58′12.1″
200	1458628,056	764212,9569	65°34′8.17″	43°58′12.86″
225	1458358,027	764260,6961	65°34′0.18″	43°58′21.75″
250	1458042,17	764373,0207	65°33′51.29″	43°58′36.38″
275	1457693,953	764444,8295	65°33′41.07″	43°58′48.6″
300	1457359,372	764427,2985	65°33′30.55″	43°58′53.86″
325	1456998,833	764525,9107	65°33′20.17″	43°59′8.33″
350	1456715,867	764679,1145	65°33′12.63″	43°59′25.37″
1	1456463,311	764739,9253	65°33′5.29″	43°59′34.88″
25	1456152,725	764773,7001	65°32′55.93″	43°59′43.51″
50	1455848,968	764632,6473	65°32′45.36″	43°59′38.9″
75	1455491,714	764686,4537	65°32′34.71″	43°59′49.94″
100	1455222,64	764678,7153	65°32′26.3″	43°59′54.64″
125	1454998,336	764631,3601	65°32′18.96″	43°59′55.49″
150	1454749,06	764574,7235	65°32′10.76″	43°59′56.14″
175	1454499,811	764539,7975	65°32′2.74″	43°59′58.41″
200	1454290,879	764410,3265	65°31′55.21″	43°59′52.82″
225	1454118,236	764219,6129	65°31′48.3″	43°59′41.93″
250	1453994,427	764032,8273	65°31′42.94″	43°59′30.37″
275	1453834,089	763832,5051	65°31′36.34″	43°59′18.52″
300	1453741,757	763676,3997	65°31′32.2″	43°59′8.65″
325	1453662,447	763546,8333	65°31′28.69″	43°59′0.51″
350	1453501,514	763378,6813	65°31′22.33″	43°58′51.08″
375	1453433,028	763180,8979	65°31′18.6″	43°58′37.63″
400	1453381,846	762975,2349	65°31′15.33″	43°58′23.24″
425	1453323,764	762769,5137	65°31′11.86″	43°58′8.99″
450	1453353,645	762868,3385	65°31′13.59″	43°58′15.8″
475	1453404,977	763076,2875	65°31′16.87″	43°58′30.35″
500	1453439,33	763284,5359	65°31′19.63″	43°58′45.26″
525	1453585,483	763463,5019	65°31′25.62″	43°58′55.78″
550	1453679,469	763641,5019	65°31′29.99″	43°59′7.26″
575	1453772,589	763758,7171	65°31′33.83″	43°59′14.21″
600	1453913,414	763929,9009	65°31′39.59″	43°59′24.26″
625	1454039,611	764155,3215	65°31′45.34″	43°59′38.65″
650	1454192,542	764328,3211	65°31′51.49″	43°59′48.61″
675	1454379,206	764505,8755	65°31′58.73″	43°59′58.24″
700	1454625,4	764553,0275	65°32′6.75″	43°59′56.94″
725	1454879,03	764626,2411	65°32′15.21″	43°59′57.45″
750	1455119,124	764639,1849	65°32′22.77″	43°59′53.71″
775	1455352,935	764675,3607	65°32′30.32″	43°59′51.83″
800	1455669,537	764655,9597	65°32′39.98″	43°59′44.17″
825	1456006,281	764703,3581	65°32′50.81″	43°59′41.11″
850	1456352,58	764741,7713	65°33′1.87″	43°59′37.2″
1	1456088,291	763529,1365	65°32′43.81″	43°58′11.56″
25	1456044,474	763238,2549	65°32′40.08″	43°57′50.64″
50	1456116,199	762994,4403	65°32′40.32″	43°57′30.97″
75	1456165,027	762792,8319	65°32′40.19″	43°57′14.91″
100	1456160,869	762912,2823	65°32′41.03″	43°57′23.94″
125	1456077,347	763099,1761	65°32′39.97″	43°57′39.57″
150	1456044,3	763421,6009	65°32′41.57″	43°58′4.37″
1	1455795,753	772085,9021	65°33′44.02″	44°8′58.57″
25	1455603,093	772191,2079	65°33′38.88″	44°9′10.22″
50	1455410,167	772319,0539	65°33′33.92″	44°9′23.56″
75	1455193,229	772407,5279	65°33′27.9″	44°9′34.41″
100	1454994,68	772447,5225	65°33′22.05″	44°9′41.27″
125	1454833,602	772474,9131	65°33′17.27″	44°9′46.45″
150	1454672,933	772510,2169	65°33′12.57″	44°9′52.22″
175	1454535,288	772479,6155	65°33′8.05″	44°9′52.6″
200	1454481,586	772344,3717	65°33′5.29″	44°9′43.5″
225	1454404,157	772192,4525	65°33′1.66″	44°9′33.62″
250	1454252,226	772135,0615	65°32′56.48″	44°9′32.27″
275	1454129,498	772056,4369	65°32′52.04″	44°9′28.76″
300	1453938,519	772124,2073	65°32′46.66″	44°9′37.55″
325	1453686,284	772070,8817	65°32′38.39″	44°9′38.45″
350	1453443,852	771970,2481	65°32′30.06″	44°9′35.61″
375	1453216,415	772013,5789	65°32′23.34″	44°9′43.28″
400	1453063,138	772130,7881	65°32′19.52″	44°9′55.04″
425	1452868,892	772184,5449	65°32′13.93″	44°10′2.84″
450	1452713,898	772246,4791	65°32′9.61″	44°10′10.49″
475	1452560,889	772301,8289	65°32′5.3″	44°10′17.6″
500	1452396,003	772340,3661	65°32′0.49″	44°10′23.69″
525	1452285,855	772466,1349	65°31′58.08″	44°10′35.25″
550	1452086,554	772509,9049	65°31′52.25″	44°10′42.39″
575	1451898,087	772520,1623	65°31′46.48″	44°10′46.81″
600	1451772,064	772637,1465	65°31′43.5″	44°10′58.02″
625	1451585,886	772624,5051	65°31′37.62″	44°11′0.68″
650	1451439,786	772727,9899	65°31′33.91″	44°11′11.27″
675	1451327,794	772828,0347	65°31′31.24″	44°11′20.93″
700	1451411,057	772785,4285	65°31′33.48″	44°11′16.13″
725	1451523,567	772669,1231	65°31′36.04″	44°11′5.23″
750	1451703,302	772628,5147	65°31′41.3″	44°10′58.71″
775	1451846,06	772552,8169	65°31′45.12″	44°10′50.27″
800	1451999,521	772522,9751	65°31′49.65″	44°10′45.06″
825	1452212,877	772483,3677	65°31′55.96″	44°10′37.95″
850	1452376,227	772388,3113	65°32′0.26″	44°10′27.66″
875	1452500,657	772312,0845	65°32′3.52″	44°10′19.54″
900	1452665,152	772269,8777	65°32′8.28″	44°10′13.18″
925	1452822,565	772210,1335	65°32′12.69″	44°10′5.65″
950	1452985,291	772153,9985	65°32′17.29″	44°9′58.29″
975	1453149,878	772071,1437	65°32′21.74″	44°9′48.88″
1000	1453353,292	771937,8451	65°32′26.98″	44°9′34.94″
1025	1453589,075	772066,0813	65°32′35.34″	44°9′39.98″
1050	1453866,685	772077,5073	65°32′44.05″	44°9′35.44″
1075	1454067,569	772086,6169	65°32′50.36″	44°9′32.22″
1100	1454196,745	772102,0433	65°32′54.5″	44°9′30.87″
1125	1454363,995	772133,5157	65°32′59.94″	44°9′29.98″
1150	1454454,536	772307,9167	65°33′4.16″	44°9′41.3″
1175	1454513,899	772438,7669	65°33′7.05″	44°9′49.95″
1200	1454619,167	772514,3263	65°33′10.93″	44°9′53.57″
1225	1454757,071	772484,8683	65°33′14.98″	44°9′48.69″
1250	1454934,359	772436,0575	65°33′20.09″	44°9′41.58″
1275	1455134,276	772430,3859	65°33′26.25″	44°9′37.27″
1300	1455333,096	772349,9759	65°33′31.78″	44°9′27.38″
1325	1455551,838	772255,5971	65°33′37.81″	44°9′16.05″
1350	1455711,862	772100,1053	65°33′41.53″	44°9′1.27″
1	1454299,652	769334,7039	65°32′35.38″	44°6′1.46″
25	1454104,74	769239,5459	65°32′28.56″	44°5′58.13″
50	1453852,867	769401,9637	65°32′22.05″	44°6′15.21″
75	1453547,953	769543,3513	65°32′13.73″	44°6′31.74″
100	1453242,215	769708,6469	65°32′5.57″	44°6′50.08″
125	1453105,041	769865,7033	65°32′2.58″	44°7′4.51″
150	1452929,574	770062,0545	65°31′58.71″	44°7′22.63″
175	1452692,072	770308,9793	65°31′53.33″	44°7′45.75″
200	1452383,178	770425,2189	65°31′44.68″	44°8′0.46″
225	1452046,957	770388,7137	65°31′33.94″	44°8′4.27″
250	1451712,568	770257,8903	65°31′22.51″	44°8′0.97″
275	1451481,086	770133,3083	65°31′14.32″	44°7′56.14″
300	1451193,031	770154,6719	65°31′5.54″	44°8′3.33″
325	1450966,814	770120,9211	65°30′58.25″	44°8′5.2″
350	1451165,052	770156,7267	65°31′4.69″	44°8′4.03″
375	1451442,91	770140,4907	65°31′13.19″	44°7′57.42″
400	1451680,624	770239,6537	65°31′21.37″	44°8′0.22″
425	1451994,176	770403,1383	65°31′32.42″	44°8′6.37″

450	1452334,042	770416,5795	65°31′43.08″	44°8′0.77″
475	1452659,814	770328,3997	65°31′52.49″	44°7′47.83″
500	1452905,275	770091,5733	65°31′58.2″	44°7′25.32″
525	1453080,367	769882,5943	65°32′1.95″	44°7′6.26″
550	1453230,287	769729,4491	65°32′5.37″	44°6′51.87″
575	1453510,05	769562,2897	65°32′12.7″	44°6′33.9″
600	1453832,672	769430,5971	65°32′21.66″	44°6′17.74″
625	1454075,282	769260,2171	65°32′27.81″	44°6′0.25″
650	1454275,457	769329,8827	65°32′34.59″	44°6′1.57″
1	1454135,364	768800,9933	65°32′25.97″	44°5′24.67″
25	1453853,622	768825,5551	65°32′17.42″	44°5′32.01″
50	1453542,034	768868,1389	65°32′8.09″	44°5′41.27″
75	1453219,229	768974,9187	65°31′58.93″	44°5′55.56″
100	1453290,658	768930,4043	65°32′0.79″	44°5′50.84″
125	1453609,666	768845,3655	65°32′10.01″	44°5′38.25″
150	1453934,976	768806,5709	65°32′19.79″	44°5′29″
1	1454060,568	768669,5651	65°32′22.58″	44°5′16.29″
25	1453831,175	768589,3489	65°32′14.81″	44°5′14.75″
50	1453539,706	768562,7591	65°32′5.55″	44°5′18.44″
75	1453180,226	768547,7677	65°31′54.27″	44°5′24.33″
100	1452853,368	768521,7423	65°31′43.91″	44°5′28.75″
125	1452470,711	768636,4905	65°31′32.96″	44°5′44.8″
150	1452100,647	768631,6355	65°31′21.43″	44°5′51.65″
175	1451781,735	768535,7143	65°31′10.76″	44°5′50.68″
200	1451436,323	768576,6909	65°31′0.37″	44°6′0.47″
225	1451234,056	768640,0119	65°30′54.6″	44°6′9.15″
250	1451061,349	768713,3111	65°30′49.83″	44°6′18″
275	1450867,465	768750,7395	65°30′44.11″	44°6′24.57″
300	1450733,494	768785,5001	65°30′40.24″	44°6′29.78″
325	1450913,145	768739,1029	65°30′45.44″	44°6′22.81″
350	1451103,224	768695,9955	65°30′50.99″	44°6′15.89″
375	1451283,511	768619,3539	65°30′55.97″	44°6′6.64″
400	1451491,258	768570,6373	65°31′2.02″	44°5′58.95″
425	1451863,235	768509,7361	65°31′13.08″	44°5′47.15″
450	1452175,222	768650,4413	65°31′23.9″	44°5′51.6″
475	1452592,676	768621,8549	65°31′36.63″	44°5′41.33″
500	1452934,601	768545,0173	65°31′46.62″	44°5′28.91″
525	1453257,902	768543,9673	65°31′56.65″	44°5′22.53″
550	1453604,101	768591,0397	65°32′7.78″	44°5′19.31″
575	1453920,757	768571,7085	65°32′17.45″	44°5′11.68″
1	1452547,85	766154,7255	65°31′15.28″	44°2′37.51″
25	1452291,854	766164,2039	65°31′7.41″	44°2′43.22″
50	1452013,417	766224,0171	65°30′59.25″	44°2′53.13″
75	1451630,955	766290,2457	65°30′47.92″	44°3′5.56″
100	1451340,37	766367,7849	65°30′39.53″	44°3′17.03″
125	1451051,988	766403,3941	65°30′30.87″	44°3′25.32″
150	1451244,344	766421,0367	65°30′36.98″	44°3′22.89″
175	1451499,397	766307,6715	65°30′43.98″	44°3′9.43″
200	1451851,144	766251,3851	65°30′54.44″	44°2′58.35″
225	1452193,716	766180,2191	65°31′4.49″	44°2′46.33″
250	1452470,417	766162,5347	65°31′12.94″	44°2′39.6″
1	1451876,348	764004,2781	65°30′36.99″	44°0′9.74″
25	1451677,162	763920,1901	65°30′30.13″	44°0′7.35″
50	1451425,28	763925,6205	65°30′22.36″	44°0′12.69″
75	1451148,888	763971,9947	65°30′14.16″	44°0′21.56″
100	1450829,339	764052,0867	65°30′4.89″	44°0′33.81″
125	1450595,97	764246,2635	65°29′59.23″	44°0′52.89″
150	1450306,304	764371,5153	65°29′51.25″	44°1′7.92″
175	1450024,524	764425,3559	65°29′42.95″	44°1′17.45″
200	1449733,217	764259,8753	65°29′32.57″	44°1′10.77″
225	1449543,594	764074,0279	65°29′25.17″	44°1′0.59″
250	1449348,537	763955,8995	65°29′18.16″	44°0′55.57″
275	1449148,634	763866,8591	65°29′11.24″	44°0′52.82″
300	1448973,398	763962,8161	65°29′6.58″	44°1′3.42″
325	1449054,81	763906,3977	65°29′8.65″	44°0′57.61″
350	1449252,984	763905,6973	65°29′14.79″	44°0′53.69″
375	1449462,883	763989,6161	65°29′21.98″	44°0′55.86″
400	1449646,28	764163,9183	65°29′29.09″	44°1′5.3″
425	1449891,461	764361,3915	65°29′38.3″	44°1′15.27″
450	1450218,589	764414,7855	65°29′48.88″	44°1′12.87″
475	1450475,852	764323,2305	65°29′56.12″	44°1′0.99″
500	1450725,176	764155,4377	65°30′2.5″	44°0′43.57″
525	1450969,281	763976,4807	65°30′8.62″	44°0′25.41″
550	1451299,447	763907,8583	65°30′18.31″	44°0′13.82″
575	1451585,595	763915,2145	65°30′27.25″	44°0′8.77″
600	1451773,515	764001,4811	65°30′33.78″	44°0′11.54″
1	1451046,107	761896,4077	65°29′54.09″	43°57′48.39″
25	1450828,608	761948,9019	65°29′47.77″	43°57′56.58″
50	1450628,904	761993,5815	65°29′41.94″	43°58′3.84″
75	1450440,219	762094,1071	65°29′36.9″	43°58′15.05″
100	1450237,084	762185,5089	65°29′31.34″	43°58′25.86″
125	1450014,507	762255,7845	65°29′25.01″	43°58′35.47″
150	1449808,42	762299,3401	65°29′18.97″	43°58′42.77″
175	1449626,632	762408,9839	65°29′14.22″	43°58′54.52″
200	1449431,785	762484,0375	65°29′8.79″	43°59′3.94″
225	1449282,4	762539,6703	65°29′4.61″	43°59′11.03″
250	1449137,989	762612,2477	65°29′0.72″	43°59′19.28″
275	1448978,431	762602,1963	65°28′55.68″	43°59′21.65″
300	1448830,881	762658,7191	65°28′51.56″	43°59′28.76″
325	1448715,458	762648,6257	65°28′47.9″	43°59′30.26″
350	1448620,617	762733,8067	65°28′45.65″	43°59′38.48″
375	1448478,998	762790,9825	65°28′41.72″	43°59′45.52″
400	1448380,418	762897,6275	65°28′39.53″	43°59′55.42″
425	1448241,693	762919,2797	65°28′35.4″	43°59′59.75″
450	1448111,141	762874,4329	65°28′30.99″	43°59′58.95″
475	1448259,112	762920,4039	65°28′35.95″	43°59′59.49″
500	1448390,557	762895,9741	65°28′39.83″	43°59′55.1″
525	1448486,918	762781,7969	65°28′41.89″	43°59′44.68″
550	1448620,134	762725,8563	65°28′45.57″	43°59′37.9″
575	1448722,272	762640,2553	65°28′48.05″	43°59′29.5″
600	1448845,534	762649,4049	65°28′51.94″	43°59′27.78″
625	1448989,054	762589,9057	65°28′55.91″	43°59′20.52″
650	1449151,011	762618,9769	65°29′1.17″	43°59′19.52″
675	1449284,91	762527,7847	65°29′4.59″	43°59′10.09″
700	1449447,158	762476,1061	65°29′9.2″	43°59′3.05″
725	1449628,283	762399,7509	65°29′14.2″	43°58′53.8″
750	1449823,174	762275,6241	65°29′19.24″	43°58′40.71″
775	1450036,466	762245,9641	65°29′25.61″	43°58′34.31″
800	1450247,583	762175,4881	65°29′31.59″	43°58′24.91″
825	1450450,934	762082,6493	65°29′37.14″	43°58′13.98″
850	1450650,507	761995,3305	65°29′42.62″	43°58′3.54″
875	1450845,671	761939,2057	65°29′48.22″	43°57′55.52″
1	1449615,787	760430,1037	65°28′57.78″	43°56′26.89″
25	1449375,157	760485,2963	65°28′50.76″	43°56′35.73″
50	1449097,535	760386,4795	65°28′41.34″	43°56′33.8″
75	1448841,521	760337,9685	65°28′33.01″	43°56′35.2″
100	1448566,258	760370,9919	65°28′24.74″	43°56′43.06″
125	1448310,538	760451,9291	65°28′17.46″	43°56′54.12″
150	1448097,878	760519,5497	65°28′11.42″	43°57′3.34″
175	1447877,147	760599,0899	65°28′5.22″	43°57′13.61″
200	1447771,829	760623,1155	65°28′2.15″	43°57′17.47″
225	1447937,59	760583,9635	65°28′6.97″	43°57′11.29″
250	1448164,845	760462,0719	65°28′13.03″	43°56′57.74″
275	1448394,821	760431,6575	65°28′19.91″	43°56′50.96″
300	1448657,682	760345,2485	65°28′27.36″	43°56′39.35″
325	1448925,951	760345,4305	65°28′35.69″	43°56′34.1″
350	1449185,203	760417,0631	65°28′44.31″	43°56′34.36″
375	1449488,031	760493,2271	65°28′54.33″	43°56′34.11″
1	1449502,952	760193,3989	65°28′52.35″	43°56′11.42″
25	1449297,597	760076,4135	65°28′45.02″	43°56′6.71″
50	1449052,832	760013,9183	65°28′36.92″	43°56′6.85″
75	1448819,639	759806,3835	65°28′27.99″	43°55′55.93″
100	1448542,455	759772,1215	65°28′19.12″	43°55′58.81″
125	1448141,926	759745,6673	65°28′6.48″	43°56′4.7″
150	1447848,228	759730,2661	65°27′57.24″	43°56′9.31″
175	1447632,806	759755,9567	65°27′50.77″	43°56′15.46″
200	1447451,653	759672,1513	65°27′44.47″	43°56′12.75″
225	1447685,573	759759,8913	65°27′52.44″	43°56′14.71″
250	1447899,892	759717,0993	65°27′58.74″	43°56′7.31″
275	1448238,031	759769,8121	65°28′9.66″	43°56′4.62″
300	1448605,506	759746,7811	65°28′20.87″	43°55′55.68″
325	1448870,388	759861,9063	65°28′30.02″	43°55′59.08″
350	1449118,62	760062,8247	65°28′39.36″	43°56′9.21″
375	1449360,023	760089,6671	65°28′47.07″	43°56′6.48″
1	1449125,358	759237,0429	65°28′32.83″	43°55′7.41″
25	1448915,055	759097,0651	65°28′25.17″	43°55′1.09″
50	1448719,831	758953,4935	65°28′17.94″	43°54′54.21″
75	1448484,519	759035,8433	65°28′11.31″	43°55′4.98″
100	1448182,883	759104,3609	65°28′2.52″	43°55′16.02″
125	1447959,709	759005,0765	65°27′54.79″	43°55′12.99″
150	1447699,522	758890,5539	65°27′45.78″	43°55′9.55″
175	1447555,814	758852,0655	65°27′41.01″	43°55′9.5″
200	1447429,804	758800,0033	65°27′36.68″	43°55′8.09″
225	1447299,494	758727,8307	65°27′32.05″	43°55′5.26″
250	1447142,747	758693,9947	65°27′26.91″	43°55′5.82″
275	1447266,5	758712,3759	65°27′30.9″	43°55′4.76″
300	1447399,28	758782,2837	65°27′35.58″	43°55′7.37″
325	1447535,76	758829,5681	65°27′40.2″	43°55′8.22″
350	1447661,436	758877,3497	65°27′44.49″	43°55′9.31″
375	1447893,693	758964,5921	65°27′52.41″	43°55′11.27″
400	1448116,65	759104,1221	65°28′0.46″	43°55′17.3″
425	1448413,664	759061,8211	65°28′9.33″	43°55′8.31″
450	1448678,019	758989,6329	65°28′16.94″	43°54′57.73″
475	1448857,87	759059,6793	65°28′23.09″	43°54′59.42″
500	1449077,519	759226,7809	65°28′31.26″	43°55′7.59″
1	1496822,633	788224,2941	65°57′7.99″	44°15′56.05″
25	1496858,566	788078,2579	65°57′7.93″	44°15′44.22″
50	1496743,738	787967,7661	65°57′3.48″	44°15′38.06″

75	1496732,805	787840,0899	65°57′2.12″	44°15′28.55″
100	1496656,558	787685,9605	65°56′58.51″	44°15′18.31″
125	1496610,239	787547,0389	65°56′55.96″	44°15′8.64″
150	1496643,277	787358,0041	65°56′55.47″	44°14′53.59″
175	1496733,291	787188,0259	65°56′56.9″	44°14′38.87″
200	1496673,258	787017,4641	65°56′53.66″	44°14′27.06″
225	1496563,401	786862,1041	65°56′49″	44°14′17.39″
250	1496467,059	786746,8953	65°56′45.08″	44°14′10.52″
275	1496445,334	786614,4981	65°56′43.34″	44°14′0.86″
300	1496441,775	786442,3591	65°56′41.85″	44°13′47.82″
325	1496478,393	786302,8165	65°56′41.87″	44°13′36.47″
350	1496546,551	786143,8385	65°56′42.71″	44°13′23.02″
375	1496671,103	786002,3371	65°56′45.44″	44°13′9.79″
400	1496764,306	785848,4205	65°56′47.09″	44°12′56.23″
425	1496810,616	785738,3619	65°56′47.65″	44°12′46.94″
450	1496882,996	785667,7137	65°56′49.33″	44°12′40.13″
475	1497008,958	785574,2611	65°56′52.49″	44°12′30.53″
500	1497166,091	785517,7627	65°56′56.91″	44°12′23.13″
525	1497194,408	785294,3707	65°56′55.99″	44°12′5.56″
550	1497299,739	785062,4791	65°56′57.4″	44°11′45.82″
575	1497398,77	784839,9051	65°56′58.68″	44°11′26.91″
600	1497372,636	784604,9991	65°56′55.97″	44°11′9.54″
625	1497335,125	784338,0229	65°56′52.66″	44°10′49.95″
650	1497221,743	784153,5667	65°56′47.65″	44°10′38.15″
675	1497104,263	783955,9673	65°56′42.41″	44°10′25.43″
700	1497038,205	783752,3901	65°56′38.71″	44°10′11.24″
725	1496893,018	783684,3121	65°56′33.65″	44°10′8.92″
750	1496690,569	783597,3681	65°56′26.67″	44°10′6.31″
775	1496564,32	783230,9089	65°56′19.79″	44°9′40.91″
800	1496218,701	783014,0289	65°56′7.31″	44°9′31.25″
825	1496160,627	782818,4385	65°56′3.92″	44°9′17.51″
850	1496063,208	782638,9379	65°55′59.45″	44°9′5.78″
875	1495964,195	782562,1047	65°55′55.75″	44°9′1.89″
900	1495892,087	782393,6465	65°55′52.16″	44°8′50.5″
925	1495900,474	782268,7625	65°55′51.41″	44°8′40.84″
950	1495895,594	782119,9875	65°55′50.05″	44°8′29.62″
975	1495909,313	782150,1259	65°55′50.72″	44°8′31.64″
1000	1495956,433	782161,0283	65°55′52.27″	44°8′31.53″
1025	1495991,179	781992,4723	65°55′51.99″	44°8′18.02″
1050	1496000,22	781861,5543	65°55′51.21″	44°8′7.88″
1075	1495895,026	781819,9053	65°55′47.61″	44°8′6.8″
1100	1495881,438	781682,3235	65°55′46.08″	44°7′56.6″
1125	1495869,848	781466,0557	65°55′43.97″	44°7′40.38″
1150	1495676,18	781297,9153	65°55′36.59″	44°7′31.43″
1175	1495432,273	781185,7953	65°55′28.12″	44°7′27.73″
1200	1495264,376	781097,0585	65°55′22.19″	44°7′24.31″
1225	1495024,068	781140,4033	65°55′15.08″	44°7′32.37″
1250	1494826,288	781136,3991	65°55′8.9″	44°7′35.98″
1275	1494625,91	781034,9445	65°55′1.86″	44°7′32.24″
1300	1494397,857	781036,4067	65°54′54.79″	44°7′36.86″
1325	1494176,147	781137,2521	65°54′48.73″	44°7′48.92″
1350	1493983,867	781169,7157	65°54′43.02″	44°7′55.19″
1375	1493807,382	781251,2111	65°54′38.2″	44°8′4.88″
1400	1493629,459	781329,5723	65°54′33.31″	44°8′14.36″
1425	1493476,842	781361,1839	65°54′28.82″	44°8′19.78″
1450	1493311,141	781405,0297	65°54′24.03″	44°8′26.39″
1475	1493081,65	781440,9071	65°54′17.2″	44°8′33.65″
1500	1492987,412	781514,0405	65°54′14.86″	44°8′41.07″
1525	1493205,503	781422,6801	65°54′20.9″	44°8′29.82″
1550	1493423,385	781369,2455	65°54′27.23″	44°8′21.45″
1575	1493540,917	781349,8437	65°54′30.72″	44°8′17.65″
1600	1493700,745	781293,6523	65°54′35.23″	44°8′10.22″
1625	1493892,943	781225,3613	65°54′40.64″	44°8′1.22″
1650	1494071,779	781160,6959	65°54′45.67″	44°7′52.77″
1675	1494267,293	781069,6347	65°54′51.01″	44°7′41.97″
1700	1494490,498	781008,3815	65°54′57.44″	44°7′32.9″
1725	1494725,492	781079,5955	65°55′5.31″	44°7′33.66″
1750	1494911,463	781122,0343	65°55′11.43″	44°7′33.2″
1775	1495144,938	781141,2663	65°55′18.83″	44°7′30.04″
1800	1495346,576	781116,6887	65°55′24.9″	44°7′24.18″
1825	1495539,603	781239,6591	65°55′31.88″	44°7′29.7″
1850	1495790,389	781367,3347	65°55′40.7″	44°7′34.44″
1875	1495892,824	781563,3119	65°55′45.47″	44°7′47.32″
1900	1495866,751	781778,1577	65°55′46.39″	44°8′4.18″
1925	1495925,09	781894,9775	65°55′49.15″	44°8′11.91″
1950	1495906,016	782044,7571	65°55′49.77″	44°8′23.69″
1975	1495902,073	782187,7719	65°55′50.8″	44°8′34.64″
2000	1495866,347	782311,0847	65°55′50.69″	44°8′44.73″
2025	1495915,025	782475,4971	65°55′53.53″	44°8′56.28″
2050	1496024,315	782571,8791	65°55′57.7″	44°9′1.45″
2075	1496101,423	782729,4891	65°56′1.37″	44°9′11.91″
2100	1496197,432	782915,1675	65°56′5.85″	44°9′24.14″
2125	1496223,353	783091,3417	65°56′8.08″	44°9′37.04″
2150	1496618,445	783557,9363	65°56′24.11″	44°10′4.73″
2175	1496769,75	783616,5043	65°56′29.28″	44°10′6.2″
2200	1496984,915	783658,0963	65°56′36.3″	44°10′5.11″
2225	1497086,773	783842,4061	65°56′40.95″	44°10′17.13″
2250	1497165,944	784040,2579	65°56′45″	44°10′30.63″
2275	1497252,161	784238,8601	65°56′49.28″	44°10′44.04″
2300	1497352,162	784451,7645	65°56′54.1″	44°10′58.28″
2325	1497373,871	784715,2027	65°56′56.9″	44°11′17.91″
2350	1497345,65	784920,7231	65°56′57.68″	44°11′34.12″
2375	1497203,086	785166,8697	65°56′55.23″	44°11′55.68″
2400	1497176,758	785399,6995	65°56′56.29″	44°12′13.93″
2425	1497116,299	785604,2065	65°56′56.06″	44°12′30.69″
2450	1496929,562	785594,7281	65°56′50.18″	44°12′33.66″
2475	1496844,103	785696,7467	65°56′48.35″	44°12′43.11″
2500	1496784,227	785774,5403	65°56′47.12″	44°12′50.22″
2525	1496724,449	785916,6467	65°56′46.4″	44°13′2.22″
2550	1496614,454	786070,8239	65°56′44.23″	44°13′16.13″
2575	1496494,871	786220,1691	65°56′41.71″	44°13′29.86″
2600	1496454,13	786370,2787	65°56′41.66″	44°13′42.09″
2625	1496436,339	786521,7981	65°56′42.32″	44°13′53.98″
2650	1496456,354	786664,4267	65°56′44.09″	44°14′4.45″
2675	1496496,9	786795,1123	65°56′46.4″	44°14′13.6″
2700	1496594,717	786937,0743	65°56′50.58″	44°14′22.49″
2725	1496742,572	787080,4525	65°56′56.32″	44°14′30.49″
2750	1496683,836	787253,8779	65°56′55.89″	44°14′44.86″
2775	1496620,088	787439,4097	65°56′55.4″	44°15′0.25″
2800	1496643,224	787577,6335	65°56′57.23″	44°15′10.32″
2825	1496711,755	787741,2471	65°57′0.67″	44°15′21.43″
2850	1496743,188	787899,7865	65°57′2.92″	44°15′32.89″
2875	1496796,35	788025,1281	65°57′5.58″	44°15′41.4″
2900	1496826,67	788148,1343	65°57′7.5″	44°15′50.17″
1	1494690,087	781062,7657	65°55′4.08″	44°7′33.08″
25	1494738,224	780893,7307	65°55′4.21″	44°7′19.27″
50	1494799,012	780744,9877	65°55′4.89″	44°7′6.76″
75	1494866,641	780615,8177	65°55′5.94″	44°6′55.6″
100	1494904,102	780525,9585	65°55′6.38″	44°6′48.02″
125	1494833,279	780657,5031	65°55′5.25″	44°6′59.43″
150	1494779,162	780796,9313	65°55′4.69″	44°7′11.1″
175	1494708,315	780954,6727	65°55′3.77″	44°7′24.5″
1	1462784,269	787217,7689	65°39′22.04″	44°25′41.24″
25	1462788,572	787511,8117	65°39′24.5″	44°26′3.33″
50	1462861,305	787800,1333	65°39′29.05″	44°26′23.66″
75	1462896,035	788054,9179	65°39′32.15″	44°26′42.2″
100	1462952,947	788299,3701	65°39′35.85″	44°26′59.54″
125	1462945,539	788471,2567	65°39′36.98″	44°27′12.64″
150	1462937,974	788686,2327	65°39′38.44″	44°27′29″
175	1462904,688	788928,9045	65°39′39.33″	44°27′47.93″
200	1462868,136	789083,3477	65°39′39.41″	44°28′0.28″
225	1462848,775	789299,8939	65°39′40.52″	44°28′16.98″
250	1462847,669	789480,6425	65°39′41.91″	44°28′30.63″
275	1462802,67	789703,3301	65°39′42.27″	44°28′48.28″
300	1463028,535	789826,6665	65°39′50.27″	44°28′53.26″
325	1463165,069	790033,9207	65°39′56.15″	44°29′6.28″
350	1463388,567	790244,0957	65°40′4.76″	44°29′17.85″
375	1463338,914	790476,5053	65°40′5.05″	44°29′36.33″
400	1463247,116	790662,2851	65°40′3.67″	44°29′52.1″
425	1463166,834	790817,3983	65°40′2.39″	44°30′5.34″
450	1462978,982	790907,8875	65°39′57.26″	44°30′15.75″
475	1462864,333	791055,5991	65°39′54.86″	44°30′29.09″
500	1462696,015	791064,4109	65°39′49.69″	44°30′32.97″
525	1462527,292	791219,2341	65°39′45.67″	44°30′47.87″
550	1462355,707	791282,6675	65°39′40.83″	44°30′55.93″
575	1462223,578	791389,0503	65°39′37.56″	44°31′6.48″
600	1462101,679	791541,9331	65°39′34.97″	44°31′20.34″
625	1461958,842	791641,2143	65°39′31.31″	44°31′30.55″
650	1461814,719	791728,5529	65°39′27.51″	44°31′39.89″
675	1461606,136	791644,6349	65°39′20.36″	44°31′37.54″
700	1461394,245	791802,6287	65°39′15.01″	44°31′53.5″
725	1461189,234	791859,6709	65°39′9.09″	44°32′1.71″
750	1460953,478	791966,3137	65°39′2.59″	44°32′14.25″
775	1460767,349	792092,4007	65°38′57.79″	44°32′27.3″
800	1460622,756	792185,1405	65°38′54.02″	44°32′37.05″
825	1460476,149	792365,4391	65°38′50.88″	44°32′53.43″
850	1460400,826	792553,5193	65°38′50.01″	44°33′9.05″
875	1460348,426	792757,8429	65°38′49.99″	44°33′25.45″
900	1460299,623	792994,2535	65°38′50.33″	44°33′44.2″
925	1460195,063	793178,1527	65°38′48.52″	44°34′0.06″
950	1460094,678	793340,8175	65°38′46.67″	44°34′14.23″
975	1460044,159	793578,6783	65°38′46.97″	44°34′33.13″
1000	1459958,375	793750,0149	65°38′45.64″	44°34′47.68″
1025	1459915,908	793967,1413	65°38′46.03″	44°35′4.86″
1050	1459882,325	794187,0983	65°38′46.71″	44°35′22.08″
1075	1459809,995	794417,0575	65°38′46.26″	44°35′40.79″
1100	1459739,109	794660,4595	65°38′45.96″	44°36′0.49″
1125	1459667,175	794907,0321	65°38′45.65″	44°36′20.45″

1150	1459637,956	795171,3787	65°38′46.82″	44°36′40.94″
1175	1459555,464	795362,5695	65°38′45.74″	44°36′56.92″
1200	1459401,087	795530,6353	65°38′42.26″	44°37′12.52″
1225	1459319,542	795737,1197	65°38′41.33″	44°37′29.64″
1250	1459183,966	795882,7207	65°38′38.25″	44°37′43.19″
1275	1458967,909	795956,7565	65°38′32.11″	44°37′52.87″
1300	1458714,714	795929,5907	65°38′24.01″	44°37′55.61″
1325	1458493,435	795958,3369	65°38′17.35″	44°38′1.97″
1350	1458278,582	795903,6653	65°38′10.24″	44°38′1.92″
1375	1458087,735	795833,6901	65°38′3.75″	44°38′0.26″
1400	1457937,607	795789,4809	65°37′58.73″	44°37′59.77″
1425	1457776,185	795689,1293	65°37′52.92″	44°37′55.26″
1450	1457609,145	795637,1683	65°37′47.32″	44°37′54.51″
1475	1457437,123	795689,2793	65°37′42.37″	44°38′1.69″
1500	1457314,497	795761,6449	65°37′39.12″	44°38′9.47″
1525	1457169,268	795745,8013	65°37′34.48″	44°38′11.02″
1550	1457032,248	795762,9051	65°37′30.35″	44°38′14.9″
1575	1456916,535	795761,1847	65°37′26.73″	44°38′16.96″
1600	1456807,661	795786,9301	65°37′23.54″	44°38′20.96″
1625	1456698,993	795817,6567	65°37′20.4″	44°38′25.33″
1650	1456610,94	795795,7421	65°37′17.49″	44°38′25.35″
1675	1456479,637	795797,1725	65°37′13.41″	44°38′27.94″
1700	1456363,899	795731,2483	65°37′9.3″	44°38′25.16″
1725	1456245,25	795668,6049	65°37′5.11″	44°38′22.69″
1750	1456172,771	795630,4367	65°37′2.56″	44°38′21.18″
1775	1456204,853	795659,2229	65°37′3.78″	44°38′22.74″
1800	1456307,161	795711,8943	65°37′7.38″	44°38′24.78″
1825	1456421,826	795774,0073	65°37′11.43″	44°38′27.29″
1850	1456556,363	795814,2661	65°37′15.93″	44°38′27.78″
1875	1456661,08	795797,2525	65°37′19.06″	44°38′24.51″
1900	1456749,998	795805,6141	65°37′21.89″	44°38′23.46″
1925	1456859,599	795766,4457	65°37′25″	44°38′18.44″
1950	1456983,511	795751,4127	65°37′28.74″	44°38′14.96″
1975	1457093,128	795775,0077	65°37′32.33″	44°38′14.66″
2000	1457232,829	795748,6019	65°37′36.48″	44°38′10.03″
2025	1457341,291	795724,6369	65°37′39.67″	44°38′6.17″
2050	1457511,498	795655,3021	65°37′44.42″	44°37′57.72″
2075	1457658,013	795644,8799	65°37′48.9″	44°37′54.16″
2100	1457830,06	795732,2885	65°37′54.94″	44°37′57.49″
2125	1458008,435	795831,3297	65°38′1.26″	44°38′1.58″
2150	1458163,645	795843,7523	65°38′6.19″	44°37′59.58″
2175	1458350,797	795927,1801	65°38′12.67″	44°38′2.33″
2200	1458557,953	795967,0787	65°38′19.43″	44°38′1.41″
2225	1458790,582	795950,2751	65°38′26.54″	44°37′55.74″
2250	1459028,442	795932,3513	65°38′33.8″	44°37′49.88″
2275	1459243,303	795839,5915	65°38′39.76″	44°37′38.81″
2300	1459338,631	795656,4423	65°38′41.3″	44°37′23.19″
2325	1459448,264	795482,7653	65°38′43.35″	44°37′8.02″
2350	1459581,768	795312,5025	65°38′46.17″	44°36′52.65″
2375	1459651,972	795092,5819	65°38′46.63″	44°36′34.73″
2400	1459675,862	794826,3649	65°38′45.29″	44°36′14.2″
2425	1459766,909	794593,6951	65°38′46.3″	44°35′54.93″
2450	1459840,567	794355,0341	65°38′46.72″	44°35′35.53″
2475	1459909,498	794128,9459	65°38′47.1″	44°35′17.18″
2500	1459937,925	793910,6593	65°38′46.27″	44°35′0.18″
2525	1459975,715	793698,1537	65°38′45.78″	44°34′43.44″
2550	1460065,723	793532,2183	65°38′47.28″	44°34′29.21″
2575	1460128,632	793319,5729	65°38′47.56″	44°34′11.99″
2600	1460207,38	793149,8667	65°38′48.68″	44°33′57.69″
2625	1460319,826	792940,2719	65°38′50.53″	44°33′39.75″
2650	1460345,225	792697,9301	65°38′49.42″	44°33′20.99″
2675	1460408,547	792532,1947	65°38′50.09″	44°33′7.29″
2700	1460473,749	792377,6917	65°38′50.9″	44°32′54.4″
2725	1460591,021	792201,5439	65°38′53.16″	44°32′38.89″
2750	1460735,152	792127,1181	65°38′57.06″	44°32′30.53″
2775	1460936,253	791982,7973	65°39′2.18″	44°32′15.82″
2800	1461148,441	791895,5685	65°39′8.1″	44°32′5.19″
2825	1461334,594	791858,7807	65°39′13.6″	44°31′58.87″
2850	1461512,531	791685,0735	65°39′17.77″	44°31′42.38″
2875	1461724,719	791719,6911	65°39′24.64″	44°31′40.94″
2900	1461880,928	791654,7271	65°39′28.99″	44°31′33.06″
2925	1462060,292	791601,9659	65°39′34.15″	44°31′25.66″
2950	1462162,509	791445,4525	65°39′36.1″	44°31′11.9″
2975	1462330,118	791344,0007	65°39′40.52″	44°31′1.05″
3000	1462420,109	791210,6623	65°39′42.26″	44°30′49.27″
3025	1462619,61	791146,2085	65°39′47.96″	44°30′40.6″
3050	1462772,791	791071,6225	65°39′52.14″	44°30′32.05″
3075	1462888,998	790993,3257	65°39′55.14″	44°30′23.92″
3100	1463062,794	790870,4595	65°39′59.57″	44°30′11.33″
3125	1463207,792	790744,1827	65°40′3.09″	44°29′59.03″
3150	1463325,229	790568,0449	65°40′5.35″	44°29′43.5″
3175	1463391	790379,0045	65°40′5.91″	44°29′27.98″
3200	1463294,624	790143,3541	65°40′1.05″	44°29′12.05″
3225	1463046,395	789944,2015	65°39′51.76″	44°29′1.78″
3250	1462937,026	789754,4009	65°39′46.86″	44°28′49.56″
3275	1462867,509	789609,7401	65°39′43.55″	44°28′39.98″
3300	1462909,58	789358,1563	65°39′42.87″	44°28′20.21″
3325	1462809,748	789195,5317	65°39′38.48″	44°28′9.86″
3350	1462847,166	788953,4299	65°39′37.73″	44°27′50.88″
3375	1462903,162	788791,6853	65°39′38.2″	44°27′37.62″
3400	1462956,568	788550,8639	65°39′37.95″	44°27′18.43″
3425	1462961,122	788431,2683	65°39′37.15″	44°27′9.33″
3450	1462911,626	788204,1697	65°39′33.81″	44°26′53.16″
3475	1462889,667	787945,0245	65°39′31.08″	44°26′34.04″
3500	1462842,101	787690,4199	65°39′27.58″	44°26′15.76″
3525	1462797,605	787402,0283	65°39′23.92″	44°25′54.88″
3550	1462771,702	787128,2899	65°39′20.94″	44°25′34.74″
3575	1462718,898	786882,3973	65°39′17.35″	44°25′17.22″
3600	1462737,162	786602,6675	65°39′15.7″	44°24′55.79″
3625	1462805,4	786376,7593	65°39′16.03″	44°24′37.45″
3650	1462827,244	786154,7117	65°39′14.95″	44°24′20.3″
3675	1462914,39	785880,4331	65°39′15.48″	44°23′57.95″
3700	1462927,523	785760,7975	65°39′14.94″	44°23′48.69″
3725	1463021,102	785552,1529	65°39′16.19″	44°23′31.16″
3750	1463173,013	785300,8093	65°39′18.92″	44°23′9.3″
3775	1463258,698	785066,0791	65°39′19.72″	44°22′49.96″
3800	1463360,453	784899,5835	65°39′21.56″	44°22′35.45″
3825	1463418,578	784721,1155	65°39′21.95″	44°22′20.89″
3850	1463534,002	784559,0507	65°39′24.25″	44°22′6.45″
3875	1463596,16	784398,8765	65°39′24.91″	44°21′53.18″
3900	1463772,959	784246,3839	65°39′29.19″	44°21′38.28″
3925	1463840,71	784047,8315	65°39′29.71″	44°21′22.01″
3950	1463916,488	783824,8239	65°39′30.3″	44°21′3.75″
3975	1463818,8	783707,2687	65°39′26.32″	44°20′56.77″
4000	1463865,367	783581,0317	65°39′26.77″	44°20′46.36″
4025	1463917,049	783479,7201	65°39′27.56″	44°20′37.73″
4050	1463994,806	783273,6559	65°39′28.34″	44°20′20.7″
4075	1464030,055	783035,3251	65°39′27.54″	44°20′2.07″
4100	1464048,864	782781,4409	65°39′26.1″	44°19′42.57″
4125	1464071,822	782582,6683	65°39′25.23″	44°19′27.15″
4150	1464003,724	782510,6129	65°39′22.54″	44°19′23.04″
4175	1462661,174	786732,6931	65°39′14.37″	44°25′7.05″
4200	1462799,948	785785,3929	65°39′11.17″	44°23′52.99″
4225	1462985,969	785429,2667	65°39′14.13″	44°23′22.58″
4250	1463147,284	785083,1327	65°39′16.39″	44°22′53.39″
4275	1463337,602	784819,9965	65°39′20.22″	44°22′29.9″
4300	1463385,861	784676,1857	65°39′20.57″	44°22′18.13″
4325	1463454,272	784562,0213	65°39′21.79″	44°22′8.21″
4350	1463579,554	784304,2463	65°39′23.64″	44°21′46.37″
4375	1463745,01	784035,4189	65°39′26.64″	44°21′22.92″
4400	1463826,084	783794,6175	65°39′27.24″	44°21′3.21″
4425	1463904,823	783824,6339	65°39′29.93″	44°21′3.96″
4450	1463854,626	784016,6649	65°39′29.9″	44°21′19.4″
4475	1463785,629	784222,1787	65°39′29.39″	44°21′36.21″
4500	1463612,279	784368,3699	65°39′25.16″	44°21′50.57″
4525	1463573,458	784540,4667	65°39′25.33″	44°22′4.29″
4550	1463407,177	784694,0295	65°39′21.38″	44°22′19.06″
4575	1463343,559	784865,1561	65°39′20.76″	44°22′33.19″
4600	1463263,854	785032,6219	65°39′19.61″	44°22′47.34″
4625	1463169,161	785265,2217	65°39′18.52″	44°23′6.69″
4650	1463039,507	785523,8669	65°39′16.54″	44°23′28.68″
4675	1462934,056	785745,6343	65°39′15.02″	44°23′47.42″
4700	1462908,195	785878,8329	65°39′15.28″	44°23′57.95″
4725	1462816,124	786162,4733	65°39′14.67″	44°24′21.1″
4750	1462784,167	786393,1927	65°39′15.5″	44°24′39.1″
4775	1462743,712	786658,5395	65°39′16.35″	44°24′59.87″
4800	1462724,788	786947,8613	65°39′18.05″	44°25′22.04″
4825	1462787,755	787173,7195	65°39′21.8″	44°25′37.86″
4850	1464036,911	782603,6429	65°39′24.31″	44°19′29.41″
4875	1464040,994	782867,3293	65°39′26.54″	44°19′49.2″
4900	1464008,962	783130,1755	65°39′27.64″	44°20′9.62″
4925	1463965,992	783365,9157	65°39′28.18″	44°20′28.21″
4950	1463865,128	783495,7535	65°39′26.08″	44°20′39.94″
4975	1463806,475	783670,7409	65°39′25.65″	44°20′54.26″
5000	1463775,532	783946,5199	65°39′26.88″	44°21′15.64″
5025	1463560,985	784289,2831	65°39′22.94″	44°21′45.6″
5050	1463416,944	784571,5935	65°39′20.71″	44°22′9.65″
5075	1463273,407	784807,0837	65°39′18.12″	44°22′30.16″
5100	1463101,385	785146,9863	65°39′15.47″	44°22′59.09″
5125	1462885,922	785578,9887	65°39′12.21″	44°23′35.79″
5150	1462589,086	786364,2519	65°39′9.21″	44°24′40.67″
1	1540406,631	700379,1911	66°7′3.9″	42°9′19.37″
25	1540359,239	700367,8987	66°7′2.34″	42°9′19.57″
50	1540291,091	700358,9269	66°7′0.17″	42°9′20.42″
75	1540294,094	700319,3485	66°6′59.9″	42°9′17.35″
100	1540303,234	700276,3391	66°6′59.79″	42°9′13.88″
125	1540287,627	700185,3597	66°6′58.48″	42°9′7.33″
150	1540361,037	700368,9189	66°7′2.41″	42°9′19.61″

175	1540289,235	700359,5371	66°7′0.11″	42°9′20.51″
200	1540295,266	700305,3255	66°6′59.81″	42°9′16.26″
225	1540276,218	700246,5029	66°6′58.69″	42°9′12.22″
250	1540289,887	700182,7191	66°6′58.53″	42°9′7.08″
1	1467398	797193,9001	65°43′4.16″	44°36′46.2″
25	1467245,5	797218,2201	65°42′59.6″	44°36′50.94″
50	1467109,83	797296,9201	65°42′56″	44°36′59.47″
75	1467057,49	797444,0401	65°42′55.52″	44°37′11.59″
100	1466967,66	797617,4301	65°42′54.08″	44°37′26.41″
125	1466938,76	797779,6301	65°42′54.45″	44°37′39.23″
150	1466974	797955,9601	65°42′56.93″	44°37′51.89″
175	1466971,91	798113,8001	65°42′58.1″	44°38′3.87″
200	1466932,85	798292,5601	65°42′58.28″	44°38′18.13″
225	1466856,19	798453,4001	65°42′57.15″	44°38′31.75″
250	1466774,62	798609,8701	65°42′55.84″	44°38′45.13″
275	1466706,91	798750,0301	65°42′54.82″	44°38′57.02″
300	1466720,01	798921,5201	65°42′56.57″	44°39′9.74″
325	1466639,58	799055,2701	65°42′55.11″	44°39′21.38″
350	1466549,63	799210,0399	65°42′53.52″	44°39′34.79″
375	1466409,66	799363,2801	65°42′50.36″	44°39′49.03″
400	1466319,4	799548,0601	65°42′49″	44°40′4.72″
425	1466161,42	799706,6901	65°42′45.32″	44°40′19.71″
450	1466025,76	799886,8901	65°42′42.5″	44°40′35.91″
475	1465913,68	800066,5501	65°42′40.41″	44°40′51.62″
500	1465893,02	800280,9601	65°42′41.44″	44°41′8.23″
525	1465804,58	800464,5201	65°42′40.12″	44°41′23.79″
550	1465753,87	800647,1201	65°42′39.96″	44°41′38.56″
575	1465655,2	800776,9101	65°42′37.9″	44°41′50.24″
600	1465561,86	800877,2401	65°42′35.78″	44°41′59.59″
625	1465497,64	801063,1801	65°42′35.23″	44°42′14.87″
650	1465415,25	801229,5901	65°42′33.96″	44°42′29.01″
675	1465231,14	801323,2401	65°42′28.96″	44°42′39.58″
700	1465095,76	801490,7501	65°42′26.04″	44°42′54.8″
725	1464924,53	801635,6401	65°42′21.84″	44°43′9″
750	1464807,56	801786,4899	65°42′19.37″	44°43′22.61″
775	1464735,66	801965,1299	65°42′18.52″	44°43′37.48″
800	1464723,17	802132,5901	65°42′19.44″	44°43′50.38″
825	1464729,28	802335,1601	65°42′21.2″	44°44′5.59″
850	1464611,25	802612,1701	65°42′19.68″	44°44′28.76″
875	1464596,09	802988,6801	65°42′22.13″	44°44′57.52″
900	1464635,54	803256,7301	65°42′25.44″	44°45′17.05″
925	1464675,97	803476,2201	65°42′28.4″	44°45′32.89″
950	1464584,46	803659,4101	65°42′26.98″	44°45′48.48″
975	1464469,55	803864,2201	65°42′24.99″	44°46′6.13″
1000	1464351,02	804113,7601	65°42′23.23″	44°46′27.24″
1025	1464266,78	804347,0801	65°42′22.41″	44°46′46.48″
1050	1464128,76	804618,5401	65°42′20.22″	44°47′9.61″
1075	1464034,89	804897,7101	65°42′19.46″	44°47′32.49″
1100	1463938,39	805107,6101	65°42′18.08″	44°47′50.18″
1125	1463895,34	805181,0401	65°42′17.3″	44°47′56.55″
1150	1464011,66	804995,8201	65°42′19.49″	44°47′40.35″
1175	1464081,74	804716,3799	65°42′19.51″	44°47′17.89″
1200	1464227,45	804459,0001	65°42′22.06″	44°46′55.68″
1225	1464310,26	804197,0901	65°42′22.61″	44°46′34.31″
1250	1464421,15	803987,5901	65°42′24.43″	44°46′16.38″
1275	1464544,73	803735,6301	65°42′26.33″	44°45′54.99″
1300	1464633,97	803526,7001	65°42′27.49″	44°45′37.5″
1325	1464647,33	803354,1101	65°42′26.56″	44°45′24.2″
1350	1464641,9	803107,6501	65°42′24.48″	44°45′5.66″
1375	1464600,12	802774,6699	65°42′20.59″	44°44′41.26″
1400	1464700,18	802444,9101	65°42′21.15″	44°44′14.44″
1425	1464725,13	802220,1201	65°42′20.18″	44°43′56.96″
1450	1464736,63	802056,6901	65°42′19.26″	44°43′44.39″
1475	1464755,11	801856,9601	65°42′18.29″	44°43′28.93″
1500	1464868,73	801712,9701	65°42′20.7″	44°43′15.9″
1525	1464994,6	801573,6601	65°42′23.54″	44°43′2.99″
1550	1465169,56	801425,2601	65°42′27.83″	44°42′48.46″
1575	1465307,39	801285,9501	65°42′31.04″	44°42′35.32″
1600	1465455,41	801161,8401	65°42′34.68″	44°42′23.13″
1625	1465513,31	800987,6601	65°42′35.13″	44°42′8.86″
1650	1465549,71	800808,0801	65°42′34.86″	44°41′54.59″
1675	1465669,06	800734,2301	65°42′38″	44°41′46.75″
1700	1465801,24	800616,3001	65°42′41.2″	44°41′35.33″
1725	1465839,9	800429,2501	65°42′40.94″	44°41′20.45″
1750	1465888,63	800237,4501	65°42′40.97″	44°41′5.02″
1775	1465934,29	800034,3901	65°42′40.8″	44°40′48.8″
1800	1466052,62	799862,0701	65°42′43.14″	44°40′33.53″
1825	1466182,68	799681,9299	65°42′45.79″	44°40′17.44″
1850	1466335,2	799543,5401	65°42′49.45″	44°40′4.08″
1875	1466421,26	799372,4001	65°42′50.8″	44°39′49.5″
1900	1466558,19	799205,3701	65°42′53.75″	44°39′34.27″
1925	1466641	799050,0401	65°42′55.12″	44°39′20.96″
1950	1466721,81	798922,4001	65°42′56.64″	44°39′9.77″
1975	1466708,89	798750,7801	65°42′54.89″	44°38′57.04″
2000	1466776,55	798610,3801	65°42′55.9″	44°38′45.13″
2025	1466858,18	798453,3301	65°42′57.21″	44°38′31.71″
2050	1466930,59	798314,1401	65°42′58.38″	44°38′19.8″
2075	1466968,28	798129,8301	65°42′58.11″	44°38′5.15″
2100	1466962,96	797963,6201	65°42′56.64″	44°37′52.68″
2125	1466940,36	797801,8001	65°42′54.67″	44°37′40.87″
2150	1466964,73	797639,8801	65°42′54.17″	44°37′28.17″
2175	1467052,22	797468,3699	65°42′55.55″	44°37′13.53″
2200	1467102	797317,7101	65°42′55.91″	44°37′1.2″
2225	1467229,54	797241,0401	65°42′59.28″	44°36′52.97″
2250	1467391	797208,7999	65°43′4.06″	44°36′47.46″
1	1467403,294	797192,9603	65°43′4.31″	44°36′46.03″
25	1467368,408	797121,8055	65°43′2.67″	44°36′41.31″
50	1467244,537	797188,3097	65°42′59.34″	44°36′48.7″
75	1467116,541	797159,7237	65°42′55.13″	44°36′48.97″
100	1467012,286	797240,4809	65°42′52.52″	44°36′57.06″
125	1466971,172	797303,0143	65°42′51.73″	44°37′2.57″
150	1466883,98	797390,8035	65°42′49.7″	44°37′10.87″
175	1466767,341	797430,9115	65°42′46.39″	44°37′16.12″
200	1466668,572	797449,9357	65°42′43.46″	44°37′19.44″
225	1466554,946	797474,1007	65°42′40.11″	44°37′23.43″
250	1466449,949	797522,0411	65°42′37.22″	44°37′29.05″
275	1466336,282	797587,7349	65°42′34.2″	44°37′36.17″
300	1466225,8	797567,4307	65°42′30.6″	44°37′36.74″
325	1466109,138	797597,9573	65°42′27.21″	44°37′41.26″
350	1465944,838	797555,6981	65°42′21.76″	44°37′41.19″
375	1465749,717	797568,4309	65°42′15.79″	44°37′45.86″
400	1465561,477	797498,9661	65°42′9.39″	44°37′44.19″
425	1465352,597	797523,3413	65°42′3.08″	44°37′50″
450	1465184,831	797499,0461	65°41′57.67″	44°37′51.35″
475	1464994,693	797518,5503	65°41′51.9″	44°37′56.44″
500	1464798,196	797479,4119	65°41′45.48″	44°37′57.21″
525	1464599,33	797441,0137	65°41′38.99″	44°37′58.09″
550	1464425,856	797514,7895	65°41′34.17″	44°38′6.96″
575	1464207,151	797539,8649	65°41′27.56″	44°38′13″
600	1463982,127	797631,6245	65°41′21.27″	44°38′24.2″
625	1463757,961	797659,2003	65°41′14.51″	44°38′30.54″
650	1463585,518	797609,4097	65°41′8.75″	44°38′30.05″
675	1463364,949	797650,3785	65°41′2.21″	44°38′37.33″
700	1463187,07	797617,4413	65°40′56.41″	44°38′38.22″
725	1463010,956	797642,5067	65°40′51.13″	44°38′43.45″
750	1462903,451	797820,8749	65°40′49.18″	44°38′58.96″
775	1462818,583	798056,9953	65°40′48.38″	44°39′18.4″
800	1462753,075	798281,1231	65°40′48.09″	44°39′36.57″
825	1462665,08	798469,5735	65°40′46.82″	44°39′52.47″
850	1462564,793	798637,2193	65°40′45.01″	44°40′7.03″
875	1462543,188	798885,3025	65°40′46.27″	44°40′26.17″
900	1462509,317	799199,6295	65°40′47.67″	44°40′50.56″
925	1462515,809	799546,9137	65°40′50.58″	44°41′16.67″
950	1462538,321	799816,9713	65°40′53.38″	44°41′36.64″
975	1462519,587	799533,2409	65°40′50.59″	44°41′15.56″
1000	1462517,047	799188,0371	65°40′47.82″	44°40′49.53″
1025	1462549,202	798878,0509	65°40′46.4″	44°40′25.51″
1050	1462572,638	798626,6471	65°40′45.17″	44°40′6.08″
1075	1462672,529	798460,7515	65°40′46.98″	44°39′51.66″
1100	1462760,227	798272,3113	65°40′48.24″	44°39′35.77″
1125	1462824,423	798049,7337	65°40′48.5″	44°39′17.74″
1150	1462913,276	797815,8237	65°40′49.44″	44°38′58.39″
1175	1463019,106	797638,3659	65°40′51.35″	44°38′42.98″
1200	1463192,391	797624,8229	65°40′56.64″	44°38′38.67″
1225	1463368,785	797656,3097	65°41′2.37″	44°38′37.71″
1250	1463592,184	797611,0499	65°41′8.97″	44°38′30.05″
1275	1463785,58	797662,7011	65°41′15.4″	44°38′30.28″
1300	1463990,294	797634,4449	65°41′21.55″	44°38′24.26″
1325	1464216,283	797552,3875	65°41′27.94″	44°38′13.77″
1350	1464437,083	797513,4093	65°41′34.51″	44°38′6.64″
1375	1464615,928	797447,8951	65°41′39.56″	44°37′58.29″
1400	1464817,771	797489,5041	65°41′46.17″	44°37′57.6″
1425	1464996,912	797528,9925	65°41′52.05″	44°37′57.18″
1450	1465203,367	797530,8229	65°41′58.49″	44°37′53.4″
1475	1465389,281	797540,5249	65°42′4.35″	44°37′50.6″
1500	1465561,551	797603,6485	65°42′10.21″	44°37′52.1″
1525	1465716,712	797638,0957	65°42′15.31″	44°37′51.76″
1550	1465885,22	797618,8317	65°42′20.4″	44°37′47.1″
1575	1466027,264	797636,6255	65°42′24.96″	44°37′45.74″
1600	1466170,332	797546,9563	65°42′28.71″	44°37′36.25″
1625	1466313,407	797630,7943	65°42′33.82″	44°37′39.86″
1650	1466436,899	797555,2081	65°42′37.07″	44°37′31.8″
1675	1466531,403	797490,4343	65°42′39.51″	44°37′25.11″
1700	1466642,9	797459,0675	65°42′42.73″	44°37′20.62″
1725	1466746,792	797434,2623	65°42′45.77″	44°37′16.77″
1750	1466838,705	797408,2367	65°42′48.43″	44°37′13.05″
1775	1466909,154	797380,2107	65°42′50.4″	44°37′9.59″
1800	1466964,482	797350,5545	65°42′51.89″	44°37′6.3″

1825	1466966,272	797306,0649	65°42′51.6″	44°37′2.9″
1850	1467019,051	797239,7707	65°42′52.72″	44°36′56.88″
1875	1467123	797186,3993	65°42′55.54″	44°36′50.87″
1900	1467257,958	797170,9761	65°42′59.62″	44°36′47.13″
1925	1467347,183	797136,5887	65°43′2.13″	44°36′42.83″
1950	1466014,742	797593,3763	65°42′24.23″	44°37′42.71″
1975	1465857,197	797556,2783	65°42′19.04″	44°37′42.9″
2000	1465694,002	797545,1761	65°42′13.88″	44°37′45.16″
2025	1465502,058	797521,3807	65°42′7.71″	44°37′47.01″
2050	1465491,474	797555,0481	65°42′7.65″	44°37′49.76″
2075	1465636,685	797629,0439	65°42′12.75″	44°37′52.59″
2100	1465807,809	797603,5685	65°42′17.87″	44°37′47.42″
2125	1465942,33	797638,2259	65°42′22.33″	44°37′47.48″
2150	1465189,508	797517,9701	65°41′57.96″	44°37′52.69″
2175	1467946,53	797556,4001	65°43′24.07″	44°37′3.18″
2200	1467778,62	797526,0601	65°43′18.6″	44°37′4.08″
2225	1467620,48	797420,6001	65°43′12.86″	44°36′59.11″
2250	1467551,24	797283,0401	65°43′9.62″	44°36′50.02″
2275	1467497,2	797211,0801	65°43′7.38″	44°36′45.61″
2300	1467910,01	797544,2901	65°43′22.84″	44°37′2.95″
2325	1467733,11	797517,9001	65°43′17.12″	44°37′4.32″
2350	1467643,64	797381,6401	65°43′13.27″	44°36′55.72″
2375	1467548,72	797223,1901	65°43′9.08″	44°36′45.55″
2400	1467409,19	797193,4901	65°43′4.5″	44°36′45.96″
1	1503019,798	788501,2731	66°0′22.73″	44°14′15.04″
25	1502703,793	789898,3617	66°0′24.13″	44°16′7.93″
50	1502040,724	790266,1503	66°0′6.48″	44°16′49.07″
75	1501689,593	790435,3165	65°59′56.93″	44°17′8.9″
100	1501293,537	790777,9397	65°59′47.37″	44°17′42.85″
125	1501007,765	791149,1591	65°59′41.46″	44°18′16.8″
150	1500851,144	791056,5493	65°59′35.85″	44°18′12.81″
175	1500759,627	791151,9597	65°59′33.77″	44°18′21.89″
200	1500813,091	791182,3563	65°59′35.67″	44°18′23.16″
225	1500784,136	791239,2683	65°59′35.23″	44°18′28.08″
250	1500677,448	791516,1875	65°59′34.13″	44°18′51.31″
275	1500614,53	791520,0083	65°59′32.21″	44°18′52.84″
300	1500509,344	791657,7177	65°59′30.04″	44°19′5.41″
325	1500716,359	792015,7443	65°59′39.33″	44°19′28.67″
350	1500684,097	792456,5485	65°59′41.85″	44°20′2.96″
375	1500646,867	792524,3529	65°59′41.24″	44°20′8.86″
400	1500545,533	792846,2817	65°59′40.66″	44°20′35.43″
425	1500407,787	792892,4615	65°59′36.75″	44°20′41.65″
450	1500554,533	793031,3213	65°59′42.42″	44°20′49.38″
475	1500599,079	793290,7367	65°59′45.87″	44°21′8.31″
500	1500557,445	793334,9463	65°59′44.93″	44°21′12.5″
525	1500616,37	793754,4359	65°59′50.11″	44°21′43.37″
550	1500528,399	793663,9265	65°59′46.65″	44°21′38.19″
575	1500418,626	793817,0093	65°59′44.46″	44°21′52.03″
600	1500473,814	794066,3525	65°59′48.17″	44°22′9.98″
625	1500590,871	794182,6773	65°59′52.73″	44°22′16.57″
650	1500664,051	794300,2725	65°59′55.94″	44°22′24.12″
675	1500565,175	794274,9171	65°59′52.67″	44°22′24.12″
700	1500894,907	794445,3135	66°0′4.28″	44°22′30.68″
725	1500964,861	794476,5601	66°0′6.7″	44°22′31.69″
750	1501012,904	794758,8605	66°0′10.44″	44°22′52.31″
775	1501134,714	795025,5475	66°0′16.35″	44°23′10.3″
800	1501260,688	795165,2273	66°0′21.38″	44°23′18.51″
825	1501646,144	795420,9219	66°0′35.4″	44°23′30.5″
850	1501467,894	795586,6675	66°0′31.18″	44°23′46.65″
875	1501726,979	795583,8269	66°0′39.21″	44°23′41.36″
900	1501743,948	795886,8615	66°0′42.15″	44°24′4.19″
925	1501640,37	795617,4941	66°0′36.79″	44°23′45.63″
950	1501560,64	795748,7621	66°0′35.35″	44°23′57.22″
975	1501449,094	795834,5803	66°0′32.57″	44°24′5.96″
1000	1501362,295	795974,9905	66°0′30.99″	44°24′18.38″
1025	1501461,583	796313,7327	66°0′36.77″	44°24′42.33″
1050	1501442,981	796390,2693	66°0′36.8″	44°24′48.54″
1075	1501434,328	796612,1065	66°0′38.29″	44°25′5.66″
1100	1501662,041	796806,7781	66°0′46.92″	44°25′16.09″
1125	1501735,253	797400,9851	66°0′53.91″	44°26′0.07″
1150	1501936,742	798147,8447	66°1′6.11″	44°26′53.23″
1175	1501849,242	798722,2475	66°1′7.94″	44°27′38.85″
1200	1501696,943	798771,9081	66°1′3.6″	44°27′45.62″
1225	1501527,643	798934,2227	66°0′59.62″	44°28′1.33″
1250	1501450,612	799195,1085	66°0′59.29″	44°28′22.77″
1275	1501416,278	799335,3485	66°0′59.34″	44°28′34.16″
1300	1501306,084	799179,9653	66°0′54.68″	44°28′24.43″
1325	1501287,606	799309,9031	66°0′55.13″	44°28′34.72″
1350	1501263,039	799565,9377	66°0′56.4″	44°28′54.77″
1375	1501577,329	799880,3449	66°1′8.66″	44°29′12.7″
1400	1501760,661	799730,5729	66°1′13.18″	44°28′57.68″
1425	1501951,384	799670,5501	66°1′18.63″	44°28′49.37″
1450	1502114,341	799715,1397	66°1′24.05″	44°28′49.61″
1475	1502096,2	800112,8147	66°1′26.64″	44°29′20.38″
1500	1502079,553	800673,1745	66°1′30.55″	44°30′3.56″
1525	1502150,505	800781,9377	66°1′33.62″	44°30′10.5″
1550	1502388,736	801112,3083	66°1′43.64″	44°30′31.14″
1575	1502500,745	801347,5085	66°1′48.99″	44°30′46.96″
1600	1502597,78	801583,1307	66°1′53.87″	44°31′3.1″
1625	1502325,316	801588,2701	66°1′45.43″	44°31′8.79″
1650	1502214,437	801779,3807	66°1′43.49″	44°31′25.56″
1675	1502030	801870,6003	66°1′38.47″	44°31′36.12″
1700	1502201,37	802222,6357	66°1′46.58″	44°31′59.73″
1725	1502179,435	802453,5349	66°1′47.72″	44°32′17.82″
1750	1502013,221	802678,7231	66°1′44.33″	44°32′38.28″
1775	1501793,023	802852,2201	66°1′38.85″	44°32′55.82″
1800	1501621,66	803144,6125	66°1′35.82″	44°33′21.52″
1825	1501544,826	803416,7007	66°1′35.58″	44°33′43.83″
1850	1501785,508	803493,2171	66°1′43.67″	44°33′45.02″
1875	1501795,563	803716,2447	66°1′45.74″	44°34′1.89″
1900	1501906,046	803875,6387	66°1′50.43″	44°34′11.95″
1925	1501687,399	804140,9555	66°1′45.71″	44°34′36.49″
1950	1501438,807	804412,0635	66°1′40.11″	44°35′2.05″
1975	1501321,263	804574,0079	66°1′37.73″	44°35′16.71″
2000	1501068,125	804753,6965	66°1′31.27″	44°35′35.36″
2025	1501360,323	805150,5013	66°1′43.48″	44°36′0.08″
2050	1501373,547	805680,7445	66°1′48.06″	44°36′40.41″
2075	1501359,745	806138,4023	66°1′51.22″	44°37′15.7″
2100	1501072,77	806289,2145	66°1′43.47″	44°37′32.79″
2125	1500972,772	806428,2543	66°1′41.45″	44°37′45.36″
2150	1500897,901	806752,3135	66°1′41.66″	44°38′11.61″
2175	1500613,392	806656,2031	66°1′32.05″	44°38′9.74″
2200	1500458,932	806923,1301	66°1′29.34″	44°38′33.15″
2225	1500496,269	807056,1585	66°1′31.54″	44°38′42.61″
2250	1500414,313	807420,0357	66°1′31.84″	44°39′12.04″
2275	1500140,287	807928,4949	66°1′27.29″	44°39′56.24″
2300	1499909,175	808595,6175	66°1′25.32″	44°40′51.75″
2325	1499433,283	809154,2169	66°1′14.87″	44°41′43.65″
2350	1499144,31	809660,9451	66°1′9.83″	44°42′27.99″
2375	1498905,403	809755,5053	66°1′3.13″	44°42′39.81″
2400	1498653,255	809862,3381	66°0′56.11″	44°42′52.82″
2425	1498475,706	809782,0211	66°0′49.96″	44°42′50.08″
2450	1498182,708	809826,7605	66°0′41.19″	44°42′59.12″
2475	1497780,432	810047,4077	66°0′30.38″	44°43′23.71″
2500	1497531,576	810134,4263	66°0′23.31″	44°43′35.14″
2525	1497482,286	810259,4531	66°0′22.75″	44°43′45.65″
2550	1497407,243	810501,5447	66°0′22.3″	44°44′5.61″
2575	1497327,224	810632,3927	66°0′20.83″	44°44′17.15″
2600	1497219,547	810713,9901	66°0′18.11″	44°44′25.46″
2625	1496863,021	810601,3461	66°0′6.13″	44°44′23.66″
2650	1496701,459	810662,8193	66°0′1.58″	44°44′31.46″
2675	1496235,754	810681,4633	65°59′47.22″	44°44′41.79″
2700	1495716,948	810581,2017	65°59′30.29″	44°44′44.04″
2725	1495547,516	810444,6927	65°59′23.95″	44°44′36.84″
2750	1495572,025	810391,4913	65°59′24.3″	44°44′32.3″
2775	1495331,789	810420,9175	65°59′17.05″	44°44′39.15″
2800	1495179,244	810186,4075	65°59′10.47″	44°44′24.13″
2825	1495079,848	810128,4551	65°59′6.92″	44°44′21.6″
2850	1494738,303	810093,7375	65°58′56.02″	44°44′25.48″
2875	1494754,826	809745,1331	65°58′53.82″	44°43′58.51″
2900	1494492,895	809532,7377	65°58′44.01″	44°43′47.29″
2925	1494465,582	809347,6481	65°58′41.71″	44°43′33.66″
2950	1494525,389	808963,2261	65°58′40.58″	44°43′3.14″
2975	1494209,565	808907,3741	65°58′30.31″	44°43′4.91″
3000	1493779,456	809062,4873	65°58′18.13″	44°43′24.99″
3025	1493715,945	809558,2031	65°58′20.01″	44°44′4.09″
3050	1493472,063	809613,0649	65°58′12.84″	44°44′12.94″
3075	1493147,693	809516,6943	65°58′1.99″	44°44′11.77″
3100	1492590,685	809505,4919	65°57′44.56″	44°44′21.56″
3125	1492167,06	809479,4063	65°57′31.17″	44°44′27.66″
3150	1491940,534	809778,3401	65°57′26.44″	44°44′54.81″
3175	1491501,029	809976,8427	65°57′14.3″	44°45′18.35″
3200	1490979,353	809999,7775	65°56′58.23″	44°45′30.05″
3225	1490754,544	809760,0963	65°56′49.37″	44°45′16.04″
3250	1490461,075	810035,5151	65°56′42.37″	44°45′42.66″
3275	1490450,128	810228,6065	65°56′43.53″	44°45′57.61″
3300	1490301,163	810457,2653	65°56′40.67″	44°46′17.9″
3325	1490005,781	810539,0527	65°56′32.1″	44°46′29.77″
3350	1489598,704	810530,8811	65°56′19.36″	44°46′36.9″
3375	1489236,057	810813,3013	65°56′10.26″	44°47′5.35″
3400	1488887,731	810858,9511	65°55′59.76″	44°47′15.46″
3425	1488598,487	810841,9175	65°55′50.62″	44°47′19.66″
3450	1488351,61	810731,5239	65°55′42.08″	44°47′15.93″
3475	1488080,886	810613,3187	65°55′32.73″	44°47′12.06″
3500	1487847,934	810547,5045	65°55′24.96″	44°47′11.46″
3525	1487636,703	810390,4009	65°55′17.16″	44°47′3.49″
3550	1487412,125	810543,4437	65°55′11.36″	44°47′19.44″
3575	1487374,731	810601,9563	65°55′10.65″	44°47′24.61″

3600	1487165,215	810417,1367	65°55′2.69″	44°47′14.49″
3625	1486927,809	810344,6513	65°54′54.73″	44°47′13.48″
3650	1486744,155	810103,1097	65°54′47.13″	44°46′58.55″
3675	1486480,211	810249,6909	65°54′40.05″	44°47′14.74″
3700	1486246,55	810167,2433	65°54′32.13″	44°47′12.89″
3725	1485977,376	810171,8143	65°54′23.79″	44°47′18.35″
3750	1485688,132	810231,0569	65°54′15.24″	44°47′28.36″
3775	1485278,893	810118,8731	65°54′1.62″	44°47′27.57″
3800	1485194,412	809943,7555	65°53′57.63″	44°47′15.83″
3825	1485127,494	809663,8357	65°53′53.37″	44°46′55.77″
3850	1484967,73	809450,6901	65°53′46.74″	44°46′42.56″
3875	1484726,505	809178,1719	65°53′37.11″	44°46′26.37″
3900	1484439,586	809128,4313	65°53′27.79″	44°46′28.03″
3925	1484258,193	808992,1523	65°53′21.08″	44°46′21.1″
3950	1484057,224	808691,6479	65°53′12.49″	44°46′2.02″
3975	1484042,953	808464,7595	65°53′10.28″	44°45′45.01″
4000	1483954,892	808305,7355	65°53′6.31″	44°45′34.57″
4025	1483782,276	807975,9449	65°52′58.37″	44°45′12.74″
4050	1483744,419	807687,5633	65°52′54.95″	44°44′51.5″
4075	1483676,99	807406,5835	65°52′50.66″	44°44′31.38″
4100	1483635,603	807264,8531	65°52′48.27″	44°44′21.38″
4125	1483428,975	807442,8411	65°52′43.22″	44°44′38.86″
4150	1483328,128	807075,6827	65°52′37.22″	44°44′12.83″
4175	1483168,653	806649,1715	65°52′28.94″	44°43′43.39″
4200	1483081,021	806720,3667	65°52′26.76″	44°43′50.48″
4225	1482791,916	806487,8271	65°52′15.95″	44°43′38.28″
4250	1482778,255	806307,7185	65°52′14.12″	44°43′24.83″
4275	1482864,964	806230,9321	65°52′16.22″	44°43′17.34″
4300	1482568,806	806056,4649	65°52′5.64″	44°43′9.7″
4325	1482398,475	805896,8507	65°51′59.1″	44°43′0.8″
4350	1482274,529	805880,7173	65°51′55.11″	44°43′1.93″
4375	1481984,468	805835,1575	65°51′45.72″	44°43′3.98″
4400	1481789,719	805609,9395	65°51′37.91″	44°42′50.56″
4425	1481776,826	805435,7923	65°51′36.15″	44°42′37.56″
4450	1481478,812	805483,3923	65°51′27.24″	44°42′46.85″
4475	1481478,259	805284,8399	65°51′25.67″	44°42′31.76″
4500	1481144,172	805384,1211	65°51′16.05″	44°42′45.67″
4525	1480838,371	805651,3283	65°51′8.61″	44°43′11.81″
4550	1480738,266	805969,7163	65°51′7.97″	44°43′37.93″
4575	1480356,365	806074,0285	65°50′56.89″	44°43′53.12″
4600	1480068,977	806248,8959	65°50′49.3″	44°44′11.88″
4625	1479782,793	806211,1379	65°50′40.1″	44°44′14.45″
4650	1479313,524	806263,7391	65°50′25.89″	44°44′27.36″
4675	1478922,904	806256,0475	65°50′13.67″	44°44′34.19″
4700	1478493,818	806136,4019	65°49′59.38″	44°44′33.24″
4725	1478288,502	805852,7013	65°49′50.78″	44°44′15.58″
4750	1478003,67	805564,1797	65°49′39.66″	44°43′59.06″
4775	1477686,312	805479,8217	65°49′29.12″	44°43′58.68″
4800	1477344,454	805633,8547	65°49′19.68″	44°44′16.87″
4825	1477161,534	806135,1617	65°49′17.88″	44°44′58.42″
4850	1476812,507	806349,1873	65°49′8.67″	44°45′21.3″
4875	1476475,243	806556,9817	65°48′59.79″	44°45′43.47″
4900	1476327,812	806848,2341	65°48′57.46″	44°46′8.39″
4925	1476036,646	806858,9763	65°48′48.47″	44°46′14.72″
4950	1475794,785	806804,2145	65°48′40.51″	44°46′15.13″
4975	1475355,849	806886,7823	65°48′27.48″	44°46′29.71″
5000	1474994,151	806692,5107	65°48′14.71″	44°46′21.8″
5025	1474674,755	806554,0813	65°48′3.69″	44°46′17.33″
5050	1474436,423	806349,9873	65°47′54.68″	44°46′6.35″
5075	1474363,089	806037,9209	65°47′49.98″	44°45′44.05″
5100	1474239,235	805916,0149	65°47′45.17″	44°45′37.14″
5125	1474050,928	805793,9787	65°47′38.36″	44°45′31.44″
5150	1473995,477	805532,3329	65°47′34.6″	44°45′12.63″
5175	1473716,75	805405,0857	65°47′24.93″	44°45′8.25″
5200	1473815,766	805263,9155	65°47′26.92″	44°44′55.67″
5225	1473739,18	805020,7235	65°47′22.64″	44°44′38.66″
5250	1473437,875	804878,5031	65°47′12.15″	44°44′33.58″
5275	1473373,472	804711,9175	65°47′8.85″	44°44′22.16″
5300	1473178,921	804610,6659	65°47′2.01″	44°44′18.16″
5325	1472908,964	804528,9283	65°46′52.97″	44°44′17.08″
5350	1472750,61	804399,9809	65°46′47.03″	44°44′10.3″
5375	1472745,05	804182,4143	65°46′45.17″	44°43′53.9″
5400	1472570,174	804063,2489	65°46′38.79″	44°43′48.18″
5425	1472405,551	803897,1433	65°46′32.38″	44°43′38.7″
5450	1472301,948	803651,1509	65°46′27.24″	44°43′22.01″
5475	1472121,677	803593,6785	65°46′21.18″	44°43′21.07″
5500	1471921,31	803334,7333	65°46′12.92″	44°43′5.23″
5525	1471926,746	803165,0569	65°46′11.77″	44°42′52.27″
5550	1471815,596	802853,3603	65°46′5.88″	44°42′30.75″
5575	1471643,573	802548,6251	65°45′58.15″	44°42′10.91″
5600	1471468,103	802268,0153	65°45′50.5″	44°41′52.97″
5625	1471166,831	802028,8641	65°45′39.26″	44°41′40.57″
5650	1471080,931	801899,7365	65°45′35.58″	44°41′32.41″
5675	1471145,68	801747,8141	65°45′36.41″	44°41′19.67″
5700	1471203,961	801525,5265	65°45′36.49″	44°41′1.72″
5725	1471134,403	801327,3641	65°45′32.78″	44°40′48.03″
5750	1471053,568	800982,0803	65°45′27.56″	44°40′23.41″
5775	1470878,911	800869,9837	65°45′21.25″	44°40′18.23″
5800	1470883,427	800564,9313	65°45′19.01″	44°39′55.04″
5825	1471007,108	800297,6741	65°45′20.77″	44°39′32.45″
5850	1470808,853	800187,2705	65°45′13.74″	44°39′27.85″
5875	1470940,017	799897,2685	65°45′15.55″	44°39′3.39″
5900	1470914,502	799637,0431	65°45′12.73″	44°38′44.17″
5925	1470771,434	799493,9023	65°45′7.15″	44°38′36.05″
5950	1470652,909	799274,1455	65°45′1.74″	44°38′21.67″
5975	1470462,111	799014,0599	65°44′53.77″	44°38′5.6″
6000	1470419,413	798912,8583	65°44′51.65″	44°37′58.75″
6025	1470154,603	798691,9211	65°44′41.68″	44°37′47.07″
6050	1469929,851	798504,5209	65°44′33.22″	44°37′37.16″
6075	1469637,818	798418,3625	65°44′23.45″	44°37′36.2″
6100	1469383,171	798254,9477	65°44′14.25″	44°37′28.68″
6125	1469168,855	798053,3545	65°44′6″	44°37′17.5″
6150	1468942,89	797990,6711	65°43′58.48″	44°37′17.06″
6175	1468693,11	797838,3985	65°43′49.51″	44°37′10.3″
6200	1468443,232	797694,5379	65°43′40.61″	44°37′4.17″
6225	1468164,109	797647,2277	65°43′31.55″	44°37′5.9″
6250	1467950,395	797524,5715	65°43′23.94″	44°37′0.69″
6275	1467821,203	797360,2265	65°43′18.63″	44°36′50.72″
6300	1467747,231	797167,4253	65°43′14.82″	44°36′37.55″
6325	1467878,147	797041,9085	65°43′17.91″	44°36′25.56″
6350	1467852,327	796792,6951	65°43′15.15″	44°36′7.21″
6375	1467889,828	796608,1457	65°43′14.87″	44°35′52.54″
6400	1468002,283	796539,2709	65°43′17.83″	44°35′45.19″
6425	1468125,799	796431,2379	65°43′20.83″	44°35′34.66″
6450	1468191,298	796301,2101	65°43′21.84″	44°35′23.58″
6475	1468242,295	796163,2107	65°43′22.35″	44°35′12.17″
6500	1468391,805	796052,2569	65°43′26.13″	44°35′0.93″
6525	1468491,952	795965,6783	65°43′28.57″	44°34′52.47″
6550	1468510,579	795802,0235	65°43′27.86″	44°34′39.74″
6575	1468591,842	795660,0931	65°43′29.28″	44°34′27.45″
6600	1468744,965	795519,4131	65°43′32.93″	44°34′13.89″
6625	1468795,715	795355,7981	65°43′33.23″	44°34′0.55″
6650	1468811,669	795152,9447	65°43′32.13″	44°33′44.9″
6675	1468916,781	795019,7463	65°43′34.35″	44°33′32.82″
6700	1468946,248	794843,5285	65°43′33.89″	44°33′18.93″
6725	1469041,799	794731,3147	65°43′35.98″	44°33′8.62″
6750	1469100,204	794553,7167	65°43′36.4″	44°32′54.07″
6775	1469113,23	794351,1433	65°43′35.21″	44°32′38.51″
6800	1469246,406	794194,7799	65°43′38.12″	44°32′24.13″
6825	1469368,817	794042,5373	65°43′40.73″	44°32′10.28″
6850	1469469,78	793902,2775	65°43′42.77″	44°31′57.74″
6875	1469572,104	793749,3247	65°43′44.74″	44°31′44.22″
6900	1469695,654	793590,2907	65°43′47.33″	44°31′29.82″
6925	1469821,695	793409,7221	65°43′49.83″	44°31′13.75″
6950	1469934,479	793266,7417	65°43′52.21″	44°31′0.78″
6975	1470012,311	793075,3507	65°43′53.13″	44°30′44.82″
7000	1470158,183	792926,3389	65°43′56.49″	44°30′30.75″
7025	1470262,668	792755,8525	65°43′58.39″	44°30′15.85″
7050	1470387,991	792591,1773	65°44′0.99″	44°30′1″
7075	1470421,764	792387,4537	65°44′0.44″	44°29′44.94″
7100	1470425,575	792191,9019	65°43′59.01″	44°29′30.08″
7125	1470442,288	791995,6601	65°43′57.98″	44°29′14.92″
7150	1470390,194	791812,1807	65°43′54.91″	44°29′2.05″
7175	1470379	791613,9885	65°43′53″	44°28′47.27″
7200	1470323,63	791459,9455	65°43′50.06″	44°28′36.69″
7225	1470279,233	791292,2997	65°43′47.35″	44°28′24.87″
7250	1470231,321	791122,8535	65°43′44.52″	44°28′12.98″
7275	1470209,13	790961,3389	65°43′42.56″	44°28′1.19″
7300	1470166,3	790747,2333	65°43′39.53″	44°27′45.83″
7325	1470116,483	790566,3145	65°43′36.55″	44°27′33.11″
7350	1470118,958	790402,8595	65°43′35.33″	44°27′20.71″
7375	1470148,407	790219,6705	65°43′34.8″	44°27′6.3″
7400	1470199,602	790057,8659	65°43′35.11″	44°26′53.08″
7425	1470275,183	789904,4031	65°43′36.25″	44°26′40.03″
7450	1470221,216	790018,6675	65°43′35.47″	44°26′49.7″
7475	1470169,682	790178,2315	65°43′35.13″	44°27′2.76″
7500	1470119,667	790349,1681	65°43′34.93″	44°27′16.64″
7525	1470121,375	790519,9747	65°43′36.34″	44°27′29.52″
7550	1470168,56	790686,8603	65°43′39.12″	44°27′41.23″
7575	1470207,109	790903,9767	65°43′42.04″	44°27′56.9″
7600	1470222,882	791075,2033	65°43′43.88″	44°28′9.54″
7625	1470277,03	791229,3163	65°43′46.79″	44°28′20.15″
7650	1470310,25	791389,8005	65°43′49.09″	44°28′31.64″
7675	1470385,145	791551,1149	65°43′52.69″	44°28′42.4″
7700	1470390,375	791722,7117	65°43′54.21″	44°28′55.28″
7725	1470445,324	791904,2205	65°43′57.35″	44°29′7.95″
7750	1470454,117	792111,4647	65°43′59.26″	44°29′23.45″
7775	1470456,609	792307,5367	65°44′0.89″	44°29′38.23″

7800	1470432,546	792508,5397	65°44′1.73″	44°29′53.89″
7825	1470356,586	792697,8201	65°44′0.86″	44°30′9.66″
7850	1470202,531	792872,7875	65°43′57.45″	44°30′25.85″
7875	1470069,775	793032,0615	65°43′54.57″	44°30′40.44″
7900	1469971,98	793203,2781	65°43′52.88″	44°30′55.26″
7925	1469901,399	793380,4559	65°43′52.08″	44°31′10.01″
7950	1469718,867	793513,1443	65°43′47.45″	44°31′23.54″
7975	1469630,773	793711,0865	65°43′46.27″	44°31′40.2″
8000	1469525,711	793858,1779	65°43′44.16″	44°31′53.34″
8025	1469392,32	793969,2417	65°43′40.88″	44°32′4.29″
8050	1469314,669	794175,3259	65°43′40.09″	44°32′21.36″
8075	1469159,838	794300,0525	65°43′36.25″	44°32′33.75″
8100	1469112,042	794464,6377	65°43′36.06″	44°32′47.11″
8125	1469076,215	794667,1609	65°43′36.54″	44°33′3.11″
8150	1469007,614	794816,9229	65°43′35.59″	44°33′15.75″
8175	1468958,25	794961,0137	65°43′35.18″	44°33′27.59″
8200	1468872,573	795123,5085	65°43′33.79″	44°33′41.51″
8225	1468823,498	795284,5129	65°43′33.53″	44°33′54.63″
8250	1468782,021	795480,2145	65°43′33.78″	44°34′10.22″
8275	1468656,253	795574,1047	65°43′30.6″	44°34′19.72″
8300	1468563,11	795724,2769	65°43′28.89″	44°34′32.86″
8325	1468510,744	795877,3395	65°43′28.46″	44°34′45.43″
8350	1468446,399	796009,8677	65°43′27.5″	44°34′56.68″
8375	1468318,841	796111,5395	65°43′24.33″	44°35′6.8″
8400	1468246,14	796265,0523	65°43′23.27″	44°35′19.8″
8425	1468136,655	796395,9103	65°43′20.89″	44°35′31.78″
8450	1468008,412	796541,0813	65°43′18.04″	44°35′45.21″
8475	1467893,573	796597,1833	65°43′14.9″	44°35′51.64″
8500	1467855,602	796775,8015	65°43′15.12″	44°36′5.87″
8525	1467888,789	797023,1843	65°43′18.09″	44°36′23.95″
8550	1467759,713	797170,6959	65°43′15.23″	44°36′37.56″
8575	1467837,38	797345,5133	65°43′19.02″	44°36′49.3″
8600	1467938,648	797490,6643	65°43′23.31″	44°36′58.35″
8625	1468137,563	797626,6235	65°43′30.56″	44°37′4.85″
8650	1468419,11	797681,5551	65°43′39.76″	44°37′3.65″
8675	1468719,904	797785,5073	65°43′49.93″	44°37′5.78″
8700	1468878,406	798018,7673	65°43′56.69″	44°37′20.42″
8725	1469114,682	798023,7383	65°44′4.08″	44°37′16.29″
8750	1469347,641	798198,3955	65°44′12.7″	44°37′25.08″
8775	1469576,749	798394,3973	65°44′21.37″	44°37′35.55″
8800	1469879,869	798464,2823	65°44′31.35″	44°37′35.07″
8825	1470149,472	798585,9483	65°44′40.69″	44°37′39.14″
8850	1470363,153	798846,2139	65°44′49.38″	44°37′54.78″
8875	1470519,056	798973,4411	65°44′55.23″	44°38′1.44″
8900	1470620,382	799179,2351	65°44′59.99″	44°38′15.1″
8925	1470772,507	799445,5921	65°45′6.81″	44°38′32.37″
8950	1470987,021	799583,3415	65°45′14.56″	44°38′38.72″
8975	1470953,347	799867,8823	65°45′15.74″	44°39′0.91″
9000	1470804,794	800156,8541	65°45′13.37″	44°39′25.63″
9025	1471017,857	800264,7771	65°45′20.85″	44°39′29.75″
9050	1470887,419	800534,9449	65°45′18.9″	44°39′52.69″
9075	1470893,705	800874,9875	65°45′21.75″	44°40′18.33″
9100	1471070,784	800971,3581	65°45′28.02″	44°40′22.27″
9125	1471135,657	801346,1883	65°45′32.96″	44°40′49.43″
9150	1471202,979	801585,6495	65°45′36.93″	44°41′6.3″
9175	1471124,083	801796,2043	65°45′36.11″	44°41′23.75″
9200	1471121,13	802098,9691	65°45′38.38″	44°41′46.75″
9225	1471302,655	802041,8869	65°45′43.59″	44°41′38.98″
9250	1471526,466	802436,5113	65°45′53.63″	44°42′4.64″
9275	1471740,816	802717,4313	65°46′2.49″	44°42′21.86″
9300	1471895,061	803027,5175	65°46′9.71″	44°42′42.44″
9325	1471965,51	803220,0987	65°46′13.4″	44°42′55.71″
9350	1472011,689	803508,9505	65°46′17.09″	44°43′16.73″
9375	1472154,666	803644,2393	65°46′22.6″	44°43′24.28″
9400	1472317,498	803721,0057	65°46′28.26″	44°43′27.01″
9425	1472439,67	803904,4049	65°46′33.5″	44°43′38.6″
9450	1472629,073	804067,1997	65°46′40.66″	44°43′47.36″
9475	1472799,075	804207,1097	65°46′47.04″	44°43′54.75″
9500	1472797,499	804471,6061	65°46′49.05″	44°44′14.84″
9525	1473069,404	804615,9071	65°46′58.64″	44°44′20.64″
9550	1473320,867	804668,9883	65°47′6.88″	44°44′19.9″
9575	1473414,24	804692,5235	65°47′9.97″	44°44′19.92″
9600	1473584,588	804943,1069	65°47′17.23″	44°44′35.7″
9625	1473694,279	805055,0007	65°47′21.51″	44°44′42.11″
9650	1473772,754	805322,9881	65°47′26.04″	44°45′0.96″
9675	1473897,755	805436,0723	65°47′30.81″	44°45′7.18″
9700	1474034,537	805711,8313	65°47′37.21″	44°45′25.51″
9725	1474155,933	805980,0485	65°47′43.07″	44°45′43.57″
9750	1474208,481	805864,9539	65°47′43.82″	44°45′33.84″
9775	1474360,227	805911,0137	65°47′48.9″	44°45′34.47″
9800	1474370,86	806081,3201	65°47′50.55″	44°45′47.19″
9825	1474494,376	806404,7293	65°47′56.91″	44°46′9.41″
9850	1474684,522	806583,7375	65°48′4.22″	44°46′19.4″
9875	1475024,739	806679,8181	65°48′15.56″	44°46′20.26″
9900	1475282,587	806837,5417	65°48′24.82″	44°46′27.36″
9925	1475772,809	806771,9477	65°48′39.58″	44°46′13.1″
9950	1476162,422	806791,6719	65°48′51.87″	44°46′7.22″
9975	1476491,519	806645,5807	65°49′0.98″	44°45′49.89″
10000	1476729,536	806511,8621	65°49′7.35″	44°45′35.23″
10025	1476968,955	806201,5959	65°49′12.4″	44°45′7.12″
10050	1477270,202	805824,2653	65°49′18.85″	44°44′32.74″
10075	1477534,995	805444,2041	65°49′24.14″	44°43′58.84″
10100	1477954,777	805533,1831	65°49′37.9″	44°43′57.63″
10125	1478267,301	805782,0161	65°49′49.57″	44°44′10.61″
10150	1478516,396	806104,2351	65°49′59.83″	44°44′30.37″
10175	1478948,617	806257,9379	65°50′14.49″	44°44′33.85″
10200	1479371,781	806200,1655	65°50′27.21″	44°44′21.42″
10225	1479776,499	806186,4125	65°50′39.71″	44°44′12.69″
10250	1479931,577	805962,1847	65°50′42.79″	44°43′52.69″
10275	1480032,094	806261,8287	65°50′48.25″	44°44′13.57″
10300	1480360,407	806040,8915	65°50′56.76″	44°43′50.53″
10325	1480726,544	805957,2537	65°51′7.51″	44°43′37.21″
10350	1480843,708	805634,6547	65°51′8.64″	44°43′10.44″
10375	1481117,213	805382,9009	65°51′15.2″	44°42′46.09″
10400	1481429,976	805200,8719	65°51′23.52″	44°42′26.29″
10425	1481461,579	805465,5585	65°51′26.56″	44°42′45.82″
10450	1481706,03	805432,4415	65°51′33.92″	44°42′38.65″
10475	1481803,636	805566,1901	65°51′38″	44°42′46.96″
10500	1481918,589	805829,1963	65°51′43.63″	44°43′4.79″
10525	1482269,951	805837,4281	65°51′54.63″	44°42′58.72″
10550	1482443,656	805905,5127	65°52′0.57″	44°43′0.6″
10575	1482631,121	806020,1571	65°52′7.3″	44°43′5.75″
10600	1482936,18	806264,7993	65°52′18.7″	44°43′18.56″
10625	1482874,731	806582,1371	65°52′19.26″	44°43′43.88″
10650	1483029,223	806587,8585	65°52′24.12″	44°43′41.38″
10675	1483181,744	806558,0621	65°52′28.63″	44°43′36.21″
10700	1483349,667	806923,1099	65°52′36.71″	44°44′0.8″
10725	1483407,544	807353,4519	65°52′41.86″	44°44′32.46″
10750	1483684,786	807233,7665	65°52′49.56″	44°44′18.08″
10775	1483650,955	807440,4805	65°52′50.11″	44°44′34.46″
10800	1483778,91	807655,3465	65°52′55.77″	44°44′48.39″
10825	1483808,071	807936,6567	65°52′58.86″	44°45′9.26″
10850	1483988,945	808269,3479	65°53′7.08″	44°45′31.16″
10875	1484052,844	808488,0545	65°53′10.77″	44°45′46.6″
10900	1484111,579	808740,2383	65°53′14.56″	44°46′4.69″
10925	1484342,625	808998,0935	65°53′23.76″	44°46′19.95″
10950	1484295,579	808914,2557	65°53′21.64″	44°46′14.45″
10975	1484417,025	809071,7293	65°53′26.65″	44°46′24.14″
11000	1484602,551	809145,4751	65°53′33″	44°46′26.24″
11025	1484664,05	809018,4877	65°53′33.93″	44°46′15.39″
11050	1484715,575	809104,5563	65°53′36.2″	44°46′20.97″
11075	1484921,213	809351,3791	65°53′44.52″	44°46′35.87″
11100	1485072,339	809569,9057	65°53′50.93″	44°46′49.66″
11125	1485223,384	809900,4563	65°53′58.2″	44°47′11.98″
11150	1485294,922	810000,5177	65°54′1.2″	44°47′18.25″
11175	1485508,075	810095,8881	65°54′8.58″	44°47′21.47″
11200	1485779,146	810121,7937	65°54′17.22″	44°47′18.3″
11225	1485974,316	810129,8153	65°54′23.36″	44°47′15.21″
11250	1486174,6	810091,4871	65°54′29.3″	44°47′8.48″
11275	1486375,891	810164,0627	65°54′36.14″	44°47′10.19″
11300	1486611,696	810192,5187	65°54′43.7″	44°47′7.88″
11325	1486782,193	810203,0309	65°54′49.09″	44°47′5.44″
11350	1487026,933	810270,1953	65°54′57.24″	44°47′5.91″
11375	1487168,457	810397,0223	65°55′2.63″	44°47′12.9″
11400	1487371,588	810500,7445	65°55′9.76″	44°47′16.95″
11425	1487526,476	810422,7379	65°55′13.98″	44°47′8.06″
11450	1487852,694	810432,7701	65°55′24.22″	44°47′2.62″
11475	1488203,42	810568,8991	65°55′36.2″	44°47′6.34″
11500	1488583,811	810618,1197	65°55′48.43″	44°47′2.86″
11525	1488618,153	810693,6957	65°55′50.09″	44°47′7.98″
11550	1488794,366	810853,3199	65°55′56.81″	44°47′16.81″
11575	1489272,824	810701,0575	65°56′10.53″	44°46′56.09″
11600	1489603,068	810486,5115	65°56′19.15″	44°46′33.43″
11625	1489854,927	810391,9013	65°56′26.26″	44°46′21.41″
11650	1490109,838	810302,3423	65°56′33.5″	44°46′9.72″
11675	1490415,523	810170,7341	65°56′42″	44°45′53.85″
11700	1490540,178	809967,3605	65°56′44.3″	44°45′35.95″
11725	1490852,842	809721,2379	65°56′52.12″	44°45′11.2″
11750	1491109,139	809957,6885	65°57′1.95″	44°45′24.37″
11775	1491609,813	809907,7679	65°57′17.15″	44°45′11″
11800	1492100,15	809690,0915	65°57′30.72″	44°44′45.02″
11825	1492324,2	809454,2509	65°57′35.87″	44°44′22.73″
11850	1492833,387	809465,0833	65°57′51.8″	44°44′13.84″
11875	1493277,24	809511,0031	65°58′5.98″	44°44′8.86″
11900	1493599,341	809448,2097	65°58′15.52″	44°43′57.91″
11925	1493764,789	809292,9565	65°58′19.47″	44°43′42.88″
11950	1493735,471	809066,8981	65°58′16.79″	44°43′26.17″
11975	1494116,513	808899,7925	65°58′27.35″	44°43′6.11″

12000	1494528,68	808907,3441	65°58′40.24″	44°42′58.8″
12025	1494478,624	809307,9297	65°58′41.81″	44°43′30.38″
12050	1494667,136	809577,0373	65°58′49.78″	44°43′47.34″
12075	1494798,151	809910,5885	65°58′56.45″	44°44′10.33″
12100	1494837,616	810127,2149	65°58′59.37″	44°44′26.14″
12125	1495083,049	809951,9973	65°59′5.65″	44°44′8.05″
12150	1495158,373	810009,9797	65°59′8.45″	44°44′11.04″
12175	1495360,34	810286,6889	65°59′16.89″	44°44′28.34″
12200	1495579,152	810417,2567	65°59′24.72″	44°44′34.14″
12225	1495726,188	810560,3073	65°59′30.41″	44°44′42.26″
12250	1496048,924	810648,5261	65°59′41.15″	44°44′42.84″
12275	1496458,732	810750,7781	65°59′54.71″	44°44′42.83″
12300	1496738,935	810650,1765	66°0′2.65″	44°44′29.77″
12325	1496526,69	810539,4929	65°59′55.18″	44°44′25.36″
12350	1496754,213	810646,6457	66°0′3.1″	44°44′29.21″
12375	1496929,271	810569,6293	66°0′7.95″	44°44′19.97″
12400	1497239,692	810703,7281	66°0′18.66″	44°44′24.29″
12425	1497309,612	810704,8381	66°0′20.84″	44°44′23.03″
12450	1497278,347	810538,8229	66°0′18.58″	44°44′10.93″
12475	1497398,259	810326,4773	66°0′20.66″	44°43′52.39″
12500	1497378,024	810195,6095	66°0′19.01″	44°43′42.76″
12525	1497581,855	810005,5689	66°0′23.87″	44°43′24.32″
12550	1497700,793	809878,7317	66°0′26.59″	44°43′12.33″
12575	1497912,008	809769,6683	66°0′32.31″	44°42′59.94″
12600	1497980,807	809842,3939	66°0′35.02″	44°43′4.19″
12625	1498388,709	809676,1683	66°0′46.42″	44°42′43.65″
12650	1498537,444	809778,7403	66°0′51.86″	44°42′48.64″
12675	1498707,923	809799,7849	66°0′57.33″	44°42′46.98″
12700	1498911,54	809700,5237	66°1′2.89″	44°42′35.48″
12725	1499281,216	809445,7091	66°1′12.41″	44°42′8.88″
12750	1499500,589	809030,0503	66°1′16″	44°41′32.85″
12775	1499820,652	808631,5251	66°1′22.84″	44°40′56.2″
12800	1500071,67	808256,7651	66°1′27.73″	44°40′22.68″
12825	1499929,634	808093,6501	66°1′22.03″	44°40′12.93″
12850	1499940,531	808266,8471	66°1′23.72″	44°40′25.98″
12875	1499737,351	808251,0139	66°1′17.28″	44°40′28.67″
12900	1499847,9	808115,0847	66°1′19.65″	44°40′16.14″
12925	1500074,648	807972,7043	66°1′25.6″	44°40′0.88″
12950	1500247,866	807619,2289	66°1′28.22″	44°39′30.49″
12975	1500390,43	807239,1577	66°1′29.68″	44°38′58.65″
13000	1500438,985	806991,0245	66°1′29.25″	44°38′38.73″
13025	1500513,378	806682,3885	66°1′29.15″	44°38′13.67″
13050	1500708,539	806805,0747	66°1′36.18″	44°38′19.3″
13075	1500816,968	806637,4691	66°1′38.24″	44°38′4.38″
13100	1500742,972	806677,8377	66°1′36.26″	44°38′8.9″
13125	1500914,804	806524,9449	66°1′40.4″	44°37′53.88″
13150	1500906,588	806394,2371	66°1′39.12″	44°37′44.03″
13175	1500992,521	806247,4057	66°1′40.65″	44°37′31.14″
13200	1501128,477	806231,3221	66°1′44.75″	44°37′27.28″
13225	1501196,36	806216,5191	66°1′46.75″	44°37′24.84″
13250	1501367,318	805922,9263	66°1′49.76″	44°36′59.06″
13275	1501248,809	805508,1177	66°1′42.82″	44°36′29.6″
13300	1501316,222	805157,7827	66°1′42.16″	44°36′1.49″
13325	1501121,49	804839,8049	66°1′33.6″	44°35′40.92″
13350	1501250,179	804659,5563	66°1′36.19″	44°35′24.63″
13375	1501317,509	804388,7085	66°1′36.15″	44°35′2.6″
13400	1501502,104	804284,1461	66°1′41.08″	44°34′51.03″
13425	1501715,191	804057,7877	66°1′45.92″	44°34′29.58″
13450	1501876,398	803741,2001	66°1′48.45″	44°34′2.23″
13475	1501621,553	803638,9583	66°1′39.71″	44°33′59.35″
13500	1501668,591	803511,4709	66°1′40.17″	44°33′48.68″
13525	1501515,822	803414,6903	66°1′34.66″	44°33′44.23″
13550	1501616,942	803098,4327	66°1′35.31″	44°33′18.08″
13575	1501786,234	802872,5043	66°1′38.8″	44°32′57.51″
13600	1501938,919	802669,3811	66°1′41.94″	44°32′39.01″
13625	1502102,486	802500,0049	66°1′45.7″	44°32′22.87″
13650	1502054,591	802265,6547	66°1′42.36″	44°32′5.87″
13675	1501885,439	802063,9117	66°1′35.5″	44°31′53.72″
13700	1501833,881	802089,7971	66°1′34.1″	44°31′56.7″
13725	1502070,735	802162,2727	66°1′42.04″	44°31′57.65″
13750	1502105,621	801949,9773	66°1′41.45″	44°31′40.73″
13775	1502121,649	801709,4359	66°1′40.05″	44°31′22.01″
13800	1502254,257	801498,4807	66°1′42.51″	44°31′3.3″
13825	1502565,823	801553,8027	66°1′52.64″	44°31′1.48″
13850	1502471,897	801262,6105	66°1′47.42″	44°30′41.02″
13875	1502104,425	800905,3041	66°1′33.16″	44°30′20.83″
13900	1502131,647	800694,1089	66°1′32.34″	44°30′4.15″
13925	1502034,19	800496,3065	66°1′27.74″	44°29′50.92″
13950	1502070,619	800091,3001	66°1′25.67″	44°29′19.23″
13975	1501932,477	800170,9771	66°1′22.01″	44°29′28.01″
14000	1501750,036	799995,2695	66°1′14.94″	44°29′18.12″
14025	1501572,775	800092,9105	66°1′10.2″	44°29′29.04″
14050	1501388,602	799724,9017	66°1′1.56″	44°29′4.48″
14075	1501178,055	799582,3313	66°0′53.88″	44°28′57.68″
14100	1501089,722	799505,6149	66°0′50.53″	44°28′53.53″
14125	1501272,765	799222,6645	66°0′53.98″	44°28′28.34″
14150	1501553,571	798916,5591	66°1′0.29″	44°27′59.47″
14175	1501760,743	798824,7595	66°1′6″	44°27′48.42″
14200	1501889,391	798586,6585	66°1′8.12″	44°27′27.7″
14225	1501894,373	797882,4781	66°1′2.68″	44°26′33.77″
14250	1501709,408	797379,9607	66°0′52.94″	44°25′58.97″
14275	1501660,523	796980,2553	66°0′48.25″	44°25′29.37″
14300	1501471,606	796777,8519	66°0′40.77″	44°25′17.6″
14325	1501325,627	796498,3323	66°0′34.01″	44°24′59.09″
14350	1501287,358	796214,9917	66°0′30.56″	44°24′38.19″
14375	1501187,855	796010,0679	66°0′25.84″	44°24′24.47″
14400	1501319,39	795859,9459	66°0′28.74″	44°24′10.43″
14425	1501414,108	795768,2863	66°0′30.95″	44°24′1.58″
14450	1501446,313	795635,9179	66°0′30.9″	44°23′50.83″
14475	1501505,799	795374,2921	66°0′30.67″	44°23′29.68″
14500	1501447,122	795315,8395	66°0′28.38″	44°23′26.36″
14525	1501154,091	795135,4709	66°0′17.83″	44°23′18.32″
14550	1501179,111	795308,9881	66°0′19.99″	44°23′31.08″
14575	1501178,798	795369,4711	66°0′20.46″	44°23′35.71″
14600	1501136,141	795174,2893	66°0′17.58″	44°23′21.64″
14625	1500982,547	794977,2871	66°0′11.24″	44°23′9.59″
14650	1500875,571	794679,7437	66°0′5.54″	44°22′48.96″
14675	1500892,185	794588,2941	66°0′5.33″	44°22′41.65″
14700	1500666,435	794408,7957	65°59′56.88″	44°22′32.36″
14725	1500524,275	794399,0035	65°59′52.39″	44°22′34.4″
14750	1500269,166	794350,1833	65°59′44.07″	44°22′35.66″
14775	1500261,197	794011,2807	65°59′41.12″	44°22′9.94″
14800	1500530,8	793621,3575	65°59′46.39″	44°21′34.89″
14825	1500544,057	793267,6219	65°59′43.98″	44°21′7.62″
14850	1500385,539	792857,5541	65°59′35.78″	44°20′39.42″
14875	1500349,514	792870,5269	65°59′34.76″	44°20′41.12″
14900	1500648,385	792598,4287	65°59′41.88″	44°20′14.49″
14925	1500664,076	792251,1545	65°59′39.59″	44°19′47.67″
14950	1500512,371	791712,2193	65°59′30.57″	44°19′9.51″
14975	1500689,937	791379,5783	65°59′33.43″	44°18′40.64″
15000	1500712,037	791168,6733	65°59′32.43″	44°18′24.1″
15025	1500684,583	791058,9397	65°59′30.69″	44°18′16.27″
15050	1501117,489	790900,3859	65°59′42.88″	44°17′55.66″
15075	1501367,203	790653,0231	65°59′48.65″	44°17′31.86″
15100	1502038,752	790210,7085	66°0′5.97″	44°16′44.88″
15125	1502267,29	790075,8797	66°0′11.99″	44°16′30.09″
15150	1502839,246	789685,0561	66°0′26.63″	44°15′48.97″
15175	1502947,807	789125,5767	66°0′25.51″	44°15′4.12″
15200	1502910,429	788567,1773	66°0′19.86″	44°14′22.23″
15225	1471040,518	801791,1933	65°45′33.47″	44°41′24.96″
15250	1471133,265	801750,4547	65°45′36.04″	44°41′20.11″
15275	1471455,456	802233,7079	65°45′49.84″	44°41′50.61″
15300	1471873,819	803022,3865	65°46′9.01″	44°42′42.46″
15325	1472094	803515,4819	65°46′19.71″	44°43′15.66″
15350	1472146,243	803533,0057	65°46′21.47″	44°43′16″
15375	1472160,325	803601,3901	65°46′22.44″	44°43′20.92″
15400	1474408,947	805961,9247	65°47′50.81″	44°45′37.41″
15425	1474266,795	805834,5675	65°47′45.4″	44°45′30.43″
15450	1474336,625	805929,8277	65°47′48.31″	44°45′36.34″
15475	1474400,558	806064,5065	65°47′51.35″	44°45′45.36″
15500	1476026,12	806861,4469	65°48′48.16″	44°46′15.1″
15525	1475829,3	806814,0167	65°48′41.66″	44°46′15.23″
15550	1476658,666	806553,1609	65°49′5.47″	44°45′39.71″
15575	1476588,836	806534,8171	65°49′3.15″	44°45′39.64″
15600	1478537,555	806133,1513	65°50′0.71″	44°44′32.16″
15625	1479279,067	806249,5161	65°50′24.71″	44°44′26.93″
15650	1479246,994	806186,4827	65°50′23.22″	44°44′22.75″
15675	1479942,804	806090,9523	65°50′44.14″	44°44′2.27″
15700	1479856,055	805994,2015	65°50′40.69″	44°43′56.56″
15725	1479947,968	806120,8787	65°50′44.54″	44°44′4.45″
15750	1483995,354	808307,5159	65°53′7.58″	44°45′33.94″
15775	1484177,606	808881,4885	65°53′17.72″	44°46′14.2″
15800	1485164,913	809921,6609	65°53′56.54″	44°47′14.71″
15825	1485735,169	810201,8007	65°54′16.47″	44°47′25.23″
15850	1485530,141	810196,9697	65°54′10.05″	44°47′28.76″
15875	1485356,923	810096,1481	65°54′3.87″	44°47′24.36″
15900	1485536,551	810109,8011	65°54′9.57″	44°47′21.99″
15925	1485695,969	810070,4327	65°54′14.23″	44°47′15.96″
15950	1486266,25	810182,6367	65°54′32.87″	44°47′13.69″
15975	1486365,167	810211,2227	65°54′36.17″	44°47′13.99″
16000	1486425,675	810222,8151	65°54′38.14″	44°47′13.72″
16025	1486670,86	810154,8807	65°54′45.25″	44°47′3.89″
16050	1487040,882	810322,3365	65°54′58.08″	44°47′9.63″
16075	1488647,809	810750,8381	65°55′51.45″	44°47′11.77″
16100	1488484,3	810616,1293	65°55′45.31″	44°47′4.6″
16125	1488260,513	810564,9283	65°55′37.95″	44°47′4.95″
16150	1488015,106	810554,3061	65°55′30.22″	44°47′8.8″
16175	1487816,331	810428,8193	65°55′23.06″	44°47′3.01″

16200	1487863,113	810558,2369	65°55′25.52″	44°47′11.99″
16225	1488109,618	810636,6137	65°55′33.8″	44°47′13.29″
16250	1488382,867	810720,8017	65°55′42.97″	44°47′14.52″
16275	1488578,606	810795,2275	65°55′49.64″	44°47′16.48″
16300	1490440,164	810239,3887	65°56′43.3″	44°45′58.62″
16325	1490222,234	810209,9525	65°56′36.29″	44°46′0.53″
16350	1490086,245	810391,1311	65°56′33.46″	44°46′16.95″
16375	1489863,712	810409,3551	65°56′26.67″	44°46′22.58″
16400	1489989,216	810523,0193	65°56′31.46″	44°46′28.86″
16425	1490243,187	810458,6755	65°56′38.87″	44°46′19.12″
16450	1490392,021	810399,8931	65°56′43.05″	44°46′11.79″
16475	1491264,399	809907,1077	65°57′6.39″	44°45′17.54″
16500	1491171,141	809993,6163	65°57′4.16″	44°45′25.93″
16525	1492021,576	809723,3385	65°57′28.54″	44°44′49.06″
16550	1491997,917	809787,3621	65°57′28.3″	44°44′54.4″
16575	1492224,021	809420,6337	65°57′32.48″	44°44′22.08″
16600	1492554,743	809505,0317	65°57′43.44″	44°44′22.21″
16625	1492549,257	809483,0371	65°57′43.1″	44°44′20.63″
16650	1494259,135	808903,4833	65°58′31.82″	44°43′3.67″
16675	1495256,977	810191,8585	65°59′12.93″	44°44′23.06″
16700	1495265,564	810241,1391	65°59′13.58″	44°44′26.67″
16725	1495292,787	810380,1689	65°59′15.51″	44°44′36.78″
16750	1495542,922	810429,1293	65°59′23.68″	44°44′35.74″
16775	1495480,409	810487,0017	65°59′22.19″	44°44′41.36″
16800	1497923,087	809666,9165	66°0′31.85″	44°42′51.87″
16825	1497852,951	809826,8807	66°0′30.92″	44°43′5.45″
16850	1497833,978	809959,0389	66°0′31.36″	44°43′15.93″
16875	1500274,322	794144,7993	65°59′42.59″	44°22′19.88″
16900	1500457,538	791562,5073	65°59′27.67″	44°18′59.16″
16925	1500427,717	794267,2755	65°59′48.34″	44°22′26.23″
16950	1500365,146	794195,0699	65°59′45.81″	44°22′21.94″
16975	1500423,271	794365,9965	65°59′48.98″	44°22′33.85″
17000	1500465,119	794234,2383	65°59′49.23″	44°22′22.97″
17025	1500510,474	793961,7701	65°59′48.47″	44°22′1.28″
17050	1500452,622	793799,6755	65°59′45.38″	44°21′50.04″
17075	1500291,134	794015,6917	65°59′42.08″	44°22′9.69″
17100	1500357,854	793999,1983	65°59′44.03″	44°22′7.13″
17125	1500474,474	794420,6483	65°59′51.01″	44°22′37.02″
17150	1500655,859	793192,7557	65°59′46.86″	44°20′59.72″
17175	1500621,517	792413,4093	65°59′39.57″	44°20′0.89″
17200	1500615,339	792654,9009	65°59′41.3″	44°20′19.45″
17225	1500657,245	792819,7061	65°59′43.92″	44°20′31.21″
17250	1500728,148	792289,8829	65°59′41.89″	44°19′49.37″
17275	1500526,709	792393,9351	65°59′36.46″	44°20′1.27″
17300	1500981,203	794663,5301	66°0′8.7″	44°22′45.65″
17325	1500874,317	794785,4963	66°0′6.35″	44°22′57.06″
17350	1501001,867	794931,2773	66°0′11.47″	44°23′5.7″
17375	1501010,133	794509,4471	66°0′8.37″	44°22′33.32″
17400	1500919,275	794517,3489	66°0′5.61″	44°22′35.7″
17425	1500874,622	794661,4697	66°0′5.37″	44°22′47.58″
17450	1501052,031	794574,5811	66°0′10.19″	44°22′37.47″
17475	1500971,724	794761,6511	66°0′9.18″	44°22′53.33″
17500	1500868,394	794878,3161	66°0′6.9″	44°23′4.27″
17525	1501001,504	794888,3583	66°0′11.12″	44°23′2.43″
17550	1501084,624	795042,0409	66°0′14.93″	44°23′12.54″
17575	1501162,827	795055,6039	66°0′17.47″	44°23′12.05″
17600	1501058,292	806141,8731	66°1′41.86″	44°37′21.79″
17625	1501185,818	790823,4195	65°59′44.38″	44°17′48.44″
17650	1501193,201	790805,1255	65°59′44.47″	44°17′46.9″
17675	1501278,235	805667,8619	66°1′44.99″	44°36′41.26″
17700	1501316,305	796270,8937	66°0′31.91″	44°24′41.89″
17725	1501452,426	795278,4415	66°0′28.24″	44°23′23.4″
17750	1501488,03	795433,9949	66°0′30.59″	44°23′34.59″
17775	1501815,015	798762,3561	66°1′7.2″	44°27′42.59″
17800	1502099,756	799653,4265	66°1′23.11″	44°28′45.18″
17825	1501962,694	799673,5007	66°1′19.01″	44°28′49.38″
17850	1501754,284	799753,8579	66°1′13.16″	44°28′59.58″
17875	1501612,083	799913,3521	66°1′10″	44°29′14.54″
17900	1501674,736	800195,7123	66°1′14.19″	44°29′34.92″
17925	1501822,233	799902,2497	66°1′16.45″	44°29′9.61″
17950	1501982,756	800074,7365	66°1′22.81″	44°29′19.67″
17975	1502354,535	801677,0689	66°1′47.04″	44°31′15.01″
18000	1502333,07	801615,8859	66°1′45.89″	44°31′10.75″
18025	1470970,919	799575,8599	65°45′14″	44°38′38.46″
18050	1470888,236	799703,9473	65°45′12.43″	44°38′49.74″
18075	1470959,477	799840,4965	65°45′15.72″	44°38′58.72″
1	1494837,707	788015,1393	65°56′4.65″	44°16′19.14″
25	1494371,515	788139,5359	65°55′51.16″	44°16′37.76″
50	1495223,262	788301,8207	65°56′18.92″	44°16′33.39″
75	1495481,761	788837,4851	65°56′31.25″	44°17′9.11″
100	1495570,251	789619,9723	65°56′40.26″	44°18′6.98″
125	1495864,099	788774,3817	65°56′42.62″	44°16′56.8″
150	1495302,834	788111,9101	65°56′19.87″	44°16′17.37″
1	1491147,969	790167,1041	65°54′27.21″	44°20′15.2″
25	1490856,919	790323,6205	65°54′19.41″	44°20′32.79″
50	1490698,823	790560,7305	65°54′16.39″	44°20′53.92″
75	1490743,348	790864,1545	65°54′20.19″	44°21′16.13″
100	1490706,276	791176,2063	65°54′21.53″	44°21′40.6″
125	1490639,747	791373,7387	65°54′21.03″	44°21′56.93″
150	1490727,859	791056,8655	65°54′21.25″	44°21′31.1″
175	1490727,077	790755,2791	65°54′18.82″	44°21′8.17″
200	1490707,342	790433,3991	65°54′15.64″	44°20′44.07″
225	1490961,138	790251,0789	65°54′22.07″	44°20′25.24″
1	1493517,335	790509,4525	65°55′43.58″	44°19′54.93″
25	1493361,969	790316,3455	65°55′37.21″	44°19′43.27″
50	1493214,592	790128,7971	65°55′31.13″	44°19′31.88″
75	1493035,251	790033,7229	65°55′24.79″	44°19′28.15″
100	1492846,433	789936,7389	65°55′18.15″	44°19′24.46″
125	1492646,904	789831,7243	65°55′11.11″	44°19′20.37″
150	1492432,875	789807,4695	65°55′4.27″	44°19′22.71″
175	1492203,523	789800,9421	65°54′57.09″	44°19′26.7″
200	1491901,161	789863,9275	65°54′48.19″	44°19′37.41″
225	1491534,511	789904,3527	65°54′37.12″	44°19′47.66″
250	1491292,15	790069,1733	65°54′30.91″	44°20′4.93″
275	1491103,312	790114,6963	65°54′25.4″	44°20′12.09″
300	1490945,776	789975,8375	65°54′19.4″	44°20′4.6″
325	1490716,149	789949,4957	65°54′12.05″	44°20′7.08″
350	1490464,531	789817,7521	65°54′3.18″	44°20′1.98″
375	1490293,374	789590,6501	65°53′56.05″	44°19′48.05″
400	1490111,914	789376,8791	65°53′48.7″	44°19′35.34″
425	1489916,671	789153,0837	65°53′40.84″	44°19′22.14″
450	1489581,519	789005,3027	65°53′29.25″	44°19′17.45″
475	1489277,875	789018,2991	65°53′19.92″	44°19′24.37″
500	1488875,945	789101,9253	65°53′8.09″	44°19′38.58″
525	1488609,828	789255,0269	65°53′1.05″	44°19′55.42″
550	1488505,165	789288,8645	65°52′58.06″	44°20′0.03″
575	1488751,052	789129,9617	65°53′4.44″	44°19′43.15″
600	1489180,403	789048,9973	65°53′17.13″	44°19′28.61″
625	1489499,544	788966,4093	65°53′26.39″	44°19′16.1″
650	1489857,369	789123,6969	65°53′38.77″	44°19′21.06″
675	1490080,521	789316,5781	65°53′47.24″	44°19′31.37″
700	1490247,541	789535,9879	65°53′54.18″	44°19′44.79″
725	1490415,386	789775,6257	65°54′1.31″	44°19′59.74″
750	1490643,146	789942,4499	65°54′9.72″	44°20′7.97″
775	1490886,659	789972,4573	65°54′17.53″	44°20′5.5″
800	1491073,401	790081,9991	65°54′24.21″	44°20′10.18″
825	1491238,197	790122,7761	65°54′29.66″	44°20′10.07″
850	1491453,613	789915,7367	65°54′34.7″	44°19′50.1″
875	1491837,055	789874,1321	65°54′46.28″	44°19′39.44″
900	1492152,179	789827,3617	65°54′55.7″	44°19′29.72″
925	1492389,76	789801,7109	65°55′2.88″	44°19′23.12″
950	1492605,865	789810,7731	65°55′9.67″	44°19′19.58″
975	1492809,182	789914,9187	65°55′16.82″	44°19′23.53″
1000	1492986,656	790035,6401	65°55′23.3″	44°19′29.24″
1025	1493190,38	790087,7185	65°55′30.05″	44°19′29.22″
1050	1493329,926	790278,9437	65°55′35.91″	44°19′41.05″
1075	1493475,774	790489,8981	65°55′42.13″	44°19′54.26″
1	1491491,402	759628,0029	65°50′29.27″	43°41′31.53″
25	1491378,505	759619,8233	65°50′25.7″	43°41′33.2″
50	1491365,312	759593,0555	65°50′25.07″	43°41′31.44″
75	1491305,719	759486,2127	65°50′22.34″	43°41′24.57″
100	1491153,52	759385,2711	65°50′16.79″	43°41′20.02″
125	1491003,35	759379,4697	65°50′12.09″	43°41′22.62″
150	1490856,158	759269,4563	65°50′6.61″	43°41′17.28″
175	1490781,89	759358,9053	65°50′5.06″	43°41′25.55″
200	1490889,716	759460,5271	65°50′9.24″	43°41′31.05″
225	1490915,66	759525,0209	65°50′10.58″	43°41′35.4″
250	1490803,033	759527,8315	65°50′7.11″	43°41′37.9″
275	1490633,37	759420,3685	65°50′0.97″	43°41′33.21″
300	1490552,618	759313,4057	65°49′57.58″	43°41′26.75″
325	1490549,557	759197,4609	65°49′56.52″	43°41′18.05″
350	1490503,295	759115,4933	65°49′54.41″	43°41′12.79″
375	1490353,125	759076,3251	65°49′49.43″	43°41′12.87″
400	1490261,641	758963,1109	65°49′45.66″	43°41′6.16″
425	1490140,327	759014,4617	65°49′42.32″	43°41′12.5″
450	1490086,88	758946,1871	65°49′40.1″	43°41′8.42″
475	1489981,495	758940,9661	65°49′36.79″	43°41′10.16″
500	1489890,481	758925,0727	65°49′33.84″	43°41′10.8″
525	1489848,112	758801,6863	65°49′31.51″	43°41′2.33″
550	1489687,111	758673,8889	65°49′25.46″	43°40′55.93″
575	1489566,961	758543,2111	65°49′20.65″	43°40′48.49″
600	1489350,697	758490,2697	65°49′13.51″	43°40′48.87″
625	1489195,174	758553,3833	65°49′9.22″	43°40′56.79″
650	1489005,184	758503,5627	65°49′2.92″	43°40′56.87″
675	1488843,144	758447,1605	65°48′57.43″	43°40′55.89″
700	1488731,102	758416,5541	65°48′53.71″	43°40′55.84″
725	1488623,787	758459,6733	65°48′50.74″	43°41′1.27″
750	1488585,214	758577,8585	65°48′50.53″	43°41′10.98″

775	1488685,005	758620,8177	65°48′53.97″	43°41′12.21″
800	1488499,709	758746,7845	65°48′49.28″	43°41′25.48″
825	1488389,961	758730,6411	65°48′45.75″	43°41′26.48″
850	1488303,129	758742,3835	65°48′43.15″	43°41′29.12″
875	1488208,007	758751,7657	65°48′40.28″	43°41′31.76″
900	1488113,932	758763,6081	65°48′37.47″	43°41′34.55″
925	1487998,681	758839,6745	65°48′34.53″	43°41′42.63″
950	1487798,24	758959,1399	65°48′29.31″	43°41′55.71″
975	1487613,481	759163,6237	65°48′25.28″	43°42′14.9″
1000	1487493,165	759334,6003	65°48′22.97″	43°42′30.25″
1025	1487482,499	759465,8583	65°48′23.73″	43°42′40.38″
1050	1487428,689	759462,1075	65°48′22.03″	43°42′41.18″
1075	1487277,224	759602,4675	65°48′18.5″	43°42′54.85″
1100	1487226,779	759663,3305	65°48′17.44″	43°43′0.46″
1125	1487226,722	759760,9013	65°48′18.25″	43°43′7.83″
1150	1487295,001	759854,3413	65°48′21.14″	43°43′13.52″
1175	1487232,669	759796,9991	65°48′18.73″	43°43′10.44″
1200	1487206,643	759810,9219	65°48′18.04″	43°43′12.02″
1225	1487164,926	759838,8979	65°48′16.98″	43°43′14.98″
1250	1487139,667	759814,4327	65°48′15.99″	43°43′13.64″
1275	1487157,981	759768,5529	65°48′16.18″	43°43′9.8″
1300	1487108,262	759772,5339	65°48′14.67″	43°43′11.11″
1325	1487077,311	759791,6579	65°48′13.87″	43°43′13.18″
1350	1486974,368	759837,5377	65°48′11.06″	43°43′18.72″
1375	1486902,187	759850,1403	65°48′8.93″	43°43′21.13″
1400	1486729,604	759705,1993	65°48′2.38″	43°43′13.66″
1425	1486758,517	759620,6113	65°48′2.58″	43°43′6.69″
1450	1486842,561	759570,0305	65°48′4.77″	43°43′1.17″
1475	1486889,046	759488,1929	65°48′5.53″	43°42′54.05″
1500	1486828,248	759415,7075	65°48′3.04″	43°42′49.8″
1525	1486766,626	759388,4317	65°48′0.91″	43°42′48.99″
1550	1486660,969	759326,6785	65°47′57.12″	43°42′46.46″
1575	1486444,393	759176,2263	65°47′49.17″	43°42′39.47″
1600	1486183,477	759080,6559	65°47′40.29″	43°42′37.52″
1625	1486020,545	759198,9211	65°47′36.22″	43°42′49.74″
1650	1485829,665	759338,9611	65°47′31.47″	43°43′4.17″
1675	1485699,021	759639,2353	65°47′29.91″	43°43′29.48″
1700	1485674,454	759738,8565	65°47′29.97″	43°43′37.5″
1725	1485549,734	759925,8865	65°47′27.65″	43°43′54.13″
1750	1485476,802	760105,5949	65°47′26.88″	43°44′9.18″
1775	1485399,572	760168,8885	65°47′25.01″	43°44′15.51″
1800	1485115,005	760043,3215	65°47′15.16″	43°44′11.77″
1825	1485035,869	760001,4027	65°47′12.36″	43°44′10.2″
1850	1484954,523	759985,3893	65°47′9.7″	43°44′10.63″
1875	1484876,699	759904,3419	65°47′6.62″	43°44′6.08″
1900	1484692,699	759768,9229	65°46′59.8″	43°43′59.56″
1925	1484544,946	759676,2833	65°46′54.46″	43°43′55.54″
1950	1484453,082	759654,2085	65°46′51.43″	43°43′55.73″
1975	1484338,533	759664,0807	65°46′47.96″	43°43′58.78″
2000	1484207,171	759683,6447	65°46′44.05″	43°44′2.91″
2025	1483912,045	759544,6951	65°46′33.76″	43°43′58.37″
2050	1483791,16	759486,6127	65°46′29.53″	43°43′56.42″
2075	1483664,558	759467,3885	65°46′25.45″	43°43′57.52″
2100	1483535,482	759479,7713	65°46′21.55″	43°44′1.05″
2125	1483413,335	759487,1227	65°46′17.83″	43°44′4.07″
2150	1483331,791	759493,0741	65°46′15.35″	43°44′6.16″
2175	1483249,974	759510,7079	65°46′12.96″	43°44′9.14″
2200	1483195,925	759542,6647	65°46′11.55″	43°44′12.64″
2225	1483136,324	759586,0739	65°46′10.06″	43°44′17.11″
2250	1483084,378	759562,5189	65°46′8.26″	43°44′16.38″
2275	1482970,901	759586,4941	65°46′4.94″	43°44′20.48″
2300	1482939,158	759551,5065	65°46′3.67″	43°44′18.48″
2325	1482845,157	759503,5463	65°46′0.36″	43°44′16.75″
2350	1482717,805	759604,4779	65°45′57.25″	43°44′26.93″
2375	1482537,344	759573,1111	65°45′51.4″	43°44′28.19″
2400	1482339,765	759821,3443	65°45′47.33″	43°44′50.9″
2425	1482092,336	759849,3903	65°45′39.89″	43°44′57.99″
2450	1482077,133	759970,5361	65°45′40.42″	43°45′7.43″
2475	1482045,208	760132,2305	65°45′40.77″	43°45′20.27″
2500	1481864,945	760119,1379	65°45′35.07″	43°45′22.91″
2525	1481715,36	760227,1309	65°45′31.33″	43°45′34.06″
2550	1481643,113	760314,7397	65°45′29.81″	43°45′42.12″
2575	1481559,127	760474,6839	65°45′28.53″	43°45′55.87″
2600	1481495,17	760408,5197	65°45′26″	43°45′52.17″
2625	1481467,024	760555,2809	65°45′26.34″	43°46′3.8″
2650	1481471,8	760648,8209	65°45′27.26″	43°46′10.76″
2675	1481453,289	760755,2337	65°45′27.57″	43°46′19.16″
2700	1481372,042	760772,0073	65°45′25.19″	43°46′22.06″
2725	1481384,704	760859,6761	65°45′26.3″	43°46′28.42″
2750	1481377,065	760991,4943	65°45′27.16″	43°46′38.52″
2775	1481283,395	761025,1315	65°45′24.53″	43°46′42.93″
2800	1481240,169	761058,3785	65°45′23.46″	43°46′46.31″
2825	1481241,192	761171,4027	65°45′24.43″	43°46′54.81″
2850	1481147,867	761169,1223	65°45′21.52″	43°46′56.51″
2875	1481050,105	761128,7337	65°45′18.15″	43°46′55.43″
2900	1480994,662	761096,4867	65°45′16.17″	43°46′54.11″
2925	1481018,057	761167,6019	65°45′17.48″	43°46′59.01″
2950	1481021,439	761244,3083	65°45′18.22″	43°47′4.72″
2975	1480873,257	761286,0071	65°45′13.97″	43°47′10.84″
3000	1480736,269	761332,6773	65°45′10.11″	43°47′17.11″
3025	1480547,947	761435,9893	65°45′5.12″	43°47′28.68″
3050	1480432,762	761575,4391	65°45′2.7″	43°47′41.51″
3075	1480303,603	761616,7879	65°44′59.04″	43°47′47.21″
3100	1480182,627	761663,2979	65°44′55.67″	43°47′53.15″
3125	1480139,426	761606,5957	65°44′53.87″	43°47′49.74″
3150	1480087,769	761637,8023	65°44′52.52″	43°47′53.13″
3175	1480092,166	761754,6273	65°44′53.62″	43°48′1.85″
3200	1480046,869	761805,5683	65°44′52.64″	43°48′6.6″
3225	1480009,821	761838,7653	65°44′51.76″	43°48′9.84″
3250	1479929,828	761907,3001	65°44′49.85″	43°48′16.61″
3275	1479736,415	762013,0527	65°44′44.72″	43°48′28.46″
3300	1479671,139	761966,6627	65°44′42.32″	43°48′26.27″
3325	1479569,392	761988,3373	65°44′39.34″	43°48′29.94″
3350	1479414,776	762043,3991	65°44′35″	43°48′37.19″
3375	1479372,977	762130,7577	65°44′34.43″	43°48′44.62″
3400	1479248,916	762145,6009	65°44′30.7″	43°48′48.22″
3425	1479119,979	762111,4437	65°44′26.43″	43°48′48.23″
3450	1479121,44	762209,2545	65°44′27.28″	43°48′55.57″
3475	1479001,231	762334,0411	65°44′24.58″	43°49′7.39″
3500	1478893,223	762420,9097	65°44′21.94″	43°49′16.1″
3525	1478711,31	762557,1489	65°44′17.43″	43°49′30.01″
3550	1478558,567	762728,0353	65°44′14.1″	43°49′45.95″
3575	1478477,88	762907,3237	65°44′13.07″	43°50′1.08″
3600	1478299,91	762965,2661	65°44′8.03″	43°50′9″
3625	1478306,939	763071,8289	65°44′9.12″	43°50′16.9″
3650	1478219,636	763109,1969	65°44′6.72″	43°50′21.46″
3675	1478138,513	763272,5017	65°44′5.55″	43°50′35.39″
3700	1478175,412	763439,2273	65°44′8.06″	43°50′47.22″
3725	1477951,065	763539,1287	65°44′1.93″	43°50′59.23″
3750	1477703,883	763697,9827	65°43′55.57″	43°51′16.15″
3775	1477544,854	763926,4915	65°43′52.51″	43°51′36.55″
3800	1477421,568	764062,0705	65°43′49.8″	43°51′49.23″
3825	1477301,945	764092,2469	65°43′46.34″	43°51′53.89″
3850	1477135,524	764019,5613	65°43′40.59″	43°51′51.73″
3875	1476842,98	764016,8707	65°43′31.49″	43°51′57.36″
3900	1476428,528	763926,1115	65°43′17.9″	43°51′58.78″
3925	1476156,499	763900,2359	65°43′9.25″	43°52′2.25″
3950	1476004,209	763986,4343	65°43′5.24″	43°52′11.79″
3975	1475833,862	764166,9229	65°43′1.43″	43°52′28.78″
4000	1475759,222	764296,6805	65°43′0.18″	43°52′40.04″
4025	1475701,015	764341,7003	65°42′58.75″	43°52′44.6″
4050	1475584,635	764431,5895	65°42′55.88″	43°52′53.69″
4075	1475660,503	764495,5631	65°42′58.75″	43°52′57″
4100	1475456,96	764602,2159	65°42′53.31″	43°53′9.08″
4125	1475306,312	764555,4159	65°42′48.26″	43°53′8.56″
4150	1475226,179	764657,5977	65°42′46.61″	43°53′17.85″
4175	1475094,71	764534,5915	65°42′41.53″	43°53′11.2″
4200	1474780,461	764582,8517	65°42′32.18″	43°53′21.09″
4225	1474555,363	764732,7737	65°42′26.43″	43°53′36.86″
4250	1474380,709	764854,0197	65°42′22″	43°53′49.47″
4275	1473995,806	764701,5471	65°42′8.82″	43°53′45.64″
4300	1473727,111	764354,7729	65°41′57.65″	43°53′24.86″
4325	1473584,571	764284,0579	65°41′52.65″	43°53′22.37″
4350	1473488,104	764106,5399	65°41′48.2″	43°53′10.93″
4375	1473414,001	764106,4199	65°41′45.9″	43°53′12.39″
4400	1473436,645	763751,1741	65°41′43.69″	43°52′45.19″
4425	1473278,96	763555,9923	65°41′37.2″	43°52′33.64″
4450	1473280,841	763457,8913	65°41′36.46″	43°52′26.21″
4475	1473042,487	763272,5817	65°41′27.55″	43°52′17.01″
4500	1472952,248	763038,8119	65°41′22.83″	43°52′1.21″
4525	1472752,978	762843,3199	65°41′15.05″	43°51′50.46″
4550	1472649,804	762809,8129	65°41′11.58″	43°51′49.99″
4575	1472515,448	762607,6997	65°41′5.75″	43°51′37.46″
4600	1472341,842	762485,0235	65°40′59.36″	43°51′31.68″
4625	1472263,911	762477,4419	65°40′56.89″	43°51′32.66″
4650	1472107,15	762245,9023	65°40′50.12″	43°51′18.36″
4675	1472099,627	762030,1863	65°40′48.12″	43°51′2.28″
4700	1471943,806	761766,0897	65°40′41.12″	43°50′45.52″
4725	1471859,267	761572,4885	65°40′36.91″	43°50′32.64″
4750	1471827,441	761442,4805	65°40′34.86″	43°50′23.49″
4775	1471799,435	761338,8085	65°40′33.14″	43°50′16.25″
4800	1471687,905	761059,0887	65°40′27.38″	43°49′57.44″
4825	1471572,58	760785,1401	65°40′21.55″	43°49′39.13″
4850	1471590,134	760625,3361	65°40′20.78″	43°49′26.77″
4875	1471518,217	760499,7991	65°40′17.52″	43°49′18.76″
4900	1471444,196	760328,3325	65°40′13.82″	43°49′7.34″
4925	1471242,246	760175,9999	65°40′6.31″	43°48′59.92″
4950	1471032,392	760027,9283	65°39′58.58″	43°48′52.97″

4975	1470895,438	759885,6679	65°39′53.17″	43°48′45.01″
5000	1470575,456	759759,5111	65°39′42.21″	43°48′41.91″
5025	1470410,8	759741,3571	65°39′36.96″	43°48′43.83″
5050	1470304,566	759719,4325	65°39′33.48″	43°48′44.3″
5075	1470166,506	759720,2825	65°39′29.21″	43°48′47.11″
5100	1470016,204	759702,8789	65°39′24.41″	43°48′48.8″
5125	1469852,753	759663,8005	65°39′19.02″	43°48′49.13″
5150	1469706,757	759581,1229	65°39′13.81″	43°48′45.82″
5175	1469493,728	759536,3633	65°39′6.84″	43°48′46.71″
5200	1469352,641	759430,3407	65°39′1.6″	43°48′41.55″
5225	1469111,885	759269,1863	65°38′52.81″	43°48′34.25″
5250	1468995,438	759086,9773	65°38′47.7″	43°48′22.88″
5275	1468852,932	758926,7331	65°38′41.96″	43°48′13.68″
5300	1468713,552	758755,7065	65°38′36.24″	43°48′3.62″
5325	1468631,183	758609,7753	65°38′32.48″	43°47′54.3″
5350	1468488,372	758500,9819	65°38′27.16″	43°47′48.98″
5375	1468394,008	758421,1149	65°38′23.58″	43°47′44.86″
5400	1468247,987	758296,3183	65°38′18.02″	43°47′38.4″
5425	1468005,005	758079,1519	65°38′8.7″	43°47′26.94″
5450	1467779,197	757859,5151	65°37′59.9″	43°47′14.96″
5475	1467704,954	757696,8703	65°37′56.25″	43°47′4.23″
5500	1467520,797	757583,9661	65°37′49.62″	43°46′59.43″
5525	1467422,737	757365,5095	65°37′44.78″	43°46′44.98″
5550	1467325,924	757170,4177	65°37′40.17″	43°46′32.27″
5575	1467374,166	757221,2885	65°37′42.08″	43°46′35.13″
5600	1467471,07	757460,0895	65°37′47.06″	43°46′51.12″
5625	1467580,06	757646,6595	65°37′51.97″	43°47′2.95″
5650	1467714,531	757773,9667	65°37′57.19″	43°47′9.82″
5675	1467819,833	757879,6093	65°38′1.32″	43°47′15.65″
5700	1468131,392	758163,6799	65°38′13.32″	43°47′30.77″
5725	1468334,531	758358,6717	65°38′21.22″	43°47′41.36″
5750	1468421,857	758460,2933	65°38′24.76″	43°47′47.25″
5775	1468546,545	758573,2275	65°38′29.56″	43°47′53.24″
5800	1468671,176	758645,3729	65°38′34.01″	43°47′56.18″
5825	1468783,564	758800,0459	65°38′38.77″	43°48′5.55″
5850	1468893,849	758993,5673	65°38′43.78″	43°48′17.89″
5875	1469037,106	759156,0021	65°38′49.56″	43°48′27.23″
5900	1469217,22	759326,3285	65°38′56.54″	43°48′36.44″
5925	1469384,062	759481,0515	65°39′2.99″	43°48′44.74″
5950	1469569,58	759569,9505	65°39′9.47″	43°48′47.72″
5975	1469767,208	759611,7393	65°39′15.94″	43°48′46.92″
6000	1469919,77	759680,7041	65°39′21.24″	43°48′49.06″
6025	1470076,342	759695,4873	65°39′26.21″	43°48′47.05″
6050	1470209,015	759726,9239	65°39′30.58″	43°48′46.77″
6075	1470331,616	759730,7349	65°39′34.41″	43°48′44.61″
6100	1470456,106	759747,4083	65°39′38.41″	43°48′43.38″
6125	1470667,931	759807,1511	65°39′45.47″	43°48′43.64″
6150	1470985,05	759968,6657	65°39′56.63″	43°48′49.46″
6175	1471103,311	760090,3117	65°40′1.29″	43°48′56.25″
6200	1471307,745	760226,1307	65°40′8.75″	43°49′2.38″
6225	1471500,217	760401,7983	65°40′16.16″	43°49′11.75″
6250	1471553,458	760542,3783	65°40′18.97″	43°49′21.26″
6275	1471593,228	760702,1825	65°40′21.51″	43°49′32.48″
6300	1471520,106	760898,6243	65°40′20.86″	43°49′48.72″
6325	1471776,964	761297,0395	65°40′32.1″	43°50′13.56″
6350	1471837,976	761367,3447	65°40′34.57″	43°50′17.63″
6375	1471815,101	761501,4333	65°40′34.96″	43°50′28.17″
6400	1471922,531	761681,4117	65°40′39.77″	43°50′39.57″
6425	1472075,011	761859,0197	65°40′45.95″	43°50′49.9″
6450	1472074,318	762151,9623	65°40′48.34″	43°51′11.95″
6475	1472199,583	762422,5101	65°40′54.44″	43°51′29.81″
6500	1472373,255	762495,1255	65°41′0.42″	43°51′31.82″
6525	1472553,568	762668,3327	65°41′7.43″	43°51′41.26″
6550	1472692,189	762847,9709	65°41′13.2″	43°51′52.02″
6575	1472848,463	762914,0951	65°41′18.59″	43°51′53.89″
6600	1472972,013	763120,1291	65°41′24.11″	43°52′6.93″
6625	1473131,496	763319,0617	65°41′30.69″	43°52′18.73″
6650	1473254,32	763517,4541	65°41′36.12″	43°52′31.23″
6675	1473414,554	763650,2025	65°41′42.18″	43°52′38.03″
6700	1473361,915	764044,1467	65°41′43.78″	43°53′8.74″
6725	1473469,486	764058,8699	65°41′47.23″	43°53′7.71″
6750	1473608,8	764220,4243	65°41′52.88″	43°53′17.1″
6775	1473664,746	764377,9079	65°41′55.9″	43°53′27.85″
6800	1473952,135	764590,6033	65°42′6.55″	43°53′38.15″
6825	1474263,43	764898,0191	65°42′18.73″	43°53′55.11″
6850	1474487,15	764737,0047	65°42′24.34″	43°53′38.54″
6875	1474705,805	764631,2321	65°42′30.26″	43°53′26.22″
6900	1474943,946	764538,4523	65°42′36.88″	43°53′14.49″
6925	1475188,925	764626,3511	65°42′45.2″	43°53′16.24″
6950	1475295,39	764596,0047	65°42′48.25″	43°53′11.83″
6975	1475357,507	764517,2277	65°42′49.53″	43°53′4.66″
7000	1475503,75	764550,8149	65°42′54.34″	43°53′4.28″
7025	1475507,297	764540,9127	65°42′54.37″	43°53′3.46″
7050	1475596,274	764496,1933	65°42′56.77″	43°52′58.32″
7075	1475634,609	764422,8677	65°42′57.35″	43°52′52.03″
7100	1475749,175	764317,9551	65°43′0.05″	43°52′41.85″
7125	1475792,508	764184,4865	65°43′0.3″	43°52′30.93″
7150	1475962,518	764100,7587	65°43′4.88″	43°52′21.23″
7175	1476105,008	763913,1387	65°43′7.76″	43°52′4.25″
7200	1476365,924	763884,9327	65°43′15.62″	43°51′56.93″
7225	1476762,78	763992,7057	65°43′28.81″	43°51′57.14″
7250	1477101,388	764006,4987	65°43′39.42″	43°51′51.42″
7275	1477236,652	764076,8537	65°43′44.19″	43°51′54.03″
7300	1477362,544	764026,5929	65°43′47.68″	43°51′47.73″
7325	1477594,291	763841,0033	65°43′53.34″	43°51′29.11″
7350	1477733,209	763705,5343	65°43′56.54″	43°51′16.13″
7375	1477983,715	763484,3969	65°44′2.49″	43°50′54.46″
7400	1478151,786	763399,7189	65°44′7.01″	43°50′44.72″
7425	1478127,162	763252,0875	65°44′5.03″	43°50′34.08″
7450	1478234,526	763080,5907	65°44′6.95″	43°50′19″
7475	1478254,102	762992,1917	65°44′6.83″	43°50′11.95″
7500	1478427,477	762909,1241	65°44′11.52″	43°50′2.22″
7525	1478516,701	762734,9269	65°44′12.85″	43°49′47.3″
7550	1478671,54	762588,1955	65°44′16.45″	43°49′33.14″
7575	1478855,994	762434,8227	65°44′20.9″	43°49′17.89″
7600	1479039,252	762276,6589	65°44′25.28″	43°49′2.3″
7625	1479094,027	762123,4861	65°44′25.72″	43°48′49.65″
7650	1479287,82	762133,2383	65°44′31.81″	43°48′46.51″
7675	1479362,533	762046,7297	65°44′33.41″	43°48′38.49″
7700	1479478,007	762020,9543	65°44′36.78″	43°48′34.23″
7725	1479638,068	761992,4081	65°44′41.51″	43°48′28.88″
7750	1479756,387	761978,0851	65°44′45.05″	43°48′25.43″
7775	1479983,151	761867,5615	65°44′51.17″	43°48′12.55″
7800	1480068,919	761821,2917	65°44′53.45″	43°48′7.34″
7825	1480078,398	761624,5195	65°44′52.12″	43°47′52.31″
7850	1480202,516	761611,3967	65°44′55.86″	43°47′48.83″
7875	1480308,726	761607,6959	65°44′59.12″	43°47′46.43″
7900	1480487,323	761492,3413	65°45′3.71″	43°47′34.14″
7925	1480675,86	761304,9813	65°45′8.01″	43°47′16.23″
7950	1480789,568	761299,0201	65°45′11.48″	43°47′13.5″
7975	1480901,833	761219,6931	65°45′14.31″	43°47′5.27″
8000	1481025,795	761228,0449	65°45′18.22″	43°47′3.41″
8025	1481008,199	761132,5443	65°45′16.89″	43°46′56.56″
8050	1481055,599	761110,0597	65°45′18.17″	43°46′53.91″
8075	1481147,859	761157,1197	65°45′21.42″	43°46′55.61″
8100	1481251,998	761107,6691	65°45′24.24″	43°46′49.79″
8125	1481280,574	760996,3453	65°45′24.2″	43°46′40.82″
8150	1481429,234	760895,5337	65°45′27.98″	43°46′30.23″
8175	1481359,659	760864,8073	65°45′25.57″	43°46′29.31″
8200	1481435,116	760735,7797	65°45′26.84″	43°46′18.06″
8225	1481432,055	760609,2427	65°45′25.7″	43°46′8.58″
8250	1481457,463	760447,1379	65°45′25.15″	43°45′55.84″
8275	1481582,291	760444,4275	65°45′29″	43°45′53.13″
8300	1481619	760342,5357	65°45′29.3″	43°45′44.7″
8325	1481732,527	760193,7639	65°45′31.59″	43°45′31.2″
8350	1481905,383	760112,7465	65°45′36.27″	43°45′21.61″
8375	1482042,156	760051,6835	65°45′40.01″	43°45′14.26″
8400	1481952,255	759951,5821	65°45′36.39″	43°45′8.51″
8425	1482095,058	759936,5189	65°45′40.7″	43°45′4.51″
8450	1482112,143	759835,5873	65°45′40.39″	43°44′56.55″
8475	1482351,858	759795,7087	65°45′47.49″	43°44′48.72″
8500	1482573,088	759544,2251	65°45′52.27″	43°44′25.3″
8525	1482652,413	759601,0671	65°45′55.19″	43°44′27.99″
8550	1482767,441	759567,0499	65°45′58.48″	43°44′23.1″
8575	1482862,695	759482,2617	65°46′0.73″	43°44′14.79″
8600	1482841,008	759461,9875	65°45′59.89″	43°44′13.7″
8625	1482961,934	759568,7203	65°46′4.52″	43°44′19.32″
8650	1483158,333	759561,9889	65°46′10.55″	43°44′14.85″
8675	1483285,817	759481,5215	65°46′13.83″	43°44′6.21″
8700	1483546,825	759446,5541	65°46′21.63″	43°43′58.32″
8725	1483835,203	759506,9571	65°46′31.06″	43°43′57.07″
8750	1484286,571	759667,7113	65°46′46.38″	43°44′0.1″
8775	1484512,114	759657,9693	65°46′53.29″	43°43′54.82″
8800	1484709,198	759758,9509	65°47′0.23″	43°43′58.48″
8825	1485004,283	759945,4107	65°47′10.92″	43°44′6.6″
8850	1485191,005	760096,4329	65°47′17.95″	43°44′14.24″
8875	1485365,214	760157,7661	65°47′23.86″	43°44′15.36″
8900	1485478,072	760052,8037	65°47′26.48″	43°44′5.16″
8925	1485519,178	759930,0773	65°47′26.74″	43°43′55.07″
8950	1485519,921	759886,2481	65°47′26.4″	43°43′51.74″
8975	1485560,713	759801,2499	65°47′26.96″	43°43′44.5″
9000	1485565,704	759707,2299	65°47′26.34″	43°43′37.3″
9025	1485456,08	759848,3499	65°47′24.11″	43°43′50.17″
9050	1485371,714	759769,8633	65°47′20.85″	43°43′45.94″
9075	1485688,586	759293,4815	65°47′26.72″	43°43′3.58″
9100	1486041,448	758871,1911	65°47′34.16″	43°42′24.57″
9125	1486200,082	759044,6581	65°47′40.51″	43°42′34.47″
9150	1486378,069	759139,3485	65°47′46.81″	43°42′38.02″

9175	1486634,093	759305,6239	65°47′56.12″	43°42′45.41″
9200	1486754,376	759390,6621	65°48′0.55″	43°42′49.4″
9225	1486836,679	759429,7205	65°48′3.42″	43°42′50.69″
9250	1486964,634	759515,1487	65°48′8.09″	43°42′54.56″
9275	1487031,28	759589,1445	65°48′10.77″	43°42′58.81″
9300	1486965,343	759560,3785	65°48′8.49″	43°42′57.96″
9325	1487046,326	759608,8789	65°48′11.4″	43°42′59.99″
9350	1487044,165	759502,6761	65°48′10.45″	43°42′52.01″
9375	1487003,381	759442,9333	65°48′8.69″	43°42′48.32″
9400	1487049,725	759406,9257	65°48′9.83″	43°42′44.67″
9425	1486996,154	759380,4801	65°48′7.95″	43°42′43.75″
9450	1487100,071	759357,4951	65°48′10.98″	43°42′39.92″
9475	1487125,726	759277,0779	65°48′11.11″	43°42′33.32″
9500	1487174,636	759291,7811	65°48′12.75″	43°42′33.45″
9525	1487213,845	759418,0881	65°48′15.01″	43°42′42.2″
9550	1487165,091	759523,3605	65°48′14.37″	43°42′51.13″
9575	1487143,552	759623,8221	65°48′14.54″	43°42′59.16″
9600	1487162,262	759688,7659	65°48′15.65″	43°43′3.69″
9625	1487205,084	759663,3105	65°48′16.77″	43°43′0.9″
9650	1487257,912	759605,2579	65°48′17.93″	43°42′55.45″
9675	1487385,372	759468,9189	65°48′20.74″	43°42′42.57″
9700	1487384,613	759452,8655	65°48′20.59″	43°42′41.37″
9725	1487410,805	759443,3935	65°48′21.32″	43°42′40.13″
9750	1487488,925	759444,9537	65°48′23.75″	43°42′38.67″
9775	1487494,683	759341,2415	65°48′23.07″	43°42′30.72″
9800	1487592,47	759208,2631	65°48′25″	43°42′18.69″
9825	1487763,428	758984,8055	65°48′28.44″	43°41′58.36″
9850	1487965,635	758861,0289	65°48′33.68″	43°41′44.92″
9875	1488277,416	758740,9233	65°48′42.34″	43°41′29.53″
9900	1488499,709	758740,0931	65°48′49.22″	43°41′24.97″
9925	1488575,999	758581,0391	65°48′50.27″	43°41′11.41″
9950	1488754,357	758433,9177	65°48′54.57″	43°40′56.68″
9975	1489188,228	758550,7127	65°49′8.98″	43°40′56.72″
10000	1489637,013	758599,1631	65°49′23.29″	43°40′51.3″
10025	1489890,357	758814,6991	65°49′32.92″	43°41′2.46″
10050	1489983,582	758929,5535	65°49′36.76″	43°41′9.25″
10075	1490084,933	758930,1639	65°49′39.91″	43°41′7.25″
10100	1490264,602	758957,2795	65°49′45.7″	43°41′5.66″
10125	1490486,417	759160,8829	65°49′54.26″	43°41′16.56″
10150	1490561,782	759308,9347	65°49′57.82″	43°41′26.23″
10175	1490730,546	759490,9435	65°50′4.56″	43°41′36.58″
10200	1490935,343	759512,0581	65°50′11.08″	43°41′34.03″
10225	1490803	759261,9347	65°50′4.91″	43°41′17.79″
10250	1491068,792	759340,0313	65°50′13.79″	43°41′18.31″
10275	1490987,94	759325,1981	65°50′11.16″	43°41′18.83″
10300	1491183,061	759385,9611	65°50′17.71″	43°41′19.47″
10325	1491412,968	759635,0345	65°50′26.9″	43°41′33.65″
10350	1478502,851	762707,1709	65°44′12.2″	43°49′45.49″
10375	1478545,797	762744,5189	65°44′13.84″	43°49′47.44″
10400	1479331,037	762054,5015	65°44′32.5″	43°48′39.71″
10425	1480748,214	761326,5559	65°45′10.43″	43°47′16.41″
10450	1480781,657	761288,3377	65°45′11.15″	43°47′12.86″
10475	1480736,022	761303,4409	65°45′9.86″	43°47′14.91″
10500	1481372,429	761020,4003	65°45′27.25″	43°46′40.79″
10525	1481277,356	761012,1087	65°45′24.23″	43°46′42.07″
10550	1481305,916	761004,0969	65°45′25.05″	43°46′40.89″
10575	1481464,112	760552,7205	65°45′26.23″	43°46′3.67″
10600	1481442,416	760503,9001	65°45′25.16″	43°46′0.42″
10625	1481678,503	760373,0921	65°45′31.39″	43°45′45.81″
10650	1481689,862	760382,5441	65°45′31.82″	43°45′46.3″
10675	1481974,932	759951,5821	65°45′37.1″	43°45′8.06″
10700	1481965,619	760057,2347	65°45′37.68″	43°45′16.22″
10725	1483321,801	759487,8329	65°46′15″	43°44′5.97″
10750	1483292,739	759486,0325	65°46′14.08″	43°44′6.41″
10775	1483562,193	759443,8635	65°46′22.08″	43°43′57.81″
10800	1483571,457	759454,1559	65°46′22.46″	43°43′58.4″
10825	1484952,733	759929,5873	65°47′9.19″	43°44′6.45″
10850	1485036,438	759988,8099	65°47′12.27″	43°44′9.23″
10875	1487111,042	759728,9745	65°48′14.4″	43°43′7.76″
10900	1478267,672	763022,7483	65°44′7.5″	43°50′13.98″
10925	1478243,337	763086,8021	65°44′7.27″	43°50′19.3″
10950	1478295,967	763074,4393	65°44′8.8″	43°50′17.31″
10975	1494063,627	759002,0191	65°51′43.75″	43°39′51.98″
11000	1493385,116	759032,5457	65°51′22.98″	43°40′8.07″
11025	1493048,537	759250,5021	65°51′14.37″	43°40′31.4″
11050	1493436,649	759029,1849	65°51′24.55″	43°40′6.77″
1	1492169,906	757569,5731	65°50′33.18″	43°38′42.07″
25	1492149,835	757487,5355	65°50′31.88″	43°38′36.27″
50	1492135,094	757397,7263	65°50′30.67″	43°38′29.78″
75	1491983,777	757344,1549	65°50′25.54″	43°38′28.8″
100	1491846,856	757464,4905	65°50′22.3″	43°38′40.68″
125	1491792,237	757572,9937	65°50′21.51″	43°38′50″
150	1491723,38	757755,7129	65°50′20.9″	43°39′5.21″
175	1491484,985	757660,5225	65°50′12.72″	43°39′2.86″
200	1491267,74	757581,9657	65°50′5.34″	43°39′1.33″
225	1491155,648	757466,7411	65°50′0.91″	43°38′54.89″
250	1491072,182	757318,9493	65°49′57.1″	43°38′45.41″
275	1490829,373	757326,6611	65°49′49.64″	43°38′50.92″
300	1490638,987	757306,6567	65°49′43.58″	43°38′53.28″
325	1490324,071	757137,9709	65°49′32.42″	43°38′46.92″
350	1490196,422	756941,9389	65°49′26.84″	43°38′34.69″
375	1490124,298	756770,6023	65°49′23.18″	43°38′23.21″
400	1489843,98	756562,3677	65°49′12.76″	43°38′13.16″
425	1489612,29	756345,4213	65°49′3.78″	43°38′1.48″
450	1489224,591	756239,2587	65°48′50.89″	43°38′1.33″
475	1488861,746	756192,1087	65°48′39.26″	43°38′5.13″
500	1488374,774	755969,8711	65°48′22.33″	43°37′58.23″
525	1488296,777	755738,2917	65°48′17.99″	43°37′42.33″
550	1488456,013	755620,1663	65°48′21.94″	43°37′30.17″
575	1488325,542	755492,8091	65°48′16.84″	43°37′23.21″
600	1488159,064	755423,6543	65°48′11.1″	43°37′21.36″
625	1487947,429	755378,5747	65°48′4.17″	43°37′22.26″
650	1487718,503	755436,5771	65°47′57.57″	43°37′31.28″
675	1487580,649	755608,9639	65°47′54.73″	43°37′47.1″
700	1487594,45	755935,6437	65°47′57.88″	43°38′11.48″
725	1487608,16	755946,8763	65°47′58.4″	43°38′12.05″
750	1487587,455	755627,1579	65°47′55.1″	43°37′48.33″
775	1487719,154	755487,7781	65°47′58.01″	43°37′35.14″
800	1487828,672	755403,8201	65°48′0.71″	43°37′26.57″
825	1488076,406	755390,8273	65°48′8.27″	43°37′20.56″
850	1488176,107	755450,0201	65°48′11.85″	43°37′23.01″
875	1488325,501	755506,3321	65°48′16.95″	43°37′24.23″
900	1488418,495	755619,1961	65°48′20.77″	43°37′30.86″
925	1488392,469	755642,8211	65°48′20.16″	43°37′33.17″
950	1488339,137	755820,5193	65°48′19.99″	43°37′47.68″
975	1488396,115	756033,7449	65°48′23.52″	43°38′2.62″
1000	1488894,999	756220,4747	65°48′40.53″	43°38′6.6″
1025	1489280,818	756247,2803	65°48′52.7″	43°38′0.79″
1050	1489628,236	756403,9839	65°49′4.76″	43°38′5.58″
1075	1489887,42	756594,2045	65°49′14.37″	43°38′14.69″
1100	1490115,554	756778,8141	65°49′22.98″	43°38′24.01″
1125	1490167,409	756876,9249	65°49′25.4″	43°38′30.37″
1150	1490244,391	757081,6487	65°49′29.49″	43°38′44.28″
1175	1490497,743	757258,1265	65°49′38.8″	43°38′52.48″
1200	1490818,649	757366,8897	65°49′49.64″	43°38′54.18″
1225	1490963,654	757331,6921	65°49′53.84″	43°38′48.58″
1250	1491133,466	757388,5143	65°49′59.57″	43°38′49.43″
1275	1491207,907	757530,2645	65°50′3.06″	43°38′58.63″
1300	1491375,748	757672,2649	65°50′9.44″	43°39′5.96″
1325	1491621,394	757777,4473	65°50′17.92″	43°39′8.93″
1350	1491757,896	757738,0591	65°50′21.82″	43°39′3.18″
1375	1491797,822	757590,6275	65°50′21.83″	43°38′51.22″
1400	1491852,844	757473,0623	65°50′22.56″	43°38′41.21″
1425	1491957,347	757371,8807	65°50′24.95″	43°38′31.43″
1450	1492085,895	757416,5503	65°50′29.31″	43°38′32.2″
1475	1492130,961	757476,3631	65°50′31.2″	43°38′35.81″
1500	1490230,64	757052,1825	65°49′28.82″	43°38′42.33″
1525	1490220,526	757056,2333	65°49′28.54″	43°38′42.84″
1	1471910,132	747006,8257	65°38′37.78″	43°32′17.47″
25	1471784,99	746925,6583	65°38′33.23″	43°32′13.91″
50	1471653,39	746987,3015	65°38′29.67″	43°32′21.2″
75	1471517,31	746956,0549	65°38′25.2″	43°32′21.62″
100	1471388,464	747009,6863	65°38′21.66″	43°32′28.25″
125	1471310,096	746986,1213	65°38′19.04″	43°32′28.07″
150	1471270,714	746940,6015	65°38′17.44″	43°32′25.45″
175	1471215,584	747050,4749	65°38′16.65″	43°32′34.81″
200	1471127,424	747177,9823	65°38′14.99″	43°32′46.15″
225	1471079,215	747176,8721	65°38′13.48″	43°32′47.05″
250	1470920,598	747178,5725	65°38′8.59″	43°32′50.39″
275	1470792,454	747196,7463	65°38′4.77″	43°32′54.34″
300	1470719,398	747263,7107	65°38′3.07″	43°33′0.84″
325	1470681,963	747292,7667	65°38′2.15″	43°33′3.78″
350	1470623,451	747330,0649	65°38′0.65″	43°33′7.76″
375	1470588,754	747402,7303	65°38′0.19″	43°33′13.91″
400	1470534,424	747451,6707	65°37′58.91″	43°33′18.68″
425	1470478,28	747491,3593	65°37′57.51″	43°33′22.79″
450	1470380,122	747536,4389	65°37′54.85″	43°33′28.16″
475	1470250,468	747593,6711	65°37′51.31″	43°33′35.07″
500	1470164,494	747666,7667	65°37′49.26″	43°33′42.29″
525	1470145,372	747777,4103	65°37′49.59″	43°33′50.97″
550	1470090,662	747871,7505	65°37′48.68″	43°33′59.15″
575	1470021,451	747956,4885	65°37′47.25″	43°34′6.9″
600	1470034,163	748031,1547	65°37′48.26″	43°34′12.25″
625	1470024,264	748160,4221	65°37′49.04″	43°34′22.14″
650	1469992,479	748304,3829	65°37′49.25″	43°34′33.58″
675	1469868,105	748419,9377	65°37′46.37″	43°34′44.75″
700	1469768,726	748507,7065	65°37′44.02″	43°34′53.34″
725	1469779,838	748605,5973	65°37′45.18″	43°35′0.46″

750	1469743,615	748676,8825	65°37′44.65″	43°35′6.54″
775	1469762,424	748782,9651	65°37′46.12″	43°35′14.11″
800	1469692,247	748907,4819	65°37′44.99″	43°35′24.87″
825	1469673,249	749036,1593	65°37′45.47″	43°35′34.9″
850	1469628,554	749233,6015	65°37′45.73″	43°35′50.61″
875	1469585,328	749373,4515	65°37′45.56″	43°36′1.97″
900	1469517,016	749517,6523	65°37′44.64″	43°36′14.16″
925	1469493,126	749645,6997	65°37′44.97″	43°36′24.24″
950	1469463,156	749815,0959	65°37′45.45″	43°36′37.55″
975	1469573,466	749875,4787	65°37′49.37″	43°36′39.86″
1000	1469600,474	749979,6611	65°37′51.07″	43°36′47.13″
1025	1469703,986	750154,3283	65°37′55.73″	43°36′58.14″
1050	1469696,231	750337,5475	65°37′57.02″	43°37′12.04″
1075	1469635,748	750413,5037	65°37′55.78″	43°37′18.96″
1100	1469658,054	750652,5247	65°37′58.46″	43°37′36.44″
1125	1469583,018	750749,6255	65°37′56.94″	43°37′45.23″
1150	1469488,952	750781,3023	65°37′54.29″	43°37′49.51″
1175	1469454,181	750828,0023	65°37′53.6″	43°37′53.71″
1200	1469336,719	750955,2595	65°37′51.02″	43°38′5.62″
1225	1469299,664	751063,7227	65°37′50.77″	43°38′14.5″
1250	1469253,987	751143,3997	65°37′50.02″	43°38′21.4″
1275	1469252,181	751248,6621	65°37′50.84″	43°38′29.33″
1300	1469128,631	751352,1343	65°37′47.87″	43°38′39.58″
1325	1468998,672	751460,5375	65°37′44.75″	43°38′50.32″
1350	1468946,834	751546,9959	65°37′43.86″	43°38′57.85″
1375	1468839,816	751570,1009	65°37′40.74″	43°39′1.74″
1400	1468634,013	751696,9081	65°37′35.42″	43°39′15.39″
1425	1468528,595	751830,8367	65°37′33.26″	43°39′27.55″
1450	1468478,885	752038,4709	65°37′33.45″	43°39′44.12″
1475	1468500,688	752242,8847	65°37′35.82″	43°39′59.02″
1500	1468559,852	752480,4755	65°37′39.62″	43°40′15.65″
1525	1468543,081	752646,1609	65°37′40.48″	43°40′28.42″
1550	1468520,239	752811,6963	65°37′41.14″	43°40′41.3″
1575	1468517,516	752982,9529	65°37′42.48″	43°40′54.2″
1600	1468487,778	753150,1385	65°37′42.94″	43°41′7.34″
1625	1468477,375	753387,1791	65°37′44.58″	43°41′25.33″
1650	1468432,45	753501,5737	65°37′44.14″	43°41′34.82″
1675	1468095,681	753640,5433	65°37′34.86″	43°41′52″
1700	1467932,716	753677,1313	65°37′30.11″	43°41′58.01″
1725	1467753,039	753673,3803	65°37′24.51″	43°42′1.33″
1750	1467527,569	753618,6887	65°37′17.08″	43°42′1.74″
1775	1467394,352	753624,7801	65°37′13″	43°42′4.87″
1800	1467201,261	753627,6105	65°37′7.04″	43°42′8.95″
1825	1467058,723	753628,9093	65°37′2.64″	43°42′11.91″
1850	1466928,465	753566,1275	65°36′58.08″	43°42′9.81″
1875	1466805,856	753511,5259	65°36′53.83″	43°42′8.17″
1900	1466765,913	753410,6443	65°36′51.76″	43°42′1.4″
1925	1466710,659	753326,5463	65°36′49.35″	43°41′56.2″
1950	1466647,354	753203,1097	65°36′46.37″	43°41′48.22″
1975	1466616,205	753096,1871	65°36′44.52″	43°41′40.82″
2000	1466606,661	753029,1627	65°36′43.67″	43°41′35.99″
2025	1466620,371	752986,2735	65°36′43.74″	43°41′32.5″
2050	1466601,076	752935,6627	65°36′42.72″	43°41′29.09″
2075	1466608,847	752877,3003	65°36′42.48″	43°41′24.56″
2100	1466597,677	752834,7311	65°36′41.78″	43°41′21.59″
2125	1466611,083	752749,5129	65°36′41.49″	43°41′14.93″
2150	1466623,06	752695,4515	65°36′41.41″	43°41′10.64″
2175	1466553,214	752634,4483	65°36′38.74″	43°41′7.47″
2200	1466543,042	752550,0303	65°36′37.73″	43°41′1.34″
2225	1466539,025	752487,6169	65°36′37.08″	43°40′56.74″
2250	1466509,443	752442,6273	65°36′35.79″	43°40′53.96″
2275	1466476,256	752372,5723	65°36′34.19″	43°40′49.38″
2300	1466432,659	752323,4819	65°36′32.43″	43°40′46.57″
2325	1466390,315	752294,4657	65°36′30.88″	43°40′45.25″
2350	1466375,706	752250,5263	65°36′30.06″	43°40′42.24″
2375	1466359,727	752202,3759	65°36′29.17″	43°40′38.96″
2400	1466309,761	752175,4103	65°36′27.39″	43°40′37.94″
2425	1466268,515	752098,9239	65°36′25.48″	43°40′33.03″
2450	1466269,513	752026,2683	65°36′24.91″	43°40′27.56″
2475	1466201,448	751984,7595	65°36′22.46″	43°40′25.82″
2500	1466158,016	751920,8259	65°36′20.58″	43°40′21.9″
2525	1466115,919	751922,7063	65°36′19.29″	43°40′22.88″
2550	1466039,242	751861,6431	65°36′16.41″	43°40′19.84″
2575	1465933,808	751853,8815	65°36′13.08″	43°40′21.38″
2600	1465887,777	751811,8325	65°36′11.31″	43°40′19.15″
2625	1465808,832	751833,1271	65°36′9.04″	43°40′22.33″
2650	1465761,621	751814,9331	65°36′7.43″	43°40′21.91″
2675	1465722,94	751815,3033	65°36′6.23″	43°40′22.72″
2700	1465630,779	751812,2925	65°36′3.35″	43°40′24.34″
2725	1465506,751	751861,0931	65°35′59.91″	43°40′30.48″
2750	1465450,796	751922,9563	65°35′58.69″	43°40′36.24″
2775	1465371,999	751910,7237	65°35′56.15″	43°40′36.9″
2800	1465346,212	751901,2717	65°35′55.27″	43°40′36.71″
2825	1465288,451	751952,2125	65°35′53.91″	43°40′41.69″
2850	1465230,945	751991,8311	65°35′52.45″	43°40′45.81″
2875	1465186,068	752041,5617	65°35′51.48″	43°40′50.44″
2900	1465189,863	752141,8431	65°35′52.42″	43°40′57.87″
2925	1465178,71	752195,6145	65°35′52.52″	43°41′2.13″
2950	1465150,415	752265,6395	65°35′52.23″	43°41′7.94″
2975	1465151,537	752398,5879	65°35′53.36″	43°41′17.88″
3000	1465135,17	752468,2029	65°35′53.43″	43°41′23.43″
3025	1465125,305	752560,3525	65°35′53.89″	43°41′30.53″
3050	1465109,639	752609,3829	65°35′53.81″	43°41′34.52″
3075	1465109,713	752663,5645	65°35′54.26″	43°41′38.58″
3100	1465081,063	752697,5219	65°35′53.66″	43°41′41.7″
3125	1465018,361	752791,4219	65°35′52.49″	43°41′49.99″
3150	1465038,547	752857,6961	65°35′53.67″	43°41′54.55″
3175	1465028,986	752920,3695	65°35′53.89″	43°41′59.44″
3200	1465037,854	753003,7873	65°35′54.85″	43°42′5.51″
3225	1465020,769	753121,8325	65°35′55.3″	43°42′14.7″
3250	1465015,638	753178,5145	65°35′55.61″	43°42′19.05″
3275	1464935,967	753236,1169	65°35′53.62″	43°42′24.96″
3300	1464924,905	753331,9775	65°35′54.07″	43°42′32.37″
3325	1464928,081	753460,9949	65°35′55.24″	43°42′41.98″
3350	1464981,99	753557,6357	65°35′57.71″	43°42′48.14″
3375	1465007,538	753646,0545	65°35′59.23″	43°42′54.26″
3400	1464994,306	753741,5549	65°35′59.61″	43°43′1.68″
3425	1464973,79	753820,7519	65°35′59.63″	43°43′8.03″
3450	1464933,286	753877,9041	65°35′58.85″	43°43′13.12″
3475	1464917,596	753933,7661	65°35′58.82″	43°43′17.62″
3500	1464879,212	753993,4289	65°35′58.13″	43°43′22.86″
3525	1464837,107	754069,0749	65°35′57.45″	43°43′29.37″
3550	1464812,525	754120,8561	65°35′57.11″	43°43′33.74″
3575	1464799,829	754158,7341	65°35′57.03″	43°43′36.84″
3600	1464823,307	754225,7785	65°35′58.31″	43°43′41.39″
3625	1464819,685	754299,1041	65°35′58.81″	43°43′46.96″
3650	1464815,61	754397,6751	65°35′59.5″	43°43′54.43″
3675	1464772,235	754496,7063	65°35′58.97″	43°44′2.72″
3700	1464770,437	754605,9097	65°35′59.82″	43°44′10.94″
3725	1464740,294	754713,4627	65°35′59.77″	43°44′19.61″
3750	1464781,672	754766,0939	65°36′1.49″	43°44′22.73″
3775	1464846,008	754886,2095	65°36′4.47″	43°44′30.45″
3800	1464923,89	755039,2323	65°36′8.15″	43°44′40.36″
3825	1464884,747	755140,4039	65°36′7.77″	43°44′48.73″
3850	1464910,93	755205,7679	65°36′9.12″	43°44′53.11″
3875	1464882,808	755278,6635	65°36′8.85″	43°44′59.13″
3900	1464877,446	755381,1853	65°36′9.53″	43°45′6.93″
3925	1464881,052	755435,6469	65°36′10.09″	43°45′10.94″
3950	1464748,007	755800,2149	65°36′8.98″	43°45′40.93″
3975	1464636,518	755861,3679	65°36′6.03″	43°45′47.74″
4000	1464597,887	755932,9333	65°36′5.42″	43°45′53.87″
4025	1464563,24	756014,3807	65°36′5.02″	43°46′0.67″
4050	1464453,92	756098,1085	65°36′2.32″	43°46′9.13″
4075	1464412,979	756152,9803	65°36′1.5″	43°46′14.06″
4100	1464399,186	756194,5591	65°36′1.42″	43°46′17.45″
4125	1464407,345	756271,9357	65°36′2.31″	43°46′23.09″
4150	1464358,534	756304,2925	65°36′1.06″	43°46′26.49″
4175	1464284,15	756322,6165	65°35′58.91″	43°46′29.35″
4200	1464237,096	756360,4047	65°35′57.76″	43°46′33.12″
4225	1464128,131	756368,5063	65°35′54.45″	43°46′35.9″
4250	1464018,308	756347,7119	65°35′50.88″	43°46′36.53″
4275	1463939,949	756281,0275	65°35′47.9″	43°46′33.09″
4300	1463807,663	756280,7175	65°35′43.8″	43°46′35.7″
4325	1463736,406	756269,3651	65°35′41.5″	43°46′36.27″
4350	1463611,644	756323,0065	65°35′38.07″	43°46′42.78″
4375	1463553,486	756338,9299	65°35′36.4″	43°46′45.13″
4400	1463437,964	756395,4221	65°35′33.28″	43°46′51.67″
4425	1463338,766	756423,8081	65°35′30.44″	43°46′55.77″
4450	1463227,532	756442,1821	65°35′27.15″	43°46′59.36″
4475	1463100,766	756472,6385	65°35′23.47″	43°47′4.17″
4500	1462975,36	756459,6057	65°35′19.48″	43°47′5.69″
4525	1462818,756	756488,3019	65°35′14.86″	43°47′10.96″
4550	1462673,024	756501,0947	65°35′10.45″	43°47′14.82″
4575	1462523,729	756506,4457	65°35′5.86″	43°47′18.19″
4600	1462391,814	756494,9533	65°35′1.68″	43°47′19.95″
4625	1462278,296	756508,9163	65°34′58.28″	43°47′23.26″
4650	1462193,889	756592,6641	65°34′56.35″	43°47′31.21″
4675	1462091,045	756598,4955	65°34′53.21″	43°47′33.7″
4700	1461997,523	756679,0827	65°34′50.97″	43°47′41.6″
4725	1461914,758	756714,1403	65°34′48.7″	43°47′45.87″
4750	1461877,216	756768,7119	65°34′47.98″	43°47′50.71″
4775	1461737,679	756814,7017	65°34′44.04″	43°47′56.93″
4800	1461650,055	756861,1017	65°34′41.7″	43°48′2.14″
4825	1461604,528	756953,5313	65°34′41.05″	43°48′9.97″
4850	1461508,374	756998,8811	65°34′38.44″	43°48′15.28″
4875	1461466,666	757046,1911	65°34′37.54″	43°48′19.66″
4900	1461412,542	757072,8669	65°34′36.08″	43°48′22.73″
4925	1461349,468	757106,2139	65°34′34.4″	43°48′26.48″

4950	1461283,399	757187,6713	65°34′33.02″	43°48′33.9″
4975	1461209,593	757242,8933	65°34′31.19″	43°48′39.5″
5000	1461132,141	757282,1717	65°34′29.11″	43°48′43.98″
5025	1461063,828	757377,5719	65°34′27.78″	43°48′52.49″
5050	1460960,745	757443,5661	65°34′25.12″	43°48′59.48″
5075	1460832,321	757538,6365	65°34′21.92″	43°49′9.15″
5100	1460756,963	757581,8957	65°34′19.94″	43°49′13.89″
5125	1460676,145	757629,1957	65°34′17.83″	43°49′19.04″
5150	1460600,928	757678,1061	65°34′15.9″	43°49′24.19″
5175	1460506,903	757773,4165	65°34′13.77″	43°49′33.2″
5200	1460401,782	757860,4251	65°34′11.22″	43°49′41.8″
5225	1460359,2	757973,2893	65°34′10.83″	43°49′51.1″
5250	1460230,288	758091,7647	65°34′7.8″	43°50′2.53″
5275	1460124,508	758234,0151	65°34′5.69″	43°50′15.29″
5300	1459987,701	758365,2031	65°34′2.53″	43°50′27.83″
5325	1459903,592	758462,2537	65°34′0.72″	43°50′36.76″
5350	1459796,013	758581,9293	65°33′58.36″	43°50′47.86″
5375	1459746,187	758721,5993	65°33′57.96″	43°50′59.31″
5400	1459657,928	758881,7835	65°33′56.54″	43°51′13.06″
5425	1459581,367	758993,9173	65°33′55.09″	43°51′22.97″
5450	1459578,067	758950,4281	65°33′54.63″	43°51′19.78″
5475	1459711,037	758814,0589	65°33′57.63″	43°51′6.93″
5500	1459736,989	758690,7527	65°33′57.43″	43°50′57.18″
5525	1459833,613	758590,4111	65°33′59.6″	43°50′47.75″
5550	1459952,271	758423,7455	65°34′1.91″	43°50′32.91″
5575	1460051,641	758335,5467	65°34′4.27″	43°50′24.34″
5600	1460152,522	758195,3167	65°34′6.24″	43°50′11.83″
5625	1460288,313	758042,2041	65°34′9.2″	43°49′57.67″
5650	1460395,438	757939,5521	65°34′11.67″	43°49′47.86″
5675	1460437,526	757842,0211	65°34′12.18″	43°49′39.71″
5700	1460533,49	757738,0291	65°34′14.3″	43°49′30.02″
5725	1460619,53	757657,1217	65°34′16.3″	43°49′22.25″
5750	1460687,381	757609,7115	65°34′18.02″	43°49′17.35″
5775	1460774,74	757558,1907	65°34′20.3″	43°49′11.76″
5800	1460874,153	757507,0997	65°34′22.96″	43°49′5.96″
5825	1460985,576	757427,9727	65°34′25.77″	43°48′57.82″
5850	1461104,745	757363,5589	65°34′28.93″	43°48′50.63″
5875	1461149,877	757282,1815	65°34′29.66″	43°48′43.63″
5900	1461236,568	757217,5177	65°34′31.82″	43°48′37.07″
5925	1461304,056	757163,0361	65°34′33.46″	43°48′31.64″
5950	1461374,785	757098,3623	65°34′35.12″	43°48′25.39″
5975	1461428,801	757056,6033	65°34′36.45″	43°48′21.19″
6000	1461485,862	757021,6459	65°34′37.93″	43°48′17.44″
6025	1461543,491	756973,1255	65°34′39.32″	43°48′12.66″
6050	1461615,697	756928,3759	65°34′41.19″	43°48′7.87″
6075	1461708,469	756844,6981	65°34′43.38″	43°47′59.75″
6100	1461805,538	756793,5571	65°34′45.97″	43°47′53.99″
6125	1461862,524	756736,1149	65°34′47.26″	43°47′48.56″
6150	1461949,834	756711,0195	65°34′49.76″	43°47′44.94″
6175	1462048,083	756644,7553	65°34′52.26″	43°47′38.02″
6200	1462120,784	756609,2977	65°34′54.22″	43°47′33.92″
6225	1462195,011	756549,6249	65°34′56.03″	43°47′27.97″
6250	1462289,614	756476,2493	65°34′58.36″	43°47′20.59″
6275	1462449,37	756497,4139	65°35′3.48″	43°47′18.99″
6300	1462558,268	756513,0771	65°35′6.99″	43°47′18″
6325	1462729,193	756501,1947	65°35′12.19″	43°47′13.71″
6350	1462887,076	756490,3623	65°35′16.99″	43°47′9.75″
6375	1463030,96	756462,0963	65°35′21.22″	43°47′4.77″
6400	1463154,939	756455,4949	65°35′25.01″	43°47′1.81″
6425	1463275,601	756435,5405	65°35′28.58″	43°46′57.91″
6450	1463348,838	756400,1731	65°35′30.56″	43°46′53.8″
6475	1463480,711	756375,9379	65°35′34.45″	43°46′49.35″
6500	1463575,421	756319,9559	65°35′36.92″	43°46′43.27″
6525	1463669,711	756284,5583	65°35′39.55″	43°46′38.74″
6550	1463773,396	756271,4855	65°35′42.66″	43°46′35.69″
6575	1463887,888	756293,9803	65°35′46.39″	43°46′35.1″
6600	1463987,003	756327,2275	65°35′49.74″	43°46′35.61″
6625	1464094,994	756344,4811	65°35′53.23″	43°46′34.76″
6650	1464231,726	756346,0315	65°35′57.48″	43°46′32.15″
6675	1464279,514	756309,7439	65°35′58.66″	43°46′28.47″
6700	1464353,13	756300,3417	65°36′0.86″	43°46′26.3″
6725	1464405,183	756267,4847	65°36′2.21″	43°46′22.8″
6750	1464395,317	756189,8281	65°36′1.26″	43°46′17.17″
6775	1464411,205	756137,9171	65°36′1.33″	43°46′12.97″
6800	1464458,416	756094,5477	65°36′2.43″	43°46′8.77″
6825	1464573,659	755988,3451	65°36′5.13″	43°45′58.51″
6850	1464609,708	755929,4025	65°36′5.76″	43°45′53.37″
6875	1464672,048	755857,0271	65°36′7.09″	43°45′46.7″
6900	1464904,084	755563,6743	65°36′11.86″	43°45′20.08″
6925	1464867,539	755362,8213	65°36′9.07″	43°45′5.75″
6950	1464885,704	755239,6451	65°36′8.62″	43°44′56.15″
6975	1464905,28	755159,4079	65°36′8.56″	43°44′49.74″
7000	1464877,851	755112,0979	65°36′7.32″	43°44′46.75″
7025	1464859,974	754932,8095	65°36′5.29″	43°44′33.66″
7050	1464823,546	754797,3907	65°36′3.04″	43°44′24.24″
7075	1464761,486	754780,3569	65°36′0.98″	43°44′24.2″
7100	1464736,739	754648,0287	65°35′59.12″	43°44′14.77″
7125	1464778,315	754539,3053	65°35′59.51″	43°44′5.79″
7150	1464792,891	754449,4663	65°35′59.22″	43°43′58.77″
7175	1464814,034	754365,3783	65°35′59.18″	43°43′52.04″
7200	1464802,922	754263,8665	65°35′58″	43°43′44.66″
7225	1464781,623	754194,1717	65°35′56.76″	43°43′39.86″
7250	1464812,162	754140,7703	65°35′57.27″	43°43′35.24″
7275	1464829,609	754089,3693	65°35′57.38″	43°43′31.04″
7300	1464877,356	754015,3035	65°35′58.25″	43°43′24.54″
7325	1464901,221	753932,3357	65°35′58.3″	43°43′17.84″
7350	1464931,471	753872,1229	65°35′58.74″	43°43′12.72″
7375	1464976,71	753814,2005	65°35′59.66″	43°43′7.48″
7400	1464980,959	753732,8731	65°35′59.12″	43°43′1.3″
7425	1465006,977	753624,9501	65°35′59.04″	43°42′52.69″
7450	1464958,512	753534,6707	65°35′56.79″	43°42′46.89″
7475	1464911,252	753414,9751	65°35′54.33″	43°42′38.86″
7500	1464912,704	753288,0881	65°35′53.33″	43°42′29.32″
7525	1464942,319	753206,8207	65°35′53.57″	43°42′22.64″
7550	1464992,235	753148,8483	65°35′54.64″	43°42′17.3″
7575	1465016,43	753037,3445	65°35′54.47″	43°42′8.46″
7600	1465020,11	752952,0263	65°35′53.88″	43°42′1.99″
7625	1465027,039	752872,3391	65°35′53.43″	43°41′55.88″
7650	1465016,084	752805,5649	65°35′52.54″	43°41′51.09″
7675	1465076,328	752703,6731	65°35′53.56″	43°41′42.25″
7700	1465116,156	752658,5535	65°35′54.42″	43°41′38.07″
7725	1465123,894	752607,8327	65°35′54.24″	43°41′34.12″
7750	1465129,759	752529,4059	65°35′53.77″	43°41′28.12″
7775	1465117,583	752459,0709	65°35′52.81″	43°41′23.09″
7800	1465144,022	752343,8663	65°35′52.68″	43°41′13.93″
7825	1465178,281	752245,1351	65°35′52.92″	43°41′5.85″
7850	1465174,619	752157,3463	65°35′52.08″	43°40′59.34″
7875	1465183,115	752085,1809	65°35′51.75″	43°40′53.76″
7900	1465212,92	752020,0071	65°35′52.13″	43°40′48.28″
7925	1465259,628	751960,3543	65°35′53.08″	43°40′42.88″
7950	1465326,62	751910,5037	65°35′54.74″	43°40′37.8″
7975	1465366,06	751899,2613	65°35′55.87″	43°40′36.16″
8000	1465431,881	751922,9863	65°35′58.11″	43°40′36.62″
8025	1465499,632	751898,5411	65°36′0″	43°40′33.43″
8050	1465607,838	751823,7951	65°36′2.74″	43°40′25.66″
8075	1465712,571	751812,2027	65°36′5.88″	43°40′22.69″
8100	1465765,358	751813,5229	65°36′7.53″	43°40′21.73″
8125	1465822,567	751840,4487	65°36′9.53″	43°40′22.6″
8150	1465897,792	751815,1233	65°36′11.65″	43°40′19.2″
8175	1465966,797	751854,4917	65°36′14.11″	43°40′20.76″
8200	1466040,975	751875,5161	65°36′16.58″	43°40′20.85″
8225	1466121,001	751904,0923	65°36′19.3″	43°40′21.39″
8250	1466163,188	751932,3983	65°36′20.84″	43°40′22.66″
8275	1466217,377	751979,9685	65°36′22.91″	43°40′25.14″
8300	1466261,049	752043,2621	65°36′24.79″	43°40′29.01″
8325	1466286,019	752120,9985	65°36′26.21″	43°40′34.33″
8350	1466351,313	752169,5491	65°36′28.63″	43°40′36.66″
8375	1466363,711	752236,6433	65°36′29.57″	43°40′41.44″
8400	1466386,166	752272,7109	65°36′30.57″	43°40′43.7″
8425	1466406,17	752330,1033	65°36′31.66″	43°40′47.6″
8450	1466464,641	752355,8587	65°36′33.69″	43°40′48.36″
8475	1466498,521	752436,3061	65°36′35.4″	43°40′53.71″
8500	1466536,814	752482,3859	65°36′36.97″	43°40′56.4″
8525	1466543,472	752544,3691	65°36′37.69″	43°41′0.91″
8550	1466558,609	752633,3581	65°36′38.9″	43°41′7.28″
8575	1466624,1	752704,2733	65°36′41.51″	43°41′11.28″
8600	1466607,222	752758,7749	65°36′41.44″	43°41′15.71″
8625	1466612,229	752849,0641	65°36′42.35″	43°41′22.37″
8650	1466612,568	752879,1205	65°36′42.61″	43°41′24.62″
8675	1466610,992	752937,6431	65°36′43.04″	43°41′29.04″
8700	1466633,248	752982,6527	65°36′44.1″	43°41′31.97″
8725	1466633,323	753028,8425	65°36′44.49″	43°41′35.43″
8750	1466623,778	753120,3821	65°36′44.95″	43°41′42.49″
8775	1466665,247	753234,4765	65°36′47.18″	43°41′50.21″
8800	1466755,676	753392,4403	65°36′51.29″	43°42′0.24″
8825	1466801,814	753485,9603	65°36′53.49″	43°42′6.33″
8850	1466918,731	753558,9859	65°36′57.72″	43°42′9.47″
8875	1467044,244	753626,8403	65°37′2.17″	43°42′12.04″
8900	1467194,167	753620,5291	65°37′6.76″	43°42′8.56″
8925	1467389,081	753615,5381	65°37′12.76″	43°42′4.28″
8950	1467523,346	753610,2069	65°37′16.88″	43°42′1.19″
8975	1467742,917	753661,6979	65°37′24.1″	43°42′0.65″
9000	1467925,078	753669,1993	65°37′29.81″	43°41′57.57″
9025	1468104,854	753626,6403	65°37′35.03″	43°41′50.77″
9050	1468436,253	753490,2813	65°37′44.16″	43°41′33.89″
9075	1468497,206	753344,8101	65°37′44.85″	43°41′21.75″
9100	1468479,809	753135,9155	65°37′42.58″	43°41′6.43″
9125	1468509,531	752983,6329	65°37′42.24″	43°40′54.41″

9150	1468513,647	752807,1451	65°37′40.9″	43°40′41.09″
9175	1468535,137	752644,7505	65°37′40.22″	43°40′28.47″
9200	1468552,609	752477,0947	65°37′39.37″	43°40′15.54″
9225	1468493,635	752238,4937	65°37′35.56″	43°39′58.83″
9250	1468464,176	752031,4995	65°37′32.93″	43°39′43.9″
9275	1468538,065	751809,3521	65°37′33.38″	43°39′25.75″
9300	1468661,466	751654,5989	65°37′35.92″	43°39′11.66″
9325	1468874,017	751559,3185	65°37′41.71″	43°39′0.24″
9350	1468973,966	751508,6177	65°37′44.38″	43°38′54.43″
9375	1469063,866	751435,7521	65°37′46.56″	43°38′47.15″
9400	1469178,713	751317,2769	65°37′49.14″	43°38′35.95″
9425	1469243,717	751192,9903	65°37′50.12″	43°38′25.32″
9450	1469291,348	751102,4409	65°37′50.84″	43°38′17.57″
9475	1469299,078	751008,6009	65°37′50.3″	43°38′10.38″
9500	1469387,37	750855,7881	65°37′51.76″	43°37′57.14″
9525	1469489,9	750819,9707	65°37′54.64″	43°37′52.39″
9550	1469556,241	750731,4117	65°37′55.96″	43°37′44.41″
9575	1469650,332	750668,7281	65°37′58.35″	43°37′37.81″
9600	1469627,407	750443,1301	65°37′55.76″	43°37′21.35″
9625	1469693,55	750328,5555	65°37′56.86″	43°37′11.42″
9650	1469687,644	750149,7273	65°37′55.19″	43°36′58.13″
9675	1469596,58	749943,0431	65°37′50.65″	43°36′44.46″
9700	1469492,449	749838,6609	65°37′46.56″	43°36′38.73″
9725	1469481,874	749693,5999	65°37′45.02″	43°36′28.06″
9750	1469479,564	749529,0147	65°37′43.58″	43°36′15.77″
9775	1469549,963	749433,5743	65°37′44.96″	43°36′7.19″
9800	1469619,076	749254,6761	65°37′45.61″	43°35′52.38″
9825	1469659,621	749073,8475	65°37′45.36″	43°35′38″
9850	1469658,912	748929,8467	65°37′44.14″	43°35′27.22″
9875	1469776,794	748830,3355	65°37′46.96″	43°35′17.37″
9900	1469711,567	748682,1537	65°37′43.71″	43°35′7.58″
9925	1469778,386	748620,9807	65°37′45.26″	43°35′1.64″
9950	1469764,222	748499,3245	65°37′43.81″	43°34′52.81″
9975	1469859,163	748408,2253	65°37′45.99″	43°34′44.06″
10000	1469984,816	748275,4869	65°37′48.78″	43°34′31.57″
10025	1470027,473	748141,0781	65°37′48.97″	43°34′20.62″
10050	1470019,982	748022,1927	65°37′47.75″	43°34′11.86″
10075	1470035,912	747965,6705	65°37′47.77″	43°34′7.3″
10100	1470071,235	747802,3957	65°37′47.5″	43°33′54.34″
10125	1470161,664	747720,9183	65°37′49.62″	43°33′46.41″
10150	1470203,331	747588,7599	65°37′49.81″	43°33′35.65″
10175	1470338,487	747521,7557	65°37′53.43″	43°33′27.9″
10200	1470445,86	747504,7621	65°37′56.62″	43°33′24.45″
10225	1470518,347	747440,7185	65°37′58.33″	43°33′18.18″
10250	1470579,209	747400,7899	65°37′59.88″	43°33′13.96″
10275	1470601,623	747320,8529	65°37′59.9″	43°33′7.51″
10300	1470692,2	747268,1115	65°38′2.27″	43°33′1.72″
10325	1470762,237	747272,9225	65°38′4.47″	43°33′0.67″
10350	1470820,196	747198,3267	65°38′5.64″	43°32′53.9″
10375	1470982,781	747175,6317	65°38′10.49″	43°32′48.91″
10400	1471097,883	747122,2003	65°38′13.6″	43°32′42.57″
10425	1471170,295	747084,8323	65°38′15.53″	43°32′38.3″
10450	1471203,639	746981,3703	65°38′15.7″	43°32′29.87″
10475	1471301,674	746930,3093	65°38′18.31″	43°32′24.05″
10500	1471357,249	746994,9031	65°38′20.57″	43°32′27.77″
10525	1471492,199	746927,1987	65°38′24.18″	43°32′19.96″
10550	1471634,482	746978,6597	65°38′29.02″	43°32′20.94″
10575	1471767,147	746925,9185	65°38′32.68″	43°32′14.29″
10600	1471896,001	746996,3435	65°38′37.26″	43°32′16.97″
10625	1464883,081	755383,8459	65°36′9.73″	43°45′7.01″
1	1551524,641	673712,6323	66°8′38.76″	41°31′25.02″
25	1551804,688	673620,3327	66°8′46.46″	41°31′11.54″
50	1552118,623	673785,6081	66°8′57.63″	41°31′16.76″
75	1552293,334	674055,0157	66°9′5.5″	41°31′33.11″
100	1552168,184	673974,1383	66°9′0.91″	41°31′29.89″
125	1552011,201	673777,3963	66°8′54.26″	41°31′18.63″
150	1551589,654	673735,0973	66°8′40.96″	41°31′25.21″
175	1551882,553	674004,9549	66°8′52.46″	41°31′38.85″
200	1552204,498	674155,1969	66°9′3.72″	41°31′42.75″
225	1551941,94	674065,1277	66°8′54.84″	41°31′42.02″
250	1551615,359	674061,8669	66°8′44.81″	41°31′49.35″
275	1551490,74	673764,1601	66°8′38.2″	41°31′29.71″
1	1551528,395	673709,5019	66°8′38.84″	41°31′24.7″
25	1551356,072	673650,6643	66°8′33.02″	41°31′24.24″
50	1551245,714	673585,1199	66°8′29.02″	41°31′21.84″
75	1551177,367	673528,3237	66°8′26.4″	41°31′19.12″
100	1551081,712	673456,3995	66°8′22.8″	41°31′15.9″
125	1550898,805	673304,7313	66°8′15.77″	41°31′8.66″
150	1551014,729	673382,7919	66°8′20.06″	41°31′11.88″
175	1551201,319	673547,9073	66°8′27.32″	41°31′20.05″
200	1551393,783	673690,1575	66°8′34.54″	41°31′26.35″
225	1552455,985	674269,6115	66°9′12.49″	41°31′45.58″
250	1552418,682	674243,7559	66°9′11.11″	41°31′44.49″
275	1552384,868	674247,4067	66°9′10.11″	41°31′45.55″
300	1552386,039	674187,6539	66°9′9.58″	41°31′41″
325	1552358,693	674184,9233	66°9′8.72″	41°31′41.43″
350	1552293,392	674169,4501	66°9′6.58″	41°31′41.77″
375	1552217,152	674146,0151	66°9′4.02″	41°31′41.76″
400	1552440,534	674269,4015	66°9′12.02″	41°31′45.92″
425	1552411,687	674231,9633	66°9′10.79″	41°31′43.76″
450	1552390,981	674223,6817	66°9′10.07″	41°31′43.61″
475	1552372,338	674177,9919	66°9′9.07″	41°31′40.58″
500	1552337,138	674176,5115	66°9′7.98″	41°31′41.29″
525	1552285,027	674161,7983	66°9′6.25″	41°31′41.38″
550	1552240,341	674152,0463	66°9′4.79″	41°31′41.68″
575	1552227,365	674135,6529	66°9′4.24″	41°31′40.74″
25	1447618,927	630081,7983	65°8′49.78″	41°16′57.68″
50	1447720,937	630124,2875	65°8′53.3″	41°16′58.49″
75	1447803,092	630172,7877	65°8′56.27″	41°17′0.17″
100	1447891,474	630224,5289	65°8′59.46″	41°17′1.95″
125	1447962,278	630303,6257	65°9′2.37″	41°17′6.12″
150	1448029,469	630322,8899	65°9′4.6″	41°17′6.02″
175	1448111,59	630319,2791	65°9′7.08″	41°17′3.91″
200	1448217,857	630298,1745	65°9′10.13″	41°16′59.99″
225	1448325,56	630281,2709	65°9′13.26″	41°16′56.35″
250	1448436,917	630258,2161	65°9′16.45″	41°16′52.17″
275	1448547,029	630255,5155	65°9′19.79″	41°16′49.5″
300	1448628,672	630208,4955	65°9′21.84″	41°16′44.25″
325	1448688,553	630189,3813	65°9′23.49″	41°16′41.51″
350	1448793,401	630170,9073	65°9′26.52″	41°16′37.82″
375	1448896,047	630127,6083	65°9′29.25″	41°16′32.36″
400	1448984,397	630088,7099	65°9′31.59″	41°16′27.55″
425	1449057,709	630034,0881	65°9′33.31″	41°16′21.93″
450	1449168,092	629957,1417	65°9′35.96″	41°16′13.85″
475	1449272,528	629921,1039	65°9′38.81″	41°16′8.88″
500	1449388,835	629921,5741	65°9′42.37″	41°16′6.3″
525	1449519,965	629873,5439	65°9′45.93″	41°15′59.86″
550	1449633,211	629858,2505	65°9′49.25″	41°15′56.21″
575	1449745,732	629821,1127	65°9′52.34″	41°15′50.97″
600	1449852,007	629785,8351	65°9′55.25″	41°15′46.02″
625	1449908,292	629759,3895	65°9′56.72″	41°15′42.83″
650	1449955,998	629691,0149	65°9′57.53″	41°15′36.78″
675	1450062,512	629659,7481	65°10′0.49″	41°15′32.11″
700	1450157,659	629573,9597	65°10′2.59″	41°15′23.73″
725	1450268,15	629489,2517	65°10′5.17″	41°15′15.08″
750	1450382,659	629415,6759	65°10′7.98″	41°15′7.15″
775	1450431,635	629348,6617	65°10′8.84″	41°15′1.17″
800	1450541,028	629264,5137	65°10′11.39″	41°14′52.58″
825	1450655,083	629252,7811	65°10′14.76″	41°14′49.16″
850	1450767,554	629237,3579	65°10′18.06″	41°14′45.51″
875	1450835,99	629219,1739	65°10′19.98″	41°14′42.65″
900	1450954,953	629195,8591	65°10′23.39″	41°14′38.28″
925	1451056,402	629174,9245	65°10′26.29″	41°14′34.47″
950	1451170,861	629142,3475	65°10′29.48″	41°14′29.52″
975	1451251,077	629096,0877	65°10′31.5″	41°14′24.35″
1000	1451379,18	629099,2283	65°10′35.44″	41°14′21.69″
1025	1451483,567	629042,6563	65°10′38.1″	41°14′15.22″
1050	1451589,355	629002,3475	65°10′40.95″	41°14′9.91″
1075	1451607,636	628887,1031	65°10′40.42″	41°14′1.11″
1100	1451650,004	628795,9935	65°10′40.85″	41°13′53.52″
1125	1451638,141	628676,7681	65°10′39.36″	41°13′45.11″
1150	1451631,987	628554,5419	65°10′38.02″	41°13′36.35″
1175	1451628,696	628403,4897	65°10′36.49″	41°13′25.42″
1200	1451712,74	628332,3345	65°10′38.39″	41°13′18.35″
1225	1451761,807	628277,2827	65°10′39.36″	41°13′13.24″
1250	1451867,711	628252,9175	65°10′42.37″	41°13′9.08″
1275	1451936,18	628303,3383	65°10′44.94″	41°13′11.2″
1300	1452053,501	628305,0987	65°10′48.54″	41°13′8.69″
1325	1452167,185	628322,3623	65°10′52.18″	41°13′7.38″
1350	1452296,302	628365,1115	65°10′56.53″	41°13′7.59″
1375	1452402,528	628384,3355	65°10′59.96″	41°13′6.59″
1400	1452541,99	628443,6083	65°11′4.78″	41°13′7.76″
1425	1452622,017	628545,1799	65°11′8.19″	41°13′13.36″
1450	1452622,174	628640,4403	65°11′9.09″	41°13′20.29″
1475	1452666,835	628676,2479	65°11′10.8″	41°13′21.89″
1500	1452691,954	628773,8189	65°11′12.49″	41°13′28.43″
1525	1452755,292	628832,5915	65°11′14.98″	41°13′31.29″
1550	1452826,063	628895,8249	65°11′17.74″	41°13′34.3″
1575	1452909,059	628955,6377	65°11′20.84″	41°13′36.78″
1600	1452993,07	629019,0111	65°11′24.01″	41°13′39.5″
1625	1453062,067	629098,4383	65°11′26.87″	41°13′43.74″
1650	1453133,893	629182,4461	65°11′29.86″	41°13′48.24″
1675	1453168,961	629296,6505	65°11′32.01″	41°13′55.77″
1700	1453171,37	629410,6449	65°11′33.16″	41°14′4.02″
1725	1453123,788	629529,4303	65°11′32.83″	41°14′13.74″
1750	1453092,333	629595,4143	65°11′32.49″	41°14′19.26″
1775	1453018,288	629701,8971	65°11′31.24″	41°14′28.68″
1800	1453014,906	629816,4917	65°11′32.22″	41°14′37.11″

1825	1453017,166	629925,1149	65°11′33.31″	41°14′44.97″
1850	1453007,514	630030,9475	65°11′34.02″	41°14′52.9″
1875	1453050,278	630125,0875	65°11′36.21″	41°14′58.79″
1900	1453113,468	630228,7497	65°11′39.12″	41°15′4.92″
1925	1453182,061	630312,1877	65°11′42.01″	41°15′9.46″
1950	1453167,344	630434,6037	65°11′42.72″	41°15′18.71″
1975	1453228,479	630538,5359	65°11′45.57″	41°15′24.91″
2000	1453261,757	630661,8323	65°11′47.75″	41°15′33.14″
2025	1453318,009	630762,8139	65°11′50.42″	41°15′39.23″
2050	1453371,736	630863,7455	65°11′53.02″	41°15′45.38″
2075	1453348,943	630947,1033	65°11′53.11″	41°15′51.97″
2100	1453357,977	631072,2801	65°11′54.56″	41°16′0.89″
2125	1453347,558	631176,6323	65°11′55.23″	41°16′8.73″
2150	1453335,819	631295,9179	65°11′56″	41°16′17.68″
2175	1453336,751	631389,3177	65°11′56.91″	41°16′24.47″
2200	1453390,891	631438,7083	65°11′59.03″	41°16′26.85″
2225	1453488,719	631547,9217	65°12′3.05″	41°16′32.61″
2250	1453566,444	631550,6221	65°12′5.45″	41°16′31.06″
2275	1453613,069	631632,6097	65°12′7.65″	41°16′35.99″
2300	1453778,409	631659,2355	65°12′12.96″	41°16′34.21″
2325	1453959,143	631767,9587	65°12′19.51″	41°16′38.07″
2350	1454097,995	631912,6195	65°12′25.12″	41°16′45.49″
2375	1454167,875	632006,3397	65°12′28.14″	41°16′50.76″
2400	1454152,514	632126,7253	65°12′28.8″	41°16′59.88″
2425	1454113,075	632332,1793	65°12′29.53″	41°17′15.75″
2450	1454186,567	632520,4395	65°12′33.56″	41°17′27.82″
2475	1454280,642	632731,7947	65°12′38.43″	41°17′41.12″
2500	1454271,246	632901,5309	65°12′39.74″	41°17′53.71″
2525	1454177,369	633113,4563	65°12′38.87″	41°18′11.27″
2550	1454131,982	633374,1819	65°12′39.93″	41°18′31.31″
2575	1454137,542	633551,7999	65°12′41.78″	41°18′44.13″
2600	1454220,381	633762,7549	65°12′46.3″	41°18′57.66″
2625	1454312,897	633937,4123	65°12′50.77″	41°19′8.32″
2650	1454386,134	634104,2579	65°12′54.58″	41°19′18.85″
2675	1454487,576	634322,2645	65°12′59.74″	41°19′32.47″
2700	1454567,882	634425,2965	65°13′3.16″	41°19′38.19″
2725	1454522,272	634272,8641	65°13′0.33″	41°19′28.09″
2750	1454608,205	634421,8759	65°13′4.36″	41°19′37.03″
2775	1454660,422	634645,3435	65°13′8.06″	41°19′52.17″
2800	1454786,298	634824,2419	65°13′13.59″	41°20′2.39″
2825	1454955,796	634963,5415	65°13′20.09″	41°20′8.75″
2850	1455123,05	634985,1061	65°13′25.41″	41°20′6.57″
2875	1455324,325	635027,7453	65°13′31.96″	41°20′5.17″
2900	1455544,564	635003,0501	65°13′38.46″	41°19′58.42″
2925	1455616,011	635112,4735	65°13′41.68″	41°20′4.8″
2950	1455719,795	635299,7335	65°13′46.62″	41°20′16.14″
2975	1455743,999	635558,3687	65°13′49.79″	41°20′34.48″
3000	1455809,655	635750,9599	65°13′53.61″	41°20′47.06″
3025	1455873,958	635976,1981	65°13′57.69″	41°21′2.06″
3050	1455968,627	636193,5545	65°14′2.63″	41°21′15.81″
3075	1456076,75	636335,5349	65°14′7.27″	41°21′23.75″
3100	1456149,319	636622,3961	65°14′12.19″	41°21′43.07″
3125	1456252,724	636816,2075	65°14′17.17″	41°21′54.9″
3150	1456367,331	637054,4085	65°14′22.91″	41°22′9.73″
3175	1456490,204	637094,4469	65°14′27.05″	41°22′9.9″
3200	1456610,132	637220,7039	65°14′31.9″	41°22′16.43″
3225	1456749,792	637331,6077	65°14′37.22″	41°22′21.4″
3250	1456844,222	637444,2517	65°14′41.16″	41°22′27.51″
3275	1456935,682	637512,8663	65°14′44.6″	41°22′30.47″
3300	1457104,454	637459,4349	65°14′49.26″	41°22′22.78″
3325	1457260,695	637465,9263	65°14′54.1″	41°22′19.75″
3350	1457471,662	637428,8485	65°15′0.21″	41°22′12.31″
3375	1457631,624	637321,4655	65°15′4.09″	41°22′0.88″
3400	1457824,748	637208,5613	65°15′8.94″	41°21′48.3″
3425	1457991,169	637101,0385	65°15′13.02″	41°21′36.71″
3450	1458169,51	636976,6119	65°15′17.3″	41°21′23.61″
3475	1458375,602	636884,9121	65°15′22.74″	41°21′12.28″
3500	1458571,151	636889,5633	65°15′28.77″	41°21′8.23″
3525	1458690,922	637097,0375	65°15′34.38″	41°21′20.7″
3550	1458835,062	637222,4543	65°15′39.97″	41°21′26.63″
3575	1458930,515	637036,6947	65°15′41.14″	41°21′10.91″
3600	1458949,092	636829,9203	65°15′39.77″	41°20′55.38″
3625	1459002,25	636628,5773	65°15′39.5″	41°20′39.47″
3650	1459124,785	636442,4177	65°15′41.49″	41°20′23.11″
3675	1459325,804	636378,7239	65°15′47.04″	41°20′13.94″
3700	1459546,719	636326,7929	65°15′53.31″	41°20′5.18″
3725	1459758,883	636263,5295	65°15′59.2″	41°19′55.78″
3750	1460000,248	636238,9641	65°16′6.35″	41°19′48.56″
3775	1460211,677	636269,8207	65°16′13.11″	41°19′46.05″
3800	1460404,859	636288,6547	65°16′19.19″	41°19′43.08″
3825	1460572,328	636285,4441	65°16′24.28″	41°19′39.08″
3850	1460676,64	636318,9513	65°16′27.79″	41°19′39.18″
3875	1460863,42	636284,5639	65°16′33.17″	41°19′32.47″
3900	1461069,182	636232,5527	65°16′38.98″	41°19′24.03″
3925	1461246,542	636195,6649	65°16′44.05″	41°19′17.34″
3950	1461416,155	636181,1319	65°16′49.1″	41°19′12.46″
3975	1461576,026	636182,4421	65°16′54″	41°19′8.95″
4000	1461797,14	636175,7407	65°17′0.7″	41°19′3.48″
4025	1461989,422	636200,7261	65°17′6.81″	41°19′0.98″
4050	1462129,693	636308,5791	65°17′12.12″	41°19′5.71″
4075	1462250,669	636373,4429	65°17′16.43″	41°19′7.72″
4100	1462435,857	636535,6177	65°17′23.62″	41°19′15.42″
4125	1462659,421	636643,9507	65°17′31.48″	41°19′18.3″
4150	1462882,333	636548,8303	65°17′37.4″	41°19′6.32″
4175	1463075,581	636453,4999	65°17′42.41″	41°18′54.99″
4200	1463312,03	636470,0535	65°17′49.79″	41°18′50.87″
4225	1463519,219	636354,8789	65°17′55.04″	41°18′37.77″
4250	1463742,032	636240,5445	65°18′0.78″	41°18′24.38″
4275	1463855,847	636042,6323	65°18′2.39″	41°18′7.33″
4300	1464003,856	635881,7777	65°18′5.4″	41°17′52.22″
4325	1464167,348	635695,2079	65°18′8.64″	41°17′34.88″
4350	1464321,56	635517,8801	65°18′11.68″	41°17′18.42″
4375	1464478,651	635326,5991	65°18′14.67″	41°17′0.87″
4400	1464538,244	635106,6321	65°18′14.42″	41°16′43.43″
4425	1464597,482	634868,0511	65°18′13.98″	41°16′24.64″
4450	1464774,463	634749,0857	65°18′18.26″	41°16′11.93″
4475	1464954,742	634743,9347	65°18′23.73″	41°16′7.48″
4500	1465137,835	634815,3199	65°18′30″	41°16′8.56″
4525	1465304,008	634799,0565	65°18′34.92″	41°16′3.62″
4550	1465456,323	634813,6495	65°18′39.72″	41°16′1.24″
4575	1465587,652	635038,9777	65°18′45.86″	41°16′14.76″
4600	1465646,156	635314,1765	65°18′50.25″	41°16′33.58″
4625	1465659,503	635541,4951	65°18′52.8″	41°16′49.92″
4650	1465835,601	635704,5099	65°18′59.72″	41°16′57.88″
4675	1465944,103	635915,5551	65°19′5.03″	41°17′10.87″
4700	1466069,501	636061,3661	65°19′10.24″	41°17′18.72″
4725	1466265,297	636086,7017	65°19′16.47″	41°17′16.15″
4750	1466455,592	636060,6061	65°19′22.04″	41°17′9.94″
4775	1466592,588	635977,5583	65°19′25.44″	41°17′0.76″
4800	1466630,312	635877,9171	65°19′25.66″	41°16′52.61″
4825	1466819,294	635767,8435	65°19′30.39″	41°16′40.27″
4850	1466976,707	635730,4155	65°19′34.85″	41°16′33.97″
4875	1467080,293	635651,6387	65°19′37.27″	41°16′25.86″
4900	1467136,554	635501,7267	65°19′37.58″	41°16′13.61″
4925	1467212,983	635523,9113	65°19′40.12″	41°16′13.5″
4950	1467376,797	635410,5171	65°19′44.06″	41°16′1.49″
4975	1467546,551	635292,4119	65°19′48.13″	41°15′49″
5000	1467743,552	635327,0393	65°19′54.48″	41°15′47.07″
5025	1467899,398	635269,9071	65°19′58.71″	41°15′39.36″
5050	1467975,505	635342,7227	65°20′1.72″	41°15′42.97″
5075	1468029,035	635201,7425	65°20′2.02″	41°15′31.43″
5100	1468137,917	635186,7293	65°20′5.21″	41°15′27.87″
5125	1468286,058	635162,7341	65°20′9.51″	41°15′22.75″
5150	1468435,584	635156,7829	65°20′14.02″	41°15′18.93″
5175	1468598,557	635093,8195	65°20′18.41″	41°15′10.62″
5200	1468775,364	635061,6725	65°20′23.51″	41°15′4.26″
5225	1468907,608	635087,9681	65°20′27.8″	41°15′3.19″
5250	1469032,948	635002,5499	65°20′30.82″	41°14′54.09″
5275	1469090,685	634901,9585	65°20′31.64″	41°14′45.41″
5300	1469237,481	634779,1921	65°20′34.96″	41°14′33.09″
5325	1469440,52	634773,5509	65°20′41.11″	41°14′28.07″
5350	1469636,935	634772,6107	65°20′47.11″	41°14′23.55″
5375	1469759,19	634689,3229	65°20′50.06″	41°14′14.67″
5400	1469761,236	634558,5851	65°20′48.88″	41°14′5.04″
5425	1469924,291	634444,9607	65°20′52.79″	41°13′53.02″
5450	1470100,908	634392,9297	65°20′57.69″	41°13′45.2″
5475	1470212,488	634244,6079	65°20′59.7″	41°13′31.79″
5500	1470087,412	634070,7809	65°20′54.23″	41°13′21.9″
5525	1470175,366	634005,2867	65°20′56.3″	41°13′15.1″
5550	1470164,914	633869,3777	65°20′54.69″	41°13′5.38″
5575	1470239,711	633835,9507	65°20′56.66″	41°13′1.23″
5600	1470275,397	633749,5421	65°20′56.93″	41°12′54.09″
5625	1470317,229	633610,8125	65°20′56.89″	41°12′42.97″
5650	1470399,408	633613,9031	65°20′59.43″	41°12′41.33″
5675	1470495,942	633433,3745	65°21′0.67″	41°12′25.91″
5700	1470524,138	633329,7123	65°21′0.55″	41°12′17.67″
5725	1470662,461	633276,5711	65°21′4.27″	41°12′10.64″
5750	1470734,857	633220,5791	65°21′5.96″	41°12′4.89″
5775	1470825,203	633163,2769	65°21′8.17″	41°11′58.63″
5800	1470969,17	633089,8313	65°21′11.87″	41°11′49.98″
5825	1471164,513	633040,2207	65°21′17.37″	41°11′41.9″
5850	1471310,245	632958,2731	65°21′21.05″	41°11′32.58″
5875	1471397,167	633000,0119	65°21′24.1″	41°11′33.66″
5900	1471535,623	633015,2053	65°21′28.47″	41°11′31.63″
5925	1471688,499	632968,8553	65°21′32.71″	41°11′24.75″
5950	1471897,412	632962,4439	65°21′39.03″	41°11′19.53″
5975	1472001,889	632970,1355	65°21′42.29″	41°11′17.71″
6000	1472172,187	632923,9157	65°21′47.06″	41°11′10.45″

6025	1472336,612	632845,3289	65°21′51.33″	41°11′0.94″
6050	1472533,58	632801,2995	65°21′56.93″	41°10′53.23″
6075	1472710,081	632805,1103	65°22′2.36″	41°10′49.49″
6100	1472881,502	632778,7047	65°22′7.35″	41°10′43.65″
6125	1473029,692	632727,6739	65°22′11.39″	41°10′36.53″
6150	1473166,646	632608,2383	65°22′14.44″	41°10′24.66″
6175	1473323,647	632525,5605	65°22′18.45″	41°10′15.02″
6200	1473482,709	632456,7459	65°22′22.66″	41°10′6.35″
6225	1473632,244	632282,2585	65°22′25.57″	41°9′50.14″
6250	1473784,031	632224,4363	65°22′29.66″	41°9′42.44″
6275	1473897,681	632173,3253	65°22′32.64″	41°9′36.1″
6300	1474016,438	632203,1517	65°22′36.55″	41°9′35.58″
6325	1474234,029	632243,1403	65°22′43.58″	41°9′33.55″
6350	1474430,593	632202,3615	65°22′49.2″	41°9′26.08″
6375	1474622,529	632108,8515	65°22′54.17″	41°9′14.84″
6400	1474758,238	632028,2843	65°22′57.55″	41°9′5.83″
6425	1474874,751	631865,0793	65°22′59.56″	41°8′51.2″
6450	1474968,949	631725,6097	65°23′1.11″	41°8′38.82″
6475	1475096,343	631686,3011	65°23′4.62″	41°8′33.03″
6500	1475204,177	631569,0861	65°23′6.8″	41°8′21.97″
6525	1475282,274	631396,1293	65°23′7.54″	41°8′7.5″
6550	1475341,008	631227,4231	65°23′7.73″	41°7′53.79″
6575	1475400,873	631068,5191	65°23′8.04″	41°7′40.76″
6600	1475499,947	630902,0937	65°23′9.49″	41°7′26.29″
6625	1475511,059	630655,4909	65°23′7.48″	41°7′7.95″
6650	1475555,531	630547,4579	65°23′7.81″	41°6′59.01″
6675	1475589,452	630443,4255	65°23′7.85″	41°6′50.61″
6700	1475514,408	630235,0011	65°23′3.57″	41°6′37.04″
6725	1475333,056	630121,9669	65°22′56.96″	41°6′32.9″
6750	1475220,288	629892,9379	65°22′51.33″	41°6′18.69″
6775	1475283,396	629708,0385	65°22′51.49″	41°6′3.69″
6800	1475377,718	629537,1019	65°22′52.74″	41°5′49″
6825	1475500,813	629381,5087	65°22′55.02″	41°5′34.77″
6850	1475516,413	629220,4943	65°22′53.96″	41°5′22.61″
6875	1475526,659	629048,9377	65°22′52.64″	41°5′9.8″
6900	1475631,004	628887,2031	65°22′54.28″	41°4′55.55″
6925	1475705,033	628684,6597	65°22′54.61″	41°4′39.01″
6950	1475731,752	628433,7061	65°22′53.03″	41°4′20″
6975	1475779,829	628268,2407	65°22′52.91″	41°4′6.77″
7000	1475845,815	628068,1681	65°22′53.02″	41°3′50.59″
7025	1476011,329	627943,4113	65°22′56.88″	41°3′37.65″
7050	1476080,037	627762,1327	65°22′57.24″	41°3′22.78″
7075	1476148,514	627553,3281	65°22′57.34″	41°3′5.91″
7100	1476013,242	627419,1293	65°22′51.93″	41°2′59.17″
7125	1475969,967	627240,8213	65°22′48.9″	41°2′47.1″
7150	1475858,337	627060,9327	65°22′43.77″	41°2′36.47″
7175	1475929,116	626877,4637	65°22′44.18″	41°2′21.4″
7200	1476142,855	626836,8249	65°22′50.31″	41°2′13.52″
7225	1476307,057	626869,3319	65°22′55.64″	41°2′12.13″
7250	1476367,565	626743,5049	65°22′56.28″	41°2′1.52″
7275	1476393,98	626686,0927	65°22′56.54″	41°1′56.7″
7300	1476405,001	626480,0787	65°22′54.9″	41°1′41.35″
7325	1476426,474	626359,8531	65°22′54.41″	41°1′32.05″
7350	1476565,845	626380,9375	65°22′58.86″	41°1′30.39″
7375	1476755,109	626405,6627	65°23′4.88″	41°1′27.86″
7400	1476935,273	626409,2035	65°23′10.41″	41°1′23.98″
7425	1477025,916	626422,0663	65°23′13.3″	41°1′22.84″
7450	1477166,542	626553,3543	65°23′18.85″	41°1′29.23″
7475	1477309,411	626593,6329	65°23′23.6″	41°1′28.9″
7500	1477485,533	626654,1357	65°23′29.55″	41°1′29.29″
7525	1477389,231	626422,9565	65°23′24.4″	41°1′14.55″
7550	1477552,855	626362,4035	65°23′28.81″	41°1′6.35″
7575	1477666,696	626295,0091	65°23′31.64″	41°0′58.79″
7600	1477789,931	626303,0607	65°23′35.48″	41°0′56.55″
7625	1478011,177	626212,1613	65°23′41.36″	41°0′44.8″
7650	1478149,625	626117,9313	65°23′44.68″	41°0′34.7″
7675	1478168,004	625994,3847	65°23′44.06″	41°0′25.22″
7700	1478310,271	625769,1867	65°23′46.25″	41°0′5.44″
7725	1478494,643	625605,8019	65°23′50.31″	40°59′49.21″
7750	1478439,307	625734,7093	65°23′49.85″	40°59′59.94″
7775	1478490,98	625887,3019	65°23′52.89″	41°0′9.94″
7800	1478620,914	625938,7329	65°23′57.35″	41°0′10.72″
7825	1478648,88	625813,9763	65°23′57.01″	41°0′0.93″
7850	1478784,721	625729,0681	65°24′0.34″	40°59′51.57″
7875	1478848,026	625727,9479	65°24′2.26″	40°59′50.03″
7900	1478753,711	625593,2891	65°23′58.09″	40°59′42.33″
7925	1478854,749	625514,8923	65°24′0.42″	40°59′34.25″
7950	1478983,174	625480,0249	65°24′4.01″	40°59′28.74″
7975	1479076,258	625579,0161	65°24′7.8″	40°59′33.86″
8000	1479175,951	625538,6575	65°24′10.45″	40°59′28.6″
8025	1479237,07	625366,6107	65°24′10.67″	40°59′14.57″
8050	1479379,956	625348,0067	65°24′14.85″	40°59′9.92″
8075	1479485,332	625225,4505	65°24′16.89″	40°58′58.5″
8100	1479629,934	625142,9329	65°24′20.51″	40°58′49.12″
8125	1479738,56	625204,2559	65°24′24.41″	40°58′51.11″
8150	1479896,253	625303,9173	65°24′30.18″	40°58′54.79″
8175	1480053,039	625315,3597	65°24′35.08″	40°58′52.01″
8200	1480243,672	625249,0455	65°24′40.26″	40°58′42.75″
8225	1480132,678	625137,5717	65°24′35.8″	40°58′37.13″
8250	1480056,966	624974,1969	65°24′31.92″	40°58′26.9″
8275	1480192,757	624879,0965	65°24′35.15″	40°58′16.79″
8300	1480277,675	624826,0551	65°24′37.23″	40°58′10.94″
8325	1480421,114	624759,4509	65°24′40.97″	40°58′2.75″
8350	1480583,361	624796,3887	65°24′46.28″	40°58′1.71″
8375	1480667,537	624738,7765	65°24′48.29″	40°57′55.55″
8400	1480818,696	624669,6517	65°24′52.24″	40°57′46.99″
8425	1480893,253	624493,6041	65°24′52.82″	40°57′32.35″
8450	1481054,593	624391,0321	65°24′56.76″	40°57′21.1″
8475	1481031,198	624239,1597	65°24′54.59″	40°57′10.5″
8500	1481020,358	624163,3335	65°24′53.53″	40°57′5.19″
8525	1481148,61	624050,9195	65°24′56.36″	40°56′53.98″
8550	1481234,658	623959,1499	65°24′58.1″	40°56′45.26″
8575	1481397,573	623868,9407	65°25′2.21″	40°56′34.88″
8600	1481568,556	623810,2381	65°25′6.86″	40°56′26.63″
8625	1481777,857	623786,9331	65°25′13.02″	40°56′20.08″
8650	1481947,446	623853,3573	65°25′18.83″	40°56′21.03″
8675	1482133,029	623853,9375	65°25′24.5″	40°56′16.78″
8700	1482309,333	623733,9419	65°25′28.72″	40°56′3.9″
8725	1482381,341	623899,2271	65°25′32.51″	40°56′14.37″
8750	1482465,443	624073,5643	65°25′36.75″	40°56′25.21″
8775	1482558,041	624223,9165	65°25′41.02″	40°56′34.11″
8800	1482678,761	624361,9259	65°25′46.03″	40°56′41.44″
8825	1482665,793	624455,5059	65°25′46.54″	40°56′48.61″
8850	1482756,997	624615,1701	65°25′50.85″	40°56′58.22″
8875	1482940,469	624668,6615	65°25′56.97″	40°56′57.91″
8900	1483098,006	624729,0345	65°26′2.35″	40°56′58.7″
8925	1483256,714	624811,3019	65°26′7.99″	40°57′1.07″
8950	1483461,321	624782,2259	65°26′13.95″	40°56′54.2″
8975	1483643,778	624777,6149	65°26′19.47″	40°56′49.64″
9000	1483798,428	624801,3399	65°26′24.42″	40°56′47.81″
9025	1483895,274	624820,7841	65°26′27.56″	40°56′47″
9050	1483952,582	624982,5887	65°26′30.86″	40°56′57.55″
9075	1484061,778	625022,4771	65°26′34.58″	40°56′57.96″
9100	1484208,788	625032,0591	65°26′39.15″	40°56′55.26″
9125	1484296,321	624874,4055	65°26′40.31″	40°56′41.66″
9150	1484442,507	624913,5839	65°26′45.15″	40°56′41.15″
9175	1484563,524	624946,0107	65°26′49.15″	40°56′40.74″
9200	1484671,334	624921,5955	65°26′52.2″	40°56′36.45″
9225	1484808,577	625068,4471	65°26′57.8″	40°56′44.06″
9250	1484835,049	625215,9385	65°27′0.03″	40°56′54.28″
9275	1485017,341	625255,6371	65°27′5.97″	40°56′52.98″
9300	1485125,25	625204,8961	65°27′8.78″	40°56′46.75″
9325	1485207,644	625312,9893	65°27′12.33″	40°56′52.79″
9350	1485268,763	625451,6189	65°27′15.53″	40°57′1.56″
9375	1485352,79	625606,9421	65°27′19.58″	40°57′11.02″
9400	1485421,012	625757,8943	65°27′23.11″	40°57′20.53″
9425	1485444,068	625885,7917	65°27′25.05″	40°57′29.4″
9450	1485477,899	626020,2603	65°27′27.37″	40°57′38.49″
9475	1485574,729	626189,4565	65°27′31.95″	40°57′48.69″
9500	1485496,212	626243,2781	65°27′30.07″	40°57′54.46″
9525	1485430,837	626379,1471	65°27′29.38″	40°58′5.95″
9550	1485500,65	626515,9963	65°27′32.83″	40°58′14.39″
9575	1485575,966	626627,7903	65°27′36.2″	40°58′20.87″
9600	1485738,436	626725,9011	65°27′42.1″	40°58′24.32″
9625	1485925,612	626710,7579	65°27′47.67″	40°58′18.88″
9650	1486053,633	626682,7119	65°27′51.3″	40°58′13.86″
9675	1486196,362	626696,5549	65°27′55.79″	40°58′11.58″
9700	1486266,612	626700,7657	65°27′57.97″	40°58′10.26″
9725	1486225,267	626874,9929	65°27′58.39″	40°58′24.02″
9750	1486241,353	627037,3777	65°28′0.44″	40°58′35.59″
9775	1486220,615	627255,0243	65°28′1.89″	40°58′52.07″
9800	1486250,807	627321,7185	65°28′3.45″	40°58′56.27″
9825	1486237,691	627477,4117	65°28′4.55″	40°59′8.02″
9850	1486195,545	627634,1353	65°28′4.77″	40°59′20.52″
9875	1486116,022	627638,1461	65°28′2.38″	40°59′22.65″
9900	1486117,094	627710,2115	65°28′3.1″	40°59′27.92″
9925	1486175,838	627774,7453	65°28′5.51″	40°59′31.31″
9950	1486156,056	627979,4789	65°28′6.87″	40°59′46.82″
9975	1486071,484	628049,8741	65°28′4.97″	40°59′53.95″
10000	1486140,638	628061,6467	65°28′7.19″	40°59′53.21″
10025	1486195,207	628174,8507	65°28′9.94″	41°0′0.28″
10050	1486182,289	628313,3703	65°28′10.88″	41°0′10.76″
10075	1486363,525	628304,2585	65°28′16.32″	41°0′5.9″
10100	1486456,453	628421,9037	65°28′20.28″	41°0′12.41″
10125	1486552,5	628534,4877	65°28′24.3″	41°0′18.47″
10150	1486529,955	628753,9645	65°28′25.71″	41°0′35.13″
10175	1486496,71	628874,1603	65°28′25.85″	41°0′44.74″
10200	1486509,933	628982,5235	65°28′27.29″	41°0′52.4″

10225	1486532,19	629041,6061	65°28′28.54″	41°0′56.23″
10250	1486341,566	629141,2673	65°28′23.67″	41°1′7.96″
10275	1486450,729	629247,9401	65°28′28.03″	41°1′13.29″
10300	1486616,151	629246,9799	65°28′33.07″	41°1′9.4″
10325	1486579,401	629322,5661	65°28′32.67″	41°1′15.81″
10350	1486574,864	629417,5265	65°28′33.44″	41°1′22.9″
10375	1486682,08	629469,1775	65°28′37.21″	41°1′24.22″
10400	1486677,451	629607,9471	65°28′38.4″	41°1′34.54″
10425	1486717,873	629698,2865	65°28′40.49″	41°1′40.25″
10450	1486808,788	629661,3285	65°28′42.92″	41°1′35.43″
10475	1486963,941	629760,4497	65°28′48.6″	41°1′39.14″
10500	1487084,834	629895,4885	65°28′53.58″	41°1′46.29″
10525	1487200,011	629955,8415	65°28′57.68″	41°1′48.07″
10550	1487359,445	630036,1685	65°29′3.31″	41°1′50.3″
10575	1487510,431	630078,4777	65°29′8.33″	41°1′49.93″
10600	1487646,354	630151,9533	65°29′13.18″	41°1′52.2″
10625	1487753,265	630254,3353	65°29′17.42″	41°1′57.27″
10650	1487725,531	630402,4869	65°29′18″	41°2′8.81″
10675	1487812,998	630416,3599	65°29′20.8″	41°2′7.81″
10700	1487836,41	630545,3973	65°29′22.75″	41°2′16.77″
10725	1487937,142	630576,3439	65°29′26.12″	41°2′16.72″
10750	1487790,527	630765,2745	65°29′23.45″	41°2′34.01″
10775	1487513,186	630819,4361	65°29′15.5″	41°2′44.39″
10800	1487313,1	630932,3101	65°29′10.48″	41°2′57.31″
10825	1487126,609	630954,6349	65°29′5″	41°3′3.26″
10850	1486908,597	630915,6665	65°28′57.97″	41°3′5.41″
10875	1486771,535	630905,7643	65°28′53.69″	41°3′7.84″
10900	1486760,217	631066,4089	65°28′54.88″	41°3′19.92″
10925	1486855,455	631246,9573	65°28′59.52″	41°3′31.02″
10950	1486974,624	631422,0247	65°29′4.83″	41°3′41.15″
10975	1487073,071	631603,0033	65°29′9.56″	41°3′52.2″
11000	1487218,349	631745,5939	65°29′15.36″	41°3′59.35″
11025	1487327,479	631896,4461	65°29′20.14″	41°4′7.94″
11050	1487461,447	632040,8771	65°29′25.61″	41°4′15.49″
11075	1487597,436	632142,4487	65°29′30.73″	41°4′19.83″
11100	1487753,801	631999,2681	65°29′34.13″	41°4′5.69″
11125	1487790,296	632133,3867	65°29′36.53″	41°4′14.72″
11150	1487816,125	632266,9953	65°29′38.6″	41°4′23.96″
11175	1487618,975	632460,5467	65°29′34.43″	41°4′42.75″
11200	1487411,976	632539,5035	65°29′28.86″	41°4′53.33″
11225	1487282,817	632678,7133	65°29′26.25″	41°5′6.55″
11250	1487435,825	632809,9615	65°29′32.17″	41°5′12.7″
11275	1487546,39	632878,9061	65°29′36.21″	41°5′15.23″
11300	1487651,857	632974,4965	65°29′40.34″	41°5′19.84″
11325	1487818,954	633053,9035	65°29′46.2″	41°5′21.84″
11350	1487974,668	633185,6017	65°29′52.21″	41°5′27.95″
11375	1488029,096	633145,1329	65°29′53.49″	41°5′23.72″
11400	1488261,075	633228,6209	65°30′1.37″	41°5′24.53″
11425	1488244,947	633397,3569	65°30′2.49″	41°5′37.33″
11450	1488333,355	633536,5167	65°30′6.51″	41°5′45.54″
11475	1488341,125	633684,4983	65°30′8.16″	41°5′56.26″
11500	1488255,217	633865,0169	65°30′7.26″	41°6′11.53″
11525	1488156,68	634051,5567	65°30′6.03″	41°6′27.54″
11550	1488004,472	634223,5335	65°30′3.03″	41°6′43.71″
11575	1487826,618	634364,3735	65°29′58.94″	41°6′58.17″
11600	1487882,21	634498,7523	65°30′1.92″	41°7′6.79″
11625	1488059,355	634541,0913	65°30′7.73″	41°7′5.84″
11650	1488149,924	634637,5419	65°30′11.42″	41°7′10.86″
11675	1488237,564	634844,7663	65°30′16.07″	41°7′24.11″
11700	1488294,748	635031,7361	65°30′19.6″	41°7′36.57″
11725	1488183,119	635186,5093	65°30′17.66″	41°7′50.54″
11750	1488247,513	635341,4623	65°30′21.11″	41°8′0.48″
11775	1488248,016	635524,0815	65°30′22.86″	41°8′13.92″
11800	1488207,578	635714,2619	65°30′23.44″	41°8′28.87″
11825	1488320,247	635808,3521	65°30′27.78″	41°8′33.21″
11850	1488343,378	635950,4825	65°30′29.84″	41°8′43.15″
11875	1488382,001	636164,4083	65°30′33.05″	41°8′58.03″
11900	1488503,653	636296,7165	65°30′38.03″	41°9′4.99″
11925	1488616,338	636362,0205	65°30′42.09″	41°9′7.22″
11950	1488652,544	636502,1903	65°30′44.53″	41°9′16.72″
11975	1488688,239	636592,5997	65°30′46.48″	41°9′22.56″
12000	1488749,589	636598,6211	65°30′48.41″	41°9′21.6″
12025	1488688,148	636757,9851	65°30′48.05″	41°9′34.75″
12050	1488769,271	636951,9365	65°30′52.38″	41°9′47.19″
12075	1488849,446	637072,5923	65°30′55.97″	41°9′54.24″
12100	1488931,032	637211,6321	65°30′59.79″	41°10′2.62″
12125	1488737,594	637392,4007	65°30′55.6″	41°10′20.39″
12150	1488667,912	637552,4449	65°30′54.99″	41°10′33.79″
12175	1488678,265	637719,1705	65°30′56.89″	41°10′45.84″
12200	1488699,177	637881,7251	65°30′59.08″	41°10′57.35″
12225	1488728,982	638047,3305	65°31′1.56″	41°11′8.87″
12250	1488823,37	638140,4405	65°31′5.33″	41°11′13.57″
12275	1488845,495	638275,1593	65°31′7.29″	41°11′23″
12300	1488603,337	638290,9327	65°31′0.04″	41°11′29.71″
12325	1488335,788	638313,1075	65°30′52.07″	41°11′37.48″
12350	1488024,435	638308,0863	65°30′42.51″	41°11′44.24″
12375	1487728,699	638445,7357	65°30′34.78″	41°12′1.17″
12400	1485519,607	625877,5299	65°27′27.27″	40°57′27.04″
12425	1485328,471	625392,4461	65°27′16.78″	40°56′55.83″
12450	1485198,719	625294,2853	65°27′11.88″	40°56′51.62″
12475	1485425,351	625695,0109	65°27′22.64″	40°57′15.81″
12500	1487720,796	638480,6631	65°30′34.88″	41°12′3.92″
12525	1487904,103	638376,2009	65°30′39.48″	41°11′52.02″
12550	1488170,588	638314,9077	65°30′47.04″	41°11′41.4″
12575	1488403,251	638320,3089	65°30′54.2″	41°11′36.47″
12600	1488620,784	638323,9097	65°31′0.88″	41°11′31.75″
12625	1488818,388	638320,0989	65°31′6.89″	41°11′26.94″
12650	1488842,31	638217,6971	65°31′6.64″	41°11′18.84″
12675	1488873,179	638142,9311	65°31′6.88″	41°11′12.62″
12700	1488752,476	638034,1677	65°31′2.15″	41°11′7.36″
12725	1488720,485	637815,1511	65°30′59.1″	41°10′51.95″
12750	1488673,2	637636,4429	65°30′55.95″	41°10′39.86″
12775	1488667,731	637471,5975	65°30′54.22″	41°10′27.83″
12800	1488867,908	637315,1541	65°30′58.85″	41°10′11.7″
12825	1488909,781	637173,1337	65°30′58.77″	41°10′0.27″
12850	1488792,815	637017,1905	65°30′53.72″	41°9′51.46″
12875	1488713,284	636773,5883	65°30′48.97″	41°9′35.33″
12900	1488771,029	636603,2821	65°30′49.11″	41°9′21.45″
12925	1488687,422	636570,2249	65°30′46.24″	41°9′20.93″
12950	1488678,1	636472,4541	65°30′45.03″	41°9′13.94″
12975	1488637,959	636373,1329	65°30′42.86″	41°9′7.54″
13000	1488464,642	636210,9381	65°30′36.02″	41°8′59.56″
13025	1488392,923	636032,0399	65°30′32.13″	41°8′48.03″
13050	1488363,828	635818,8243	65°30′29.21″	41°8′32.98″
13075	1488222,138	635731,6557	65°30′24.05″	41°8′29.81″
13100	1488266,214	635526,4419	65°30′23.44″	41°8′13.68″
13125	1488273,886	635365,8675	65°30′22.14″	41°8′1.67″
13150	1488304,573	635147,9609	65°30′21″	41°7′44.91″
13175	1488268,68	634883,2245	65°30′17.39″	41°7′26.23″
13200	1488179,571	634650,0845	65°30′12.44″	41°7′11.1″
13225	1488113,916	634428,1473	65°30′8.32″	41°6′56.27″
13250	1488004,827	634310,8121	65°30′3.87″	41°6′50.13″
13275	1488062,63	634187,2157	65°30′4.46″	41°6′39.7″
13300	1488116,572	634073,7015	65°30′5.02″	41°6′30.1″
13325	1488241,944	634006,4271	65°30′8.21″	41°6′22.26″
13350	1488257,734	633770,1667	65°30′6.43″	41°6′4.49″
13375	1488363,349	633647,6403	65°30′8.49″	41°5′53.04″
13400	1488339,839	633487,1061	65°30′6.24″	41°5′41.75″
13425	1488310,117	633317,6799	65°30′3.72″	41°5′29.96″
13450	1488157,018	633181,3307	65°29′57.74″	41°5′23.44″
13475	1487988,642	633178,7801	65°29′52.57″	41°5′27.13″
13500	1487847,472	633046,0519	65°29′46.99″	41°5′20.6″
13525	1487583,561	632930,1471	65°29′37.83″	41°5′18.14″
13550	1487460,449	632829,9757	65°29′33.11″	41°5′13.6″
13575	1487304,24	632665,7805	65°29′26.78″	41°5′5.11″
13600	1487464,779	632549,6957	65°29′30.57″	41°4′52.87″
13625	1487652,467	632434,9313	65°29′35.2″	41°4′40.1″
13650	1487853,972	632275,9573	65°29′39.84″	41°4′23.75″
13675	1487821,223	632114,9729	65°29′37.3″	41°4′12.65″
13700	1487744,875	631996,0975	65°29′33.83″	41°4′5.66″
13725	1487567,854	632143,0187	65°29′29.83″	41°4′20.56″
13750	1487434,257	631981,6843	65°29′24.21″	41°4′11.76″
13775	1487287,989	631817,1191	65°29′18.17″	41°4′3.01″
13800	1487175,461	631665,2567	65°29′13.28″	41°3′54.43″
13825	1487059,666	631518,9055	65°29′8.35″	41°3′46.32″
13850	1486911,03	631306,4501	65°29′1.78″	41°3′34.11″
13875	1486831,359	631119,2001	65°28′57.56″	41°3′22.17″
13900	1486968,396	631064,7983	65°29′1.22″	41°3′15.01″
13925	1487051,903	630968,3479	65°29′2.85″	41°3′5.99″
13950	1487246,314	630975,6393	65°29′8.85″	41°3′2.04″
13975	1487423,467	630906,2545	65°29′13.6″	41°2′52.85″
14000	1487646,041	630821,9765	65°29′19.58″	41°2′41.52″
14025	1487833,225	630759,9333	65°29′24.7″	41°2′32.63″
14050	1487954,729	630562,3811	65°29′26.52″	41°2′15.29″
14075	1487837,086	630466,1305	65°29′22.01″	41°2′10.92″
14100	1487851,506	630392,8249	65°29′21.75″	41°2′5.19″
14125	1487713,38	630377,1415	65°29′17.38″	41°2′7.23″
14150	1487794,602	630274,1095	65°29′18.87″	41°1′57.77″
14175	1487852,958	630301,9153	65°29′20.92″	41°1′58.47″
14200	1487781,94	630185,7505	65°29′17.64″	41°1′51.56″
14225	1487531,261	630062,3741	65°29′8.81″	41°1′48.27″
14250	1487304,117	629981,4169	65°29′1.1″	41°1′47.55″
14275	1487111,487	629892,7679	65°28′54.37″	41°1′45.47″
14300	1486960,146	629747,4769	65°28′48.36″	41°1′38.28″
14325	1486794,715	629614,4485	65°28′42.04″	41°1′32.31″
14350	1486794,063	629377,9979	65°28′39.75″	41°1′14.93″
14375	1486735,452	629176,3349	65°28′36.03″	41°1′1.45″
14400	1486522,357	629280,6071	65°28′30.53″	41°1′14.04″

14425	1486414,192	629238,9783	65°28′26.83″	41°1′13.47″
14450	1486406,182	629100,0485	65°28′25.25″	41°1′3.44″
14475	1486564,503	629031,2639	65°28′29.42″	41°0′54.73″
14500	1486600,791	628863,3579	65°28′28.92″	41°0′41.54″
14525	1486555,536	628736,6409	65°28′26.33″	41°0′33.27″
14550	1486562,861	628537,3483	65°28′24.64″	41°0′18.44″
14575	1486492,09	628376,3639	65°28′20.94″	41°0′8.24″
14600	1486336,451	628263,6697	65°28′15.1″	41°0′3.55″
14625	1486213,76	628187,0835	65°28′10.63″	41°0′0.75″
14650	1486198,127	628055,2353	65°28′8.88″	40°59′51.42″
14675	1486093,683	628061,0265	65°28′5.75″	40°59′54.25″
14700	1486204,017	627976,2183	65°28′8.31″	40°59′45.47″
14725	1486192,41	627768,1539	65°28′5.96″	40°59′30.44″
14750	1486211,763	627558,7891	65°28′4.54″	40°59′14.6″
14775	1486279,572	627371,5591	65°28′4.81″	40°58′59.27″
14800	1486244,034	627183,8891	65°28′1.92″	40°58′46.3″
14825	1486277,238	626992,8883	65°28′1.1″	40°58′31.49″
14850	1486263,569	626837,8951	65°27′59.2″	40°58′20.41″
14875	1486311,81	626663,6679	65°27′59″	40°58′6.49″
14900	1486179,88	626692,4839	65°27′55.25″	40°58′11.66″
14925	1486056	626668,5789	65°27′51.24″	40°58′12.77″
14950	1485965,539	626643,9137	65°27′48.24″	40°58′13.05″
14975	1485859,692	626695,4647	65°27′45.51″	40°58′19.28″
15000	1485804,282	626699,0755	65°27′43.85″	40°58′20.83″
15025	1485605,779	626626,3999	65°27′37.1″	40°58′20.08″
15050	1485467,686	626489,6207	65°27′31.57″	40°58′13.22″
15075	1485481,974	626319,2743	65°27′30.37″	40°58′0.37″
15100	1485615,81	626259,1215	65°27′33.87″	40°57′52.86″
15125	1485717,607	626185,6857	65°27′36.27″	40°57′45.11″
15150	1485580,528	626012,4487	65°27′30.43″	40°57′35.55″
15175	1485521,546	625797,6127	65°27′26.56″	40°57′21.13″
15200	1485440,925	625535,3367	65°27′21.58″	40°57′3.72″
15225	1485286,26	625303,6773	65°27′14.64″	40°56′50.28″
15250	1485185,619	625165,4577	65°27′10.24″	40°56′42.46″
15275	1485011,435	625170,1887	65°27′4.97″	40°56′46.84″
15300	1484948,74	625238,8935	65°27′3.72″	40°56′53.33″
15325	1484848,627	625191,3933	65°27′0.21″	40°56′52.16″
15350	1484856,151	625055,4841	65°26′59.13″	40°56′42″
15375	1484794,05	624923,7861	65°26′55.97″	40°56′33.77″
15400	1484648,5	624893,8497	65°26′51.24″	40°56′34.94″
15425	1484530,964	624869,9745	65°26′47.42″	40°56′35.9″
15450	1484358,983	624834,6571	65°26′41.84″	40°56′37.29″
15475	1484268,925	624907,8727	65°26′39.8″	40°56′44.75″
15500	1484082,112	624843,6589	65°26′33.48″	40°56′44.36″
15525	1483913,967	624760,6813	65°26′27.55″	40°56′42.15″
15550	1483857,938	624766,7725	65°26′25.9″	40°56′43.9″
15575	1483782,053	624751,4793	65°26′23.44″	40°56′44.53″
15600	1483613,949	624758,5507	65°26′18.38″	40°56′48.93″
15625	1483389,75	624768,4329	65°26′11.63″	40°56′54.84″
15650	1483133,816	624760,9213	65°26′3.75″	40°57′0.21″
15675	1483092,858	624605,6881	65°26′1.01″	40°56′49.76″
15700	1482827,273	624639,1453	65°25′53.23″	40°56′58.36″
15725	1482682,935	624496,7647	65°25′47.46″	40°56′51.24″
15750	1482780,838	624365,5569	65°25′49.18″	40°56′39.35″
15775	1482685,698	624333,1399	65°25′45.97″	40°56′39.17″
15800	1482568,839	624165,3239	65°25′40.79″	40°56′29.56″
15825	1482400,315	623818,8399	65°25′32.32″	40°56′8.03″
15850	1482195,386	623624,2683	65°25′24.19″	40°55′58.49″
15875	1481983,231	623479,5773	65°25′16.33″	40°55′52.78″
15900	1481792,161	623424,7757	65°25′9.97″	40°55′53.18″
15925	1481676,217	623413,3333	65°25′6.33″	40°55′55.02″
15950	1481612,723	623521,9265	65°25′5.43″	40°56′4.46″
15975	1481511,685	623553,4131	65°25′2.66″	40°56′9.1″
16000	1481419,162	623578,8087	65°25′0.08″	40°56′13.1″
16025	1481291,43	623540,3705	65°24′55.81″	40°56′13.23″
16050	1481201,414	623618,5871	65°24′53.82″	40°56′21.05″
16075	1481119,779	623727,9305	65°24′52.38″	40°56′30.96″
16100	1481189,534	623809,6279	65°24′55.29″	40°56′35.34″
16125	1481240,086	623937,7455	65°24′58.06″	40°56′43.57″
16150	1481122,188	624028,3147	65°24′55.34″	40°56′52.94″
16175	1480965,261	624199,6813	65°24′52.2″	40°57′9.13″
16200	1481043,266	624246,9815	65°24′55.03″	40°57′10.8″
16225	1481018,263	624390,1119	65°24′55.64″	40°57′21.87″
16250	1480881,515	624496,9649	65°24′52.5″	40°57′32.87″
16275	1480746,193	624514,0685	65°24′48.53″	40°57′37.25″
16300	1480651,31	624596,5461	65°24′46.43″	40°57′45.49″
16325	1480594,275	624778,5949	65°24′46.44″	40°58′0.16″
16350	1480389,874	624779,3051	65°24′40.21″	40°58′4.92″
16375	1480226,513	624849,0501	65°24′35.89″	40°58′13.81″
16400	1480082,06	624953,5325	65°24′32.49″	40°58′24.8″
16425	1480109,06	625067,3667	65°24′34.41″	40°58′32.53″
16450	1480054,788	625204,3459	65°24′34.06″	40°58′43.83″
16475	1479925,522	625154,9555	65°24′29.65″	40°58′43.19″
16500	1479783,412	625089,8615	65°24′24.69″	40°58′41.69″
16525	1479855,956	625247,3051	65°24′28.41″	40°58′51.56″
16550	1479739,319	625167,9781	65°24′24.09″	40°58′48.43″
16575	1479665,447	625101,6341	65°24′21.2″	40°58′45.27″
16600	1479539,852	625119,1777	65°24′17.53″	40°58′49.45″
16625	1479443,03	625175,1999	65°24′15.12″	40°58′55.79″
16650	1479374,379	625233,2123	65°24′13.58″	40°59′1.63″
16675	1479244,024	625331,4031	65°24′10.54″	40°59′11.83″
16700	1479098,614	625388,6655	65°24′6.66″	40°59′19.38″
16725	1478962,319	625402,6885	65°24′2.63″	40°59′23.55″
16750	1478782,955	625480,9851	65°23′57.91″	40°59′33.42″
16775	1478625,493	625567,1235	65°23′53.93″	40°59′43.36″
16800	1478402,086	625645,3703	65°23′47.86″	40°59′54.24″
16825	1478230,435	625869,3381	65°23′44.77″	41°0′14.62″
16850	1478100,063	626065,5501	65°23′42.67″	41°0′32″
16875	1478045,387	626197,2181	65°23′42.26″	41°0′42.91″
16900	1477814,036	626250,4297	65°23′35.71″	41°0′52.14″
16925	1477685,198	626297,9797	65°23′32.23″	41°0′58.58″
16950	1477568,125	626326,4659	65°23′28.93″	41°1′3.36″
16975	1477418,623	626410,9339	65°23′25.18″	41°1′12.99″
17000	1477372,815	626499,1927	65°23′24.63″	41°1′20.52″
17025	1477393,091	626627,1801	65°23′26.47″	41°1′29.43″
17050	1477229,352	626571,8283	65°23′20.94″	41°1′29.14″
17075	1477060,695	626489,7107	65°23′15.01″	41°1′26.99″
17100	1476979,175	626370,7453	65°23′11.38″	41°1′20.15″
17125	1476819,544	626414,8947	65°23′6.93″	41°1′27.05″
17150	1476670,372	626359,5329	65°23′1.85″	41°1′26.42″
17175	1476517,265	626365,4641	65°22′57.23″	41°1′30.37″
17200	1476393,79	626375,4263	65°22′53.56″	41°1′33.94″
17225	1476377,456	626575,9491	65°22′54.98″	41°1′49.01″
17250	1476392,586	626715,5089	65°22′56.78″	41°1′58.89″
17275	1476354,441	626731,3223	65°22′55.76″	41°2′0.93″
17300	1476249,865	626856,6891	65°22′53.77″	41°2′12.52″
17325	1476015,585	626823,9821	65°22′46.31″	41°2′15.5″
17350	1475857,166	626937,1963	65°22′42.55″	41°2′27.43″
17375	1475877,839	627121,3657	65°22′44.95″	41°2′40.45″
17400	1475967,434	627203,1831	65°22′48.46″	41°2′44.4″
17425	1475882,31	627236,6103	65°22′46.18″	41°2′48.8″
17450	1475862,924	627295,4829	65°22′46.16″	41°2′53.56″
17475	1475890,328	627486,7737	65°22′48.82″	41°3′6.95″
17500	1475999,326	627661,8313	65°22′53.82″	41°3′17.28″
17525	1475983,471	627857,8831	65°22′55.21″	41°3′32.02″
17550	1475919,654	628012,5761	65°22′54.74″	41°3′44.82″
17575	1475769,732	628145,2845	65°22′51.43″	41°3′57.98″
17600	1475746,568	628317,5313	65°22′52.37″	41°4′11.14″
17625	1475625,221	628449,7795	65°22′49.93″	41°4′23.62″
17650	1475638,329	628541,2991	65°22′51.2″	41°4′30.02″
17675	1475684,805	628720,7175	65°22′54.33″	41°4′42.11″
17700	1475574,958	628930,4623	65°22′52.98″	41°5′0.01″
17725	1475514,664	629115,5917	65°22′52.91″	41°5′14.96″
17750	1475457,48	629255,4117	65°22′52.49″	41°5′26.52″
17775	1475469,623	629324,2765	65°22′53.52″	41°5′31.29″
17800	1475546,176	629290,6893	65°22′55.54″	41°5′27.07″
17825	1475373,477	629466,7869	65°22′51.94″	41°5′43.94″
17850	1475324,716	629649,6161	65°22′52.2″	41°5′58.46″
17875	1475234,477	629817,7719	65°22′51.05″	41°6′12.85″
17900	1475237,719	629985,3877	65°22′52.74″	41°6′25.07″
17925	1475383,93	630178,6591	65°22′59.05″	41°6′35.89″
17950	1475543,586	630261,6167	65°23′4.72″	41°6′38.33″
17975	1475579,611	630458,1089	65°23′7.69″	41°6′51.91″
18000	1475427,114	630565,6217	65°23′4.06″	41°7′3.28″
18025	1475395,008	630700,5705	65°23′4.36″	41°7′13.91″
18050	1475382,139	630927,3589	65°23′6.13″	41°7′30.84″
18075	1475271,088	631135,3835	65°23′4.72″	41°7′48.63″
18100	1475209,441	631347,2287	65°23′4.85″	41°8′5.58″
18125	1475086,403	631570,3165	65°23′3.22″	41°8′24.75″
18150	1474941,669	631707,5157	65°23′0.1″	41°8′38.12″
18175	1474828,175	631896,5663	65°22′58.43″	41°8′54.58″
18200	1474545,514	632136,4875	65°22′52.08″	41°9′18.62″
18225	1474097,685	632203,5817	65°22′39.04″	41°9′33.76″
18250	1473881,57	632152,5309	65°22′31.95″	41°9′34.95″
18275	1473683,885	632234,0883	65°22′26.69″	41°9′45.43″
18300	1473494,399	632390,8217	65°22′22.39″	41°10′1.25″
18325	1473331,756	632495,2641	65°22′18.41″	41°10′12.61″
18350	1473177,816	632592,8049	65°22′14.64″	41°10′23.27″
18375	1473012,525	632731,3245	65°22′10.9″	41°10′37.19″
18400	1472852,011	632785,6861	65°22′6.51″	41°10′44.83″
18425	1472666,666	632791,5375	65°22′0.91″	41°10′49.49″
18450	1472467,041	632800,0093	65°21′54.89″	41°10′54.65″
18475	1472288,981	632860,6621	65°21′50.02″	41°11′3.15″
18500	1472133,828	632920,0549	65°21′45.85″	41°11′11.04″
18525	1471972,951	632947,0605	65°21′41.19″	41°11′16.68″
18550	1471789,627	632937,8887	65°21′35.5″	41°11′20.18″
18575	1471581,992	632949,8413	65°21′29.27″	41°11′25.78″
18600	1471418,681	632853,5207	65°21′23.37″	41°11′22.44″

18625	1471244,753	632946,2505	65°21′18.93″	41°11′33.19″
18650	1471079,776	633051,9431	65°21′14.89″	41°11′44.69″
18675	1470860,733	633129,6597	65°21′8.94″	41°11′55.36″
18700	1470752,873	633141,7023	65°21′5.76″	41°11′58.7″
18725	1470582,468	633251,5257	65°21′1.59″	41°12′10.62″
18750	1470435,029	633355,4579	65°20′58.07″	41°12′21.59″
18775	1470437,124	633514,6619	65°20′59.65″	41°12′33.2″
18800	1470330,387	633589,8481	65°20′57.1″	41°12′41.14″
18825	1470291,739	633644,2297	65°20′56.43″	41°12′46″
18850	1470285,016	633737,2997	65°20′57.11″	41°12′52.97″
18875	1470130,705	633581,9863	65°20′50.92″	41°12′45.1″
18900	1470197,482	633765,0255	65°20′54.7″	41°12′56.99″
18925	1470133,856	633938,6525	65°20′54.4″	41°13′11.16″
18950	1470083,659	634120,3715	65°20′54.58″	41°13′25.62″
18975	1470107,706	634201,2587	65°20′56.09″	41°13′31″
19000	1470191,65	634300,9101	65°20′59.59″	41°13′36.39″
19025	1470015,677	634393,4497	65°20′55.09″	41°13′47.17″
19050	1469824,961	634492,1609	65°20′50.2″	41°13′58.73″
19075	1469618,177	634569,7475	65°20′44.61″	41°14′9.11″
19100	1469494,479	634671,8193	65°20′41.8″	41°14′19.39″
19125	1469380,111	634732,7723	65°20′38.88″	41°14′26.45″
19150	1469258,764	634720,0597	65°20′35.05″	41°14′28.27″
19175	1469129,992	634817,9705	65°20′32.04″	41°14′38.37″
19200	1468976,11	634872,5621	65°20′27.86″	41°14′45.86″
19225	1468864,63	634895,1469	65°20′24.66″	41°14′50.04″
19250	1468743,233	635027,8753	65°20′22.21″	41°15′2.51″
19275	1468575,666	635070,7945	65°20′17.49″	41°15′9.46″
19300	1468384,893	635104,8819	65°20′11.98″	41°15′16.27″
19325	1468287,064	635110,0529	65°20′9.04″	41°15′18.87″
19350	1468226,011	635116,8943	65°20′7.24″	41°15′20.75″
19375	1468132,86	635174,5767	65°20′4.94″	41°15′27.09″
19400	1467977,956	635254,5439	65°20′0.96″	41°15′36.46″
19425	1467816,121	635322,7483	65°19′56.66″	41°15′45.12″
19450	1467587,946	635324,8087	65°19′49.7″	41°15′50.43″
19475	1467494,275	635300,5237	65°19′46.61″	41°15′50.77″
19500	1467327,846	635411,0173	65°19′42.57″	41°16′2.63″
19525	1467173,271	635441,3437	65°19′38.13″	41°16′8.35″
19550	1467059,414	635456,9371	65°19′34.8″	41°16′12.07″
19575	1467064,306	635590,8557	65°19′36.21″	41°16′21.77″
19600	1466974,735	635696,2281	65°19′34.47″	41°16′31.51″
19625	1466824,929	635752,8603	65°19′30.42″	41°16′39.05″
19650	1466633,966	635854,3319	65°19′25.55″	41°16′50.8″
19675	1466527,162	635971,9971	65°19′23.39″	41°17′1.83″
19700	1466398,3	636051,7841	65°19′20.21″	41°17′10.58″
19725	1466182,186	636054,6447	65°19′13.63″	41°17′15.68″
19750	1465984,318	635957,1039	65°19′6.66″	41°17′13.01″
19775	1465870,891	635737,3169	65°19′1.11″	41°16′59.48″
19800	1465683,657	635560,8291	65°18′53.72″	41°16′50.79″
19825	1465666,243	635325,1289	65°18′50.97″	41°16′33.93″
19850	1465594,589	635021,8041	65°18′45.91″	41°16′13.35″
19875	1465435,972	634747,0453	65°18′38.47″	41°15′56.82″
19900	1465224,246	634815,2699	65°18′32.64″	41°16′6.61″
19925	1464994,495	634750,5861	65°18′25″	41°16′7.07″
19950	1464745,161	634744,3147	65°18′17.32″	41°16′12.24″
19975	1464577,948	634888,9255	65°18′13.58″	41°16′26.6″
20000	1464505,536	635189,0197	65°18′14.2″	41°16′50.2″
20025	1464351,596	635466,7391	65°18′12.11″	41°17′14″
20050	1464173,915	635658,5101	65°18′8.49″	41°17′32.04″
20075	1463979,372	635889,0493	65°18′4.72″	41°17′53.31″
20100	1463823,972	636077,3195	65°18′1.74″	41°18′10.59″
20125	1463750,298	636198,4255	65°18′0.63″	41°18′21.11″
20150	1463529,671	636341,2261	65°17′55.23″	41°18′36.54″
20175	1463289,039	636455,9805	65°17′48.96″	41°18′50.36″
20200	1463021,037	636442,8577	65°17′40.64″	41°18′55.44″
20225	1462817,857	636593,7099	65°17′35.85″	41°19′11.06″
20250	1462593,154	636590,3893	65°17′28.95″	41°19′15.88″
20275	1462349,644	636438,0067	65°17′20.06″	41°19′10.22″
20300	1462141,952	636272,7113	65°17′12.16″	41°19′2.81″
20325	1461991,782	636192,3543	65°17′6.81″	41°19′0.31″
20350	1461832,398	636148,6149	65°17′1.52″	41°19′0.7″
20375	1461573,824	636171,0097	65°16′53.83″	41°19′8.17″
20400	1461351,324	636147,5245	65°16′46.8″	41°19′11.46″
20425	1461144,721	636211,3483	65°16′41.09″	41°19′20.78″
20450	1460951,226	636266,8801	65°16′35.69″	41°19′29.2″
20475	1460722,844	636303,8781	65°16′29.06″	41°19′37.04″
20500	1460541,294	636284,5539	65°16′23.32″	41°19′39.71″
20525	1460307,419	636274,0617	65°16′16.07″	41°19′44.21″
20550	1460071,869	636241,3147	65°16′8.56″	41°19′47.12″
20575	1459862,255	636236,6935	65°16′2.11″	41°19′51.49″
20600	1459646,231	636286,3243	65°15′55.97″	41°19′59.98″
20625	1459423,137	636349,8577	65°15′49.75″	41°20′9.64″
20650	1459195,383	636393,3271	65°15′43.19″	41°20′17.94″
20675	1459042,482	636542,8291	65°15′39.92″	41°20′32.3″
20700	1458959,94	636733,3999	65°15′39.19″	41°20′48.08″
20725	1458938,302	636912,9081	65°15′40.22″	41°21′1.69″
20750	1458880,846	637147,0981	65°15′40.66″	41°21′20.1″
20775	1458716,281	637137,9563	65°15′35.54″	41°21′23.12″
20800	1458612,951	636932,6325	65°15′30.45″	41°21′10.44″
20825	1458418,696	636858,4767	65°15′23.81″	41°21′9.38″
20850	1458191,404	636960,1083	65°15′17.82″	41°21′21.91″
20875	1458002,512	637079,5237	65°15′13.16″	41°21′34.88″
20900	1457806,369	637213,9225	65°15′8.43″	41°21′49.1″
20925	1457565,094	637351,2919	65°15′2.34″	41°22′4.55″
20950	1457386,926	637445,7521	65°14′57.78″	41°22′15.45″
20975	1457165,193	637456,9845	65°14′51.1″	41°22′21.24″
21000	1457030,45	637486,0507	65°14′47.25″	41°22′26.39″
21025	1456906,776	637437,9103	65°14′43.02″	41°22′25.64″
21050	1456742,203	637314,4741	65°14′36.82″	41°22′20.32″
21075	1456609,81	637188,7371	65°14′31.59″	41°22′14.1″
21100	1456470,299	637070,1619	65°14′26.21″	41°22′8.57″
21125	1456367,834	637022,3315	65°14′22.63″	41°22′7.37″
21150	1456239,624	636744,3721	65°14′16.1″	41°21′49.95″
21175	1456152,52	636545,9897	65°14′11.57″	41°21′37.42″
21200	1456061,695	636304,2881	65°14′6.52″	41°21′21.81″
21225	1455949,447	636127,0503	65°14′1.42″	41°21′11.38″
21250	1455862,294	635877,6669	65°13′56.41″	41°20′55.13″
21275	1455796,382	635640,3163	65°13′52.16″	41°20′39.28″
21300	1455756,694	635393,4035	65°13′48.62″	41°20′22.15″
21325	1455649,421	635135,7183	65°13′42.92″	41°20′5.75″
21350	1455588,186	635016,3129	65°13′39.92″	41°19′58.41″
21375	1455376,98	635024,1345	65°13′33.54″	41°20′3.72″
21400	1455187,585	634990,3673	65°13′27.43″	41°20′5.51″
21425	1455017,221	634992,7579	65°13′22.24″	41°20′9.51″
21450	1454809,421	634837,1145	65°13′14.42″	41°20′2.81″
21475	1454668,012	634631,1605	65°13′8.16″	41°19′50.96″
21500	1454651,975	634401,5915	65°13′5.51″	41°19′34.57″
21525	1454608,592	634342,5789	65°13′3.63″	41°19′31.24″
21550	1454484,507	634262,0317	65°12′59.07″	41°19′28.15″
21575	1454373,537	634047,1757	65°12′53.66″	41°19′14.97″
21600	1454309,828	633874,9989	65°12′50.09″	41°19′3.84″
21625	1454201,449	633701,3819	65°12′45.14″	41°18′53.61″
21650	1454147,359	633509,7409	65°12′41.68″	41°18′40.85″
21675	1454137,905	633312,3787	65°12′39.53″	41°18′26.67″
21700	1454186,633	633104,3143	65°12′39.06″	41°18′10.4″
21725	1454279,859	632905,9519	65°12′40.04″	41°17′53.84″
21750	1454295,532	632728,2939	65°12′38.85″	41°17′40.53″
21775	1454177,691	632502,0455	65°12′33.11″	41°17′26.68″
21800	1454121,258	632324,7877	65°12′29.72″	41°17′15.02″
21825	1454174,136	632157,9421	65°12′29.76″	41°17′1.67″
21850	1454159,031	632027,8843	65°12′28.07″	41°16′52.53″
21875	1454163,717	631943,7063	65°12′27.42″	41°16′46.28″
21900	1454035,614	631823,5505	65°12′22.37″	41°16′40.4″
21925	1453886,492	631718,3781	65°12′16.82″	41°16′36.09″
21950	1453799,495	631620,9073	65°12′13.24″	41°16′30.94″
21975	1453698,804	631625,2981	65°12′10.2″	41°16′33.53″
22000	1453627,745	631588,1603	65°12′7.68″	41°16′32.42″
22025	1453528,11	631547,9617	65°12′4.25″	41°16′31.73″
22050	1453468,616	631524,5167	65°12′2.21″	41°16′31.36″
22075	1453406,532	631412,7129	65°11′59.26″	41°16′24.61″
22100	1453333,072	631370,9739	65°11′56.62″	41°16′23.22″
22125	1453353,406	631293,8273	65°11′56.52″	41°16′17.14″
22150	1453365,821	631184,5139	65°11′55.86″	41°16′8.89″
22175	1453372,454	631083,3625	65°11′55.11″	41°16′1.37″
22200	1453352,128	630985,8315	65°11′53.57″	41°15′54.72″
22225	1453397,218	630876,3081	65°11′53.91″	41°15′45.72″
22250	1453337,37	630789,0595	65°11′51.26″	41°15′40.71″
22275	1453277,224	630694,3393	65°11′48.53″	41°15′35.16″
22300	1453239,253	630562,8411	65°11′46.12″	41°15′26.43″
22325	1453172,731	630434,8437	65°11′42.88″	41°15′18.6″
22350	1453195,029	630314,4881	65°11′42.43″	41°15′9.33″
22375	1453129,455	630235,6411	65°11′39.68″	41°15′5.06″
22400	1453068,46	630133,8595	65°11′36.85″	41°14′59.02″
22425	1453022,297	630054,4325	65°11′34.69″	41°14′54.27″
22450	1453034,968	629931,2261	65°11′33.91″	41°14′45.01″
22475	1453024,202	629819,9923	65°11′32.53″	41°14′37.15″
22500	1453024,144	629727,4527	65°11′31.66″	41°14′30.41″
22525	1453067,948	629619,9697	65°11′31.98″	41°14′21.59″
22550	1453116,52	629558,5665	65°11′32.88″	41°14′16.03″
22575	1453168,474	629455,2345	65°11′33.49″	41°14′7.33″
22600	1453168,49	629353,3727	65°11′32.53″	41°13′59.91″
22625	1453162,262	629234,8273	65°11′31.22″	41°13′51.41″
22650	1453108,625	629131,0151	65°11′28.6″	41°13′45.06″
22675	1453018,865	629070,9723	65°11′25.29″	41°13′42.71″
22700	1452934,203	628981,0231	65°11′21.85″	41°13′38.06″
22725	1452865,577	628909,0077	65°11′19.07″	41°13′34.37″
22750	1452760,729	628852,5357	65°11′15.33″	41°13′32.62″
22775	1452689,9	628801,8149	65°11′12.69″	41°13′30.52″
22800	1452678,764	628679,8787	65°11′11.19″	41°13′21.89″

22825	1452614,386	628652,1727	65°11′8.97″	41°13′21.32″
22850	1452640,025	628566,5145	65°11′8.94″	41°13′14.51″
22875	1452567,992	628461,1619	65°11′5.74″	41°13′8.46″
22900	1452454,276	628400,4789	65°11′1.69″	41°13′6.6″
22925	1452353,239	628365,3915	65°10′58.27″	41°13′6.32″
22950	1452247,013	628326,1431	65°10′54.65″	41°13′5.86″
22975	1452114,331	628291,1357	65°10′50.27″	41°13′6.3″
23000	1451999,204	628306,0789	65°10′46.89″	41°13′9.98″
23025	1451923,558	628279,6031	65°10′44.33″	41°13′9.76″
23050	1451829,319	628245,1357	65°10′41.12″	41°13′9.37″
23075	1451728,455	628287,0747	65°10′38.44″	41°13′14.7″
23100	1451682,457	628335,0951	65°10′37.49″	41°13′19.23″
23125	1451634,578	628416,6425	65°10′36.79″	41°13′26.25″
23150	1451631,369	628540,2789	65°10′37.87″	41°13′35.32″
23175	1451636,583	628639,9501	65°10′38.97″	41°13′42.46″
23200	1451628,094	628758,2655	65°10′39.83″	41°13′51.27″
23225	1451629,158	628829,5607	65°10′40.53″	41°13′56.43″
23250	1451609,236	628926,8415	65°10′40.84″	41°14′3.96″
23275	1451565,383	629009,4291	65°10′40.29″	41°14′10.96″
23300	1451482,626	629037,3451	65°10′38.02″	41°14′14.86″
23325	1451390,985	629094,1773	65°10′35.76″	41°14′21.06″
23350	1451265,893	629098,2181	65°10′31.97″	41°14′24.17″
23375	1451162,323	629119,1827	65°10′29″	41°14′28.03″
23400	1451086,529	629172,4239	65°10′27.19″	41°14′33.61″
23425	1450985,294	629220,2943	65°10′24.55″	41°14′39.37″
23450	1450887,325	629201,3001	65°10′21.38″	41°14′40.19″
23475	1450806,482	629238,2181	65°10′19.25″	41°14′44.7″
23500	1450713,364	629244,0393	65°10′16.46″	41°14′47.22″
23525	1450594,492	629227,3957	65°10′12.67″	41°14′48.68″
23550	1450486,624	629301,1215	65°10′10.07″	41°14′56.47″
23575	1450432,666	629376,9677	65°10′9.14″	41°15′3.21″
23600	1450371,448	629439,2109	65°10′7.86″	41°15′9.11″
23625	1450244,953	629499,9639	65°10′4.56″	41°15′16.38″
23650	1450153,494	629573,8399	65°10′2.46″	41°15′23.81″
23675	1450057,728	629654,7671	65°10′0.3″	41°15′31.86″
23700	1449952,541	629693,0953	65°9′57.45″	41°15′37.01″
23725	1449915,807	629753,2781	65°9′56.89″	41°15′42.22″
23750	1449843,898	629788,2555	65°9′55.03″	41°15′46.38″
23775	1449718,22	629802,3687	65°9′51.32″	41°15′50.23″
23800	1449596,42	629844,1575	65°9′47.99″	41°15′56.01″
23825	1449504,581	629868,3327	65°9′45.41″	41°15′59.83″
23850	1449407,231	629905,2405	65°9′42.78″	41°16′4.7″
23875	1449308,412	629921,0239	65°9′39.91″	41°16′8.07″
23900	1449224,253	629938,6077	65°9′37.5″	41°16′11.24″
23925	1449123,142	629991,3789	65°9′34.91″	41°16′17.35″
23950	1449044,972	630029,5271	65°9′32.88″	41°16′21.88″
23975	1448970,2	630090,7903	65°9′31.17″	41°16′28.02″
24000	1448889,844	630118,8063	65°9′28.98″	41°16′31.86″
24025	1448794,524	630163,3957	65°9′26.49″	41°16′37.24″
24050	1448689,964	630183,4001	65°9′23.48″	41°16′41.05″
24075	1448631,963	630203,7345	65°9′21.9″	41°16′43.83″
24100	1448530,843	630239,3421	65°9′19.14″	41°16′48.69″
24125	1448458,011	630248,4739	65°9′17″	41°16′50.99″
24150	1448368,885	630284,3217	65°9′14.62″	41°16′55.6″
24175	1448259,599	630290,4029	65°9′11.33″	41°16′58.49″
24200	1448162,01	630316,6685	65°9′8.6″	41°17′2.59″
24225	1448082,206	630334,2823	65°9′6.32″	41°17′5.66″
24250	1447999,705	630292,6435	65°9′3.41″	41°17′4.48″
24275	1447941,457	630254,2151	65°9′1.27″	41°17′2.99″
24300	1447882,532	630192,5419	65°8′58.88″	41°16′59.83″
24325	1447800,147	630179,9693	65°8′56.25″	41°17′0.76″
24350	1447711,046	630117,1159	65°8′52.93″	41°16′58.19″
24375	1447613,202	630079,3477	65°8′49.58″	41°16′57.63″
24400	1468409,921	635123,9759	65°20′12.93″	41°15′17.11″
24425	1468953,45	634887,2553	65°20′27.3″	41°14′47.45″
24450	1468772,732	635017,8831	65°20′23.02″	41°15′1.11″
24475	1469027,281	634989,6871	65°20′30.53″	41°14′53.28″
24500	1469431,306	634736,3131	65°20′40.48″	41°14′25.55″
24525	1469765,113	634598,6337	65°20′49.38″	41°14′7.89″
24550	1471417,634	632939,3791	65°21′24.15″	41°11′28.75″
24575	1471505,183	632982,4081	65°21′27.23″	41°11′29.91″
24600	1473818,752	632191,4791	65°22′30.4″	41°9′39.23″
24625	1475478,211	630597,6685	65°23′5.92″	41°7′4.46″
24650	1475173,399	631440,6487	65°23′4.64″	41°8′13.25″
24675	1475164,301	631601,0229	65°23′5.89″	41°8′25.22″
24700	1475475,662	630922,4981	65°23′8.94″	41°7′28.34″
24725	1475644,508	628500,1403	65°22′51″	41°4′26.87″
24750	1475976,318	627415,0785	65°22′50.76″	41°2′59.72″
24775	1475991,258	627768,4439	65°22′54.59″	41°3′25.28″
24800	1479201,953	625331,6333	65°24′9.26″	40°59′12.82″
24825	1478814,286	625457,8703	65°23′58.64″	40°59′31.01″
24850	1478510,407	625700,9921	65°23′51.7″	40°59′55.83″
24875	1478580,089	625842,0023	65°23′55.18″	41°0′4.56″
24900	1478832,616	625725,7375	65°24′1.77″	40°59′50.23″
24925	1478757,366	625574,7951	65°23′58.03″	40°59′40.89″
24950	1478986,564	625470,8729	65°24′4.02″	40°59′27.99″
24975	1479217,354	625450,0085	65°24′10.87″	40°59′21.14″
25000	1479558,074	625107,3753	65°24′17.98″	40°58′48.17″
25025	1479360,727	625256,9173	65°24′13.39″	40°59′3.68″
25050	1479502,128	625156,9959	65°24′16.75″	40°58′53.1″
25075	1480067,624	625210,2073	65°24′34.51″	40°58′43.96″
25100	1479830,399	625149,9245	65°24′26.7″	40°58′45.01″
25125	1480888,461	624566,9297	65°24′53.38″	40°57′37.84″
25150	1480702,101	624736,8361	65°24′49.33″	40°57′54.61″
25175	1482109,049	623574,9777	65°25′21.09″	40°55′56.87″
25200	1481745,676	623446,6203	65°25′8.77″	40°55′55.86″
25225	1481530,584	623550,9427	65°25′3.21″	40°56′8.48″
25250	1481403,034	623592,1115	65°24′59.71″	40°56′14.45″
25275	1481239,517	623580,4189	65°24′54.61″	40°56′17.37″
25300	1481143,372	623774,0103	65°24′53.54″	40°56′33.79″
25325	1481505,994	623800,2559	65°25′4.86″	40°56′27.34″
25350	1481957,46	623845,9757	65°25′19.07″	40°56′20.26″
25375	1481202,304	623966,2615	65°24′57.19″	40°56′46.53″
25400	1482466,597	624022,2535	65°25′36.29″	40°56′21.42″
25425	1483985,686	624815,4729	65°26′30.27″	40°56′44.52″
25450	1484037,822	625010,0645	65°26′33.73″	40°56′57.6″
25475	1484775,778	624940,8597	65°26′55.58″	40°56′35.45″
25500	1485615,719	626074,4819	65°27′32.1″	40°57′39.29″
25525	1486242,187	628247,8665	65°28′12.08″	41°0′4.56″
25550	1486331,568	628303,3083	65°28′15.34″	41°0′6.57″
25575	1486567,101	628822,3293	65°28′27.5″	41°0′39.3″
25600	1486781,549	629227,2257	65°28′37.93″	41°1′4.13″
25625	1486565,641	629419,5267	65°28′33.18″	41°1′23.26″
25650	1486755,448	629593,1439	65°28′40.63″	41°1′31.65″
25675	1486763,252	629682,5931	65°28′41.73″	41°1′38.05″
25700	1486787,67	631094,0647	65°28′55.98″	41°3′21.33″
25725	1487799,577	632195,8001	65°29′37.41″	41°4′19.1″
25750	1487983,065	634321,1443	65°30′3.3″	41°6′51.39″
25775	1488033,328	634529,1987	65°30′6.82″	41°7′5.56″
25800	1490729,292	639397,4391	65°32′15.5″	41°12′2.6″
25825	1490560,24	639350,0389	65°32′9.89″	41°12′2.98″
25850	1490374,903	639268,2015	65°32′3.45″	41°12′1.19″
25875	1490187,843	639279,2739	65°31′57.84″	41°12′6.29″
25900	1489944,052	639227,0427	65°31′49.89″	41°12′8.03″
25925	1489705,985	639149,3261	65°31′41.88″	41°12′7.75″
25950	1489484,113	639199,6969	65°31′35.58″	41°12′16.55″
25975	1489314,796	639178,5123	65°31′30.21″	41°12′18.87″
26000	1489103,276	639303,5489	65°31′24.93″	41°12′32.94″
26025	1488930,009	639447,8899	65°31′21.01″	41°12′47.55″
26050	1488817,117	639602,2429	65°31′19.02″	41°13′1.52″
26075	1488669,81	639656,5845	65°31′15.03″	41°13′8.9″
26100	1488429,896	639636,3603	65°31′7.51″	41°13′12.9″
26125	1488293,725	639677,4789	65°31′3.74″	41°13′19.05″
26150	1488160,343	639825,5407	65°31′1.07″	41°13′33.02″
26175	1488054,1	639697,3033	65°30′56.61″	41°13′26″
26200	1490549,994	639323,3233	65°32′9.32″	41°12′1.24″
26225	1490334,935	639253,6385	65°32′2.09″	41°12′1.03″
26250	1490117,311	639226,8527	65°31′55.19″	41°12′4.04″
26275	1489734,19	639137,3635	65°31′42.63″	41°12′6.22″
26300	1489489,071	639179,1725	65°31′35.54″	41°12′14.92″
26325	1489292,812	639124,0807	65°31′29.02″	41°12′15.36″
26350	1489158,563	639246,4569	65°31′26.08″	41°12′27.46″
26375	1489070,222	639304,1393	65°31′23.93″	41°12′33.74″
26400	1488909,377	639452,6709	65°31′20.42″	41°12′48.38″
26425	1488732,504	639609,3045	65°31′16.5″	41°13′3.98″
26450	1488446,304	639625,2379	65°31′7.91″	41°13′11.71″
26475	1488254,244	639696,6831	65°31′2.72″	41°13′21.37″
26500	1488066,581	639772,8893	65°30′57.7″	41°13′31.29″
26525	1488421,655	639629,1987	65°31′7.19″	41°13′12.56″
26550	1488695,053	639639,2409	65°31′15.64″	41°13′7.05″
26575	1489326,692	639149,0561	65°31′30.29″	41°12′16.42″
1	1488854,775	804052,2065	65°55′5.67″	44°38′36.95″
25	1488634,965	804160,4797	65°54′59.68″	44°38′49.41″
50	1488337,446	804278,9949	65°54′51.35″	44°39′4.15″
75	1488143,044	804483,7887	65°54′46.9″	44°39′23.48″
100	1487996,776	804749,3355	65°54′44.42″	44°39′46.52″
125	1487889,832	804998,6187	65°54′43.04″	44°40′7.57″
150	1487657,177	804982,1453	65°54′35.67″	44°40′10.76″
175	1487425,703	805010,6013	65°54′28.69″	44°40′17.36″
200	1487229,452	805035,0865	65°54′22.77″	44°40′22.98″
225	1487028,648	805023,2541	65°54′16.43″	44°40′25.92″
250	1487080,677	805025,2745	65°54′18.06″	44°40′25.08″
275	1487274,518	805027,8051	65°54′24.12″	44°40′21.56″
300	1487481,567	804995,0481	65°54′30.31″	44°40′15.11″
325	1487713,842	805004,6501	65°54′37.61″	44°40′11.39″
350	1487917,508	804941,0063	65°54′43.45″	44°40′2.65″
375	1488050,52	804690,0129	65°54′45.63″	44°39′40.97″
400	1488171,768	804418,6749	65°54′47.28″	44°39′17.97″

425	1488414,503	804260,9711	65°54′53.6″	44°39′1.3″
450	1488715,272	804144,7963	65°55′2.06″	44°38′46.68″
1	1501079,937	794798,4341	66°0′12.84″	44°22′54.03″
25	1501203,372	794727,4337	66°0′16.11″	44°22′46.19″
50	1501500,495	794702,6485	66°0′25.15″	44°22′38.48″
75	1501791,29	794621,4811	66°0′33.54″	44°22′26.58″
100	1502080,485	794740,0865	66°0′43.48″	44°22′29.98″
125	1502341,509	794645,9263	66°0′50.84″	44°22′17.67″
150	1502497,849	794548,6355	66°0′54.92″	44°22′7.17″
175	1502686,7	794503,4159	66°1′0.43″	44°22′0.01″
200	1502881,73	794494,8241	66°1′6.43″	44°21′55.53″
225	1503069,508	794448,1141	66°1′11.89″	44°21′48.28″
250	1502999,109	794448,7941	66°1′9.71″	44°21′49.71″
275	1502821,906	794510,2573	66°1′4.69″	44°21′57.89″
300	1502630,547	794504,5261	66°0′58.7″	44°22′1.2″
325	1502439,915	794572,4907	66°0′53.31″	44°22′10.13″
350	1502298,159	794692,3263	66°0′49.86″	44°22′22.06″
375	1501981,997	794720,3123	66°0′40.26″	44°22′30.4″
400	1501685,477	794632,8537	66°0′30.34″	44°22′29.52″
425	1501396,455	794682,4241	66°0′21.76″	44°22′38.97″
450	1501111,459	794704,2689	66°0′13.07″	44°22′46.22″
1	1497800,86	755473,4105	65°53′10.06″	43°34′8.64″
25	1497844,719	755570,7357	65°53′12.23″	43°34′15.12″
50	1497933,406	755706,1947	65°53′16.11″	43°34′23.56″
75	1498094,177	755916,9897	65°53′22.85″	43°34′36.24″
100	1498273,318	756085,7959	65°53′29.8″	43°34′45.37″
125	1498443,476	756245,3301	65°53′36.4″	43°34′53.98″
150	1498476,069	756440,9319	65°53′39.05″	43°35′8.13″
175	1498436,794	756644,4053	65°53′39.53″	43°35′24.35″
200	1498395,622	756847,6387	65°53′39.95″	43°35′40.59″
225	1498379,874	756980,1271	65°53′40.57″	43°35′50.95″
250	1498416,344	757173,6085	65°53′43.32″	43°36′4.86″
275	1498420,296	757333,4125	65°53′44.77″	43°36′16.89″
300	1498432,967	757430,5533	65°53′45.97″	43°36′23.99″
325	1498422,762	757299,1351	65°53′44.56″	43°36′14.24″
350	1498424,99	757130,8793	65°53′43.23″	43°36′1.45″
375	1498374,85	756944,3695	65°53′40.12″	43°35′48.34″
400	1498388,214	756795,7875	65°53′39.29″	43°35′36.81″
425	1498443,674	756593,5043	65°53′39.32″	43°35′20.35″
450	1498481,216	756400,1031	65°53′38.87″	43°35′4.93″
475	1498409,695	756209,6625	65°53′35.06″	43°34′51.96″
500	1498221,034	756046,8377	65°53′27.86″	43°34′43.49″
525	1498055,496	755877,9415	65°53′21.32″	43°34′34.08″
550	1497926,321	755671,4373	65°53′15.6″	43°34′21.08″
575	1497843,572	755526,2763	65°53′11.82″	43°34′11.77″
1	1452720,497	744589,4091	65°28′23.52″	43°35′43.24″
25	1452872,968	744625,6869	65°28′28.54″	43°35′42.89″
50	1453124,126	744677,4579	65°28′36.75″	43°35′41.72″
75	1453320,368	744690,4207	65°28′42.93″	43°35′38.76″
100	1453529,677	744700,3727	65°28′49.5″	43°35′35.3″
125	1453777,75	744658,1137	65°28′56.83″	43°35′27.18″
150	1454076,662	744662,7047	65°29′6.12″	43°35′21.53″
175	1454285,559	744762,5861	65°29′13.42″	43°35′24.79″
200	1454463,842	744848,0945	65°29′19.65″	43°35′27.59″
225	1454656,603	744958,2379	65°29′26.54″	43°35′31.95″
250	1454572,295	744900,6955	65°29′23.45″	43°35′29.34″
275	1454391,034	744804,8251	65°29′17.04″	43°35′25.83″
300	1454187,797	744704,5737	65°29′9.91″	43°35′22.43″
325	1453959,473	744647,9717	65°29′2.37″	43°35′22.78″
350	1453677,851	744704,0735	65°28′54.12″	43°35′32.61″
375	1453443,596	744709,4247	65°28′46.91″	43°35′37.7″
400	1453232,282	744690,6607	65°28′40.21″	43°35′40.54″
425	1453014,922	744657,5435	65°28′33.2″	43°35′42.42″
450	1452798,7	744598,7711	65°28′26.02″	43°35′42.37″
1	1454155,022	748446,1533	65°29′39.98″	43°40′2.23″
25	1454192,177	748370,5371	65°29′40.5″	43°39′55.84″
50	1454257,132	748272,7163	65°29′41.7″	43°39′47.24″
75	1454343,427	748180,9567	65°29′43.61″	43°39′38.67″
100	1454416,879	748068,0225	65°29′44.95″	43°39′28.78″
125	1454494,992	747928,2525	65°29′46.21″	43°39′16.78″
150	1454598,421	747790,0031	65°29′48.27″	43°39′4.4″
175	1454679,338	747684,7505	65°29′49.9″	43°38′54.93″
200	1454749,416	747579,2279	65°29′51.2″	43°38′45.65″
225	1454829,03	747446,0395	65°29′52.56″	43°38′34.12″
250	1454908,734	747346,0181	65°29′54.2″	43°38′25.06″
275	1454996,531	747252,2681	65°29′56.14″	43°38′16.31″
300	1455016,56	747204,9681	65°29′56.36″	43°38′12.38″
325	1454959,682	747297,9079	65°29′55.37″	43°38′20.45″
350	1454869,938	747386,4167	65°29′53.33″	43°38′28.85″
375	1454788,196	747518,4851	65°29′51.89″	43°38′40.34″
400	1454702,882	747636,5403	65°29′50.23″	43°38′50.86″
425	1454633,39	747748,7341	65°29′49.01″	43°39′0.62″
450	1454558,544	747839,4637	65°29′47.44″	43°39′8.89″
475	1454460,617	747996,1871	65°29′45.71″	43°39′22.54″
500	1454373,554	748112,4819	65°29′43.98″	43°39′32.96″
525	1454296,299	748225,0061	65°29′42.52″	43°39′42.9″
550	1454219,433	748303,4029	65°29′40.79″	43°39′50.29″
575	1454166,563	748407,6851	65°29′40.01″	43°39′59.13″
1	1452819,744	746379,3417	65°28′41.47″	43°37′54.71″
25	1452996,188	746311,8671	65°28′46.38″	43°37′46.15″
50	1453311,269	746242,1123	65°28′55.55″	43°37′34.65″
75	1453632,175	746089,9497	65°29′4.23″	43°37′16.88″
100	1453906,917	746001,4309	65°29′12″	43°37′4.78″
125	1454134,696	745828,9539	65°29′17.62″	43°36′47.35″
150	1453934,643	745967,9837	65°29′12.58″	43°37′1.73″
175	1453696,832	746086,3289	65°29′6.2″	43°37′15.32″
200	1453356,871	746217,2569	65°28′56.76″	43°37′31.88″
225	1453035,685	746295,4837	65°28′47.46″	43°37′44.14″
250	1452830,253	746383,5325	65°28′41.83″	43°37′54.82″
1	1454490,339	748768,3321	65°29′53.03″	43°40′19.58″
25	1454543,984	748589,7739	65°29′53.21″	43°40′5.18″
50	1454649,583	748453,1347	65°29′55.35″	43°39′52.87″
75	1454747,857	748315,5453	65°29′57.26″	43°39′40.64″
100	1454841,272	748210,9229	65°29′59.28″	43°39′30.96″
125	1454859,964	748164,3931	65°29′59.47″	43°39′27.12″
150	1454791,8	748281,1981	65°29′58.33″	43°39′37.2″
175	1454672,425	748397,1929	65°29′55.6″	43°39′48.24″
200	1454585,651	748534,9623	65°29′54.05″	43°40′0.26″
225	1454526,883	748701,4277	65°29′53.61″	43°40′13.86″
1	1452815,883	746133,3691	65°28′39.31″	43°37′36.45″
25	1452923,685	746040,6891	65°28′41.88″	43°37′27.38″
50	1453125,273	746006,5219	65°28′47.84″	43°37′20.8″
75	1453333,575	745965,0631	65°28′53.94″	43°37′13.54″
100	1453304,01	745965,6431	65°28′53.03″	43°37′14.18″
125	1453103,032	746015,9839	65°28′47.23″	43°37′21.95″
150	1452899,44	746049,0511	65°28′41.2″	43°37′28.49″
1	1453175,748	741004,9891	65°28′7.72″	43°31′6.97″
25	1453073,467	740896,4099	65°28′3.65″	43°31′0.94″
50	1452919,172	740782,0353	65°27′57.91″	43°30′55.53″
75	1452834,617	740719,3719	65°27′54.77″	43°30′52.56″
100	1452907,483	740773,5237	65°27′57.48″	43°30′55.13″
125	1453046,467	740879,1263	65°28′2.67″	43°31′0.2″
150	1453170,627	740983,4085	65°28′7.38″	43°31′5.47″
1	1449870,593	744578,9769	65°26′55.18″	43°36′39.49″
25	1449669,657	744573,0157	65°26′48.91″	43°36′43.06″
50	1449401,926	744473,3043	65°26′39.79″	43°36′40.99″
75	1449106,173	744371,2123	65°26′29.79″	43°36′39.3″
100	1448903,48	744302,1877	65°26′22.93″	43°36′38.21″
125	1448643,19	744294,0259	65°26′14.81″	43°36′42.8″
150	1448499,298	744334,7047	65°26′10.69″	43°36′48.7″
175	1448632,681	744302,5977	65°26′14.55″	43°36′43.65″
200	1448883,987	744304,6283	65°26′22.35″	43°36′38.78″
225	1449097,313	744355,1291	65°26′29.38″	43°36′38.28″
250	1449382,524	744462,9421	65°26′39.11″	43°36′40.6″
275	1449654,42	744560,8029	65°26′48.34″	43°36′42.46″
300	1449858,829	744581,9175	65°26′54.84″	43°36′39.94″
1	1448908,229	751857,7979	65°27′25.6″	43°46′1.08″
25	1448897,763	752114,6073	65°27′27.39″	43°46′20.43″
50	1448877,058	752314,8501	65°27′28.39″	43°46′35.78″
75	1448844,696	752529,6459	65°27′29.16″	43°46′52.43″
100	1448846,304	752816,3471	65°27′31.57″	43°47′13.78″
125	1448883,781	753054,2181	65°27′34.68″	43°47′30.78″
150	1448893,35	753338,6289	65°27′37.32″	43°47′51.8″
175	1448918,799	753567,7679	65°27′39.99″	43°48′8.39″
200	1448920,3	753559,9961	65°27′39.97″	43°48′7.78″
225	1448897,4	753330,2169	65°27′37.38″	43°47′51.09″
250	1448879,706	753045,1661	65°27′34.48″	43°47′30.19″
275	1448842,897	752803,6145	65°27′31.36″	43°47′12.9″
300	1448848,531	752521,5141	65°27′29.21″	43°46′51.75″
325	1448886,107	752302,7575	65°27′28.57″	43°46′34.69″
350	1448893,705	752102,8247	65°27′27.16″	43°46′19.64″
1	1457984,033	749500,4685	65°31′47.32″	43°40′4.46″
25	1457879,729	749660,4129	65°31′45.41″	43°40′18.5″
50	1457860,888	749911,9165	65°31′46.92″	43°40′37.67″
75	1457908,239	750181,1541	65°31′50.61″	43°40′56.85″
100	1458003,551	750388,8285	65°31′55.28″	43°41′10.47″
125	1458085,524	750517,0859	65°31′58.89″	43°41′18.42″
150	1458132,743	750700,0949	65°32′1.86″	43°41′31.16″
175	1458086,935	750528,7983	65°31′59.03″	43°41′19.27″
200	1458018,103	750402,2213	65°31′55.85″	43°41′11.18″
225	1457915,441	750202,9487	65°31′51.02″	43°40′58.34″
250	1457867,554	749936,8019	65°31′47.33″	43°40′39.4″
275	1457869,971	749677,2263	65°31′45.25″	43°40′19.95″
300	1457983,926	749505,3997	65°31′47.36″	43°40′4.83″
1	1457132,633	749449,0023	65°31′20.52″	43°40′17.64″
25	1457101,534	749578,8253	65°31′20.63″	43°40′27.96″
50	1457017,053	749699,8713	65°31′19.02″	43°40′38.69″
75	1456973,975	749809,7147	65°31′18.59″	43°40′47.76″

100	1456931,978	749982,0715	65°31′18.72″	43°41′1.47″
125	1456970,453	750206,2495	65°31′21.77″	43°41′17.46″
150	1456998,426	750397,9505	65°31′24.22″	43°41′31.22″
175	1456999,515	750521,3969	65°31′25.28″	43°41′40.42″
200	1457025,351	750298,3191	65°31′24.23″	43°41′23.24″
225	1456945,35	750125,9421	65°31′20.33″	43°41′11.96″
250	1456929,519	749897,3135	65°31′17.94″	43°40′55.19″
275	1457014,404	749771,9165	65°31′19.53″	43°40′44.13″
300	1457057,738	749668,4845	65°31′20.02″	43°40′35.53″
325	1457110,558	749533,9057	65°31′20.54″	43°40′24.42″
1	1482830,506	754137,0193	65°45′15.38″	43°37′32.37″
25	1482725,213	754026,6959	65°45′11.2″	43°37′26.19″
50	1482664,217	753906,1701	65°45′8.31″	43°37′18.34″
75	1482578,342	753702,6967	65°45′3.95″	43°37′4.75″
100	1482513,255	753617,1483	65°45′1.22″	43°36′59.62″
125	1482576,8	753710,5583	65°45′3.97″	43°37′5.38″
150	1482666,907	753915,4721	65°45′8.47″	43°37′18.99″
175	1482729,461	754034,3175	65°45′11.39″	43°37′26.68″
1	1453373,029	748156,1841	65°29′13.35″	43°39′56.2″
25	1453219,991	748155,7411	65°29′8.61″	43°39′59.22″
50	1453004,429	748219,3449	65°29′2.46″	43°40′8.27″
75	1452840,664	748334,5795	65°28′58.34″	43°40′20.13″
100	1452662,488	748455,4153	65°28′53.82″	43°40′32.7″
125	1452553,267	748502,1653	65°28′50.82″	43°40′38.37″
150	1452716,1	748411,8659	65°28′55.12″	43°40′28.38″
175	1452877,044	748292,6605	65°28′59.12″	43°40′16.28″
200	1453087,211	748224,0459	65°29′5.06″	43°40′6.97″
225	1453265,18	748159,7121	65°29′10.04″	43°39′58.62″
1	1452070,734	747407,5513	65°28′26.81″	43°39′26.35″
25	1452026,955	747528,5273	65°28′26.45″	43°39′36.25″
50	1451951,977	747637,0003	65°28′25.03″	43°39′45.83″
75	1451819,535	747744,2933	65°28′21.82″	43°39′56.47″
100	1451634,471	747868,7899	65°28′17.11″	43°40′9.45″
125	1451437,907	747963,0301	65°28′11.81″	43°40′20.39″
150	1451440,25	747960,1595	65°28′11.86″	43°40′20.13″
175	1451639,206	747868,5399	65°28′17.26″	43°40′9.33″
200	1451824,658	747740,4725	65°28′21.94″	43°39′56.09″
225	1451957,81	747632,1593	65°28′25.17″	43°39′45.35″
250	1452031,5	747527,6069	65°28′26.59″	43°39′36.09″
1	1452785,254	749935,7317	65°29′9.87″	43°42′20.7″
25	1452568,99	749936,4319	65°29′3.18″	43°42′25.06″
50	1452341,632	749815,3359	65°28′55.13″	43°42′20.55″
75	1452203,415	749621,4045	65°28′49.25″	43°42′8.83″
100	1452011,801	749474,5331	65°28′42.1″	43°42′1.69″
125	1452019,159	749481,8847	65°28′42.38″	43°42′2.09″
150	1452207,548	749628,0059	65°28′49.43″	43°42′9.24″
175	1452345,625	749829,8789	65°28′55.38″	43°42′21.56″
200	1452574,113	749935,5215	65°29′3.33″	43°42′24.89″
1	1455761,403	758533,1427	65°31′52.87″	43°52′4.05″
25	1455596,947	758667,0875	65°31′48.87″	43°52′17.31″
50	1455461,774	758761,7579	65°31′45.45″	43°52′27.07″
75	1455301,895	758855,8079	65°31′41.26″	43°52′37.26″
100	1455169,618	758965,1813	65°31′38.06″	43°52′48.05″
125	1455019,176	759044,9883	65°31′34.04″	43°52′56.99″
150	1455046,184	759015,9221	65°31′34.64″	43°52′54.29″
175	1455196,362	758934,2547	65°31′38.63″	43°52′45.21″
200	1455340,898	758858,5185	65°31′42.49″	43°52′36.69″
225	1455472,127	758734,6919	65°31′45.55″	43°52′24.84″
250	1455631,965	758631,0399	65°31′49.66″	43°52′13.93″
1	1476186,815	749272,8699	65°41′9.11″	43°33′40.94″
25	1476233,003	749340,9745	65°41′11.11″	43°33′45.12″
50	1476202,588	749451,4281	65°41′11.09″	43°33′54.04″
75	1476231,576	749539,6669	65°41′12.72″	43°34′0.08″
100	1476210,92	749646,8999	65°41′12.98″	43°34′8.56″
125	1476174,805	749745,8811	65°41′12.69″	43°34′16.73″
150	1476171,175	749841,9915	65°41′13.38″	43°34′24.03″
175	1476172,123	749966,3683	65°41′14.44″	43°34′33.35″
200	1476104,141	750078,8221	65°41′13.28″	43°34′43.18″
225	1476138,656	750193,8769	65°41′15.31″	43°34′51.13″
250	1476146,279	750311,1519	65°41′16.52″	43°34′59.79″
275	1476180,925	750450,2115	65°41′18.75″	43°35′9.54″
300	1476311,149	750537,9503	65°41′23.52″	43°35′13.5″
325	1476467,143	750676,0497	65°41′29.5″	43°35′20.72″
350	1476521,67	750843,7657	65°41′32.58″	43°35′32.23″
375	1476421,021	750987,8565	65°41′30.67″	43°35′45.09″
400	1476291,128	751177,7471	65°41′28.23″	43°36′2″
425	1476149,1	751385,9115	65°41′25.57″	43°36′20.52″
450	1476138,302	751654,9691	65°41′27.47″	43°36′40.96″
475	1476163,058	751762,7321	65°41′29.14″	43°36′48.56″
500	1476239,042	751837,5081	65°41′32.11″	43°36′52.65″
525	1476340,302	751935,3891	65°41′36.06″	43°36′57.96″
550	1476501,163	752038,6911	65°41′41.9″	43°37′2.48″
575	1476603,907	752113,2969	65°41′45.71″	43°37′6.01″
600	1476716,617	752178,0809	65°41′49.74″	43°37′8.61″
625	1476776,656	752361,2399	65°41′53.12″	43°37′21.17″
650	1476896,922	752493,7283	65°41′57.95″	43°37′28.7″
675	1476950,674	752635,2785	65°42′0.79″	43°37′38.26″
700	1477066,065	752894,3839	65°42′6.52″	43°37′55.42″
725	1477057,725	753158,8303	65°42′8.46″	43°38′15.48″
750	1477017,196	753382,9083	65°42′9.07″	43°38′33.15″
775	1477001,721	753528,2193	65°42′9.8″	43°38′44.39″
800	1476870,557	753838,9957	65°42′8.32″	43°39′10.42″
825	1476837,073	753912,8515	65°42′7.89″	43°39′16.65″
850	1476748,394	754044,2297	65°42′6.24″	43°39′28.32″
875	1476609,608	754184,8397	65°42′3.11″	43°39′41.7″
900	1476568,691	754458,1681	65°42′4.11″	43°40′3.08″
925	1476579,003	754629,2747	65°42′5.85″	43°40′15.75″
950	1476592,722	754832,4781	65°42′7.96″	43°40′30.76″
975	1476605,879	754892,2409	65°42′8.86″	43°40′34.99″
1000	1476578,161	754685,8267	65°42′6.29″	43°40′20.02″
1025	1476590,098	754513,1599	65°42′5.23″	43°40′6.79″
1050	1476601,474	754263,4165	65°42′3.51″	43°39′47.77″
1075	1476718,985	754075,6963	65°42′5.59″	43°39′31.28″
1100	1476824,361	753942,5279	65°42′7.75″	43°39′19.14″
1125	1476856,806	753865,9015	65°42′8.11″	43°39′12.72″
1150	1477005,491	753544,6129	65°42′10.05″	43°38′45.55″
1175	1477017,873	753451,8731	65°42′9.66″	43°38′38.32″
1200	1477042,142	753210,9815	65°42′8.41″	43°38′19.71″
1225	1477079,709	752977,2715	65°42′7.63″	43°38′1.38″
1250	1477002,348	752692,9109	65°42′2.87″	43°37′41.55″
1275	1476916,464	752526,1151	65°41′58.82″	43°37′30.74″
1300	1476803,408	752402,7787	65°41′54.3″	43°37′23.75″
1325	1476752,964	752224,3207	65°41′51.25″	43°37′11.35″
1350	1476626,576	752139,2925	65°41′46.63″	43°37′7.51″
1375	1476517,24	752077,0593	65°41′42.72″	43°37′5.04″
1400	1476386,456	751964,3651	65°41′37.73″	43°36′59.21″
1425	1476271	751864,4937	65°41′33.33″	43°36′54.03″
1450	1476173,666	751804,4409	65°41′29.81″	43°36′51.49″
1475	1476134,886	751690,6767	65°41′27.67″	43°36′43.72″
1500	1476138,161	751478,4813	65°41′26″	43°36′27.7″
1525	1476240,964	751241,1307	65°41′27.21″	43°36′7.78″
1550	1476364,109	751031,9559	65°41′29.28″	43°35′49.56″
1575	1476486,479	750864,8301	65°41′31.67″	43°35′34.52″
1600	1476508,373	750717,3587	65°41′31.12″	43°35′22.99″
1625	1476352,486	750556,2143	65°41′24.95″	43°35′14.03″
1650	1476221,141	750480,6181	65°41′20.25″	43°35′11.01″
1675	1476153,983	750352,2307	65°41′17.1″	43°35′2.72″
1700	1476150,156	750226,8337	65°41′15.94″	43°34′53.37″
1725	1476119,542	750137,1747	65°41′14.24″	43°34′47.25″
1750	1476141,271	749997,6849	65°41′13.75″	43°34′36.33″
1775	1476169,773	749844,6521	65°41′13.36″	43°34′24.25″
1800	1476171,637	749755,0629	65°41′12.67″	43°34′17.48″
1825	1476186,956	749665,4239	65°41′12.39″	43°34′10.44″
1850	1476233,02	749597,5893	65°41′13.25″	43°34′4.4″
1875	1476233,96	749492,5769	65°41′12.4″	43°33′56.49″
1900	1476214,162	749433,0343	65°41′11.29″	43°33′52.42″
1925	1476217,288	749336,6637	65°41′10.59″	43°33′45.12″
1	1467008,279	753623,9005	65°37′1.03″	43°42′12.54″
25	1466893,266	753720,9005	65°36′58.27″	43°42′22.12″
50	1466790,455	753791,3257	65°36′55.67″	43°42′29.46″
75	1466743,97	753847,2375	65°36′54.69″	43°42′34.58″
100	1466665,792	753948,4791	65°36′53.11″	43°42′43.74″
125	1466614,762	754038,1183	65°36′52.27″	43°42′51.49″
150	1466535,271	754111,1039	65°36′50.41″	43°42′58.55″
175	1466422,529	754185,8999	65°36′47.53″	43°43′6.42″
200	1466390,159	754290,6023	65°36′47.4″	43°43′14.92″
225	1466388,071	754410,1479	65°36′48.32″	43°43′23.92″
250	1466359,298	754509,4591	65°36′48.25″	43°43′31.95″
275	1466328,66	754603,8291	65°36′48.08″	43°43′39.64″
300	1466311,114	754714,0327	65°36′48.45″	43°43′48.25″
325	1466292,842	754830,7677	65°36′48.85″	43°43′57.37″
350	1466315,8	754910,5049	65°36′50.22″	43°44′2.9″
375	1466317,49	755094,9341	65°36′51.79″	43°44′16.69″
400	1466331,036	755212,7293	65°36′53.19″	43°44′25.26″
425	1466335,812	755298,9677	65°36′54.05″	43°44′31.63″
450	1466358,646	755372,4435	65°36′55.36″	43°44′36.69″
475	1466367,597	755455,2611	65°36′56.32″	43°44′42.72″
500	1466387,832	755624,8575	65°36′58.35″	43°44′55.04″
525	1466377,925	755738,2117	65°36′58.98″	43°45′3.74″
550	1466385,118	755843,6543	65°37′0.07″	43°45′11.5″
575	1466346,742	756001,3179	65°37′0.18″	43°45′24.1″
600	1466386,422	756184,3969	65°37′2.92″	43°45′37.04″
625	1466389,705	756295,8607	65°37′3.94″	43°45′45.34″
650	1466430,456	756388,6907	65°37′5.97″	43°45′51.49″
675	1466536,971	756586,2129	65°37′10.9″	43°46′4.18″
700	1466593,462	756696,3163	65°37′13.56″	43°46′11.31″
725	1466613,475	756773,4729	65°37′14.82″	43°46′16.7″
750	1466606,636	756855,2503	65°37′15.28″	43°46′22.98″

775	1466553,824	756965,1139	65°37′14.55″	43°46′32.27″
800	1466491,856	757085,2295	65°37′13.62″	43°46′42.52″
825	1466372,728	757282,4817	65°37′11.55″	43°46′59.7″
850	1466271,006	757476,2231	65°37′9.99″	43°47′16.27″
875	1466233,917	757621,3241	65°37′10.04″	43°47′27.89″
900	1466239,23	757717,2345	65°37′10.99″	43°47′34.98″
925	1466214,061	757826,1479	65°37′11.11″	43°47′43.66″
950	1466147,382	757942,4127	65°37′10″	43°47′53.71″
975	1466112,463	758069,9699	65°37′9.97″	43°48′3.98″
1000	1466005,156	758155,2481	65°37′7.34″	43°48′12.52″
1025	1465916,732	758298,4487	65°37′5.78″	43°48′25.02″
1050	1465805,548	758441,6693	65°37′3.51″	43°48′37.98″
1075	1465806,786	758435,0479	65°37′3.5″	43°48′37.46″
1100	1465919,958	758292,9175	65°37′5.84″	43°48′24.54″
1125	1466008,085	758152,1275	65°37′7.41″	43°48′12.22″
1150	1466122,659	758069,0697	65°37′10.28″	43°48′3.71″
1175	1466151,688	757936,5015	65°37′10.09″	43°47′53.18″
1200	1466219,547	757822,1569	65°37′11.25″	43°47′43.25″
1225	1466241,787	757712,6935	65°37′11.04″	43°47′34.59″
1250	1466233,785	757615,3829	65°37′9.99″	43°47′27.45″
1275	1466288,123	757468,9015	65°37′10.46″	43°47′15.37″
1300	1466382,05	757264,7879	65°37′11.69″	43°46′58.19″
1325	1466493,093	757080,6685	65°37′13.62″	43°46′42.16″
1350	1466557,636	756959,8927	65°37′14.62″	43°46′31.81″
1375	1466607,436	756852,4497	65°37′15.28″	43°46′22.75″
1400	1466612,551	756770,4823	65°37′14.76″	43°46′16.5″
1425	1466591,243	756692,6755	65°37′13.46″	43°46′11.08″
1450	1466532,97	756582,4121	65°37′10.75″	43°46′3.97″
1475	1466429,054	756384,2297	65°37′5.89″	43°45′51.18″
1500	1466394,085	756296,9011	65°37′4.09″	43°45′45.33″
1525	1466388,773	756189,7381	65°37′3.04″	43°45′37.39″
1550	1466353,903	756008,8595	65°37′0.47″	43°45′24.52″
1575	1466387,172	755851,3759	65°37′0.2″	43°45′12.04″
1600	1466379,995	755745,7233	65°36′59.1″	43°45′4.26″
1625	1466389,02	755631,5489	65°36′58.44″	43°44′55.51″
1650	1466368,042	755459,7921	65°36′56.37″	43°44′43.05″
1675	1466364,05	755371,8033	65°36′55.52″	43°44′36.53″
1700	1466337,858	755303,6987	65°36′54.15″	43°44′31.95″
1725	1466330,995	755217,2403	65°36′53.22″	43°44′25.6″
1750	1466315,536	755108,3271	65°36′51.84″	43°44′17.74″
1775	1466319,347	754919,6667	65°36′50.4″	43°44′3.51″
1800	1466293,362	754837,9793	65°36′48.92″	43°43′57.9″
1825	1466309,258	754730,0761	65°36′48.52″	43°43′49.49″
1850	1466328,231	754620,2227	65°36′48.2″	43°43′40.88″
1875	1466357,277	754527,3829	65°36′48.34″	43°43′33.33″
1900	1466377,982	754423,6507	65°36′48.12″	43°43′25.14″
1925	1466382,05	754310,7565	65°36′47.31″	43°43′16.59″
1950	1466423,469	754206,0941	65°36′47.73″	43°43′7.91″
1975	1466493,893	754137,6595	65°36′49.35″	43°43′1.37″
2000	1466618,4	754054,6417	65°36′52.52″	43°42′52.65″
2025	1466656,75	753971,8943	65°36′53.02″	43°42′45.68″
2050	1466731,324	753870,6025	65°36′54.49″	43°42′36.59″
2075	1466774,459	753805,2385	65°36′55.29″	43°42′30.82″
2100	1466902,909	753750,2969	65°36′58.81″	43°42′24.13″
2125	1466987,308	753631,0613	65°37′0.44″	43°42′13.5″
1	1469842,219	745081,1841	65°37′17.66″	43°30′34.99″
25	1469840,453	744966,5097	65°37′16.65″	43°30′26.44″
50	1469740,86	744917,7493	65°37′13.16″	43°30′24.8″
75	1469558,749	744911,4779	65°37′7.47″	43°30′28.02″
100	1469378,675	744930,9721	65°37′2.06″	43°30′33.13″
125	1469253,855	744851,1051	65°36′57.53″	43°30′29.68″
150	1469222,747	744737,2107	65°36′55.61″	43°30′21.78″
175	1469235,6	744608,1631	65°36′54.93″	43°30′11.85″
200	1469287,933	744538,9883	65°36′55.97″	43°30′5.6″
225	1469233,315	744411,5811	65°36′53.21″	43°29′57.17″
250	1469169,638	744335,6549	65°36′50.6″	43°29′52.77″
275	1469199,055	744246,6759	65°36′50.77″	43°29′45.51″
300	1469174,431	744178,9813	65°36′49.44″	43°29′40.94″
325	1469210,035	744087,2917	65°36′49.77″	43°29′33.34″
350	1469092,318	743967,2761	65°36′45.12″	43°29′26.74″
375	1469081,445	743877,8371	65°36′44.04″	43°29′20.26″
400	1468923,356	743716,9327	65°36′37.8″	43°29′11.42″
425	1468822,344	743557,5885	65°36′33.34″	43°29′1.53″
450	1468745,196	743464,6487	65°36′30.17″	43°28′56.14″
475	1468705,245	743370,5585	65°36′28.14″	43°28′49.9″
500	1468691,551	743272,1175	65°36′26.89″	43°28′42.81″
525	1468600,991	743252,4233	65°36′23.93″	43°28′43.17″
550	1468640,208	743198,5819	65°36′24.69″	43°28′38.34″
575	1468538,494	742991,9777	65°36′19.81″	43°28′24.94″
600	1468543,873	742871,6119	65°36′18.96″	43°28′15.82″
625	1468534,221	742754,8371	65°36′17.69″	43°28′7.27″
650	1468474,15	742626,8197	65°36′14.75″	43°27′58.9″
675	1468389,537	742464,9451	65°36′10.78″	43°27′48.5″
700	1468354,049	742342,9989	65°36′8.65″	43°27′40.09″
725	1468252,516	742270,3335	65°36′4.9″	43°27′36.71″
750	1468172,086	742141,3259	65°36′1.33″	43°27′28.69″
775	1468102,05	741973,6301	65°35′57.75″	43°27′17.56″
800	1468008,602	741875,9291	65°35′54.04″	43°27′12.14″
825	1467935,538	741703,1623	65°35′50.33″	43°27′0.7″
850	1467892,988	741530,4355	65°35′47.56″	43°26′48.63″
875	1467762,823	741336,3339	65°35′41.9″	43°26′36.75″
900	1467685,576	741188,8223	65°35′38.27″	43°26′27.28″
925	1467747,545	741049,2325	65°35′39.02″	43°26′15.58″
950	1467897,839	740913,5035	65°35′42.53″	43°26′2.37″
975	1467952,333	740772,4833	65°35′43.03″	43°25′50.7″
1000	1468120,478	740645,7263	65°35′47.16″	43°25′37.8″
1025	1468179,098	740530,9817	65°35′48.01″	43°25′28.02″
1050	1468275,49	740384,3405	65°35′49.76″	43°25′15.08″
1075	1468366,258	740219,6553	65°35′51.18″	43°25′0.91″
1100	1468351,483	740067,8427	65°35′49.45″	43°24′49.85″
1125	1468257,738	739914,7801	65°35′45.26″	43°24′40.3″
1150	1468232,066	739733,0613	65°35′42.93″	43°24′27.23″
1175	1468112,897	739581,1989	65°35′37.97″	43°24′18.29″
1200	1467976,009	739482,7777	65°35′32.9″	43°24′13.72″
1225	1467838,922	739365,5027	65°35′27.68″	43°24′7.74″
1250	1467581,578	739304,3295	65°35′19.2″	43°24′8.4″
1275	1467353,642	739169,4609	65°35′11.01″	43°24′2.96″
1300	1467165,971	738969,3081	65°35′3.52″	43°23′51.81″
1325	1467079,378	738819,3959	65°34′59.58″	43°23′42.36″
1350	1466932,887	738688,3079	65°34′53.94″	43°23′35.54″
1375	1466902,356	738572,6233	65°34′52.02″	43°23′27.51″
1400	1466793,466	738486,1047	65°34′47.93″	43°23′23.26″
1425	1466738,154	738402,2169	65°34′45.51″	43°23′18.12″
1450	1466586,78	738150,6731	65°34′38.71″	43°23′2.4″
1475	1466463,165	737974,0253	65°34′33.39″	43°22′51.71″
1500	1466217,716	737915,5229	65°34′25.31″	43°22′52.34″
1525	1465917,813	737869,1929	65°34′15.64″	43°22′54.98″
1550	1465615,963	737791,8965	65°34′5.65″	43°22′55.36″
1575	1465451,011	737622,4603	65°33′59.12″	43°22′46.06″
1600	1465403,94	737599,8755	65°33′57.48″	43°22′45.33″
1625	1465574,577	737731,5735	65°34′3.86″	43°22′51.69″
1650	1465791,253	737882,4257	65°34′11.84″	43°22′58.55″
1675	1466140,247	737917,7333	65°34′22.93″	43°22′54.08″
1700	1466392,336	737956,9917	65°34′31.06″	43°22′51.88″
1725	1466557,619	738113,3851	65°34′37.49″	43°23′0.2″
1750	1466721,177	738333,3921	65°34′44.4″	43°23′13.32″
1775	1466767,208	738464,8503	65°34′46.94″	43°23′22.21″
1800	1466874,787	738546,5077	65°34′50.95″	43°23′26.12″
1825	1466913,072	738643,1583	65°34′52.95″	43°23′32.57″
1850	1467045,168	738777,4471	65°34′58.17″	43°23′39.92″
1875	1467117,308	738925,2687	65°35′1.65″	43°23′49.51″
1900	1467272,485	739107,2675	65°35′7.98″	43°23′59.96″
1925	1467476,465	739279,8943	65°35′15.74″	43°24′8.72″
1950	1467765,05	739360,2615	65°35′25.35″	43°24′8.85″
1975	1467941,576	739429,0463	65°35′31.39″	43°24′10.4″
2000	1468082,292	739553,8229	65°35′36.79″	43°24′16.87″
2025	1468197,906	739706,2955	65°35′41.65″	43°24′25.92″
2050	1468256,385	739874,0713	65°35′44.87″	43°24′37.29″
2075	1468320,482	740026,4139	65°35′48.14″	43°24′47.38″
2100	1468367,041	740174,8557	65°35′50.83″	43°24′57.54″
2125	1468318,024	740340,6611	65°35′50.71″	43°25′10.95″
2150	1468195,901	740498,6149	65°35′48.26″	43°25′25.25″
2175	1468131,466	740607,8083	65°35′47.18″	43°25′34.74″
2200	1468011,142	740731,6047	65°35′44.5″	43°25′46.45″
2225	1467904,521	740886,3077	65°35′42.5″	43°26′0.19″
2250	1467782,373	741007,2635	65°35′39.74″	43°26′11.73″
2275	1467688,472	741152,8847	65°35′38.06″	43°26′24.54″
2300	1467723,993	741277,3213	65°35′40.21″	43°26′33.13″
2325	1467867,654	741455,7193	65°35′46.15″	43°26′43.56″
2350	1467894,605	741658,2427	65°35′48.69″	43°26′58.17″
2375	1467969,17	741827,3989	65°35′52.41″	43°27′9.31″
2400	1468059,549	741939,2127	65°35′56.15″	43°27′15.85″
2425	1468169,133	742099,2069	65°36′0.88″	43°27′25.6″
2450	1468198,673	742233,9957	65°36′2.93″	43°27′35.09″
2475	1468321,489	742325,4853	65°36′7.5″	43°27′39.44″
2500	1468403,222	742432,2681	65°36′10.92″	43°27′45.78″
2525	1468471,114	742584,5807	65°36′14.3″	43°27′55.8″
2550	1468558,754	742732,3021	65°36′18.26″	43°28′5.08″
2575	1468549,623	742846,3967	65°36′18.93″	43°28′13.81″
2600	1468541,579	742943,6873	65°36′19.5″	43°28′21.26″
2625	1468603,185	743144,9705	65°36′23.09″	43°28′35.08″
2650	1468592,626	743223,3871	65°36′23.42″	43°28′41.17″
2675	1468664,898	743269,9471	65°36′26.05″	43°28′43.19″
2700	1468714,757	743345,0431	65°36′28.22″	43°28′47.8″
2725	1468722,173	743447,5151	65°36′29.31″	43°28′55.32″
2750	1468791,722	743521,0607	65°36′32.08″	43°28′59.42″
2775	1468877,952	743689,6567	65°36′36.16″	43°29′10.3″
2800	1469064,105	743853,8319	65°36′43.3″	43°29′18.82″

2825	1469074,376	743943,2509	65°36′44.37″	43°29′25.31″
2850	1469219,802	744067,0175	65°36′49.91″	43°29′31.63″
2875	1469186,558	744157,2467	65°36′49.63″	43°29′39.06″
2900	1469191,326	744239,6343	65°36′50.47″	43°29′45.14″
2925	1469167,098	744320,3617	65°36′50.4″	43°29′51.68″
2950	1469230,345	744412,3013	65°36′53.13″	43°29′57.28″
2975	1469286,448	744536,3877	65°36′55.9″	43°30′5.44″
3000	1469234,172	744605,5225	65°36′54.86″	43°30′11.68″
3025	1469219,778	744737,5307	65°36′55.52″	43°30′21.86″
3050	1469257,007	744864,6979	65°36′57.74″	43°30′30.63″
3075	1469387,651	744930,7419	65°37′2.34″	43°30′32.93″
3100	1469578,44	744910,6777	65°37′8.07″	43°30′27.56″
3125	1469759,115	744927,4515	65°37′13.81″	43°30′25.16″
3150	1469857,455	744984,8735	65°37′17.33″	43°30′27.47″
1	1465973,628	746576,3437	65°35′30.41″	43°33′45.23″
25	1466007,4	746646,7087	65°35′32.05″	43°33′49.82″
50	1465997,014	746736,6579	65°35′32.48″	43°33′56.76″
75	1465993,178	746829,8279	65°35′33.13″	43°34′3.82″
100	1466003,02	746928,5089	65°35′34.26″	43°34′11.01″
125	1466017,085	747108,0973	65°35′36.2″	43°34′24.17″
150	1466013,001	747233,3141	65°35′37.11″	43°34′33.63″
175	1465987,032	747386,8769	65°35′37.59″	43°34′45.65″
200	1466053,109	747521,6857	65°35′40.76″	43°34′54.42″
225	1466044,258	747609,8145	65°35′41.22″	43°35′1.2″
250	1466081,8	747703,4945	65°35′43.16″	43°35′7.46″
275	1466073,732	747779,0607	65°35′43.54″	43°35′13.28″
300	1466102,283	747860,1281	65°35′45.1″	43°35′18.77″
325	1466113,255	747946,4865	65°35′46.16″	43°35′25.02″
350	1466117,883	748010,6103	65°35′46.84″	43°35′29.73″
375	1466108,685	748077,4245	65°35′47.11″	43°35′34.92″
400	1466103,686	748154,9811	65°35′47.6″	43°35′40.83″
425	1466125,282	748239,2691	65°35′48.97″	43°35′46.71″
450	1466108,742	748318,0959	65°35′49.12″	43°35′52.94″
475	1466114,03	748415,6769	65°35′50.09″	43°36′0.15″
500	1466154,691	748500,2049	65°35′52.06″	43°36′5.66″
525	1466253,27	748589,7239	65°35′55.85″	43°36′10.38″
550	1466377,166	748653,6377	65°36′0.22″	43°36′12.67″
575	1466585,766	748808,8707	65°36′7.98″	43°36′20.1″
600	1466611,503	748897,1597	65°36′9.51″	43°36′26.2″
625	1466646,571	748957,5525	65°36′11.1″	43°36′30.02″
650	1466747,559	749047,5119	65°36′14.97″	43°36′34.72″
675	1466786,858	749135,1805	65°36′16.92″	43°36′40.5″
700	1466791,362	749178,2597	65°36′17.42″	43°36′43.64″
725	1466811,771	749263,5179	65°36′18.76″	43°36′49.61″
750	1466817,001	749421,2117	65°36′20.23″	43°37′1.33″
775	1466810,723	749540,4371	65°36′21.03″	43°37′10.39″
800	1466788,706	749649,9805	65°36′21.26″	43°37′19.04″
825	1466768,949	749728,7575	65°36′21.3″	43°37′25.34″
850	1466765,633	749807,7043	65°36′21.86″	43°37′31.32″
875	1466702,122	749882,7803	65°36′20.51″	43°37′38.22″
900	1466707,566	750067,2397	65°36′22.21″	43°37′51.94″
925	1466734,739	750251,9791	65°36′24.59″	43°38′5.24″
950	1466784,078	750421,5455	65°36′27.53″	43°38′16.95″
975	1466793,697	750527,7081	65°36′28.71″	43°38′24.72″
1000	1466791,643	750597,5231	65°36′29.23″	43°38′29.99″
1025	1466818,23	750713,0777	65°36′31.01″	43°38′38.12″
1050	1466856,152	750880,3935	65°36′33.57″	43°38′49.9″
1075	1466865,375	751075,6453	65°36′35.48″	43°39′4.35″
1100	1466866,39	751254,8535	65°36′37″	43°39′17.76″
1125	1466865,664	751425,3799	65°36′38.39″	43°39′30.56″
1150	1466853,001	751446,3645	65°36′38.17″	43°39′32.38″
1175	1466869,219	751294,8021	65°36′37.42″	43°39′20.7″
1200	1466867,124	751109,6725	65°36′35.82″	43°39′6.86″
1225	1466842,862	750918,2415	65°36′33.48″	43°38′53″
1250	1466832,064	750748,7853	65°36′31.73″	43°38′40.51″
1275	1466802,021	750620,9181	65°36′29.74″	43°38′31.53″
1300	1466811,886	750541,2611	65°36′29.38″	43°38′25.37″
1325	1466769,452	750442,5099	65°36′27.25″	43°38′18.82″
1350	1466727,662	750282,5757	65°36′24.63″	43°38′7.67″
1375	1466735,053	750160,0595	65°36′23.84″	43°37′58.34″
1400	1466681,63	749898,8437	65°36′20.01″	43°37′39.84″
1425	1466763,067	749819,3669	65°36′21.87″	43°37′32.25″
1450	1466760,32	749739,3397	65°36′21.12″	43°37′26.3″
1475	1466783,946	749660,1327	65°36′21.2″	43°37′19.89″
1500	1466810,913	749577,6451	65°36′21.34″	43°37′13.17″
1525	1466808,183	749435,0945	65°36′20.07″	43°37′2.54″
1550	1466804,8	749289,6335	65°36′18.76″	43°36′51.71″
1575	1466798,374	749186,6115	65°36′17.7″	43°36′44.12″
1600	1466792,542	749140,5617	65°36′17.14″	43°36′40.79″
1625	1466758,802	749062,4549	65°36′15.44″	43°36′35.62″
1650	1466650,423	748963,9639	65°36′11.27″	43°36′30.42″
1675	1466613,937	748897,3097	65°36′9.58″	43°36′26.16″
1700	1466588,397	748812,9917	65°36′8.09″	43°36′20.36″
1725	1466425,573	748674,2221	65°36′1.89″	43°36′13.24″
1750	1466269,257	748602,9767	65°35′56.46″	43°36′11.05″
1775	1466156,151	748503,9957	65°35′52.13″	43°36′5.91″
1800	1466117,206	748420,2579	65°35′50.23″	43°36′0.43″
1825	1466109,741	748318,0959	65°35′49.15″	43°35′52.92″
1850	1466125,934	748235,8483	65°35′48.97″	43°35′46.44″
1875	1466104,626	748150,7701	65°35′47.6″	43°35′40.49″
1900	1466109,691	748077,5245	65°35′47.14″	43°35′34.91″
1925	1466119,887	748006,1493	65°35′46.86″	43°35′29.35″
1950	1466115,342	747935,8243	65°35′46.14″	43°35′24.18″
1975	1466099,998	747844,9649	65°35′44.91″	43°35′17.68″
2000	1466074,318	747766,8081	65°35′43.46″	43°35′12.35″
2025	1466080,068	747698,2135	65°35′43.07″	43°35′7.09″
2050	1466044,439	747601,2727	65°35′41.15″	43°35′0.55″
2075	1466042,261	747513,2639	65°35′40.35″	43°34′54.01″
2100	1465980,252	747380,4455	65°35′37.33″	43°34′45.31″
2125	1466011,137	747220,5513	65°35′36.95″	43°34′32.71″
2150	1466014,387	747100,3657	65°35′36.05″	43°34′23.65″
2175	1466001,84	746924,8583	65°35′34.2″	43°34′10.76″
2200	1465996,857	746822,1863	65°35′33.18″	43°34′3.17″
2225	1465996	746729,3963	65°35′32.38″	43°33′56.24″
2250	1466008,324	746638,4469	65°35′32.01″	43°33′49.18″
1	1455597,97	753741,8549	65°31′8.44″	43°46′9.01″
25	1455657,967	753721,7307	65°31′10.14″	43°46′6.31″
50	1455771,254	753756,4081	65°31′13.93″	43°46′6.65″
75	1455852,048	753789,8253	65°31′16.71″	43°46′7.55″
100	1455918,487	753820,4519	65°31′19.02″	43°46′8.52″
125	1455966,688	753890,5067	65°31′21.09″	43°46′12.79″
150	1456021,884	753906,0701	65°31′22.93″	43°46′12.86″
175	1456074,49	753955,1805	65°31′24.97″	43°46′15.49″
200	1456147,248	754020,4745	65°31′27.76″	43°46′18.92″
225	1456239,046	754135,4591	65°31′31.55″	43°46′25.7″
250	1456268,966	754210,6553	65°31′33.1″	43°46′30.72″
275	1456298,375	754179,3885	65°31′33.75″	43°46′27.8″
300	1456408,181	754325,2997	65°31′38.36″	43°46′36.53″
325	1456424,416	754390,6837	65°31′39.4″	43°46′41.09″
350	1456433,581	754435,1631	65°31′40.05″	43°46′44.24″
375	1456475,265	754477,7123	65°31′41.69″	43°46′46.59″
400	1456496,919	754525,3123	65°31′42.76″	43°46′49.72″
425	1456538,421	754580,8743	65°31′44.5″	43°46′53.05″
450	1456547,817	754652,1395	65°31′45.38″	43°46′58.19″
475	1456561,247	754714,5129	65°31′46.31″	43°47′2.59″
500	1456579,362	754763,9133	65°31′47.28″	43°47′5.93″
525	1456590,136	754843,3303	65°31′48.26″	43°47′11.65″
550	1456617,425	754891,7807	65°31′49.51″	43°47′14.73″
575	1456623,479	754961,6057	65°31′50.27″	43°47′19.83″
600	1456623,851	755082,8315	65°31′51.28″	43°47′28.89″
625	1456621,912	755161,5583	65°31′51.87″	43°47′34.82″
650	1456593,188	755243,6459	65°31′51.65″	43°47′41.53″
675	1456579,387	755422,5541	65°31′52.7″	43°47′55.18″
700	1456515,059	755636,2499	65°31′52.46″	43°48′12.44″
725	1456420,86	755845,2545	65°31′51.26″	43°48′29.94″
750	1456326,58	755942,8755	65°31′49.14″	43°48′39.11″
775	1456346,873	755918,9501	65°31′49.57″	43°48′36.91″
800	1456435,676	755833,9021	65°31′51.62″	43°48′28.79″
825	1456531,756	755608,4739	65°31′52.75″	43°48′10.03″
850	1456589,327	755400,8395	65°31′52.83″	43°47′53.36″
875	1456602,534	755236,3545	65°31′51.88″	43°47′40.79″
900	1456621,887	755152,5063	65°31′51.79″	43°47′34.14″
925	1456621,5	755057,1661	65°31′51″	43°47′27.02″
950	1456617,598	754950,4233	65°31′50″	43°47′19.11″
975	1456609,934	754888,8401	65°31′49.25″	43°47′14.66″
1000	1456581,985	754835,3887	65°31′47.95″	43°47′11.22″
1025	1456575,403	754757,6621	65°31′47.1″	43°47′5.54″
1050	1456568,284	754709,4019	65°31′46.48″	43°47′2.07″
1075	1456547,008	754646,9385	65°31′45.31″	43°46′57.82″
1100	1456535,294	754577,5135	65°31′44.38″	43°46′52.86″
1125	1456498,305	754518,5511	65°31′42.74″	43°46′49.19″
1150	1456476,123	754467,2499	65°31′41.63″	43°46′45.79″
1175	1456447,39	754422,5205	65°31′40.37″	43°46′43.02″
1200	1456427,468	754371,0295	65°31′39.33″	43°46′39.56″
1225	1456387,971	754232,5899	65°31′36.97″	43°46′30″
1250	1456227,027	754124,0667	65°31′31.09″	43°46′25.08″
1275	1456120,942	754001,3105	65°31′26.79″	43°46′18.01″
1300	1456059,74	753947,9791	65°31′24.45″	43°46′15.24″
1325	1456006,969	753888,7365	65°31′22.33″	43°46′11.86″
1350	1455951,023	753890,5969	65°31′20.61″	43°46′13.11″
1375	1455914,553	753819,7417	65°31′18.9″	43°46′8.54″
1400	1455840,664	753769,1609	65°31′16.19″	43°46′6.23″
1425	1455748,965	753755,5579	65°31′13.23″	43°46′7.03″
1450	1455652,102	753707,2577	65°31′9.83″	43°46′5.35″
1	1455465,784	756928,4761	65°31′30.55″	43°50′9.87″
25	1455531,382	756925,6453	65°31′32.56″	43°50′8.36″
50	1455555,271	756981,1473	65°31′33.75″	43°50′12.03″
75	1455633,92	757006,6027	65°31′36.4″	43°50′12.38″

100	1455710,787	757020,5555	65°31′38.9″	43°50′11.9″
125	1455762,84	757051,0821	65°31′40.76″	43°50′13.16″
150	1455835,005	757082,6971	65°31′43.26″	43°50′14.09″
175	1455981,198	756985,4281	65°31′46.99″	43°50′3.92″
200	1456275,541	756952,9911	65°31′55.85″	43°49′55.67″
225	1456539,625	756909,0317	65°32′3.68″	43°49′47.15″
250	1456804,997	756844,1781	65°32′11.37″	43°49′37.04″
275	1457009,067	756798,7083	65°32′17.33″	43°49′29.6″
300	1457334,633	756810,7007	65°32′27.52″	43°49′24.04″
325	1457616,231	756982,7577	65°32′37.66″	43°49′31.33″
350	1457976,213	757100,4927	65°32′49.79″	43°49′33.01″
375	1457857,819	757049,3417	65°32′45.7″	43°49′31.53″
400	1457423,858	756916,7335	65°32′31.15″	43°49′30.21″
425	1457172,832	756775,8835	65°32′22.21″	43°49′24.64″
450	1456897,9	756817,7723	65°32′14.04″	43°49′33.23″
475	1456660,857	756891,4381	65°32′7.29″	43°49′43.43″
500	1456434,975	756933,7271	65°32′0.64″	43°49′51.07″
525	1456086,822	756952,2411	65°31′50″	43°49′59.35″
550	1455883,799	757035,3689	65°31′44.38″	43°50′9.59″
575	1455778,175	757061,2043	65°31′41.32″	43°50′13.61″
600	1455729,01	757012,5639	65°31′39.4″	43°50′10.95″
625	1455651,516	757018,4153	65°31′37.04″	43°50′12.92″
650	1455573,816	756978,5167	65°31′34.31″	43°50′11.47″
675	1455546,099	756930,9065	65°31′33.06″	43°50′8.46″
700	1455479,584	756922,6647	65°31′30.93″	43°50′9.16″
1	1471755,97	765751,5815	65°41′7.94″	43°55′49.17″
25	1471564,471	765845,8617	65°41′2.77″	43°56′0.07″
50	1471311,111	765840,3705	65°40′54.87″	43°56′4.68″
75	1471083,389	765843,1911	65°40′47.83″	43°56′9.4″
100	1470803,813	765816,6155	65°40′38.94″	43°56′12.94″
125	1470565,582	765776,6169	65°40′31.22″	43°56′14.65″
150	1470354,516	765726,0561	65°40′24.26″	43°56′15.02″
175	1470132,231	765684,5071	65°40′17.03″	43°56′16.3″
200	1469926,98	765690,3385	65°40′10.71″	43°56′20.8″
225	1469771,258	765711,2329	65°40′6.05″	43°56′25.46″
250	1469525,941	765757,7029	65°39′58.82″	43°56′33.81″
275	1469328,124	765784,1385	65°39′52.9″	43°56′39.72″
300	1469090,008	765923,0081	65°39′46.65″	43°56′54.87″
325	1468757,496	766006,0359	65°39′37.01″	43°57′7.7″
350	1468479,305	766036,3423	65°39′28.63″	43°57′15.48″
375	1468242,774	766066,9089	65°39′21.54″	43°57′22.45″
400	1467943,573	765940,6219	65°39′11.23″	43°57′18.87″
425	1467820,51	765773,1061	65°39′6.05″	43°57′8.71″
450	1467745,078	765567,6223	65°39′2.03″	43°56′54.75″
475	1467697,183	765333,3821	65°38′58.63″	43°56′38.08″
500	1467684,215	765105,2235	65°38′56.37″	43°56′21.19″
525	1467665,794	764840,3867	65°38′53.63″	43°56′1.64″
550	1467748,411	764556,7961	65°38′53.88″	43°55′38.69″
575	1467732,077	764300,0113	65°38′51.28″	43°55′19.71″
600	1467722,352	764451,3137	65°38′52.21″	43°55′31.28″
625	1467727,507	764725,4023	65°38′54.61″	43°55′51.78″
650	1467674,654	765008,1527	65°38′55.28″	43°56′14.08″
675	1467685,436	765237,8517	65°38′57.49″	43°56′31.13″
700	1467726,385	765474,1123	65°39′0.69″	43°56′48.09″
725	1467769,059	765689,6983	65°39′3.77″	43°57′3.45″
750	1467925,242	765874,2377	65°39′10.12″	43°57′14.24″
775	1468120,313	766010,0067	65°39′17.28″	43°57′20.59″
800	1468389,05	766076,1509	65°39′26.15″	43°57′20.25″
825	1468628,758	766014,6377	65°39′33.09″	43°57′10.89″
850	1468932,81	765990,0925	65°39′42.32″	43°57′3.03″
875	1469250,613	765817,6457	65°39′50.77″	43°56′43.77″
900	1469422,677	765764,8943	65°39′55.68″	43°56′36.4″
925	1469667,639	765721,2151	65°40′2.92″	43°56′28.26″
950	1469868,608	765688,8581	65°40′8.89″	43°56′21.85″
975	1470038,073	765673,2047	65°40′14.02″	43°56′17.32″
1000	1470255,112	765721,9153	65°40′21.15″	43°56′16.68″
1025	1470461,319	765788,4895	65°40′28.09″	43°56′17.61″
1050	1470691,738	765812,8045	65°40′35.43″	43°56′14.87″
1075	1470962,826	765866,9563	65°40′44.28″	43°56′13.58″
1100	1471233,922	765842,4809	65°40′52.49″	43°56′6.36″
1125	1471461,677	765823,5569	65°40′59.4″	43°56′0.43″
1150	1471683,112	765777,2571	65°41′5.89″	43°55′52.55″
1	1452684,538	747246,7969	65°28′44.48″	43°39′2.11″
25	1452010,11	747158,7781	65°28′22.86″	43°39′9.01″
50	1451299,327	747036,7321	65°27′59.84″	43°39′14.1″
75	1451180,447	746988,2317	65°27′55.75″	43°39′12.85″
100	1450994,821	746899,8529	65°27′49.27″	43°39′9.97″
125	1450912,287	746841,0703	65°27′46.23″	43°39′7.23″
150	1450789,505	746760,0329	65°27′41.75″	43°39′3.64″
175	1450718,899	746702,2105	65°27′39.09″	43°39′0.74″
200	1450673,784	746605,0699	65°27′36.88″	43°38′54.4″
225	1450610,075	746520,4017	65°27′34.21″	43°38′49.36″
250	1450532,639	746336,6925	65°27′30.28″	43°38′37.22″
275	1450514,012	746250,2841	65°27′28.99″	43°38′31.15″
300	1450413,305	746154,5635	65°27′25.08″	43°38′26.03″
325	1450317,234	746024,0357	65°27′21.02″	43°38′18.22″
350	1450307,293	745814,3409	65°27′18.97″	43°38′2.79″
375	1450238,263	745690,8745	65°27′15.81″	43°37′54.97″
400	1450205,027	745464,5661	65°27′12.9″	43°37′38.78″
425	1450141,095	745276,6259	65°27′9.36″	43°37′26.05″
450	1450138,323	745162,5215	65°27′8.32″	43°37′17.61″
475	1450073,344	745064,8207	65°27′5.5″	43°37′11.63″
500	1450033,318	744956,2675	65°27′3.36″	43°37′4.34″
525	1450011,309	744814,7573	65°27′1.5″	43°36′54.24″
550	1449974,014	744697,7523	65°26′59.37″	43°36′46.27″
575	1449881,177	744610,9137	65°26′55.78″	43°36′41.66″
600	1449840,367	744486,0769	65°26′53.48″	43°36′33.18″
625	1449825,535	744306,7187	65°26′51.53″	43°36′20.11″
650	1449754,872	744159,2871	65°26′48.11″	43°36′10.55″
675	1449679,77	744065,7873	65°26′45.01″	43°36′5.09″
700	1449605,089	743913,2447	65°26′41.43″	43°35′55.22″
725	1449542,247	743650,1583	65°26′37.29″	43°35′36.89″
750	1449450,267	743401,8553	65°26′32.38″	43°35′20.24″
775	1449449,187	743159,1035	65°26′30.32″	43°35′2.19″
800	1449294,661	742954,6397	65°26′23.84″	43°34′50.06″
825	1449145,399	742761,4985	65°26′17.61″	43°34′38.67″
850	1448996,565	742488,8903	65°26′10.73″	43°34′21.35″
875	1448931,643	742332,7669	65°26′7.42″	43°34′11.03″
900	1448887,914	742202,7591	65°26′4.98″	43°34′2.23″
925	1448845,388	742004,3567	65°26′2.01″	43°33′48.32″
950	1448803,103	741871,1781	65°25′59.59″	43°33′39.26″
975	1448812,408	741743,6909	65°25′58.82″	43°33′29.58″
1000	1448776,045	741626,2059	65°25′56.71″	43°33′21.57″
1025	1448653,362	741526,0845	65°25′52.08″	43°33′16.58″
1050	1448406,824	741408,1791	65°25′43.46″	43°33′12.74″
1075	1448579,399	741503,5697	65°25′49.6″	43°33′16.38″
1100	1448745,614	741611,8127	65°25′55.65″	43°33′21.11″
1125	1448820,022	741723,3665	65°25′58.88″	43°33′27.92″
1150	1448811,666	741833,8103	65°25′59.55″	43°33′36.3″
1175	1448830,705	741975,8605	65°26′1.32″	43°33′46.49″
1200	1448874,294	742159,7299	65°26′4.2″	43°33′59.3″
1225	1448918,997	742299,0097	65°26′6.75″	43°34′8.78″
1250	1448977,913	742453,8927	65°26′9.86″	43°34′19.12″
1275	1449086,581	742681,3013	65°26′15.12″	43°34′33.87″
1300	1449266,415	742904,2189	65°26′22.54″	43°34′46.87″
1325	1449440,096	743111,2531	65°26′29.64″	43°34′58.81″
1350	1449449,921	743345,8233	65°26′31.9″	43°35′16.07″
1375	1449488,833	743595,9767	65°26′35.19″	43°35′33.92″
1400	1449587,626	743780,4863	65°26′39.78″	43°35′45.68″
1425	1449645,123	744021,4077	65°26′43.57″	43°36′2.47″
1450	1449737,169	744128,1605	65°26′47.3″	43°36′8.58″
1475	1449795,772	744286,7945	65°26′50.44″	43°36′19.23″
1500	1449859,39	744425,8441	65°26′53.56″	43°36′28.31″
1525	1449870,766	744579,9671	65°26′55.2″	43°36′39.56″
1550	1449939,516	744662,2647	65°26′58.01″	43°36′44.32″
1575	1449997,318	744776,7991	65°27′0.75″	43°36′51.69″
1600	1450035,95	744897,3749	65°27′2.95″	43°36′59.9″
1625	1450050,295	745029,2231	65°27′4.49″	43°37′9.44″
1650	1450108,667	745140,1569	65°27′7.22″	43°37′16.53″
1675	1450139,792	745218,9235	65°27′8.84″	43°37′21.78″
1700	1450174,315	745360,0337	65°27′11.08″	43°37′31.6″
1725	1450229,865	745550,7445	65°27′14.38″	43°37′44.7″
1750	1450301,659	745755,6583	65°27′18.31″	43°37′58.54″
1775	1450281,456	745942,1381	65°27′19.23″	43°38′12.83″
1800	1450362,382	746088,2995	65°27′22.95″	43°38′22.11″
1825	1450473,376	746208,5051	65°27′27.39″	43°38′28.85″
1850	1450543,066	746274,7593	65°27′30.09″	43°38′32.4″
1875	1450527,12	746378,9015	65°27′30.46″	43°38′40.48″
1900	1450631,68	746560,9005	65°27′35.21″	43°38′51.95″
1925	1450686,051	746678,5755	65°27′37.87″	43°38′59.64″
1950	1450750,684	746753,4915	65°27′40.49″	43°39′3.93″
1975	1450809,419	746763,1637	65°27′42.39″	43°39′3.48″
2000	1450944,897	746894,7217	65°27′47.68″	43°39′10.58″
2025	1451015,197	746900,1129	65°27′49.9″	43°39′9.58″
2050	1451191,13	746980,8701	65°27′56.02″	43°39′12.09″
2075	1451302,965	747058,1867	65°28′0.13″	43°39′15.62″
2100	1452237,576	747163,2691	65°28′29.95″	43°39′4.8″
1	1452678,953	747520,5755	65°28′46.58″	43°39′22.64″
25	1452205,832	747405,8809	65°28′30.98″	43°39′23.53″
50	1451624,085	747355,0601	65°28′12.54″	43°39′31.35″
75	1451465,08	747336,9161	65°28′7.46″	43°39′33.17″
100	1450946,547	747263,6205	65°27′50.79″	43°39′38.05″
125	1450571,724	747369,1931	65°27′40.06″	43°39′53.39″
150	1450300,859	747415,9731	65°27′32.05″	43°40′2.28″
175	1450105,73	747423,0047	65°27′26.07″	43°40′6.69″
200	1450030,967	747333,7557	65°27′23.01″	43°40′1.53″
225	1449948,961	747321,9731	65°27′20.37″	43°40′2.29″
250	1449784,107	747316,7619	65°27′15.22″	43°40′5.18″

275	1449645,495	747305,8195	65°27′10.84″	43°40′7.13″
300	1449505,447	747277,5835	65°27′6.27″	43°40′7.81″
325	1449352,662	747276,5633	65°27′1.53″	43°40′10.78″
350	1449166,178	747285,4151	65°26′55.82″	43°40′15.16″
375	1449007,339	747300,5985	65°26′51.03″	43°40′19.45″
400	1449020,57	747306,5897	65°26′51.49″	43°40′19.63″
425	1449182,38	747288,5359	65°26′56.35″	43°40′15.07″
450	1449372,889	747274,8829	65°27′2.14″	43°40′10.25″
475	1449524,816	747277,5935	65°27′6.87″	43°40′7.43″
500	1449667,363	747318,3623	65°27′11.62″	43°40′7.63″
525	1449816,841	747316,7019	65°27′16.24″	43°40′4.53″
550	1449961,772	747320,6227	65°27′20.76″	43°40′1.93″
575	1450027,412	747345,1981	65°27′23″	43°40′2.45″
600	1450105,417	747424,9851	65°27′26.07″	43°40′6.84″
625	1450300,644	747417,9635	65°27′32.06″	43°40′2.43″
650	1450554,524	747379,9455	65°27′39.61″	43°39′54.54″
675	1450908,526	747266,3611	65°27′49.64″	43°39′39.01″
700	1451449,382	747336,9863	65°28′6.97″	43°39′33.49″
725	1451616,512	747353,2597	65°28′12.29″	43°39′31.37″
750	1452089,889	747407,2213	65°28′27.4″	43°39′25.94″
775	1452645,865	747521,1557	65°28′45.56″	43°39′23.34″
1	1451279,141	747020,3085	65°27′59.08″	43°39′13.27″
25	1450905,919	746977,2693	65°27′47.16″	43°39′17.51″
50	1450550,771	747079,4911	65°27′37.01″	43°39′32.22″
75	1450255,57	747135,8033	65°27′28.33″	43°39′42.3″
100	1449886,019	747010,6865	65°27′15.85″	43°39′40.34″
125	1449776,073	746932,8399	65°27′11.79″	43°39′36.73″
150	1449656,887	746833,0187	65°27′7.28″	43°39′31.67″
175	1449499,169	746779,0771	65°27′1.94″	43°39′30.8″
200	1449327,576	746692,0283	65°26′55.91″	43°39′27.73″
225	1449081,714	746617,6125	65°26′47.67″	43°39′27.09″
250	1448844,06	746548,9979	65°26′39.74″	43°39′26.72″
275	1448624,135	746440,0545	65°26′32.03″	43°39′22.98″
300	1448402,707	746377,5313	65°26′24.65″	43°39′22.74″
325	1448153,29	746319,7589	65°26′16.45″	43°39′23.41″
350	1447974,578	746248,6437	65°26′10.32″	43°39′21.67″
375	1447797,35	746228,6993	65°26′4.67″	43°39′23.72″
400	1447564,036	746163,9855	65°25′56.9″	43°39′23.55″
425	1447358,06	746070,1355	65°25′49.75″	43°39′20.66″
450	1447146,292	745987,5779	65°25′42.5″	43°39′18.74″
475	1446961,946	745869,2025	65°25′35.81″	43°39′13.6″
500	1446780,428	745780,5437	65°25′29.46″	43°39′10.61″
525	1446626,159	745705,0675	65°25′24.05″	43°39′8.07″
550	1446587,387	745691,4147	65°25′22.74″	43°39′7.82″
575	1446707,571	745756,2585	65°25′27″	43°39′10.26″
600	1446886,696	745822,0525	65°25′33.09″	43°39′11.59″
625	1447074,425	745936,6069	65°25′39.85″	43°39′16.37″
650	1447273,175	746049,3311	65°25′46.95″	43°39′20.81″
675	1447470,86	746148,6423	65°25′53.89″	43°39′24.26″
700	1447712,292	746197,9329	65°26′1.78″	43°39′23.12″
725	1447876,832	746247,0233	65°26′7.28″	43°39′23.5″
750	1448080,557	746289,8423	65°26′13.95″	43°39′22.63″
775	1448301,984	746349,9753	65°26′21.3″	43°39′22.69″
800	1448519,806	746417,9999	65°26′28.61″	43°39′23.42″
825	1448765,494	746495,8465	65°26′36.87″	43°39′24.32″
850	1448993,504	746587,8263	65°26′44.69″	43°39′26.63″
875	1449231,529	746690,5381	65°26′52.92″	43°39′29.54″
900	1449415,29	746763,4837	65°26′59.22″	43°39′31.31″
925	1449591,767	746829,4377	65°27′5.23″	43°39′32.7″
950	1449714,425	746897,0323	65°27′9.59″	43°39′35.29″
975	1449847,891	746968,0675	65°27′14.31″	43°39′37.93″
1000	1450062,9	747063,4679	65°27′21.76″	43°39′40.75″
1025	1450490,378	747110,9979	65°27′35.4″	43°39′35.77″
1050	1450752,317	747020,8287	65°27′42.76″	43°39′23.82″
1075	1451100,429	747004,7553	65°27′53.41″	43°39′15.68″
1	1452460,207	745278,2463	65°28′21.19″	43°36′39.8″
25	1452385,865	745221,5541	65°28′18.42″	43°36′37.07″
50	1452258,908	745121,9329	65°28′13.66″	43°36′32.18″
75	1452167,176	745079,9939	65°28′10.47″	43°36′30.89″
100	1452084,749	745055,7887	65°28′7.71″	43°36′30.74″
125	1452017,641	745015,9103	65°28′5.3″	43°36′29.11″
150	1451941,105	744998,6767	65°28′2.79″	43°36′29.35″
175	1451879,59	744962,7389	65°28′0.59″	43°36′27.9″
200	1451811,698	744964,5293	65°27′58.5″	43°36′29.4″
225	1451714,357	744912,3181	65°27′55.05″	43°36′27.45″
250	1451658,55	744882,9419	65°27′53.08″	43°36′26.38″
275	1451602,67	744854,7057	65°27′51.11″	43°36′25.39″
300	1451546,632	744831,2109	65°27′49.18″	43°36′24.76″
325	1451432,165	744796,2733	65°27′45.35″	43°36′24.45″
350	1451376,771	744680,4885	65°27′42.67″	43°36′16.93″
375	1451257,248	744626,8071	65°27′38.52″	43°36′15.32″
400	1451212,206	744544,1495	65°27′36.44″	43°36′10.06″
425	1451117,373	744479,0755	65°27′32.96″	43°36′7.11″
450	1451038,947	744408,6305	65°27′29.95″	43°36′3.43″
475	1450973,555	744330,3137	65°27′27.27″	43°35′58.91″
500	1450901,563	744206,5073	65°27′24.01″	43°35′51.13″
525	1450855,615	744128,8307	65°27′21.94″	43°35′46.26″
550	1450746,881	744045,6429	65°27′17.88″	43°35′42.24″
575	1450777,89	743885,9387	65°27′17.51″	43°35′29.72″
600	1450769,459	743728,5451	65°27′15.94″	43°35′18.16″
625	1450764,609	743506,6977	65°27′13.95″	43°35′1.74″
650	1450796,517	743417,3587	65°27′14.19″	43°34′54.44″
675	1450766,209	743317,1973	65°27′12.42″	43°34′47.59″
700	1450750,585	743213,9551	65°27′11.07″	43°34′40.21″
725	1450777,346	743087,7581	65°27′10.85″	43°34′30.28″
750	1450792,623	742976,5243	65°27′10.4″	43°34′21.69″
775	1450833,589	742860,2995	65°27′10.7″	43°34′12.21″
800	1450852,678	742704,0861	65°27′9.99″	43°34′0.19″
825	1450881,344	742562,9059	65°27′9.7″	43°33′49.1″
850	1450849,089	742395,5903	65°27′7.3″	43°33′37.29″
875	1450828,293	742249,6791	65°27′5.44″	43°33′26.84″
900	1450789,802	742103,3979	65°27′3.03″	43°33′16.72″
925	1450754,932	741981,5817	65°27′0.94″	43°33′8.35″
950	1450636,25	741862,9765	65°26′56.27″	43°33′1.9″
975	1450470,183	741682,2579	65°26′49.63″	43°32′51.77″
1000	1450341,123	741594,5191	65°26′44.9″	43°32′47.83″
1025	1450255,389	741522,4137	65°26′41.64″	43°32′44.18″
1050	1450130,726	741429,0137	65°26′37″	43°32′39.73″
1075	1450058,841	741342,9053	65°26′34.06″	43°32′34.76″
1100	1449920,839	741216,7883	65°26′28.74″	43°32′28.14″
1125	1449807,94	741086,1405	65°26′24.15″	43°32′20.68″
1150	1449716,315	740957,3029	65°26′20.24″	43°32′12.93″
1175	1449627,363	740872,3047	65°26′16.78″	43°32′8.39″
1200	1449717,222	740987,9795	65°26′20.52″	43°32′15.2″
1225	1449828,381	741127,5593	65°26′25.13″	43°32′23.35″
1250	1449942,642	741257,3369	65°26′29.75″	43°32′30.72″
1275	1450067,726	741366,5003	65°26′34.53″	43°32′36.34″
1300	1450177,301	741462,9609	65°26′38.73″	43°32′41.32″
1325	1450275,302	741536,8367	65°26′42.38″	43°32′44.85″
1350	1450377,783	741619,4045	65°26′46.24″	43°32′48.95″
1375	1450545,194	741775,4877	65°26′52.73″	43°32′57.21″
1400	1450680,615	741878,2997	65°26′57.78″	43°33′2.15″
1425	1450754,553	742005,8171	65°27′1.13″	43°33′10.16″
1450	1450801,005	742128,1731	65°27′3.59″	43°33′18.34″
1475	1450842,977	742285,4667	65°27′6.2″	43°33′29.21″
1500	1450858,156	742434,9987	65°27′7.91″	43°33′40.04″
1525	1450887,432	742585,6009	65°27′10.08″	43°33′50.67″
1550	1450831,642	742734,1727	65°27′9.59″	43°34′2.85″
1575	1450827,394	742884,1747	65°27′10.71″	43°34′14.11″
1600	1450775,028	743001,2497	65°27′10.06″	43°34′23.88″
1625	1450765,367	743117,4545	65°27′10.73″	43°34′32.73″
1650	1450753,984	743247,2023	65°27′11.46″	43°34′42.62″
1675	1450763,182	743343,3229	65°27′12.54″	43°34′49.6″
1700	1450782,716	743438,6031	65°27′13.94″	43°34′56.3″
1725	1450765,483	743548,5767	65°27′14.32″	43°35′4.84″
1750	1450773,765	743771,2743	65°27′16.43″	43°35′21.26″
1775	1450753,307	743919,2459	65°27′17.03″	43°35′32.69″
1800	1450769,336	744092,2429	65°27′18.97″	43°35′45.26″
1825	1450881,493	744144,4741	65°27′22.87″	43°35′46.91″
1850	1450912,411	744239,5043	65°27′24.62″	43°35′53.37″
1875	1450995,267	744356,2193	65°27′28.16″	43°36′0.4″
1900	1451068,125	744423,3035	65°27′30.97″	43°36′3.94″
1925	1451150,097	744501,0103	65°27′34.16″	43°36′8.09″
1950	1451250,549	744569,9249	65°27′37.84″	43°36′11.22″
1975	1451305,753	744646,9713	65°27′40.19″	43°36′15.85″
2000	1451392,09	744730,3291	65°27′43.56″	43°36′20.34″
2025	1451491,057	744798,9239	65°27′47.19″	43°36′23.47″
2050	1451573,739	744843,3633	65°27′50.12″	43°36′25.13″
2075	1451628,564	744879,8111	65°27′52.12″	43°36′26.75″
2100	1451687,918	744885,4523	65°27′54.01″	43°36′25.98″
2125	1451767,688	744954,5171	65°27′57.05″	43°36′29.53″
2150	1451851,394	744968,7101	65°27′59.76″	43°36′28.91″
2175	1451914,187	744987,3141	65°28′1.86″	43°36′29.04″
2200	1451975,24	744994,8857	65°28′3.82″	43°36′28.39″
2225	1452060,769	745032,5237	65°28′6.78″	43°36′29.48″
2250	1452139,921	745076,4331	65°28′9.59″	43°36′31.17″
2275	1452218,561	745103,1389	65°28′12.25″	43°36′31.59″
2300	1452327,716	745203,1903	65°28′16.46″	43°36′36.86″
2325	1452425,214	745265,9137	65°28′20″	43°36′39.59″
1	1460987,745	746138,3901	65°32′52.4″	43°34′52.92″
25	1460970,323	746058,9331	65°32′51.2″	43°34′47.33″
50	1460945,393	745936,1669	65°32′49.4″	43°34′38.66″
75	1460847,623	745829,9841	65°32′45.49″	43°34′32.69″
100	1460710,941	745775,1025	65°32′40.8″	43°34′31.34″
125	1460700,555	745643,1443	65°32′39.38″	43°34′21.68″
150	1460648,502	745590,5031	65°32′37.33″	43°34′18.8″
175	1460594,123	745550,3745	65°32′35.31″	43°34′16.89″
200	1460519,838	745541,3225	65°32′32.93″	43°34′17.71″

225	1460503,364	745473,1679	65°32′31.86″	43°34′12.95″
250	1460446,799	745457,2045	65°32′29.97″	43°34′12.89″
275	1460415,666	745358,8735	65°32′28.19″	43°34′6.17″
300	1460399,893	745248,3199	65°32′26.78″	43°33′58.23″
325	1460379,781	745159,4509	65°32′25.41″	43°33′51.99″
350	1460308,161	745122,1429	65°32′22.89″	43°33′50.64″
375	1460232,466	745050,0975	65°32′19.94″	43°33′46.79″
400	1460169,392	745068,6315	65°32′18.14″	43°33′49.44″
425	1460119,409	744977,1819	65°32′15.83″	43°33′43.61″
450	1460116,827	744882,1215	65°32′14.96″	43°33′36.56″
475	1459931,169	744685,4197	65°32′7.57″	43°33′25.6″
500	1459642,048	744414,0517	65°31′56.36″	43°33′11.15″
525	1459612,375	744376,6937	65°31′55.12″	43°33′8.96″
550	1459551,925	744312,7399	65°31′52.72″	43°33′5.4″
575	1459587,339	744251,2069	65°31′53.3″	43°33′0.09″
600	1459550,745	744249,6065	65°31′52.16″	43°33′0.71″
625	1459571,715	744198,4155	65°31′52.38″	43°32′56.46″
650	1459558,731	744144,1739	65°31′51.52″	43°32′52.67″
675	1459528,373	744028,6093	65°31′49.62″	43°32′44.65″
700	1459480,362	743858,2529	65°31′46.71″	43°32′32.89″
725	1459370,804	743631,7745	65°31′41.43″	43°32′18.19″
750	1459307,103	743559,1889	65°31′38.85″	43°32′14.05″
775	1459282,412	743478,9317	65°31′37.41″	43°32′8.55″
800	1459234,063	743410,4871	65°31′35.35″	43°32′4.42″
825	1459239,623	743320,9281	65°31′34.77″	43°31′57.62″
850	1459246,38	743211,0745	65°31′34.06″	43°31′49.28″
875	1459295,141	743135,2283	65°31′34.94″	43°31′42.63″
900	1459266,722	742992,0477	65°31′32.86″	43°31′32.51″
925	1459298,062	742848,2771	65°31′32.63″	43°31′21.15″
950	1459311,12	742746,6753	65°31′32.18″	43°31′13.3″
975	1459333,517	742645,9037	65°31′32.03″	43°31′5.32″
1000	1459357,654	742463,9449	65°31′31.26″	43°30′51.25″
1025	1459371,959	742337,9179	65°31′30.65″	43°30′41.55″
1050	1459336,025	742197,5779	65°31′28.36″	43°30′31.8″
1075	1459354,42	742087,2043	65°31′28.01″	43°30′23.18″
1100	1459330,391	741918,1581	65°31′25.85″	43°30′11.05″
1125	1459273	741837,0709	65°31′23.39″	43°30′6.15″
1150	1459227,934	741696,4207	65°31′20.82″	43°29′56.56″
1175	1459151,158	741584,2869	65°31′17.51″	43°29′49.74″
1200	1459021,884	741400,3677	65°31′11.96″	43°29′38.62″
1225	1458851,256	741301,5063	65°31′5.86″	43°29′34.69″
1250	1458749,558	741190,7527	65°31′1.78″	43°29′28.48″
1275	1458566,952	741059,6247	65°30′55.03″	43°29′22.38″
1300	1458409,309	740971,9661	65°30′49.42″	43°29′19.02″
1325	1458201,221	740875,3653	65°30′42.17″	43°29′16.02″
1350	1458019,547	740778,1647	65°30′35.73″	43°29′12.43″
1375	1457803,852	740779,9851	65°30′29.07″	43°29′16.92″
1400	1457507,027	740804,6003	65°30′20.09″	43°29′24.75″
1425	1457736,827	740793,9879	65°30′27.12″	43°29′19.32″
1450	1457975,842	740764,5117	65°30′34.27″	43°29′12.3″
1475	1458156,493	740858,3217	65°30′40.64″	43°29′15.65″
1500	1458356,802	740972,4561	65°30′47.8″	43°29′20.12″
1525	1458538,599	741035,6595	65°30′53.95″	43°29′21.17″
1550	1458723,656	741157,8557	65°31′0.7″	43°29′26.55″
1575	1458824	741283,0925	65°31′4.86″	43°29′33.87″
1600	1458994,504	741378,1029	65°31′10.93″	43°29′37.52″
1625	1459116,305	741558,4913	65°31′16.21″	43°29′48.52″
1650	1459193,724	741697,9813	65°31′19.77″	43°29′57.37″
1675	1459266,153	741779,8287	65°31′22.7″	43°30′2.02″
1700	1459308,2	741881,7605	65°31′24.86″	43°30′8.78″
1725	1459330,761	742033,6529	65°31′26.83″	43°30′19.66″
1750	1459341,345	742177,3235	65°31′28.36″	43°30′30.18″
1775	1459356,689	742312,5125	65°31′29.96″	43°30′39.96″
1800	1459354,718	742436,1489	65°31′30.93″	43°30′49.23″
1825	1459313,892	742639,1223	65°31′31.37″	43°31′5.21″
1850	1459306,649	742730,6519	65°31′31.91″	43°31′12.19″
1875	1459311,392	742814,6499	65°31′32.76″	43°31′18.37″
1900	1459265,271	742949,8387	65°31′32.46″	43°31′29.39″
1925	1459267,052	743100,1709	65°31′33.77″	43°31′40.58″
1950	1459261,765	743194,2909	65°31′34.4″	43°31′47.71″
1975	1459245,711	743292,1019	65°31′34.72″	43°31′55.34″
2000	1459240,655	743378,3503	65°31′35.28″	43°32′1.88″
2025	1459243,41	743494,4651	65°31′36.34″	43°32′10.5″
2050	1459283,757	743525,9419	65°31′37.85″	43°32′12.04″
2075	1459345,569	743626,2133	65°31′40.6″	43°32′18.28″
2100	1459463,823	743733,7961	65°31′45.16″	43°32′23.93″
2125	1459488,496	743936,6397	65°31′47.62″	43°32′38.59″
2150	1459552,461	744109,9067	65°31′51.04″	43°32′50.24″
2175	1459532,06	744148,3449	65°31′50.73″	43°32′53.52″
2200	1459517,179	744241,9047	65°31′51.05″	43°33′0.81″
2225	1459528,596	744319,0513	65°31′52.05″	43°33′6.34″
2250	1459606,708	744379,8143	65°31′54.98″	43°33′9.31″
2275	1459643,451	744432,6055	65°31′56.55″	43°33′12.51″
2300	1459944,17	744711,5551	65°32′8.19″	43°33′27.29″

2325	1460077,379	744962,6989	65°32′14.41″	43°33′43.38″
2350	1460127,774	745021,3513	65°32′16.46″	43°33′46.74″
2375	1460194,932	745044,3863	65°32′18.73″	43°33′47.11″
2400	1460266,42	745083,7247	65°32′21.27″	43°33′48.61″
2425	1460345,151	745131,5049	65°32′24.11″	43°33′50.6″
2450	1460395,942	745185,0765	65°32′26.13″	43°33′53.58″
2475	1460388,674	745300,9311	65°32′26.87″	43°34′2.38″
2500	1460424,641	745383,3187	65°32′28.67″	43°34′7.82″
2525	1460471,109	745449,6129	65°32′30.66″	43°34′11.84″
2550	1460490,792	745500,4437	65°32′31.69″	43°34′15.24″
2575	1460565,531	745525,9993	65°32′34.22″	43°34′15.64″
2600	1460643,701	745577,7503	65°32′37.07″	43°34′17.94″
2625	1460692,141	745635,0825	65°32′39.05″	43°34′21.25″
2650	1460706,717	745772,1919	65°32′40.64″	43°34′31.2″
2675	1460843,861	745833,2749	65°32′45.4″	43°34′33.01″
2700	1460934,776	745944,4787	65°32′49.14″	43°34′39.49″
2725	1460950,054	746061,5637	65°32′50.59″	43°34′47.94″
1	1459531,904	744344,4167	65°31′52.36″	43°33′8.17″
25	1459315,435	744443,8279	65°31′46.49″	43°33′19.95″
50	1459152,536	744421,7033	65°31′41.27″	43°33′21.58″
75	1458869,899	744389,7265	65°31′32.25″	43°33′24.88″
100	1458647,078	744429,4649	65°31′25.68″	43°33′32.33″
125	1458379,917	744442,9577	65°31′17.52″	43°33′38.71″
150	1458100,604	744458,1411	65°31′9″	43°33′45.46″
175	1457948,149	744461,5617	65°31′4.31″	43°33′48.79″
200	1457789,078	744439,4671	65°30′59.2″	43°33′50.34″
225	1457625,503	744422,2433	65°30′53.99″	43°33′52.34″
250	1457473,865	744413,4415	65°30′49.23″	43°33′54.73″
275	1457315,808	744370,0621	65°30′43.97″	43°33′54.67″
300	1457172,692	744298,2469	65°30′38.94″	43°33′52.19″
325	1456951	744199,9559	65°30′31.26″	43°33′49.31″
350	1456778,821	744120,6189	65°30′25.27″	43°33′46.85″
375	1456659,273	744025,3485	65°30′20.77″	43°33′42.14″
400	1456462,058	743820,5149	65°30′12.96″	43°33′30.82″
425	1456230,624	743647,4877	65°30′4.35″	43°33′22.56″
450	1456000,403	743510,4585	65°29′56.08″	43°33′16.96″
475	1455723,499	743368,5281	65°29′46.32″	43°33′11.94″
500	1455471,278	743299,1433	65°29′37.94″	43°33′11.84″
525	1455145,942	743200,8923	65°29′27.04″	43°33′11.05″
550	1455303,966	743246,2521	65°29′32.31″	43°33′11.25″
575	1455612,258	743328,0895	65°29′42.54″	43°33′11.16″
600	1455859,868	743435,7225	65°29′51.1″	43°33′14.21″
625	1456134,677	743586,0547	65°30′0.87″	43°33′19.9″
650	1456331,942	743712,8117	65°30′8.03″	43°33′25.4″
675	1456550,985	743932,9587	65°30′16.65″	43°33′37.42″
700	1456737,683	744079,5201	65°30′23.65″	43°33′44.6″
725	1456813,889	744149,6151	65°30′26.59″	43°33′48.3″
750	1457089,044	744284,3339	65°30′36.24″	43°33′52.83″
775	1457246,754	744328,2231	65°30′41.49″	43°33′52.93″
800	1457413,893	744423,4135	65°30′47.45″	43°33′56.68″
825	1457536,32	744423,1637	65°30′51.24″	43°33′54.2″
850	1457715,618	744425,5841	65°30′56.81″	43°33′50.78″
875	1457885,669	744457,4009	65°31′2.34″	43°33′49.73″
900	1458039,658	744472,6641	65°31′7.24″	43°33′47.77″
925	1458275,909	744467,8431	65°31′14.51″	43°33′42.66″
950	1458532,751	744429,9651	65°31′22.15″	43°33′34.67″
975	1458766,659	744406,7401	65°31′29.19″	43°33′28.23″
1000	1459037,854	744425,0139	65°31′37.74″	43°33′24.13″
1025	1459251,346	744434,2959	65°31′44.43″	43°33′20.53″
1050	1459436,006	744453,6701	65°31′50.31″	43°33′18.26″
1	1459541,085	744137,9327	65°31′50.92″	43°32′52.56″
25	1459510,612	744070,4581	65°31′49.42″	43°32′48.13″
50	1459483,159	743997,5425	65°31′47.96″	43°32′43.24″
75	1459444,742	743945,2615	65°31′46.33″	43°32′40.11″
100	1459462,585	743906,0231	65°31′46.56″	43°32′36.82″
125	1459437,977	743888,8595	65°31′45.65″	43°32′36.03″
150	1459458,139	743844,6399	65°31′45.91″	43°32′32.33″
175	1459409,072	743871,1655	65°31′44.61″	43°32′35.3″
200	1459419,581	743907,9935	65°31′45.24″	43°32′37.83″
225	1459331,545	743904,4827	65°31′42.49″	43°32′39.35″
250	1459241,414	743898,7315	65°31′39.65″	43°32′40.73″
275	1459173,456	743839,9389	65°31′37.06″	43°32′37.71″
300	1459069,003	743818,2843	65°31′33.64″	43°32′38.2″
325	1458956,69	743775,5751	65°31′29.81″	43°32′37.27″
350	1458826,986	743739,8275	65°31′25.5″	43°32′37.21″
375	1458668,295	743680,6749	65°31′20.09″	43°32′35.99″
400	1458495,052	743610,6799	65°31′14.14″	43°32′34.25″
425	1458287,69	743548,7767	65°31′7.21″	43°32′33.81″
450	1458153,292	743435,4925	65°31′2.1″	43°32′28.06″
475	1457950,236	743360,4065	65°30′55.19″	43°32′26.54″
500	1457756,898	743342,5227	65°30′49.05″	43°32′29.1″
525	1457624,274	743297,8931	65°30′44.57″	43°32′28.44″
550	1457460,509	743188,9397	65°30′38.59″	43°32′23.6″
575	1457353,871	743036,7273	65°30′34.02″	43°32′14.39″

600	1457246,251	742959,9109	65°30′30.05″	43°32′10.82″
625	1457166,628	742944,1475	65°30′27.45″	43°32′11.25″
650	1457017,581	742873,1423	65°30′22.25″	43°32′8.95″
675	1456847,447	742757,1175	65°30′16.01″	43°32′3.72″
700	1456732,601	742707,8871	65°30′12.04″	43°32′2.36″
725	1456655,239	742700,8555	65°30′9.59″	43°32′3.39″
750	1456552,131	742620,1783	65°30′5.73″	43°31′59.45″
775	1456267,787	742423,7563	65°29′55.28″	43°31′50.52″
800	1456206,734	742386,4083	65°29′53.08″	43°31′48.96″
825	1456268,604	742426,6269	65°29′55.33″	43°31′50.72″
850	1456579,321	742644,1235	65°30′6.77″	43°32′0.69″
875	1456661,575	742706,4467	65°30′9.83″	43°32′3.68″
900	1456736,552	742714,5485	65°30′12.22″	43°32′2.77″
925	1456865,901	742762,6887	65°30′16.63″	43°32′3.76″
950	1457034,393	742884,4647	65°30′22.86″	43°32′9.46″
975	1457176,388	742943,9375	65°30′27.75″	43°32′11.04″
1000	1457247,191	742969,7129	65°30′30.16″	43°32′11.53″
1025	1457365,106	743049,0699	65°30′34.47″	43°32′15.08″
1050	1457475,836	743208,5639	65°30′39.23″	43°32′24.76″
1075	1457635,237	743297,8631	65°30′44.91″	43°32′28.21″
1100	1457773,834	743350,0743	65°30′49.64″	43°32′29.32″
1125	1457957,966	743376,9599	65°30′55.56″	43°32′27.62″
1150	1458162,589	743441,9939	65°31′2.44″	43°32′28.35″
1175	1458300,393	743554,8679	65°31′7.65″	43°32′34.01″
1200	1458505,669	743620,4421	65°31′14.55″	43°32′34.77″
1225	1458680,487	743687,5563	65°31′20.52″	43°32′36.26″
1250	1458839,211	743743,0781	65°31′25.9″	43°32′37.21″
1275	1458964,139	743779,0459	65°31′30.07″	43°32′37.38″
1300	1459085,642	743820,7647	65°31′34.18″	43°32′38.05″
1325	1459173,134	743843,4097	65°31′37.08″	43°32′37.97″
1350	1459236,316	743900,6819	65°31′39.51″	43°32′40.98″
1375	1459341,857	743910,5841	65°31′42.86″	43°32′39.59″
1400	1459416,678	743911,9443	65°31′45.19″	43°32′38.19″
1425	1459390,717	743958,9943	65°31′44.78″	43°32′42.22″
1450	1459444,659	743952,1329	65°31′46.39″	43°32′40.63″
1475	1459481,031	744008,4749	65°31′47.99″	43°32′44.1″
1500	1459502,042	744081,5905	65°31′49.25″	43°32′49.14″
1	1458948,168	749143,8623	65°32′14.23″	43°39′18.52″
25	1458975,77	749192,5527	65°32′15.49″	43°39′21.61″
50	1459068,583	749193,0529	65°32′18.36″	43°39′19.79″
75	1459182,242	749290,0937	65°32′22.69″	43°39′24.76″
100	1459257,5	749405,7685	65°32′25.98″	43°39′31.91″
125	1459365,747	749475,0833	65°32′29.91″	43°39′34.92″
150	1459459,137	749590,3879	65°32′33.76″	43°39′41.67″
175	1459470,562	749795,6717	65°32′35.81″	43°39′56.79″
200	1459488,232	749928,1701	65°32′37.46″	43°40′6.35″
225	1459446,111	750021,9101	65°32′36.93″	43°40′14.2″
250	1459428,755	750118,8107	65°32′37.2″	43°40′21.79″
275	1459421,347	750236,5959	65°32′37.94″	43°40′30.75″
300	1459367,438	750364,1631	65°32′37.33″	43°40′41.36″
325	1459364,509	750460,4037	65°32′38.04″	43°40′48.62″
350	1459353,967	750561,6653	65°32′38.55″	43°40′56.4″
375	1459336,907	750656,2655	65°32′38.8″	43°41′3.82″
400	1459289,301	750731,3817	65°32′37.95″	43°41′10.39″
425	1459238,196	750778,7917	65°32′36.76″	43°41′14.95″
450	1459229,939	750861,6895	65°32′37.19″	43°41′21.32″
475	1459251,709	750963,1111	65°32′38.71″	43°41′28.47″
500	1459283,188	751042,6781	65°32′40.34″	43°41′33.79″
525	1459269,552	751148,9309	65°32′40.8″	43°41′42.01″
550	1459343,622	751237,6299	65°32′43.83″	43°41′47.16″
575	1459439,388	751372,0685	65°32′47.91″	43°41′55.3″
600	1459374,631	751554,5775	65°32′47.41″	43°42′10.25″
625	1459308,48	751725,5641	65°32′46.77″	43°42′24.36″
650	1459216,649	751889,2591	65°32′45.28″	43°42′38.43″
675	1459179,528	752110,8165	65°32′45.96″	43°42′55.75″
700	1459155,885	752321,9015	65°32′46.98″	43°43′12.01″
725	1459159,35	752474,9743	65°32′48.35″	43°43′23.39″
750	1459160,851	752465,8823	65°32′48.32″	43°43′22.68″
775	1459155,035	752317,1805	65°32′46.91″	43°43′11.67″
800	1459177,688	752100,1841	65°32′45.82″	43°42′54.99″
825	1459223,513	751882,7877	65°32′45.44″	43°42′37.81″
850	1459316,523	751719,0927	65°32′46.97″	43°42′23.71″
875	1459376,339	751545,4657	65°32′47.39″	43°42′9.53″
900	1459432,03	751360,8761	65°32′47.58″	43°41′54.61″
925	1459332,032	751229,9283	65°32′43.4″	43°41′46.82″
950	1459278,907	751143,2297	65°32′41.04″	43°41′41.39″
975	1459293,731	751031,5357	65°32′40.57″	43°41′32.75″
1000	1459250,059	750945,9975	65°32′38.51″	43°41′27.22″
1025	1459229,13	750850,7973	65°32′37.08″	43°41′20.52″
1050	1459240,457	750767,2193	65°32′36.74″	43°41′14.04″
1075	1459289,383	750706,2863	65°32′37.75″	43°41′8.51″
1100	1459357,489	750637,3815	65°32′39.29″	43°41′1.99″
1125	1459358,685	750541,1811	65°32′38.53″	43°40′54.78″
1150	1459368,857	750432,9579	65°32′37.94″	43°40′46.48″
1175	1459376,058	750343,9289	65°32′37.43″	43°40′39.68″
1200	1459437,705	750218,0319	65°32′38.3″	43°40′29.03″
1225	1459426,841	750100,0267	65°32′36.98″	43°40′20.43″
1250	1459458,427	749996,6847	65°32′37.1″	43°40′12.07″
1275	1459482,408	749901,8445	65°32′37.06″	43°40′4.49″
1300	1459473,136	749752,4625	65°32′35.53″	43°39′53.51″
1325	1459451,399	749545,5983	65°32′33.15″	43°39′38.48″
1350	1459332,89	749451,2281	65°32′28.69″	43°39′33.8″
1375	1459216,657	749367,6203	65°32′24.4″	43°39′29.87″
1400	1459151,002	749229,4207	65°32′21.22″	43°39′20.85″
1425	1459026,85	749192,0027	65°32′17.06″	43°39′20.54″
1450	1458957,218	749180,1101	65°32′14.81″	43°39′21.05″
1	1459655,222	747614,0555	65°32′23.42″	43°37′10″
25	1459749,132	747688,6013	65°32′26.95″	43°37′13.69″
50	1459838,612	747835,0727	65°32′30.94″	43°37′22.84″
75	1459936,68	747984,7547	65°32′35.22″	43°37′32.06″
100	1460153,867	748121,4439	65°32′43.08″	43°37′37.92″
125	1460256,463	748254,3923	65°32′47.36″	43°37′45.81″
150	1460349,061	748332,9991	65°32′50.88″	43°37′49.83″
175	1460495,049	748431,8503	65°32′56.22″	43°37′54.29″
200	1460622,904	748538,4031	65°33′1.07″	43°37′59.69″
225	1460769,065	748675,3923	65°33′6.73″	43°38′7.01″
250	1460821,539	748837,3269	65°33′9.7″	43°38′18.06″
275	1460864,006	748973,2059	65°33′12.15″	43°38′27.38″
300	1460925,942	749134,3403	65°33′15.4″	43°38′38.19″
325	1461005,993	749283,8223	65°33′19.12″	43°38′47.76″
350	1461053,921	749459,3799	65°33′22.07″	43°38′59.93″
375	1461020,849	749616,2533	65°33′22.34″	43°39′12.33″
400	1461052,486	749806,0239	65°33′24.9″	43°39′25.89″
425	1461055,447	749798,2223	65°33′24.93″	43°39′25.25″
450	1461021,468	749610,3321	65°33′22.31″	43°39′11.88″
475	1461055,109	749452,0483	65°33′22.04″	43°38′59.36″
500	1461002,742	749278,3611	65°33′18.98″	43°38′47.42″
525	1460925,636	749124,7283	65°33′15.32″	43°38′37.47″
550	1460864,641	748966,9147	65°33′12.12″	43°38′26.89″
575	1460818,354	748831,6257	65°33′9.56″	43°38′17.7″
600	1460770,896	748670,3911	65°33′6.75″	43°38′6.6″
625	1460617,559	748530,5813	65°33′0.84″	43°37′59.22″
650	1460494,43	748426,7091	65°32′56.16″	43°37′53.92″
675	1460342,107	748328,3681	65°32′50.63″	43°37′49.62″
700	1460265,075	748256,3027	65°32′47.64″	43°37′45.78″
725	1460155,36	748120,0937	65°32′43.11″	43°37′37.79″
750	1459937,909	747983,1443	65°32′35.24″	43°37′31.92″
775	1459840,625	747834,9727	65°32′31″	43°37′22.79″
800	1459751,112	747688,2013	65°32′27.01″	43°37′13.62″
825	1459656,146	747609,8645	65°32′23.41″	43°37′9.67″
1	1458177,266	749318,3213	65°31′51.8″	43°39′46.98″
25	1458111,32	749199,0343	65°31′48.76″	43°39′39.39″
50	1458038,174	749067,6961	65°31′45.41″	43°39′31.04″
75	1457938,571	748996,6309	65°31′41.73″	43°39′27.72″
100	1457839,374	748917,3939	65°31′38″	43°39′23.78″
125	1457745,612	748862,9623	65°31′34.65″	43°39′21.59″
150	1457645,178	748800,8091	65°31′31.02″	43°39′18.96″
175	1457540,874	748755,7493	65°31′27.42″	43°39′17.68″
200	1457450,156	748715,8509	65°31′24.28″	43°39′16.51″
225	1457343,972	748625,1415	65°31′20.24″	43°39′11.86″
250	1457245,673	748526,9505	65°31′16.38″	43°39′6.49″
275	1457204,352	748419,2175	65°31′14.2″	43°38′59.27″
300	1457166,167	748306,1235	65°31′12.08″	43°38′51.59″
325	1457139,794	748183,5071	65°31′10.25″	43°38′42.95″
350	1457161,382	748074,8439	65°31′10.01″	43°38′34.41″
375	1457217,386	747906,3279	65°31′10.35″	43°38′20.7″
400	1457266,989	747737,5919	65°31′10.48″	43°38′7.1″
425	1457267,666	747545,1407	65°31′8.91″	43°37′52.71″
450	1457126,479	747469,8747	65°31′3.91″	43°37′49.92″
475	1457042,807	747320,9029	65°31′0.08″	43°37′40.47″
500	1456924,586	747204,7579	65°30′55.45″	43°37′34.16″
525	1456993,13	747279,1639	65°30′58.19″	43°37′38.35″
550	1457118,057	747411,8923	65°31′3.17″	43°37′45.76″
575	1457229,975	747520,5655	65°31′7.54″	43°37′51.63″
600	1457278,753	747651,9037	65°31′10.14″	43°38′0.46″
625	1457228,647	747854,9669	65°31′10.27″	43°38′16.64″
650	1457171,017	748042,6071	65°31′10.04″	43°38′31.8″
675	1457147,589	748136,0069	65°31′10.09″	43°38′39.25″
700	1457140,66	748276,4969	65°31′11.05″	43°38′49.88″
725	1457192,267	748383,7499	65°31′13.53″	43°38′56.86″
750	1457228,474	748493,6733	65°31′15.57″	43°39′4.35″
775	1457305,513	748604,7273	65°31′18.88″	43°39′11.1″
800	1457416,524	748690,2755	65°31′23.02″	43°39′15.27″
825	1457504,288	748757,8899	65°31′26.3″	43°39′18.57″
850	1457613,278	748785,8959	65°31′29.91″	43°39′18.48″
875	1457711,461	748849,5195	65°31′33.48″	43°39′21.27″
900	1457796,387	748905,2413	65°31′36.57″	43°39′23.74″
925	1457901,301	748984,5983	65°31′40.48″	43°39′27.57″

950	1457997,645	749043,7809	65°31′43.95″	43°39′30.06″
975	1458084,369	749154,3947	65°31′47.56″	43°39′36.59″
1000	1458174,518	749263,8079	65°31′51.26″	43°39′42.97″
1	1473424,469	763777,5197	65°41′43.53″	43°52′47.42″
25	1473273,021	763771,5583	65°41′38.79″	43°52′49.98″
50	1473081,464	763806,0257	65°41′33.13″	43°52′56.39″
75	1472934,511	763859,4173	65°41′29.01″	43°53′3.33″
100	1472759,858	763909,4479	65°41′24″	43°53′10.57″
125	1472578,877	763884,9425	65°41′18.19″	43°53′12.32″
150	1472404,891	763931,1725	65°41′13.17″	43°53′19.26″
175	1472233,397	763964,8697	65°41′8.13″	43°53′25.21″
200	1472006,377	764014,4403	65°41′1.5″	43°53′33.45″
225	1471835,055	764031,5039	65°40′56.32″	43°53′38.14″
250	1471603,457	764094,4973	65°40′49.66″	43°53′47.48″
275	1471406,027	764119,8127	65°40′43.74″	43°53′53.3″
300	1471212,722	764197,9795	65°40′38.39″	43°54′3.02″
325	1470962,1	764212,4227	65°40′30.73″	43°54′9.09″
350	1470826,82	764230,1463	65°40′26.68″	43°54′13.11″
375	1470680,338	764261,0331	65°40′22.39″	43°54′18.34″
400	1470557,044	764228,0459	65°40′18.3″	43°54′18.3″
425	1470312,197	764205,6611	65°40′10.52″	43°54′21.48″
450	1470163,924	764052,9485	65°40′4.68″	43°54′12.93″
475	1470020,329	763876,9109	65°39′58.78″	43°54′2.54″
500	1469974,917	763749,6137	65°39′56.33″	43°53′53.87″
525	1469865,762	763645,2215	65°39′52.09″	43°53′48.18″
550	1469762,82	763543,8397	65°39′48.07″	43°53′42.6″
575	1469619,81	763411,1113	65°39′42.55″	43°53′35.46″
600	1469526,073	763280,2533	65°39′38.57″	43°53′27.48″
625	1469559,054	763318,1415	65°39′39.9″	43°53′29.67″
650	1469662,484	763454,9607	65°39′44.23″	43°53′37.91″
675	1469807,869	763546,5403	65°39′49.49″	43°53′41.91″
700	1469893,554	763672,1171	65°39′53.17″	43°53′49.65″
725	1469969,703	763781,4905	65°39′56.43″	43°53′56.37″
750	1470045,019	763925,7715	65°39′59.95″	43°54′5.72″
775	1470203,356	764075,0233	65°40′6.08″	43°54′13.81″
800	1470384,543	764209,6019	65°40′12.8″	43°54′20.34″
825	1470585,058	764268,6947	65°40′19.5″	43°54′20.8″
850	1470730,007	764262,9633	65°40′23.95″	43°54′17.5″
875	1470859,141	764253,1713	65°40′27.87″	43°54′14.2″
900	1471019,664	764207,3515	65°40′32.48″	43°54′7.56″
925	1471285,645	764168,8333	65°40′40.41″	43°53′59.38″
950	1471473,102	764125,6341	65°40′45.87″	43°53′52.41″
975	1471659,932	764069,2019	65°40′51.2″	43°53′44.45″
1000	1471890,326	764010,2493	65°40′57.86″	43°53′35.44″
1025	1472073,344	764013,6901	65°41′3.57″	43°53′32.06″
1050	1472278,586	763962,3193	65°41′9.51″	43°53′24.12″
1075	1472448,654	763916,9095	65°41′14.41″	43°53′17.32″
1100	1472628,125	763881,3317	65°41′19.69″	43°53′11.07″
1125	1472806,31	763902,0363	65°41′25.38″	43°53′9.09″
1150	1472984,337	763867,4089	65°41′30.62″	43°53′2.94″
1175	1473141,197	763793,2029	65°41′34.88″	43°52′54.24″
1200	1473330,659	763760,6761	65°41′40.48″	43°52′48.02″
1	1450449,659	751754,7803	65°28′12.52″	43°45′22.84″
25	1450491,063	752536,2275	65°28′20.24″	43°46′20.31″
50	1450721,77	753401,7123	65°28′34.51″	43°47′20.32″
75	1450830,001	754056,8423	65°28′43.25″	43°48′7.07″
100	1450889,065	754564,8709	65°28′49.26″	43°48′43.83″
125	1450996,554	754971,9679	65°28′55.94″	43°49′12.09″
150	1451322,169	755337,9361	65°29′9.03″	43°49′32.97″
175	1451658,657	755726,7091	65°29′22.66″	43°49′55.35″
200	1451784,706	755854,7665	65°29′27.62″	43°50′2.43″
225	1451841,478	755997,2969	65°29′30.54″	43°50′11.95″
250	1451869,996	756125,8445	65°29′32.48″	43°50′20.99″
275	1451986,228	756307,3333	65°29′37.58″	43°50′32.25″
300	1452029,224	756569,8493	65°29′41.06″	43°50′51.01″
325	1452158,16	756888,9675	65°29′47.67″	43°51′12.3″
350	1452292,301	757121,5873	65°29′53.74″	43°51′27.03″
375	1452479,255	757462,1601	65°30′2.33″	43°51′48.79″
400	1452577,768	757562,7015	65°30′6.2″	43°51′54.36″
425	1452683,359	757760,3337	65°30′11.1″	43°52′7.04″
450	1452802,833	757895,4227	65°30′15.91″	43°52′14.78″
475	1452909,001	758105,1175	65°30′20.92″	43°52′28.36″
500	1453000,651	758296,9585	65°30′25.33″	43°52′40.89″
525	1453009,956	758306,2303	65°30′25.69″	43°52′41.4″
550	1452912,631	758117,8401	65°30′21.13″	43°52′29.24″
575	1452809,317	757903,0543	65°30′16.17″	43°52′15.22″
600	1452690,305	757764,5847	65°30′11.35″	43°52′7.22″
625	1452582,453	757569,1729	65°30′6.4″	43°51′54.75″
650	1452482,917	757463,8503	65°30′2.45″	43°51′48.84″
675	1452305,137	757140,9015	65°29′54.3″	43°51′28.22″
700	1452168,133	756890,8279	65°29′48″	43°51′12.24″
725	1452032,086	756589,8337	65°29′41.31″	43°50′52.44″
750	1451992,184	756315,9851	65°29′37.83″	43°50′32.78″
775	1451872,957	756132,0657	65°29′32.63″	43°50′21.39″
800	1451840,183	756002,7983	65°29′30.55″	43°50′12.39″
825	1451787,074	755860,0077	65°29′27.73″	43°50′2.77″
850	1451673,399	755722,4683	65°29′23.08″	43°49′54.75″
875	1451415,774	755400,4895	65°29′12.45″	43°49′35.8″
900	1451045,588	755029,1301	65°28′57.92″	43°49′15.39″
925	1450966,048	754775,3257	65°28′53.37″	43°48′58.01″
950	1450842,548	754114,1045	65°28′44.11″	43°48′11.1″
975	1450774,013	753544,4327	65°28′37.31″	43°47′29.94″
1000	1450615,915	752862,5271	65°28′26.79″	43°46′42.19″
1025	1450441,806	752086,2411	65°28′15.01″	43°45′47.72″
1	1464704,797	743036,3473	65°34′21.54″	43°29′45.97″
25	1464713,872	742924,9133	65°34′20.89″	43°29′37.45″
50	1464713,17	742807,4683	65°34′19.88″	43°29′28.68″
75	1464685,016	742731,4621	65°34′18.37″	43°29′23.56″
100	1464716,676	742666,4183	65°34′18.81″	43°29′18.06″
125	1464723,136	742585,2707	65°34′18.33″	43°29′11.86″
150	1464747,091	742498,0821	65°34′18.34″	43°29′4.85″
175	1464715,133	742318,0237	65°34′15.84″	43°28′52.04″
200	1464728,679	742220,1127	65°34′15.44″	43°28′44.44″
225	1464731,261	742147,2771	65°34′14.91″	43°28′38.94″
250	1464771,674	742049,0963	65°34′15.34″	43°28′30.78″
275	1464818,505	741971,9097	65°34′16.14″	43°28′24.06″
300	1464859,422	741887,5417	65°34′16.7″	43°28′16.92″
325	1464910,559	741796,7923	65°34′17.52″	43°28′9.1″
350	1464987,162	741683,8381	65°34′18.94″	43°27′59.1″
375	1465067,056	741582,6865	65°34′20.56″	43°27′49.91″
400	1465095,12	741443,0767	65°34′20.26″	43°27′38.9″
425	1465161,205	741288,0135	65°34′21″	43°27′25.97″
450	1465179,387	741166,2075	65°34′20.54″	43°27′16.49″
475	1465149,425	741053,9235	65°34′18.67″	43°27′8.7″
500	1465151,669	740923,5257	65°34′17.65″	43°26′58.91″
525	1465076,856	740767,5123	65°34′14.02″	43°26′48.76″
550	1465013,139	740584,2831	65°34′10.51″	43°26′36.35″
575	1464951,607	740390,4219	65°34′6.98″	43°26′23.11″
600	1464911,409	740266,7153	65°34′4.69″	43°26′14.68″
625	1464853,54	740150,1003	65°34′1.92″	43°26′7.13″
650	1464799,169	739994,3171	65°33′58.93″	43°25′56.59″
675	1464749,88	739888,6745	65°33′56.52″	43°25′49.7″
700	1464685,568	739711,6667	65°33′53.04″	43°25′37.77″
725	1464512,746	739495,2005	65°33′45.87″	43°25′25.1″
750	1464313,319	739268,8821	65°33′37.8″	43°25′12.24″
775	1464146,775	739104,5669	65°33′31.27″	43°25′3.35″
800	1463956,241	738992,2929	65°33′24.43″	43°24′58.83″
825	1463736,497	738963,9069	65°33′17.39″	43°25′1.18″
850	1463622,384	738897,5727	65°33′13.3″	43°24′58.54″
875	1463503,009	738797,3013	65°33′8.76″	43°24′53.47″
900	1463378,189	738676,1755	65°33′3.88″	43°24′46.96″
925	1463275,741	738497,8173	65°32′59.21″	43°24′35.72″
950	1463220,339	738382,1125	65°32′56.53″	43°24′28.2″
975	1463145,667	738235,2811	65°32′52.98″	43°24′18.75″
1000	1463136,213	737998,1805	65°32′50.69″	43°24′1.24″
1025	1463252,058	737784,3749	65°32′52.47″	43°23′42.91″
1050	1463253,452	737653,5869	65°32′51.41″	43°23′33.12″
1075	1463291,712	737527,2899	65°32′51.53″	43°23′22.91″
1100	1463305,224	737388,8803	65°32′50.78″	43°23′12.3″
1125	1463261,718	737251,3309	65°32′48.28″	43°23′2.91″
1150	1463172,378	737150,8093	65°32′44.67″	43°22′57.22″
1175	1463062,877	737019,0513	65°32′40.17″	43°22′49.61″
1200	1462976,416	736913,2687	65°32′36.6″	43°22′43.47″
1225	1462887,233	736827,4303	65°32′33.12″	43°22′38.88″
1250	1462806,605	736708,7949	65°32′29.63″	43°22′31.66″
1275	1462729,441	736550,8113	65°32′25.91″	43°22′21.44″
1300	1462574,668	736411,8815	65°32′19.95″	43°22′14.22″
1325	1462464,103	736268,1209	65°32′15.32″	43°22′5.74″
1350	1462301,435	736161,7381	65°32′9.39″	43°22′1.11″
1375	1462305,659	736167,8693	65°32′9.57″	43°22′1.48″
1400	1462472,616	736276,0525	65°32′15.65″	43°22′6.16″
1425	1462579,898	736415,6723	65°32′20.14″	43°22′14.39″
1450	1462729,721	736557,2925	65°32′25.97″	43°22′21.92″
1475	1462804,79	736714,6163	65°32′29.62″	43°22′32.13″
1500	1462893,024	736829,5309	65°32′33.32″	43°22′38.92″
1525	1462976,061	736916,1193	65°32′36.62″	43°22′43.69″
1550	1463068,726	737027,9131	65°32′40.43″	43°22′50.15″
1575	1463170,555	737155,3505	65°32′44.65″	43°22′57.6″
1600	1463265,199	737255,5619	65°32′48.42″	43°23′3.15″
1625	1463305,826	737396,9019	65°32′50.87″	43°23′12.88″
1650	1463288,198	737532,2209	65°32′51.47″	43°23′23.35″
1675	1463249,88	737658,3079	65°32′51.34″	43°23′33.54″
1700	1463247,595	737790,6263	65°32′52.39″	43°23′43.47″
1725	1463140,247	738005,2921	65°32′50.88″	43°24′1.69″
1750	1463148,702	738242,8027	65°32′53.14″	43°24′19.25″
1775	1463224,761	738386,3835	65°32′56.7″	43°24′28.43″
1800	1463274,479	738502,2883	65°32′59.21″	43°24′36.08″
1825	1463376,358	738684,2271	65°33′3.89″	43°24′47.6″

1850	1463506,762	738806,5033	65°33′8.96″	43°24′54.08″
1875	1463626,088	738901,3735	65°33′13.45″	43°24′58.75″
1900	1463740,638	738969,9581	65°33′17.57″	43°25′1.54″
1925	1463971,263	738995,8537	65°33′24.92″	43°24′58.79″
1950	1464148,606	739113,2687	65°33′31.4″	43°25′3.96″
1975	1464316,693	739280,5945	65°33′38″	43°25′13.05″
2000	1464512,457	739506,6629	65°33′45.96″	43°25′25.97″
2025	1464694,857	739715,5075	65°33′53.36″	43°25′37.87″
2050	1464753,93	739895,1959	65°33′56.7″	43°25′50.1″
2075	1464799,846	739997,3477	65°33′58.98″	43°25′56.81″
2100	1464851,552	740150,3805	65°34′1.86″	43°26′7.19″
2125	1464909,569	740265,8751	65°34′4.63″	43°26′14.65″
2150	1464949,644	740390,8519	65°34′6.92″	43°26′23.18″
2175	1465011,134	740584,4933	65°34′10.45″	43°26′36.41″
2200	1465074,844	740767,4823	65°34′13.96″	43°26′48.8″
2225	1465149,97	740924,5859	65°34′17.6″	43°26′59.02″
2250	1465147,495	741054,5035	65°34′18.62″	43°27′8.78″
2275	1465176,904	741164,5373	65°34′20.45″	43°27′16.42″
2300	1465163,886	741276,4911	65°34′20.99″	43°27′25.05″
2325	1465100,656	741431,0841	65°34′20.33″	43°27′37.89″
2350	1465064,548	741572,5443	65°34′20.4″	43°27′49.2″
2375	1464993,407	741672,6157	65°34′19.04″	43°27′58.13″
2400	1464919,279	741780,9489	65°34′17.65″	43°28′7.73″
2425	1464865,955	741873,2387	65°34′16.78″	43°28′15.72″
2450	1464822,028	741962,4377	65°34′16.17″	43°28′23.28″
2475	1464777,317	742029,5419	65°34′15.35″	43°28′29.2″
2500	1464737,085	742132,5239	65°34′14.97″	43°28′37.72″
2525	1464717,65	742207,4301	65°34′14.99″	43°28′43.71″
2550	1464711,224	742288,0573	65°34′15.47″	43°28′49.87″
2575	1464744,732	742471,5765	65°34′18.04″	43°29′2.92″
2600	1464733,224	742559,9153	65°34′18.43″	43°29′9.76″
2625	1464716,767	742643,8433	65°34′18.62″	43°29′16.37″
2650	1464694,931	742711,4877	65°34′18.51″	43°29′21.87″
2675	1464694,032	742789,9545	65°34′19.14″	43°29′27.76″
2700	1464707,586	742891,7463	65°34′20.42″	43°29′35.1″
2725	1464718,937	742975,1141	65°34′21.47″	43°29′41.1″
1	1466196,432	746401,1163	65°35′35.85″	43°33′27.62″
25	1466337,536	746424,8113	65°35′40.42″	43°33′26.54″
50	1466180,47	746583,8053	65°35′36.88″	43°33′41.62″
75	1466276,425	746533,2345	65°35′39.43″	43°33′35.89″
100	1466340,168	746383,8825	65°35′40.15″	43°33′23.42″
1	1459712,802	747920,4109	65°32′27.75″	43°37′31.74″
25	1459783,985	748017,4617	65°32′30.76″	43°37′37.57″
50	1459674,485	748120,5837	65°32′28.23″	43°37′47.47″
75	1459582,604	748221,9053	65°32′26.22″	43°37′56.89″
100	1459488,669	748310,5243	65°32′24.05″	43°38′5.4″
125	1459620,856	748164,1129	65°32′26.93″	43°37′51.8″
150	1459736,404	748089,4971	65°32′29.89″	43°37′43.91″
175	1459774,367	747945,1161	65°32′29.86″	43°37′32.35″
1	1505029,537	778253,5333	66°0′2.17″	44°0′33.3″
25	1504786,621	777507,0137	65°59′48.55″	43°59′41.26″
50	1504187,005	777083,0631	65°59′26.49″	43°59′20.96″
75	1503892,82	776552,4597	65°59′13.03″	43°58′46.43″
100	1503366,639	776298,8955	65°58′54.63″	43°58′37.66″
125	1503070,696	776265,3983	65°58′45.18″	43°58′41.04″
150	1502510,454	775958,2227	65°58′25.29″	43°58′28.88″
175	1501833,304	775935,8079	65°58′4.1″	43°58′40.74″
200	1501497,979	775830,4655	65°57′52.84″	43°58′39.44″
225	1501076,812	775374,1179	65°57′36.05″	43°58′13.14″
250	1500884,339	774948,3669	65°57′26.6″	43°57′44.6″
275	1500568,969	774501,1613	65°57′13.16″	43°57′16.9″
300	1500258,673	773962,4261	65°56′59.13″	43°56′42.14″
325	1500258,532	773522,0221	65°56′55.52″	43°56′8.64″
350	1500457,654	772946,4491	65°56′56.99″	43°55′20.87″
375	1500447,779	772577,8703	65°56′53.66″	43°54′53.04″
400	1500309,216	772040,7555	65°56′44.96″	43°54′14.98″
425	1500213,599	771817,8579	65°56′40.17″	43°53′59.96″
450	1500177,475	771507,4615	65°56′36.5″	43°53′37.09″
475	1500144,585	771348,3975	65°56′34.18″	43°53′25.66″
500	1500047,524	771146,2343	65°56′29.51″	43°53′12.24″
525	1499926,252	770927,2975	65°56′23.95″	43°52′58.04″
550	1499645,916	770674,9937	65°56′13.19″	43°52′44.5″
575	1499543,922	770083,0671	65°56′5.16″	43°52′1.57″
600	1499644,877	770676,7141	65°56′13.17″	43°52′44.65″
625	1499911,535	770910,5439	65°56′23.36″	43°52′57.06″
650	1500032,651	771123,7395	65°56′28.86″	43°53′10.83″
675	1500116,678	771281,0533	65°56′32.76″	43°53′21.1″
700	1500157,8	771485,0367	65°56′35.71″	43°53′35.78″
725	1500217,047	771806,4455	65°56′40.18″	43°53′59.02″
750	1500283,157	772002,4673	65°56′43.84″	43°54′12.6″
775	1500445,791	772561,9469	65°56′53.47″	43°54′51.87″
800	1500455,08	772923,3541	65°56′56.72″	43°55′19.17″
825	1500259,011	773493,7861	65°56′55.31″	43°56′6.49″
850	1500257,345	773919,9371	65°56′58.74″	43°56′38.93″
875	1500522,312	774441,1785	65°57′11.22″	43°57′13.27″
900	1500861,679	774920,3509	65°57′25.67″	43°57′42.92″
925	1501066,112	775349,2727	65°57′35.51″	43°58′11.47″
950	1501444,169	775809,3109	65°57′51″	43°58′38.91″
975	1501780,88	775942,6193	65°58′2.53″	43°58′42.31″
1000	1502481,681	775956,2323	65°58′24.38″	43°58′29.31″
1025	1503032,296	776265,2083	65°58′43.99″	43°58′41.8″
1050	1503348,862	776303,2365	65°58′54.12″	43°58′38.35″
1075	1503875,529	776546,2485	65°59′12.44″	43°58′46.3″
1100	1504173,493	777079,2623	65°59′26.04″	43°59′20.94″
1125	1504733,768	777445,7105	65°59′46.41″	43°59′37.64″
1150	1505025,52	778252,3429	66°0′2.04″	44°0′33.29″
1	1498768,275	776606,9913	65°56′34.48″	44°0′33.12″
25	1497714,545	776594,3487	65°56′1.68″	44°0′53.19″
50	1497278,183	776731,0579	65°55′49.26″	44°1′12.29″
75	1496923,529	777150,9677	65°55′41.67″	44°1′51.29″
100	1496761,266	777212,2407	65°55′37.13″	44°1′59.18″
125	1496655,188	777257,4905	65°55′34.21″	44°2′4.73″
150	1496518,341	777270,0931	65°55′30.07″	44°2′8.42″
175	1496271,119	777381,0767	65°55′23.3″	44°2′21.78″
200	1496136,927	777420,9453	65°55′19.46″	44°2′27.48″
225	1495964,245	777472,9465	65°55′14.52″	44°2′34.87″
250	1495820,601	777553,4335	65°55′10.72″	44°2′43.85″
275	1495723,276	777658,4561	65°55′8.55″	44°2′53.77″
300	1495615,919	778032,7661	65°55′8.26″	44°3′24.36″
325	1495375,808	778283,4797	65°55′2.84″	44°3′48.19″
350	1495141,091	778359,8559	65°54′56.18″	44°3′58.66″
375	1494985,955	778321,6677	65°54′51.05″	44°3′58.84″
400	1494762,308	778458,0869	65°54′45.22″	44°4′13.65″
425	1493994,482	778631,7341	65°54′22.8″	44°4′42.1″
450	1493519,901	778730,7453	65°54′8.87″	44°4′59.04″
475	1492927,305	779113,5671	65°53′53.58″	44°5′39.87″
500	1492376,864	779382,7947	65°53′38.67″	44°6′11.23″
525	1492847,601	779121,4887	65°53′51.17″	44°5′42.05″
550	1493434,727	778863,3835	65°54′7.3″	44°5′10.8″
575	1493923,753	778628,0333	65°54′20.57″	44°4′43.22″
600	1494680,195	778521,4105	65°54′43.18″	44°4′20.1″
625	1494924,225	778343,0623	65°54′49.31″	44°4′1.69″
650	1495110,948	778357,0255	65°54′55.22″	44°3′59.04″
675	1495333,382	778277,1383	65°55′1.47″	44°3′48.55″
700	1495526,11	778097,9801	65°55′6″	44°3′31.1″
725	1495739,683	777702,9057	65°55′9.42″	44°2′56.82″
750	1495806,758	777561,8555	65°55′10.36″	44°2′44.77″
775	1495942,302	777497,6617	65°55′14.04″	44°2′37.19″
800	1496085,84	777451,4819	65°55′18.12″	44°2′30.82″
825	1496236,397	777390,1287	65°55′22.29″	44°2′23.16″
850	1496458,344	777279,7051	65°55′28.28″	44°2′10.34″
875	1496628,675	777250,7289	65°55′33.33″	44°2′4.75″
900	1496752,918	777221,8727	65°55′36.95″	44°2′0.08″
925	1496900,498	777163,6203	65°55′41.06″	44°1′52.71″
950	1497268,96	776751,4423	65°55′49.14″	44°1′14.03″
975	1497620,297	776638,4081	65°55′59.12″	44°0′58.42″
1000	1498721,295	776596,4591	65°56′32.94″	44°0′33.25″
1	1509341,915	790087,8115	66°3′51.87″	44°14′11.24″
25	1509221,097	790152,0261	66°3′48.63″	44°14′18.55″
50	1509134,38	790183,0927	66°3′46.19″	44°14′22.64″
75	1509029,21	790327,7837	66°3′44.08″	44°14′35.8″
100	1508781,492	790525,8659	66°3′37.98″	44°14′55.85″
125	1508240,677	790760,3659	66°3′23.06″	44°15′24.49″
150	1507630,132	790875,7407	66°3′5.02″	44°15′45.38″
175	1507094,292	790918,6799	66°2′48.72″	44°15′59.25″
200	1506819,929	791003,0079	66°2′40.87″	44°16′11.12″
225	1506736,042	791003,4379	66°2′38.27″	44°16′12.81″
250	1506363,199	791071,1825	66°2′27.23″	44°16′25.35″
275	1506023,419	791095,3875	66°2′16.87″	44°16′33.91″
300	1505816,453	791004,7983	66°2′9.71″	44°16′31.07″
325	1505518,621	790978,0725	66°2′0.24″	44°16′34.9″
350	1505138,717	790951,5769	66°1′48.23″	44°16′40.37″
375	1505129,098	790963,0393	66°1′48.02″	44°16′41.44″
400	1505506,049	790963,9495	66°1′59.74″	44°16′34.07″
425	1505810,901	791005,1783	66°2′9.54″	44°16′31.21″
450	1506015,524	791095,1675	66°2′16.62″	44°16′34.05″
475	1506350,338	791080,7245	66°2′26.91″	44°16′26.33″
500	1506731,719	791003,5381	66°2′38.14″	44°16′12.9″
525	1506809,188	791008,2889	66°2′40.58″	44°16′11.74″
550	1507019,817	790950,4467	66°2′46.66″	44°16′3.15″
575	1507600,022	790889,7337	66°3′4.2″	44°15′47.05″
600	1508224,468	790757,7555	66°3′22.54″	44°15′24.61″
625	1508760,102	790547,5605	66°3′37.49″	44°14′57.94″
650	1509021,571	790346,1575	66°3′43.99″	44°14′37.35″
675	1509129,497	790183,6629	66°3′46.04″	44°14′22.78″
700	1509211,131	790156,3569	66°3′48.35″	44°14′19.08″
725	1509343,3	790088,9739	66°3′51.92″	44°14′11.31″
1	1483457,526	759494,7543	65°46′19.26″	43°44′3.75″

25	1483480,459	759668,7615	65°46′21.41″	43°44′16.42″
50	1483409,647	759800,7097	65°46′20.31″	43°44′27.81″
75	1483475,081	759890,4991	65°46′23.08″	43°44′33.26″
100	1483492,643	760059,3651	65°46′25.02″	43°44′45.65″
125	1483649,099	760355,3283	65°46′32.31″	43°45′4.84″
150	1483881,234	760536,4169	65°46′41″	43°45′13.84″
175	1483886,093	760627,7065	65°46′41.91″	43°45′20.63″
200	1483889,318	760733,0891	65°46′42.88″	43°45′28.52″
225	1483885,878	760877,7301	65°46′43.97″	43°45′39.51″
250	1483975,845	760910,3369	65°46′47.02″	43°45′40.16″
275	1483967,455	761044,0255	65°46′47.87″	43°45′50.42″
300	1483941,082	761209,7809	65°46′48.42″	43°46′3.47″
325	1483926,06	761343,9997	65°46′49.06″	43°46′13.9″
350	1483884,204	761419,6157	65°46′48.39″	43°46′20.45″
375	1483885,375	761471,9769	65°46′48.86″	43°46′24.38″
400	1483871,937	761561,7261	65°46′49.18″	43°46′31.43″
425	1483849,771	761624,4995	65°46′49.01″	43°46′36.61″
450	1483844,021	761734,1429	65°46′49.74″	43°46′45.01″
475	1483856,923	761907,8301	65°46′51.57″	43°46′57.86″
500	1483821,13	762093,5499	65°46′51.99″	43°47′12.6″
525	1483769,794	762238,2807	65°46′51.6″	43°47′24.56″
550	1483688,3	762443,0545	65°46′50.76″	43°47′41.66″
575	1483572,042	762901,7025	65°46′50.93″	43°48′18.63″
600	1483336,724	763357,4899	65°46′47.39″	43°48′57.76″
625	1483170,575	763540,7191	65°46′43.75″	43°49′14.93″
650	1483180,078	763665,4957	65°46′45.07″	43°49′24.16″
675	1483044,328	763722,2477	65°46′41.33″	43°49′31.17″
700	1483009,194	763864,4683	65°46′41.41″	43°49′42.61″
725	1482935,429	763998,5469	65°46′40.23″	43°49′54.22″
750	1482851,987	764136,9165	65°46′38.78″	43°50′6.34″
775	1482923,435	764337,3393	65°46′42.64″	43°50′20.04″
800	1482913,362	764666,5597	65°46′45.04″	43°50′45.1″
825	1482948,232	764884,8563	65°46′47.91″	43°51′0.89″
850	1482891,378	765000,0109	65°46′47.09″	43°51′10.73″
875	1482689,304	765425,9919	65°46′44.33″	43°51′46.94″
900	1482590,807	765659,7519	65°46′43.19″	43°52′6.57″
925	1483020,644	766298,1983	65°47′1.76″	43°52′46.2″
950	1483281,503	766917,3907	65°47′14.92″	43°53′27.78″
975	1482831,81	766141,7549	65°46′54.62″	43°52′38.16″
1000	1482550,798	765611,1115	65°46′41.55″	43°52′3.69″
1025	1482803,094	765275,1797	65°46′46.62″	43°51′33.28″
1050	1482927,898	764913,0623	65°46′47.51″	43°51′3.43″
1075	1482975,405	764848,9887	65°46′48.46″	43°50′57.64″
1100	1482900,064	764519,1481	65°46′43.41″	43°50′34.24″
1125	1482854,594	764236,3777	65°46′39.68″	43°50′13.79″
1150	1482884,061	764055,2391	65°46′39.1″	43°49′59.53″
1175	1483001,019	763927,4417	65°46′41.68″	43°49′47.53″
1200	1483011,619	763756,3151	65°46′40.6″	43°49′34.4″
1225	1483099,813	763690,4611	65°46′42.79″	43°49′27.66″
1250	1483170,006	763599,3317	65°46′44.22″	43°49′19.37″
1275	1483199,274	763444,8185	65°46′43.85″	43°49′7.12″
1300	1483464,15	763152,1459	65°46′49.65″	43°48′39.7″
1325	1483545,191	762577,8533	65°46′47.43″	43°47′54.71″
1350	1483718,954	762331,3807	65°46′50.79″	43°47′32.61″
1375	1483818,828	762199,7825	65°46′52.8″	43°47′20.67″
1400	1483860,784	761989,6575	65°46′52.37″	43°47′3.96″
1425	1483875,534	761810,2193	65°46′51.34″	43°46′50.12″
1450	1483867,969	761689,7635	65°46′50.11″	43°46′41.18″
1475	1483879,988	761610,0165	65°46′49.83″	43°46′34.91″
1500	1483885,639	761523,7281	65°46′49.29″	43°46′28.28″
1525	1483905,33	761452,4127	65°46′49.31″	43°46′22.5″
1550	1483893,517	761392,1599	65°46′48.45″	43°46′18.19″
1575	1483950,305	761311,1525	65°46′49.54″	43°46′10.94″
1600	1483961,244	761134,8749	65°46′48.43″	43°45′57.41″
1625	1483991,906	760998,7357	65°46′48.25″	43°45′46.51″
1650	1483946,098	760869,8383	65°46′45.77″	43°45′37.7″
1675	1483892,816	760818,3473	65°46′43.69″	43°45′34.89″
1700	1483887,883	760714,5051	65°46′42.68″	43°45′27.15″
1725	1483898,153	760604,4817	65°46′42.09″	43°45′18.64″
1750	1483874,659	760454,7995	65°46′40.12″	43°45′7.81″
1775	1483530,375	760249,7357	65°46′27.76″	43°44′59.26″
1800	1483482,447	759989,9503	65°46′24.13″	43°44′40.62″
1825	1483457,633	759865,2737	65°46′22.33″	43°44′31.71″
1850	1483434,709	759723,3633	65°46′20.44″	43°44′21.46″
1875	1483474,66	759518,7395	65°46′19.99″	43°44′5.22″
1	1490167,277	772813,4407	65°51′36.71″	43°58′36.65″
25	1490074,547	772822,6927	65°51′33.91″	43°58′39.2″
50	1489994,133	772795,2867	65°51′31.19″	43°58′38.72″
75	1489895,183	772731,4431	65°51′27.6″	43°58′35.86″
100	1489778,67	772654,0865	65°51′23.35″	43°58′32.31″
125	1489609,263	772430,8189	65°51′16.27″	43°58′18.77″
150	1489647,3	772198,4493	65°51′15.56″	43°58′0.4″
175	1489532,47	771951,3665	65°51′9.98″	43°57′43.96″
200	1489423,134	771625,7369	65°51′3.93″	43°57′21.47″
225	1489471,838	771414,8817	65°51′3.72″	43°57′4.52″
250	1489367,452	771220,9803	65°50′58.89″	43°56′51.91″
275	1489271,545	771112,4771	65°50′55.03″	43°56′45.61″
300	1489046,744	770945,9217	65°50′46.7″	43°56′37.48″
325	1488659,3	770888,5093	65°50′34.21″	43°56′40.86″
350	1488273,852	770743,4983	65°50′21.07″	43°56′37.57″
375	1487880,354	770542,3453	65°50′7.22″	43°56′30.18″
400	1487550,778	770515,6797	65°49′56.78″	43°56′34.74″
425	1487193,428	770101,2211	65°49′42.31″	43°56′10.49″
450	1486829,313	769658,0463	65°49′27.39″	43°55′44.21″
475	1486177,43	769477,4777	65°49′5.69″	43°55′43.56″
500	1485838,293	769268,9031	65°48′53.47″	43°55′34.54″
525	1485515,359	769064,9095	65°48′41.79″	43°55′25.55″
550	1485259,153	768815,7063	65°48′31.8″	43°55′11.81″
575	1485055,379	768606,6617	65°48′23.77″	43°55′0.07″
600	1485437,115	769017,3395	65°48′38.97″	43°55′23.51″
625	1485737,594	769208,2803	65°48′49.85″	43°55′31.96″
650	1485964,672	769386,9583	65°48′58.36″	43°55′40.95″
675	1486547,418	769564,3363	65°49′17.88″	43°55′42.75″
700	1487038,985	769883,8445	65°49′35.74″	43°55′57.12″
725	1487456,209	770359,6063	65°49′52.57″	43°56′24.81″
750	1487737,657	770496,0855	65°50′2.42″	43°56′29.53″
775	1488114,386	770674,2035	65°50′15.56″	43°56′35.5″
800	1488455,436	770841,3693	65°50′27.5″	43°56′41.36″
825	1488927,658	770910,2739	65°50′42.71″	43°56′37.15″
850	1489174,352	770997,5227	65°50′51.08″	43°56′38.84″
875	1489317,931	771151,8055	65°50′56.79″	43°56′47.66″
900	1489479,873	771306,0585	65°51′3.08″	43°56′56.12″
925	1489435,954	771559,1027	65°51′3.78″	43°57′16.17″
950	1489502,979	771823,8491	65°51′8.02″	43°57′34.89″
975	1489613,956	772078,8037	65°51′13.55″	43°57′52″
1000	1489595,412	772346,3709	65°51′15.15″	43°58′12.64″
1025	1489699,898	772556,8659	65°51′20.11″	43°58′26.52″
1050	1489853,177	772697,8359	65°51′26.02″	43°58′34.15″
1075	1489965,665	772761,6997	65°51′30.03″	43°58′36.74″
1100	1490046,318	772807,9895	65°51′32.91″	43°58′38.65″
1125	1490133,587	772834,9353	65°51′35.84″	43°58′38.95″
1	1477346,64	764033,1943	65°43′47.24″	43°51′48.54″
25	1477346,862	764165,6025	65°43′48.34″	43°51′58.52″
50	1477281,281	764292,5897	65°43′47.34″	43°52′9.4″
75	1477180,186	764453,0641	65°43′45.53″	43°52′23.52″
100	1477130,014	764624,9407	65°43′45.38″	43°52′37.47″
125	1477036,888	764768,4313	65°43′43.67″	43°52′50.15″
150	1477019,366	764915,6529	65°43′44.33″	43°53′1.59″
175	1477009,987	765033,9481	65°43′45.01″	43°53′10.7″
200	1476893,498	765152,3135	65°43′42.37″	43°53′21.94″
225	1476757,509	765302,8355	65°43′39.38″	43°53′36″
250	1476667,295	765455,1181	65°43′37.83″	43°53′49.27″
275	1476538,499	765553,6793	65°43′34.65″	43°53′59.27″
300	1476480,193	765679,7461	65°43′33.87″	43°54′9.93″
325	1476367,178	765777,0069	65°43′31.16″	43°54′19.51″
350	1476285,196	765951,9343	65°43′30.05″	43°54′34.33″
375	1476282,813	766041,7935	65°43′30.71″	43°54′41.15″
400	1476214,541	766131,3327	65°43′29.33″	43°54′49.26″
425	1476285,535	766037,3025	65°43′30.76″	43°54′40.76″
450	1476284,825	765946,2831	65°43′29.99″	43°54′33.91″
475	1476372,136	765771,8959	65°43′31.27″	43°54′19.03″
500	1476485,184	765679,1161	65°43′34.02″	43°54′9.79″
525	1476542,673	765550,2785	65°43′34.75″	43°53′58.93″
550	1476672,987	765452,5777	65°43′37.99″	43°53′48.97″
575	1476764,463	765297,0845	65°43′39.55″	43°53′35.43″
600	1476899,009	765146,3621	65°43′42.49″	43°53′21.38″
625	1477014,144	765028,3971	65°43′45.09″	43°53′10.2″
650	1477023,507	764910,4117	65°43′44.42″	43°53′1.12″
675	1477039,981	764764,9707	65°43′43.74″	43°52′49.82″
700	1477134,823	764618,3693	65°43′45.48″	43°52′36.88″
725	1477186,34	764447,9629	65°43′45.68″	43°52′23.01″
750	1477288,136	764289,7691	65°43′47.53″	43°52′9.05″
775	1477340,816	764165,2325	65°43′48.15″	43°51′58.61″
800	1477348,083	764036,8951	65°43′47.32″	43°51′48.79″
1	1504943,341	766906,3983	65°58′26.35″	43°46′10.92″
25	1504278,168	767281,1385	65°58′8.83″	43°46′52.91″
50	1503939,477	767671,4017	65°58′1.56″	43°47′29.46″
75	1503333,427	767973,8563	65°57′45.27″	43°48′4.73″
100	1503002,351	768031,5687	65°57′35.48″	43°48′15.82″
125	1502944,523	767987,6393	65°57′33.33″	43°48′13.65″
150	1502752,538	768049,8827	65°57′27.89″	43°48′22.27″
175	1502619,667	768242,9539	65°57′25.37″	43°48′39.64″
200	1502575,962	768315,9695	65°57′24.61″	43°48′46.07″
225	1502521,335	768447,1277	65°57′24″	43°48′57.15″
250	1502366,1	768512,5515	65°57′19.73″	43°49′5.26″
275	1501949,446	768430,6841	65°57′6.14″	43°49′7.46″
300	1501546,938	768519,8931	65°56′54.4″	43°49′22.37″
325	1501211,663	768406,9989	65°56′43.07″	43°49′20.57″

350	1501468,628	768538,2371	65°56′52.12″	43°49′25.35″
375	1501861,698	768391,5557	65°57′3.1″	43°49′6.26″
400	1502296,526	768530,3855	65°57′17.72″	43°49′8.02″
425	1502502,23	768462,4409	65°57′23.54″	43°48′58.7″
450	1502542,891	768458,0799	65°57′24.76″	43°48′57.55″
475	1502581,86	768416,7011	65°57′25.63″	43°48′53.61″
500	1502612,993	768317,1497	65°57′25.77″	43°48′45.41″
525	1502624,196	768241,9937	65°57′25.5″	43°48′39.47″
550	1502660,963	768160,0363	65°57′25.96″	43°48′32.5″
575	1502691,155	768148,3337	65°57′26.8″	43°48′31″
600	1502984,549	768063,5957	65°57′35.2″	43°48′18.62″
625	1503080,802	768012,6747	65°57′37.76″	43°48′12.8″
650	1503654,531	767841,6881	65°57′54.13″	43°47′48.18″
675	1504219,153	767440,9025	65°58′8.32″	43°47′6.26″
700	1504503,58	767054,7599	65°58′13.95″	43°46′31.12″
1	1507582,381	783513,3933	66°2′4.15″	44°6′23.64″
25	1507921,876	783644,7853	66°2′15.75″	44°6′26.91″
50	1508030,115	783963,6035	66°2′21.7″	44°6′49.11″
75	1507972,741	783845,0483	66°2′18.96″	44°6′41.19″
100	1507794,845	783551,5555	66°2′11.06″	44°6′22.32″
1	1511319,755	777878,0429	66°3′14.25″	43°57′58.37″
25	1511344,684	777549,9629	66°3′12.35″	43°57′32.8″
50	1511392,522	776990,6433	66°3′9.25″	43°56′49.12″
75	1511339,256	776476,0133	66°3′3.39″	43°56′10.9″
100	1511402,957	777132,0835	66°3′10.73″	43°56′59.72″
125	1511330,215	777607,9053	66°3′12.37″	43°57′37.52″
1	1508033,229	774549,6573	66°1′5.07″	43°54′50.55″
25	1507948,983	774542,2001	66°1′2.39″	43°54′51.68″
50	1507896,691	774577,0575	66°1′1.06″	43°54′55.39″
75	1507844,093	774602,8631	66°0′59.64″	43°54′58.42″
100	1507715,289	774606,0037	66°0′55.67″	43°55′1.25″
125	1507707,857	774655,9445	66°0′55.85″	43°55′5.21″
150	1507640,666	774650,9133	66°0′53.72″	43°55′6.18″
175	1507626,667	774699,0837	66°0′53.68″	43°55′10.14″
200	1507535,974	774719,6781	66°0′51.04″	43°55′13.53″
225	1507454,496	774741,2127	66°0′48.69″	43°55′16.82″
250	1507387,364	774688,3413	66°0′46.17″	43°55′14.14″
275	1507193,852	774684,2005	66°0′40.14″	43°55′17.72″
300	1507116,837	774702,7145	66°0′37.9″	43°55′20.68″
325	1507040,506	774711,6163	66°0′35.61″	43°55′22.9″
350	1506967,995	774699,3837	66°0′33.26″	43°55′23.43″
375	1506889,28	774726,4095	66°0′31.04″	43°55′27.07″
400	1506817,569	774752,6551	66°0′29.03″	43°55′30.52″
425	1506760,798	774717,5877	66°0′26.98″	43°55′28.99″
450	1506754,545	774730,9105	66°0′26.9″	43°55′30.13″
475	1506704,554	774751,9249	66°0′25.52″	43°55′32.73″
500	1506625,303	774800,0853	66°0′23.46″	43°55′38″
525	1506516,042	774852,2263	66°0′20.49″	43°55′44.17″
550	1506362,539	774858,7777	66°0′15.79″	43°55′47.76″
575	1506232,604	774879,1921	66°0′11.92″	43°55′51.93″
600	1506065,482	774926,3221	66°0′7.13″	43°55′58.89″
625	1505853,492	774940,6253	66°0′0.67″	43°56′4.24″
650	1505764,73	774951,9877	65°59′58.01″	43°56′6.89″
675	1505491,175	775083,1457	65°59′50.6″	43°56′22.39″
700	1505694,718	774960,7995	65°59′55.91″	43°56′8.97″
725	1505814,011	774943,6459	65°59′59.47″	43°56′5.27″
750	1505965,955	774924,5019	66°0′4.02″	43°56′0.75″
775	1506156,513	774900,6867	66°0′9.74″	43°55′55.1″
800	1506298,747	774864,4589	66°0′13.85″	43°55′49.48″
825	1506409,849	774856,4573	66°0′17.24″	43°55′46.63″
850	1506555,523	774833,7225	66°0′21.57″	43°55′41.97″
875	1506643,74	774804,1261	66°0′24.06″	43°55′37.94″
900	1506730,894	774779,9609	66°0′26.57″	43°55′34.34″
925	1506796,369	774762,5873	66°0′28.45″	43°55′31.7″
950	1506885,049	774739,7423	66°0′31.02″	43°55′28.17″
975	1506957,073	774703,9847	66°0′32.96″	43°55′24″
1000	1507002,93	774727,3597	66°0′34.57″	43°55′24.85″
1025	1507101,287	774743,0931	66°0′37.75″	43°55′24.07″
1050	1507197,754	774693,9625	66°0′40.34″	43°55′18.39″
1075	1507266,536	774727,4297	66°0′42.75″	43°55′19.55″
1100	1507408,251	774730,0903	66°0′47.16″	43°55′16.9″
1125	1507484,466	774739,1623	66°0′49.6″	43°55′16.06″
1150	1507563,75	774713,1367	66°0′51.85″	43°55′12.47″
1175	1507649,13	774693,3625	66°0′54.33″	43°55′9.25″
1200	1507706,52	774677,5591	66°0′55.98″	43°55′6.89″
1225	1507791,9	774654,9241	66°0′58.45″	43°55′3.44″
1250	1507844,011	774604,8935	66°0′59.65″	43°54′58.57″
1275	1507896,509	774578,0377	66°1′1.06″	43°54′55.47″
1300	1507945,799	774571,0563	66°1′2.53″	43°54′53.94″
1325	1507954,007	774548,7815	66°1′2.6″	43°54′52.08″
1	1504690,409	777381,0969	65°59′44.54″	43°59′33.59″
25	1504856,575	777294,9985	65°59′48.99″	43°59′23.7″
50	1505099,961	777167,2811	65°59′55.5″	43°59′9.08″
75	1505456,792	776881,4701	66°0′4.23″	43°58′40.14″
100	1505610,823	776803,9135	66°0′8.38″	43°58′31.14″
125	1505377,088	776957,5163	66°0′2.38″	43°58′47.53″
150	1505041,441	777206,2195	65°59′54″	43°59′13.22″
175	1504827,405	777337,4575	65°59′48.43″	43°59′27.52″
1	1500325,235	772083,3911	65°56′45.81″	43°54′17.9″
25	1500527,146	771923,1603	65°56′50.76″	43°54′1.66″
50	1501056,981	771879,3111	65°57′6.83″	43°53′47.67″
75	1501208,701	771871,5993	65°57′11.47″	43°53′44.03″
100	1501134,375	771875,0701	65°57′9.19″	43°53′45.79″
125	1500671,615	771897,2449	65°56′55.02″	43°53′56.79″
150	1500379,739	771976,4517	65°56′46.62″	43°54′8.68″
1	1473970,077	764655,9173	65°42′7.65″	43°53′42.71″
25	1473756,956	764668,8701	65°42′1.14″	43°53′47.93″
50	1473519,295	764737,7849	65°41′54.34″	43°53′57.84″
75	1473392,677	764787,3255	65°41′50.82″	43°54′4.09″
100	1472922,938	764924,1647	65°41′37.37″	43°54′23.72″
125	1472333,345	765201,6341	65°41′21.35″	43°54′56.32″
150	1472051,64	765407,5581	65°41′14.3″	43°55′17.41″
175	1471872,953	765529,0939	65°41′9.75″	43°55′30.11″
200	1471755,376	765752,2717	65°41′7.93″	43°55′49.24″
225	1471605,833	766065,6887	65°41′5.85″	43°56′15.8″
250	1471563,011	766242,5063	65°41′5.96″	43°56′29.96″
275	1471485,781	766427,0059	65°41′5.08″	43°56′45.38″
300	1471409,021	766574,5373	65°41′3.9″	43°56′58″
325	1471364,484	766757,0963	65°41′4.01″	43°57′12.63″
350	1471045,484	767152,6709	65°40′57.34″	43°57′48.72″
375	1470413,341	767455,0555	65°40′40.19″	43°58′23.99″
400	1469825,918	767838,6775	65°40′25.09″	43°59′4.47″
425	1469244,286	768222,6597	65°40′10.17″	43°59′44.85″
450	1469084,811	768496,8381	65°40′7.45″	44°0′8.63″
475	1468991,495	768779,5687	65°40′6.86″	44°0′31.75″
500	1468980,903	768998,1853	65°40′8.31″	44°0′48.41″
525	1469006,294	769067,8003	65°40′9.66″	44°0′53.15″
550	1468986,909	768857,2351	65°40′7.35″	44°0′37.68″
575	1469077,692	768590,5683	65°40′8″	44°0′15.82″
600	1469061,911	768376,6425	65°40′5.77″	44°0′0.03″
625	1469582,169	767994,1007	65°40′18.79″	43°59′20.98″
650	1470239,158	767608,6785	65°40′36.04″	43°58′38.99″
675	1470881,727	767220,3655	65°40′52.81″	43°57′57.06″
700	1471295,635	766859,9685	65°41′2.71″	43°57′21.74″
725	1471384,364	766652,1341	65°41′3.77″	43°57′4.33″
750	1471480,502	766461,2731	65°41′5.19″	43°56′48.06″
775	1471531,111	766321,9133	65°41′5.62″	43°56′36.57″
800	1471562,978	766146,0959	65°41′5.18″	43°56′22.7″
825	1471716,489	765829,9783	65°41′7.36″	43°55′55.86″
850	1471853,74	765583,4757	65°41′9.6″	43°55′34.58″
875	1471996,675	765410,4285	65°41′12.62″	43°55′18.72″
900	1472261,378	765243,5829	65°41′19.46″	43°55′0.91″
925	1472807,341	764990,0087	65°41′34.32″	43°54′30.98″
950	1473216,439	764812,7909	65°41′45.56″	43°54′9.51″
975	1473498,762	764750,9577	65°41′53.81″	43°53′59.24″
1000	1473687,085	764697,6063	65°41′59.21″	43°53′51.48″
1025	1473863,562	764693,6055	65°42′4.65″	43°53′47.67″
1	1511008,617	781455,6057	66°3′33.78″	44°2′37.95″
25	1511285,834	781555,0587	66°3′43.19″	44°2′40″
50	1511414,531	781790,5491	66°3′49.1″	44°2′55.42″
75	1511506,37	781991,8321	66°3′53.59″	44°3′8.96″
100	1511650,658	782471,0145	66°4′1.96″	44°3′42.71″
125	1511776,328	782773,4591	66°4′8.32″	44°4′3.32″
150	1511856,214	783134,9365	66°4′13.74″	44°4′29.36″
175	1511948,466	783466,1573	66°4′19.29″	44°4′52.84″
200	1512033,672	783838,1167	66°4′24.96″	44°5′19.59″
225	1511898,863	783389,7709	66°4′17.13″	44°4′47.99″
250	1511809,903	782973,4819	66°4′10.99″	44°4′17.94″
275	1511745,921	782717,9173	66°4′6.93″	44°3′59.68″
300	1511599,001	782258,9191	66°3′58.64″	44°3′27.53″
325	1511519,907	781926,7583	66°3′53.48″	44°3′3.72″
350	1511381,41	781800,4413	66°3′48.16″	44°2′56.84″
375	1511177,545	781428,9619	66°3′38.81″	44°2′32.53″
1	1509159,144	785915,8429	66°3′12.55″	44°8′55.81″
25	1508622,578	786147,7403	66°2′57.76″	44°9′24.21″
50	1508192,782	786171,2253	66°2′44.61″	44°9′34.55″
75	1507609,401	786522,7203	66°2′29.33″	44°10′13.01″
100	1507490,571	786788,9073	66°2′27.79″	44°10′35.71″
125	1507287,118	787255,6471	66°2′25.24″	44°11′15.42″
150	1507255,103	787470,3629	66°2′25.98″	44°11′32.46″
175	1507126,719	787918,8687	66°2′25.6″	44°12′9.28″
200	1506760,468	788126,2631	66°2′15.9″	44°12′32.39″
225	1506585,319	788191,4771	66°2′10.98″	44°12′40.85″
250	1506399,471	788285,6171	66°2′5.97″	44°12′51.72″
275	1506130,223	788360,9833	66°1′58.21″	44°13′2.81″
300	1506460,631	788227,6547	66°2′7.4″	44°12′46.08″
325	1506671,788	788162,5209	66°2′13.44″	44°12′36.92″
350	1506862,289	788066,4803	66°2′18.58″	44°12′25.81″

375	1507242,325	787710,2143	66°2′27.51″	44°11′51.04″
400	1507252,48	787358,6891	66°2′24.99″	44°11′23.98″
425	1507321,262	787082,8401	66°2′24.9″	44°11′1.53″
450	1507535,108	786656,4089	66°2′28.1″	44°10′24.7″
475	1507757,6	786303,6235	66°2′32.16″	44°9′53.32″
500	1508368,921	786126,2057	66°2′49.71″	44°9′27.61″
525	1508759,632	786135,5477	66°3′1.92″	44°9′20.55″
1	1503738,609	776436,3001	65°59′7.3″	43°58′40.67″
25	1504113,331	776079,1385	65°59′16″	43°58′5.95″
50	1504305,927	775942,5595	65°59′20.86″	43°57′51.68″
75	1503804,346	776347,7959	65°59′8.61″	43°58′32.61″
1	1469227,548	760397,1073	65°39′5.67″	43°49′56.69″
25	1469206,628	760569,7441	65°39′6.44″	43°50′10.08″
50	1469128,722	760699,1417	65°39′5.08″	43°50′21.35″
75	1469048,407	760783,7099	65°39′3.29″	43°50′29.31″
100	1468970,278	760958,8073	65°39′2.3″	43°50′44.02″
125	1468941,595	761234,6863	65°39′3.68″	43°51′5.32″
150	1468893,296	761401,7019	65°39′3.55″	43°51′18.83″
175	1468799,782	761579,4399	65°39′2.11″	43°51′34.05″
200	1468644,275	761710,3179	65°38′58.36″	43°51′46.98″
225	1468510,537	761952,1295	65°38′56.2″	43°52′7.81″
250	1468517,879	761939,3769	65°38′56.32″	43°52′6.7″
275	1468651,559	761700,1157	65°38′58.51″	43°51′46.07″
300	1468806,497	761577,2895	65°39′2.3″	43°51′33.76″
325	1468893,626	761393,2601	65°39′3.49″	43°51′18.19″
350	1468947,494	761223,1037	65°39′3.77″	43°51′4.33″
375	1468970,633	760951,0457	65°39′2.25″	43°50′43.43″
400	1469053,959	760788,1207	65°39′3.5″	43°50′29.53″
425	1469129,407	760699,8719	65°39′5.11″	43°50′21.39″
450	1469208,294	760577,7259	65°39′6.55″	43°50′10.65″
475	1469228,241	760396,1571	65°39′5.68″	43°49′56.6″
1	1510219,261	795588,9501	66°5′3.22″	44°20′55.09″
25	1510910,623	795779,8287	66°5′26.23″	44°20′56.11″
50	1511106,792	796541,9817	66°5′38.41″	44°21′50.66″
75	1511267,43	796840,8555	66°5′45.79″	44°22′10.4″
100	1511751,844	797045,8493	66°6′2.48″	44°22′16.59″
125	1512089,669	797021,4839	66°6′12.79″	44°22′8.07″
150	1512377,973	797007,2009	66°6′21.63″	44°22′1.3″
175	1512007,11	797038,3077	66°6′10.36″	44°22′10.99″
200	1511531,316	797015,0327	66°5′55.38″	44°22′18.56″
225	1511193,302	796811,7693	66°5′43.25″	44°22′9.63″
250	1511142,998	796191,4565	66°5′36.74″	44°21′23.08″
275	1510671,221	795716,6053	66°5′18.28″	44°20′55.98″
1	1508926,096	792850,5219	66°4′1.12″	44°17′50.88″
25	1508869,149	793154,1075	66°4′1.79″	44°18′15.25″
50	1508642,64	793456,5223	66°3′57.17″	44°18′42.86″
75	1508413,104	793586,9001	66°3′51.08″	44°18′57.36″
100	1507927,345	793768,7289	66°3′37.44″	44°19′20.85″
125	1507471,069	793679,2199	66°3′22.55″	44°19′22.99″
150	1506984,766	793956,5491	66°3′9.65″	44°19′53.78″
175	1506632,934	794175,5659	66°3′0.47″	44°20′17.46″
200	1506262,442	794361,1655	66°2′50.44″	44°20′38.94″
225	1505577,562	794323,4175	66°2′28.85″	44°20′49.52″
250	1505252,648	794127,2655	66°2′17.18″	44°20′40.9″
275	1505049,319	793752,8455	66°2′7.87″	44°20′16.27″
300	1504693,858	793311,6913	66°1′53.3″	44°19′49.52″
325	1504633,638	793176,0823	66°1′50.35″	44°19′40.34″
350	1504931,511	793506,4729	66°2′2.24″	44°19′59.74″
375	1505133,124	794062,1017	66°2′12.95″	44°20′38.27″
400	1505445,359	794230,8277	66°2′24″	44°20′45.03″
425	1506061,069	794370,6775	66°2′44.25″	44°20′43.63″
450	1506459,295	794269,1759	66°2′55.82″	44°20′28.04″
475	1506913,839	794014,5615	66°3′7.91″	44°19′59.61″
500	1507234,133	793738,2525	66°3′15.65″	44°19′32.17″
525	1507733,289	793730,3707	66°3′31.1″	44°19′21.74″
550	1508262,076	793699,7741	66°3′47.29″	44°19′8.98″
575	1508516,5	793400,5901	66°3′52.8″	44°18′41.07″
600	1508785,196	793227,6933	66°3′59.77″	44°18′22.53″
625	1508933,007	792951,7443	66°4′2.15″	44°17′58.5″
1	1507367,463	772713,2115	66°0′29.35″	43°52′43.98″
25	1507418,562	772535,6613	66°0′29.48″	43°52′29.42″
50	1507456,204	772458,2747	66°0′30.01″	43°52′22.76″
75	1507549,14	772410,4345	66°0′32.5″	43°52′17.24″
100	1507669,547	772382,7787	66°0′36″	43°52′12.7″
125	1507756,14	772373,0765	66°0′38.61″	43°52′10.21″
150	1507964,046	772256,3117	66°0′44.09″	43°51′57.11″
175	1508380,816	771798,8437	66°0′53.25″	43°51′13.82″
200	1508429,034	771459,3313	66°0′51.95″	43°50′46.96″
225	1508428,868	771304,6683	66°0′50.67″	43°50′35.18″
250	1508417,253	770872,7659	66°0′46.76″	43°50′2.5″
275	1508381,971	770550,1069	66°0′43″	43°49′38.62″
300	1508558,951	770334,7009	66°0′46.71″	43°49′18.62″
325	1508594,068	770219,7963	66°0′46.86″	43°49′9.15″
350	1508698,802	770175,8171	66°0′49.74″	43°49′3.68″

375	1508845,201	770084,6775	66°0′53.53″	43°48′53.77″
400	1509001,187	770009,0013	66°0′57.74″	43°48′44.84″
425	1509097,102	769789,9945	66°0′58.9″	43°48′26.2″
450	1509188,809	769600,3139	66°1′0.18″	43°48′9.89″
475	1509217,648	769337,8679	66°0′58.91″	43°47′49.3″
500	1509105,879	768906,2957	66°0′51.88″	43°47′18.68″
525	1508966,35	768707,4331	66°0′45.91″	43°47′6.36″
550	1508723,706	768559,6815	66°0′37.17″	43°47′0.04″
575	1508786,599	768580,9461	66°0′39.3″	43°47′0.38″
600	1509009,956	768780,9289	66°0′47.87″	43°47′11.08″
625	1509183,768	769166,9313	66°0′56.45″	43°47′36.96″
650	1509220,865	769421,8659	66°0′59.7″	43°47′55.64″
675	1509210,719	769658,8765	66°1′1.34″	43°48′13.9″
700	1509072,015	769855,8687	66°0′58.67″	43°48′31.73″
725	1508921,977	770059,8621	66°0′55.7″	43°48′50.32″
750	1508777,235	770113,9939	66°0′51.66″	43°48′57.38″
775	1508632,98	770181,5183	66°0′47.75″	43°49′5.45″
800	1508538,98	770294,1623	66°0′45.76″	43°49′15.94″
825	1508471,699	770428,4511	66°0′44.78″	43°49′27.53″
850	1508384,693	770645,7075	66°0′43.88″	43°49′45.85″
875	1508363,971	771142,4337	66°0′47.33″	43°50′24.13″
900	1508443,734	771350,2279	66°0′51.51″	43°50′38.35″
925	1508405,094	771547,1601	66°0′51.93″	43°50′54.14″
950	1508128,562	772153,4797	66°0′48.35″	43°51′45.95″
975	1507799,828	772368,7457	66°0′39.93″	43°52′9″
1000	1507724,924	772373,9767	66°0′37.65″	43°52′10.91″
1025	1507610,763	772391,3105	66°0′34.25″	43°52′14.54″
1050	1507481,265	772413,3051	66°0′30.41″	43°52′18.83″
1075	1507433,469	772483,9403	66°0′29.51″	43°52′25.18″
1100	1507403,739	772592,6935	66°0′29.49″	43°52′34.07″
1	1508916,752	770064,4299	66°0′55.58″	43°48′50.77″
25	1509229,717	770112,5535	66°1′5.67″	43°48′48.09″
50	1509558,715	770420,6093	66°1′18.41″	43°49′4.9″
75	1509821,916	770653,6191	66°1′28.49″	43°49′17.33″
100	1509394,835	770218,5061	66°1′11.67″	43°48′52.82″
125	1509006,838	770087,8581	66°0′58.56″	43°48′50.73″
1	1504736,194	772807,5513	65°59′8.53″	43°53′44.24″
25	1504665,208	772717,3601	65°59′5.59″	43°53′38.8″
50	1504442,065	772419,0363	65°58′56.22″	43°53′20.58″
75	1504370,23	772194,4883	65°58′52.15″	43°53′4.94″
100	1503959,672	771719,9469	65°58′35.53″	43°52′37.09″
125	1503528,993	771749,1633	65°58′22.41″	43°52′47.99″
150	1503101,854	771803,3447	65°58′9.61″	43°53′0.73″
175	1503238,552	771791,4523	65°58′13.75″	43°52′57.07″
200	1503673,719	771750,2235	65°58′26.91″	43°52′45.16″
225	1504141,007	771722,8177	65°58′41.17″	43°52′33.65″
250	1504383,949	772309,9831	65°58′53.53″	43°53′13.45″
275	1504471,267	772496,8831	65°58′57.77″	43°53′25.92″
300	1504713,648	772737,8345	65°59′7.26″	43°53′39.39″
1	1506921,704	769700,3577	65°59′50.73″	43°49′3.47″
25	1507290,905	769232,9655	65°59′58.32″	43°48′20.39″
50	1507791,43	768874,9291	66°0′10.88″	43°47′42.97″
75	1507836,512	768855,6249	66°0′12.12″	43°47′40.59″
100	1507306,125	769232,2353	65°59′58.79″	43°48′20.03″
125	1506917,748	769698,6551	65°59′50.6″	43°49′3.42″
1	1505389,404	768398,1171	65°58′52.5″	43°47′55.37″
25	1504823,933	768294,9351	65°58′34.12″	43°47′58.98″
50	1504730,023	768301,1663	65°58′31.26″	43°48′1.35″
75	1505347,498	768352,0773	65°58′50.82″	43°47′52.72″
1	1505729,009	767828,9811	65°58′58.32″	43°47′5.18″
25	1506301,189	767783,6159	65°59′15.68″	43°46′50.12″
50	1506589,13	767721,1825	65°59′24.09″	43°46′39.52″
75	1507038,213	767654,3181	65°59′37.45″	43°46′25.31″
100	1506928,885	767643,6159	65°59′33.98″	43°46′26.72″
125	1506540,616	767744,8775	65°59′22.78″	43°46′42.31″
150	1506139,28	767822,4241	65°59′10.98″	43°46′56.35″
1	1505508,648	768832,6299	65°58′59.78″	43°48′26.02″
25	1505291,254	768860,4959	65°58′53.27″	43°48′32.55″
1	1508285,905	780371,5803	66°2′0.47″	44°2′9.68″
25	1508741,195	779882,9215	66°2′10.62″	44°1′23.25″
1	1466491,055	760958,5473	65°37′45.44″	43°51′33.28″
25	1466414,321	761069,2209	65°37′43.96″	43°51′43.12″
50	1466319,693	761274,4147	65°37′42.71″	43°52′0.4″
75	1466367,06	761438,3799	65°37′45.53″	43°52′11.78″
100	1466503,289	761613,1671	65°37′51.18″	43°52′22.2″
125	1466651,537	761800,3371	65°37′57.31″	43°52′33.31″
150	1466871,611	761959,5111	65°38′5.44″	43°52′40.9″
175	1466798,737	761874,0129	65°38′2.48″	43°52′35.93″
200	1466587,424	761716,0291	65°37′54.63″	43°52′28.25″
225	1466450,989	761533,7401	65°37′48.91″	43°52′17.27″
250	1466349,572	761354,2017	65°37′44.29″	43°52′5.8″
275	1466366,037	761183,5553	65°37′43.4″	43°51′52.66″
300	1466483,706	761024,3813	65°37′45.75″	43°51′38.37″
1	1506568,723	783936,8239	66°1′36.11″	44°7′16.18″

25	1506706,328	784513,5911	66°1′45.05″	44°7′57.48″
50	1506614,291	784348,4157	66°1′40.86″	44°7′46.7″
1	1509584,541	781189,0941	66°2′47.42″	44°2′46.11″
25	1509448,274	780712,4687	66°2′39.31″	44°2′12.43″
1	1503223,244	788047,4385	66°0′25.4″	44°13′36.37″
25	1503423,452	788085,0643	66°0′31.92″	44°13′35.29″
50	1503655,084	788136,6153	66°0′39.53″	44°13′34.64″
75	1503921,007	788120,3019	66°0′47.66″	44°13′28.14″
100	1504497,673	788128,3835	66°1′5.64″	44°13′17.35″
125	1505005,276	788370,8153	66°1′23.35″	44°13′25.83″
150	1505439,411	789088,2987	66°1′42.61″	44°14′12.05″
175	1504800,356	788250,5397	66°1′16.02″	44°13′20.69″
200	1504280,618	788098,1971	66°0′58.65″	44°13′19.34″
225	1503791,848	788128,3235	66°0′43.71″	44°13′31.31″
250	1503552,875	788093,4161	66°0′36.01″	44°13′33.37″
275	1503383,847	788058,9787	66°0′30.48″	44°13′34.08″
1	1505400,005	772643,8645	65°59′27.77″	43°53′18.4″
25	1505351,103	772716,2599	65°59′26.85″	43°53′24.9″
50	1505207,4	772750,0671	65°59′22.67″	43°53′30.37″
75	1505070,71	772720,8509	65°59′18.2″	43°53′30.9″
100	1504917,422	772760,2293	65°59′13.77″	43°53′36.99″
125	1504823,776	772787,7651	65°59′11.09″	43°53′40.97″
150	1504749,755	772800,4479	65°59′8.9″	43°53′43.43″
175	1504694,386	772821,7025	65°59′7.35″	43°53′46.16″
200	1504617,659	772819,0119	65°59′4.95″	43°53′47.5″
225	1504535,958	772856,4399	65°59′2.73″	43°53′52″
250	1504434,508	772860,4007	65°58′59.61″	43°53′54.34″
275	1504297,438	772911,9117	65°58′55.78″	43°54′1.03″
300	1504184,324	772944,9987	65°58′52.55″	43°54′5.82″
325	1503809,238	773083,1683	65°58′42.05″	43°54′23.89″
350	1503374,138	773040,8293	65°58′28.21″	43°54′29.43″
375	1503188,108	773079,0875	65°58′22.75″	43°54′36.08″
400	1502810,976	773143,9713	65°58′11.59″	43°54′48.61″
425	1503007,317	773106,0933	65°58′17.37″	43°54′41.78″
450	1503248,765	773074,7565	65°58′24.6″	43°54′34.53″
475	1503537,069	773053,9021	65°58′33.37″	43°54′27.14″
500	1503864,731	773091,7401	65°58′43.84″	43°54′23.43″
525	1504089,218	773001,2209	65°58′50.06″	43°54′12.02″
550	1504245,856	772928,6953	65°58′54.32″	43°54′3.34″
575	1504392,561	772878,2645	65°58′58.46″	43°53′56.55″
600	1504499,991	772873,3235	65°59′1.75″	43°53′54.01″
625	1504579,193	772843,4771	65°59′3.96″	43°53′50.14″
650	1504659,64	772823,9829	65°59′6.29″	43°53′47.03″
675	1504727,655	772817,0215	65°59′8.35″	43°53′45.13″
700	1504782,059	772795,1369	65°59′9.85″	43°53′42.37″
725	1504928,022	772775,0825	65°59′14.22″	43°53′37.9″
750	1505008,733	772755,6383	65°59′16.56″	43°53′34.8″
775	1505100,176	772753,6079	65°59′19.38″	43°53′32.8″
800	1505245,685	772760,5693	65°59′23.95″	43°53′30.4″
825	1505376,906	772700,2565	65°59′27.52″	43°53′23.16″
1	1510018,422	794412,2665	66°4′47.57″	44°19′28.92″
25	1510141,065	794366,3867	66°4′51.01″	44°19′22.98″
50	1510330,666	794333,0295	66°4′56.64″	44°19′16.69″
75	1510437,437	794255,8531	66°4′59.34″	44°19′8.67″
100	1510564,063	794158,3721	66°5′2.49″	44°18′58.71″
125	1510716,782	794115,6229	66°5′6.9″	44°18′52.42″
150	1510846,015	794156,0817	66°5′11.24″	44°18′52.97″
175	1510989,61	794210,4433	66°5′16.13″	44°18′54.3″
200	1511105,034	794276,6975	66°5′20.25″	44°18′57.1″
225	1511296,97	794352,1437	66°5′26.82″	44°18′59.09″
250	1511600,321	794421,1483	66°5′36.8″	44°18′58.39″
275	1511764,672	794523,5701	66°5′42.73″	44°19′3″
300	1511886,596	794429,0699	66°5′45.76″	44°18′53.35″
325	1512082,203	794424,1989	66°5′51.8″	44°18′49.12″
350	1512299,539	794481,5013	66°5′59.01″	44°18′49.22″
375	1512267,721	794465,9979	66°5′57.9″	44°18′48.66″
400	1512064,385	794426,0895	66°5′51.26″	44°18′49.61″
425	1511870,031	794432,3307	66°5′45.27″	44°18′53.93″
450	1511746,639	794527,2209	66°5′42.19″	44°19′3.64″
475	1511536,587	794416,9975	66°5′34.78″	44°18′59.33″
500	1511265,805	794335,1999	66°5′25.72″	44°18′58.41″
525	1511084,321	794268,4057	66°5′19.54″	44°18′56.87″
550	1510975,62	794198,8907	66°5′15.61″	44°18′53.69″
575	1510824,262	794157,6719	66°5′10.57″	44°18′53.52″
600	1510701,042	794117,7735	66°5′6.43″	44°18′52.9″
625	1510550,559	794161,7729	66°5′2.1″	44°18′59.24″
650	1510424,997	794262,2343	66°4′59″	44°19′9.41″
675	1510317,575	794339,1307	66°4′56.28″	44°19′17.42″
700	1510129,136	794366,5367	66°4′50.64″	44°19′23.23″
1	1509808,462	792783,8485	66°4′28.01″	44°17′28.36″
25	1509858,238	792615,3423	66°4′28.2″	44°17′14.48″
50	1509952,247	792457,0987	66°4′29.85″	44°17′0.5″
75	1510024,791	792296,5543	66°4′30.82″	44°16′46.78″
100	1510191,237	792195,6127	66°4′35.18″	44°16′35.76″
125	1510369,479	792029,5173	66°4′39.39″	44°16′19.52″
150	1510528,195	791790,9061	66°4′42.4″	44°15′58.11″
175	1510708,029	791565,6081	66°4′46.18″	44°15′37.3″
200	1510812,68	791344,7209	66°4′47.66″	44°15′18.32″
225	1511039,906	791129,8649	66°4′52.99″	44°14′57.37″
250	1511307,529	790992,8157	66°5′0.2″	44°14′41.58″
275	1511638,284	790846,5345	66°5′9.3″	44°14′23.82″
300	1511720,01	790687,1003	66°5′10.56″	44°14′9.99″
325	1511538,79	790929,6821	66°5′6.88″	44°14′32.16″
350	1511181,489	791012,0899	66°4′56.44″	44°14′45.55″
375	1510945,295	791229,3263	66°4′50.85″	44°15′6.86″
400	1510782,463	791434,2601	66°4′47.44″	44°15′25.77″
425	1510677,862	791653,5969	66°4′45.95″	44°15′44.64″
450	1510491,89	791879,1651	66°4′41.98″	44°16′5.59″
475	1510307,618	792085,1291	66°4′37.91″	44°16′25″
500	1510090,571	792216,7173	66°4′32.22″	44°16′39.37″
525	1509989,418	792330,2615	66°4′29.99″	44°16′50.06″
550	1509919,423	792497,1171	66°4′29.15″	44°17′4.22″
575	1509881,534	792678,8359	66°4′29.43″	44°17′18.88″
1	1497904,106	748141,2153	65°52′11.67″	43°24′51.62″
25	1498162,25	747762,9473	65°52′16.46″	43°24′17.69″
50	1498337,374	747599,2323	65°52′20.5″	43°24′1.69″
75	1498417,738	747432,9567	65°52′21.58″	43°23′47.46″
100	1498456,692	747198,1167	65°52′20.8″	43°23′28.89″
125	1498373,126	746954,0243	65°52′16.15″	43°23′12.16″
150	1498357,081	746839,8199	65°52′14.69″	43°23′3.86″
175	1498283,951	746552,1485	65°52′10″	43°22′43.62″
200	1498217,718	746345,4343	65°52′6.2″	43°22′29.35″
225	1498216,505	745929,1953	65°52′2.65″	43°21′57.91″
250	1498145,306	745475,8985	65°51′56.61″	43°21′25.11″
275	1498192,748	745024,2221	65°51′54.25″	43°20′49.99″
300	1498397,198	744498,3397	65°51′56.12″	43°20′6.01″
325	1498383,116	744567,9445	65°51′56.27″	43°20′11.56″
350	1498154,372	745083,7347	65°51′53.57″	43°20′55.28″
375	1498168,891	745581,1811	65°51′58.23″	43°21′32.59″
400	1498199,165	745969,2939	65°52′2.45″	43°22′1.3″
425	1498217,438	746377,1211	65°52′6.46″	43°22′31.76″
450	1498312,667	746580,5145	65°52′11.13″	43°22′45.17″
475	1498350,433	746868,9263	65°52′14.73″	43°23′6.2″
500	1498379,998	746968,4375	65°52′16.49″	43°23′13.11″
525	1498465,997	747223,3219	65°52′21.3″	43°23′30.61″
550	1498414,851	747445,7995	65°52′21.6″	43°23′48.49″
575	1498324,959	747602,6831	65°52′20.14″	43°24′2.21″
600	1498145,166	747818,2491	65°52′16.4″	43°24′22.22″
1	1485460,831	760135,5235	65°47′26.63″	43°44′11.76″
25	1485515,037	760307,8881	65°47′29.74″	43°44′23.68″
50	1485613,055	760551,2803	65°47′34.79″	43°44′40.09″
75	1485696,257	760840,5221	65°47′39.76″	43°45′0.26″
100	1485673,143	761351,9213	65°47′43.27″	43°45′39.35″
125	1485643,924	761849,8077	65°47′46.48″	43°46′17.55″
150	1485708,598	762551,8177	65°47′54.27″	43°47′9.29″
175	1485644,881	761849,5077	65°47′46.5″	43°46′17.51″
200	1485674,125	761351,9913	65°47′43.3″	43°45′39.34″
225	1485697,041	760839,8919	65°47′39.78″	43°45′0.19″
250	1485614,07	760551,2701	65°47′34.82″	43°44′40.07″
275	1485518,328	760301,3967	65°47′29.79″	43°44′23.13″
1	1504066,756	764859,5409	65°57′42.24″	43°43′53.07″
25	1504364,423	764774,1727	65°57′50.76″	43°43′40.53″
50	1504907,044	764437,9507	65°58′4.78″	43°43′3.93″
75	1505527,44	764643,8747	65°58′25.71″	43°43′6.96″
100	1505690,874	764905,6207	65°58′32.95″	43°43′23.55″
125	1506186,813	765225,3391	65°58′50.96″	43°43′37.77″
150	1505697,737	764909,5415	65°58′33.19″	43°43′23.7″
175	1505557,12	764654,3671	65°58′26.72″	43°43′7.16″
200	1504959,78	764409,0417	65°58′6.18″	43°43′0.66″
225	1504449,192	764773,3325	65°57′53.38″	43°43′38.74″
250	1504093,063	764853,2495	65°57′43.01″	43°43′52.06″
1	1505010,284	764413,2119	65°58′7.78″	43°42′59.95″
25	1505257,185	764171,4539	65°58′13.42″	43°42′36.54″
50	1505200,941	763810,2967	65°58′8.68″	43°42′10.23″
75	1505140,367	763292,6161	65°58′2.51″	43°41′32.11″
100	1505232,495	762972,9377	65°58′2.71″	43°41′5.93″
125	1505120,643	762700,4795	65°57′56.98″	43°40′47.5″
150	1505231,554	762972,6177	65°58′2.67″	43°41′5.92″
175	1505139,426	763292,2259	65°58′2.47″	43°41′32.09″
200	1505200,058	763810,7769	65°58′8.66″	43°42′10.28″
225	1505256,178	764171,4439	65°58′13.39″	43°42′36.56″
1	1466382,435	760920,1849	65°37′41.75″	43°51′32.56″
25	1466385,118	760741,4709	65°37′40.37″	43°51′19.09″
50	1466270,841	760618,2545	65°37′35.82″	43°51′12.1″
75	1466175,554	760527,8051	65°37′32.12″	43°51′7.21″
100	1466087,913	760463,4815	65°37′28.88″	43°51′4.12″
125	1466024,459	760274,9511	65°37′25.36″	43°50′51.23″
150	1465998,392	760034,7199	65°37′22.58″	43°50′33.71″

175	1465955,108	759842,4987	65°37′19.66″	43°50′20.14″
200	1465970,154	759617,3705	65°37′18.28″	43°50′2.94″
225	1465973,075	759871,1949	65°37′20.45″	43°50′21.94″
250	1466006,031	760066,7267	65°37′23.08″	43°50′35.96″
275	1466022,067	760309,8987	65°37′25.57″	43°50′53.9″
300	1466078,831	760488,1967	65°37′28.8″	43°51′6.15″
325	1466195,335	760539,4377	65°37′32.83″	43°51′7.69″
350	1466288,857	760635,7483	65°37′36.52″	43°51′13.06″
375	1466395,479	760759,4347	65°37′40.84″	43°51′20.23″
1	1503603,063	761477,7281	65°56′59.8″	43°39′45.54″
25	1503657,393	761307,6419	65°57′0.07″	43°39′31.51″
50	1503756,426	761036,9741	65°57′0.89″	43°39′8.93″
75	1503664,685	760633,2877	65°56′54.68″	43°38′40.14″
100	1503881,716	760487,7867	65°57′0.19″	43°38′24.66″
125	1503924,159	760296,2057	65°56′59.91″	43°38′9.24″
150	1504063,365	760108,4557	65°57′2.66″	43°37′52.14″
175	1504122,141	759861,8329	65°57′2.42″	43°37′32.21″
200	1504112,259	759640,4955	65°57′0.27″	43°37′15.6″
225	1504119,411	759391,0023	65°56′58.41″	43°36′56.51″
250	1504069,668	759236,4191	65°56′55.58″	43°36′45.79″
275	1504008,45	758968,9521	65°56′51.45″	43°36′26.73″
300	1503869,474	758645,3529	65°56′44.45″	43°36′5.01″
325	1503812,628	758245,7875	65°56′39.35″	43°35′35.83″
350	1503772,413	757983,6415	65°56′35.92″	43°35′16.76″
375	1503631,35	757730,9875	65°56′29.44″	43°35′0.47″
400	1503497,448	757353,2067	65°56′22.13″	43°34′34.54″
425	1503502,373	757131,1693	65°56′20.43″	43°34′17.59″
450	1503523,738	756919,8941	65°56′19.32″	43°34′1.12″
475	1503406,475	756670,8909	65°56′13.61″	43°33′44.63″
500	1503684,129	756421,9377	65°56′20.12″	43°33′20.04″
525	1504173,427	756271,7857	65°56′34.01″	43°32′58.6″
550	1504430,095	756000,0375	65°56′39.68″	43°32′32.71″
575	1504667,452	756058,2901	65°56′47.52″	43°32′32.26″
600	1505062,32	756174,4549	65°57′0.71″	43°32′32.96″
625	1504966,398	756111,6313	65°56′57.22″	43°32′30.16″
650	1504611,893	756051,8587	65°56′45.74″	43°32′32.91″
675	1504388,395	756038,4957	65°56′38.71″	43°32′36.48″
700	1504072,439	756317,1253	65°56′31.26″	43°33′4.12″
725	1503600,44	756487,2617	65°56′18.08″	43°33′26.71″
750	1503466,456	756734,6645	65°56′16″	43°33′48.24″
775	1503519,771	756974,9459	65°56′19.66″	43°34′5.38″
800	1503486,394	757160,9657	65°56′20.18″	43°34′20.18″
825	1503496,607	757394,7657	65°56′22.46″	43°34′37.71″
850	1503669,577	757781,4783	65°56′31.04″	43°35′3.52″
875	1503790,677	758030,2315	65°56′36.87″	43°35′19.92″
900	1503813,94	758350,3599	65°56′40.27″	43°35′43.75″
925	1503914,647	758693,1631	65°56′46.25″	43°36′7.71″
950	1504041,331	759045,0183	65°56′53.11″	43°36′31.83″
975	1504072,25	759283,1693	65°56′56.05″	43°36′49.28″
1000	1504088,146	759421,0387	65°56′57.69″	43°36′59.43″
1025	1504124,443	759693,5469	65°57′1.09″	43°37′19.38″
1050	1504138,376	759918,8151	65°57′3.4″	43°37′36.2″
1075	1504047,832	760158,5063	65°57′2.59″	43°37′56.26″
1100	1503907,528	760334,5439	65°56′59.72″	43°38′12.49″
1125	1503830,076	760481,4553	65°56′58.54″	43°38′25.23″
1150	1503713,125	760697,9215	65°56′56.72″	43°38′44.06″
1175	1503715,534	761093,0461	65°57′0.09″	43°39′14.02″
1200	1503660,231	761349,6107	65°57′0.51″	43°39′34.64″
1	1482531,148	765601,6195	65°46′40.86″	43°52′3.37″
25	1482133,434	765945,1229	65°46′31.35″	43°52′37.26″
50	1481864,169	766057,6569	65°46′23.92″	43°52′51.13″
75	1481490,213	766022,4493	65°46′12.04″	43°52′55.94″
100	1481215,091	766115,2291	65°46′4.27″	43°53′8.44″
125	1480980,919	766309,0707	65°45′58.6″	43°53′27.74″
150	1480875,113	766387,6175	65°45′55.96″	43°53′35.79″
175	1481054,321	766201,2075	65°45′59.99″	43°53′18.14″
200	1481368,28	766039,5131	65°46′8.4″	43°52′59.66″
225	1481671,045	766067,0489	65°46′18.01″	43°52′55.7″
250	1482050,248	766059,2573	65°46′29.71″	43°52′47.54″
275	1482422,819	765722,8355	65°46′38.5″	43°52′14.69″
1	1483364,054	759467,5485	65°46′16.14″	43°44′3.58″
25	1483247,211	759354,3545	65°46′11.58″	43°43′57.4″
50	1483221,068	759240,8301	65°46′9.83″	43°43′49.36″
75	1483260,979	759071,7339	65°46′9.67″	43°43′35.79″
100	1483101,693	758827,4719	65°46′2.71″	43°43′20.58″
125	1483046,959	758618,8373	65°45′59.29″	43°43′5.94″
150	1482950,55	758492,1801	65°45′55.26″	43°42′58.33″
175	1482923,088	758257,4299	65°45′52.46″	43°42′41.18″
200	1482810,989	758150,3071	65°45′48.1″	43°42′35.36″
225	1482769,074	757989,9427	65°45′45.47″	43°42′24.11″
250	1482718,638	757879,2391	65°45′42.99″	43°42′16.77″
275	1482646,869	757774,2067	65°45′39.9″	43°42′10.3″
300	1482587,433	757734,9983	65°45′37.73″	43°42′8.54″
325	1482544,776	757705,7621	65°45′36.17″	43°42′7.2″
350	1482472,273	757702,5015	65°45′33.9″	43°42′8.41″
375	1482422,835	757650,4503	65°45′31.93″	43°42′5.49″
400	1482387,71	757615,5627	65°45′30.56″	43°42′3.56″
425	1482246,086	757639,3879	65°45′26.37″	43°42′8.22″
450	1482087,799	757686,9581	65°45′21.86″	43°42′15″
475	1481882,45	757722,2057	65°45′15.79″	43°42′21.79″
500	1481735,076	757705,0719	65°45′11.08″	43°42′23.47″
525	1481636,563	757678,9163	65°45′7.81″	43°42′23.49″
550	1481529,487	757575,7743	65°45′3.64″	43°42′17.87″
575	1481393,003	757515,9715	65°44′58.91″	43°42′16.11″
600	1481195,688	757436,4147	65°44′52.14″	43°42′14.09″
625	1480982,873	757280,6613	65°44′44.26″	43°42′6.64″
650	1480888,485	757194,2229	65°44′40.62″	43°42′2.03″
675	1480788,504	757101,8731	65°44′36.76″	43°41′57.08″
700	1480699,478	757012,2739	65°44′33.25″	43°41′52.13″
725	1480558,662	756969,6949	65°44′28.54″	43°41′51.76″
750	1480486,159	756911,4323	65°44′25.81″	43°41′48.83″
775	1480417,41	756851,0695	65°44′23.18″	43°41′45.67″
800	1480372,055	756760,0601	65°44′21.02″	43°41′39.72″
825	1480259,733	756726,2729	65°44′17.26″	43°41′39.44″
850	1480144,243	756689,0847	65°44′13.37″	43°41′38.97″
875	1480046,803	756671,7611	65°44′10.21″	43°41′39.63″
900	1479938,886	756704,5781	65°44′7.14″	43°41′44.27″
925	1479880,662	756723,8823	65°44′5.5″	43°41′46.9″
950	1479738,997	756780,7745	65°44′1.58″	43°41′54.04″
975	1479621,767	756853,8601	65°43′58.55″	43°42′1.91″
1000	1479488,442	757044,3007	65°43′56″	43°42′18.94″
1025	1479087,213	757205,8453	65°43′44.91″	43°42′39.19″
1050	1478680,945	757290,9835	65°43′33.03″	43°42′53.78″
1075	1478560,447	757292,0837	65°43′29.3″	43°42′56.29″
1100	1479006,923	757250,5349	65°43′42.79″	43°42′44.17″
1125	1479386,011	757050,8021	65°43′52.88″	43°42′21.49″
1150	1479616,157	756899,4399	65°43′58.76″	43°42′5.46″
1175	1479713,878	756808,9105	65°44′1.04″	43°41′56.67″
1200	1479839,664	756746,9773	65°44′4.42″	43°41′49.47″
1225	1479915,219	756700,1973	65°44′6.37″	43°41′44.42″
1250	1480011,537	756679,7529	65°44′9.19″	43°41′40.94″
1275	1480114,612	756679,5327	65°44′12.38″	43°41′38.84″
1300	1480233,278	756704,6781	65°44′16.26″	43°41′38.35″
1325	1480354,559	756741,8361	65°44′20.33″	43°41′38.7″
1350	1480393,842	756818,9125	65°44′22.18″	43°41′43.72″
1375	1480466,559	756883,6565	65°44′24.97″	43°41′47.13″
1400	1480542,354	756955,4417	65°44′27.92″	43°41′51.01″
1425	1480630,794	756990,6993	65°44′30.95″	43°41′51.89″
1450	1480763,063	757085,6295	65°44′35.83″	43°41′56.37″
1475	1480824,479	757149,7133	65°44′38.27″	43°41′59.97″
1500	1480964,766	757251,6051	65°44′43.46″	43°42′4.82″
1525	1481146,894	757406,9183	65°44′50.39″	43°42′12.85″
1550	1481340,769	757499,2381	65°44′57.16″	43°42′15.9″
1575	1481477,682	757539,6167	65°45′1.73″	43°42′16.19″
1600	1481610,256	757644,8991	65°45′6.71″	43°42′21.45″
1625	1481688,88	757690,7189	65°45′9.53″	43°42′23.32″
1650	1481824,548	757719,9951	65°45′13.97″	43°42′22.79″
1675	1482015,189	757706,9125	65°45′19.77″	43°42′17.96″
1700	1482194,289	757640,9783	65°45′24.77″	43°42′9.38″
1725	1482323,662	757614,8927	65°45′28.57″	43°42′4.8″
1750	1482405,322	757661,3725	65°45′31.48″	43°42′6.66″
1775	1482448,292	757704,9519	65°45′33.17″	43°42′9.08″
1800	1482516,72	757705,0119	65°45′35.29″	43°42′7.71″
1825	1482561,068	757748,1213	65°45′37.02″	43°42′10.06″
1850	1482614,078	757746,4709	65°45′38.65″	43°42′8.87″
1875	1482663,483	757843,9017	65°45′40.99″	43°42′15.22″
1900	1482750,2	757928,3197	65°45′44.38″	43°42′19.84″
1925	1482789,177	758078,0317	65°45′46.83″	43°42′30.34″
1950	1482857,341	758234,6851	65°45′50.23″	43°42′40.79″
1975	1482911,044	758382,2867	65°45′53.12″	43°42′50.84″
2000	1483026,955	758523,4769	65°45′57.88″	43°42′59.15″
2025	1483120,914	758736,6125	65°46′2.56″	43°43′13.33″
2050	1483190,604	758952,5785	65°46′6.5″	43°43′28.22″
2075	1483241,502	759191,2795	65°46′10.06″	43°43′45.21″
2100	1483218,784	759300,0627	65°46′10.25″	43°43′53.87″
2125	1483291,443	759418,0881	65°46′13.48″	43°44′1.31″
1	1498952,234	761861,1001	65°54′38.92″	43°41′49.32″
25	1499197,988	762158,9737	65°54′49.01″	43°42′6.92″
50	1499347,548	762457,4075	65°54′56.12″	43°42′26.53″
75	1499388,769	762849,1813	65°55′0.65″	43°42′55.42″
100	1499415,068	763081,2409	65°55′3.38″	43°43′12.49″
125	1499418,154	762921,6869	65°55′2.16″	43°43′0.32″
150	1499330,744	762526,5423	65°54′56.17″	43°42′32.11″
175	1499198,888	762247,0627	65°54′49.77″	43°42′13.59″
200	1499006,019	761874,5229	65°54′40.7″	43°41′49.25″
1	1498168,676	761945,4481	65°54′15.35″	43°42′11.63″
25	1498109,265	762274,6285	65°54′16.24″	43°42′37.8″
50	1497937,762	762312,4767	65°54′11.24″	43°42′44.15″

75	1497828,929	762400,0653	65°54′8.6″	43°42′53.01″
100	1497715,015	762437,7233	65°54′5.38″	43°42′58.17″
125	1497645,96	762470,9105	65°54′3.51″	43°43′2.09″
150	1497603,65	762524,3517	65°54′2.65″	43°43′7″
175	1497558,295	762586,2251	65°54′1.75″	43°43′12.61″
200	1497527,995	762668,0025	65°54′1.49″	43°43′19.43″
225	1497501,606	762751,4605	65°54′1.37″	43°43′26.29″
250	1497435,167	762889,0099	65°54′0.45″	43°43′38.07″
275	1497447,466	763017,7873	65°54′1.9″	43°43′47.59″
300	1497441,741	763080,6207	65°54′2.24″	43°43′52.47″
325	1497398,63	762950,1329	65°53′59.82″	43°43′43.45″
350	1497501,276	762770,8545	65°54′1.52″	43°43′27.77″
375	1497521,899	762690,9775	65°54′1.49″	43°43′21.29″
400	1497548,272	762594,4767	65°54′1.51″	43°43′13.44″
425	1497596,885	762535,9443	65°54′2.53″	43°43′8.02″
450	1497636,333	762478,8921	65°54′3.28″	43°43′2.89″
475	1497699,952	762447,5353	65°54′4.99″	43°42′59.22″
500	1497801,179	762408,3571	65°54′7.8″	43°42′54.2″
525	1497921,61	762336,8417	65°54′10.94″	43°42′46.33″
550	1498069,124	762297,9935	65°54′15.19″	43°42′40.39″
575	1498158,612	762179,6283	65°54′16.98″	43°42′29.6″
1	1470685,956	759800,4283	65°39′45.97″	43°48′42.78″
25	1470441,463	759929,8373	65°39′39.46″	43°48′57.38″
50	1470256,663	759979,0879	65°39′34.13″	43°49′4.77″
75	1470091,025	760042,8915	65°39′29.52″	43°49′12.87″
100	1469885,75	760119,8381	65°39′23.79″	43°49′22.74″
125	1469652,617	760245,9949	65°39′17.6″	43°49′36.87″
150	1469347,468	760314,4897	65°39′8.71″	43°49′48.09″
175	1469159,64	760437,0257	65°39′3.89″	43°50′1.04″
200	1468982,471	760449,5385	65°38′58.5″	43°50′5.51″
225	1468798,198	760440,2563	65°38′52.71″	43°50′8.48″
250	1468415,827	760516,5027	65°38′41.48″	43°50′21.82″
275	1468177,646	760594,1493	65°38′34.74″	43°50′32.39″
300	1467963,445	760632,3375	65°38′28.41″	43°50′39.52″
325	1467815,997	760681,1479	65°38′24.24″	43°50′46.12″
350	1467659,022	760726,2077	65°38′19.74″	43°50′52.62″
375	1467435,483	760754,6437	65°38′13.04″	43°50′59.2″
400	1467134,186	760824,1085	65°38′4.27″	43°51′10.41″
425	1466971,7	760872,5989	65°37′59.63″	43°51′17.28″
450	1466835,776	760866,7375	65°37′55.37″	43°51′19.54″
475	1466624,768	760884,3813	65°37′48.97″	43°51′25.06″
500	1466450,089	760956,4167	65°37′44.15″	43°51′33.94″
525	1466369,841	760910,4869	65°37′41.28″	43°51′32.08″
550	1466268,977	760819,2575	65°37′37.41″	43°51′27.23″
575	1466152,934	760780,4193	65°37′33.49″	43°51′26.62″
600	1465893,387	760674,2365	65°37′24.57″	43°51′23.8″
625	1465637,362	760503,8301	65°37′15.24″	43°51′16.1″
650	1465444,156	760322,2813	65°37′7.76″	43°51′6.31″
675	1465201,561	760177,1703	65°36′59.05″	43°51′0.23″
700	1464838,757	759956,7933	65°36′45.99″	43°50′50.9″
725	1465200,843	760177,8903	65°36′59.03″	43°51′0.3″
750	1465444,065	760323,2815	65°37′7.76″	43°51′6.38″
775	1465636,908	760504,7103	65°37′15.23″	43°51′16.17″
800	1465893,255	760675,2367	65°37′24.58″	43°51′23.88″
825	1466152,323	760781,2193	65°37′33.48″	43°51′26.69″
850	1466250,779	760828,0895	65°37′36.92″	43°51′28.26″
875	1466364,454	760896,3239	65°37′41″	43°51′31.12″
900	1466443,498	760954,8465	65°37′43.93″	43°51′33.95″
925	1466599,5	760906,5161	65°37′48.37″	43°51′27.22″
950	1466798,762	760866,2675	65°37′54.22″	43°51′20.24″
975	1466948,8	760860,2161	65°37′58.82″	43°51′16.8″
1000	1467107,64	760830,8599	65°38′3.51″	43°51′11.44″
1025	1467370,379	760769,6169	65°38′11.15″	43°51′1.62″
1050	1467631,675	760708,4139	65°38′18.75″	43°50′51.83″
1075	1467781,977	760679,9977	65°38′23.17″	43°50′46.71″
1100	1467942,847	760643,7699	65°38′27.86″	43°50′40.79″
1125	1468114,382	760614,7237	65°38′32.94″	43°50′35.19″
1150	1468376,445	760521,3539	65°38′40.3″	43°50′22.97″
1175	1468758,956	760441,1067	65°38′51.5″	43°50′9.32″
1200	1468958,077	760452,3991	65°38′57.77″	43°50′6.21″
1225	1469127,229	760451,0787	65°39′3″	43°50′2.74″
1250	1469280,336	760360,9995	65°39′7.01″	43°49′52.92″
1275	1469588,512	760263,5087	65°39′15.76″	43°49′39.46″
1300	1469828,938	760139,6723	65°39′22.19″	43°49′25.36″
1325	1470048,839	760068,6071	65°39′28.43″	43°49′15.64″
1350	1470219,78	759995,5315	65°39′33.13″	43°49′6.74″
1375	1470413,036	759936,4089	65°39′38.63″	43°48′58.44″
1400	1470666,759	759833,1467	65°39′45.65″	43°48′45.62″
1	1471595,678	760595,1697	65°40′20.71″	43°49′24.39″
25	1471749,362	760547,3693	65°40′25.08″	43°49′17.73″
50	1471871,641	760549,5899	65°40′28.89″	43°49′15.46″
75	1472007,862	760547,1893	65°40′33.09″	43°49′12.56″
100	1472146,219	760536,3369	65°40′37.29″	43°49′8.98″
125	1472341,116	760559,1519	65°40′43.52″	43°49′6.81″
150	1472430,175	760490,2971	65°40′45.71″	43°48′59.85″
175	1472537,21	760361,1097	65°40′47.97″	43°48′48″
200	1472733,996	760132,7707	65°40′52.19″	43°48′26.89″
225	1472782,543	759981,2183	65°40′52.45″	43°48′14.52″
250	1472950,292	759744,8979	65°40′55.7″	43°47′53.4″
275	1472840,379	759890,8191	65°40′53.5″	43°48′6.57″
300	1472742,344	760090,1517	65°40′52.1″	43°48′23.52″
325	1472630,319	760333,1637	65°40′50.63″	43°48′44.04″
350	1472442,937	760451,6989	65°40′45.79″	43°48′56.69″
375	1472407,366	760557,5115	65°40′45.56″	43°49′5.36″
400	1472192,596	760556,3113	65°40′38.89″	43°49′9.56″
425	1472050,222	760551,1401	65°40′34.44″	43°49′12.01″
450	1471898,047	760538,4275	65°40′29.61″	43°49′14.09″
475	1471778,837	760542,7585	65°40′25.96″	43°49′16.79″
500	1471646,782	760559,1119	65°40′22″	43°49′20.66″
1	1484576,393	746712,5329	65°45′7.31″	43°27′37.52″
25	1484384,168	746545,8271	65°44′59.96″	43°27′28.9″
50	1484177,63	746429,3323	65°44′52.59″	43°27′24.36″
75	1484099,337	746340,9133	65°44′49.43″	43°27′19.3″
100	1484033,92	746220,0775	65°44′46.39″	43°27′11.54″
125	1483852,403	746156,9341	65°44′40.24″	43°27′10.5″
150	1483739,668	746022,7953	65°44′35.62″	43°27′2.71″
175	1483866,055	746144,1613	65°44′40.55″	43°27′9.26″
200	1484004,206	746217,3971	65°44′45.44″	43°27′11.95″
225	1484089,075	746349,6253	65°44′49.18″	43°27′20.17″
250	1484158,558	746432,4129	65°44′52.03″	43°27′24.98″
275	1484367,818	746509,1993	65°44′59.15″	43°27′26.48″
300	1484510,794	746671,1739	65°45′4.93″	43°27′35.75″
1	1485437,718	748112,4685	65°45′45.72″	43°29′5.36″
25	1485547,968	748012,5707	65°45′48.3″	43°28′55.58″
50	1485454,636	747742,1127	65°45′43.14″	43°28′37.11″
75	1485453,811	747808,6271	65°45′43.67″	43°28′42.14″
100	1485501,574	748065,4119	65°45′47.31″	43°29′0.51″
1	1487664,528	749456,2491	65°47′5.91″	43°30′1.14″
25	1487545,886	749482,5447	65°47′2.46″	43°30′5.55″
50	1487522,92	749323,6809	65°47′0.42″	43°29′54.04″
75	1487527,111	749441,4959	65°47′1.54″	43°30′2.84″
100	1487623,339	749467,0415	65°47′4.73″	43°30′2.8″
1	1471827,87	761441,5805	65°40′34.86″	43°50′23.42″
25	1471610,147	761466,6559	65°40′28.32″	43°50′29.64″
50	1471437,927	761575,6391	65°40′23.87″	43°50′41.27″
75	1471386,386	761596,4035	65°40′22.45″	43°50′43.86″
100	1471579,922	761485,0897	65°40′27.53″	43°50′31.63″
125	1471810,341	761441,0903	65°40′34.31″	43°50′23.73″
1	1491489,159	751640,9161	65°49′22.6″	43°31′27.84″
25	1491695,325	751631,8841	65°49′28.91″	43°31′22.94″
50	1491875,044	751607,6389	65°49′34.26″	43°31′17.44″
75	1491723,702	751745,2583	65°49′30.73″	43°31′30.93″
100	1491708,919	751749,2693	65°49′30.31″	43°31′31.53″
125	1491876,05	751626,4229	65°49′34.45″	43°31′18.84″
150	1491709,167	751609,0993	65°49′29.14″	43°31′20.94″
175	1491505,657	751643,2865	65°49′23.13″	43°31′27.68″
1	1503878,326	762147,0313	65°57′13.89″	43°40′30.77″
25	1503676,994	762056,3219	65°57′6.9″	43°40′27.98″
50	1503666,261	762054,2013	65°57′6.55″	43°40′28.04″
75	1503876,766	762150,1519	65°57′13.87″	43°40′31.04″
1	1494583,179	748982,2963	65°50′36.02″	43°27′3.57″
25	1494757,276	748893,8289	65°50′40.66″	43°26′53.31″
50	1494823,163	748836,6267	65°50′42.22″	43°26′47.63″
75	1494914,78	748691,3357	65°50′43.83″	43°26′34.77″
100	1495062,863	748605,8673	65°50′47.69″	43°26′25.26″
125	1495244,933	748577,1213	65°50′53.08″	43°26′19.35″
150	1495401,125	748463,7471	65°50′56.96″	43°26′7.56″
175	1495645,353	748408,9453	65°51′4.05″	43°25′58.4″
200	1495902,326	748339,4105	65°51′11.42″	43°25′47.85″
225	1496047,349	748153,3307	65°51′14.33″	43°25′30.8″
250	1496149,202	747898,4963	65°51′15.34″	43°25′9.44″
275	1496052,677	748198,2103	65°51′14.88″	43°25′34.08″
300	1495828,825	748355,0339	65°51′9.27″	43°25′50.55″
325	1495618,749	748405,3747	65°51′3.2″	43°25′58.67″
350	1495373,465	748484,1615	65°50′56.28″	43°26′9.68″
375	1495199,471	748581,5523	65°50′51.71″	43°26′20.62″
400	1495027,935	748615,9995	65°50′46.7″	43°26′26.75″
425	1494906,432	748719,6417	65°50′43.81″	43°26′37.08″
450	1494812,72	748856,3109	65°50′42.06″	43°26′49.33″
475	1494732,636	748886,7073	65°50′39.84″	43°26′53.28″
1	1509646,602	782769,4965	66°3′2.19″	44°4′45.61″
25	1509923,086	782859,8077	66°3′11.5″	44°4′46.99″
50	1510296,959	783082,5651	66°3′24.92″	44°4′56.54″
75	1510596,714	783297,7211	66°3′35.97″	44°5′6.99″
100	1510824,245	783446,7631	66°3′44.24″	44°5′13.84″
125	1510817,176	783440,0417	66°3′43.97″	44°5′13.47″
150	1510589,99	783293,8105	66°3′35.73″	44°5′6.83″
175	1510287,192	783063,0911	66°3′24.46″	44°4′55.24″

200	1509912,889	782852,3859	66°3′11.13″	44°4′46.62″
1	1493954,036	774842,1843	65°53′50.73″	43°59′55.07″
25	1493802,521	774884,5033	65°53′46.38″	44°0′1.3″
50	1493773,888	774981,2139	65°53′46.27″	44°0′9.22″
75	1493738,787	775097,8589	65°53′46.14″	44°0′18.77″
100	1493766,769	775397,0927	65°53′49.44″	44°0′40.94″
125	1493923,2	775622,3109	65°53′56.13″	44°0′54.92″
150	1494018,446	775689,2853	65°53′59.63″	44°0′58.11″
175	1494056,318	775814,8121	65°54′1.83″	44°1′6.89″
200	1494048,185	775914,9235	65°54′2.39″	44°1′14.65″
225	1494030,589	776035,8693	65°54′2.83″	44°1′24.19″
250	1493994,267	776127,3489	65°54′2.44″	44°1′31.86″
275	1493957,814	776289,0833	65°54′2.63″	44°1′44.87″
300	1493875,503	776376,5821	65°54′0.79″	44°1′53.15″
325	1493746,344	776498,0581	65°53′57.77″	44°2′4.95″
350	1493624,089	776635,9775	65°53′55.09″	44°2′17.85″
375	1493439,066	776752,2325	65°53′50.3″	44°2′30.36″
400	1493393,472	776856,7347	65°53′49.73″	44°2′39.2″
425	1493285,365	776924,2991	65°53′46.93″	44°2′46.49″
450	1493120,289	777002,7259	65°53′42.44″	44°2′55.72″
475	1492992,862	777101,1069	65°53′39.29″	44°3′5.73″
500	1492833,247	777180,4139	65°53′34.98″	44°3′14.92″
525	1492720,826	777312,3921	65°53′32.56″	44°3′27.17″
550	1492566,952	777478,2075	65°53′29.13″	44°3′42.82″
575	1492423,357	777612,6763	65°53′25.76″	44°3′55.88″
600	1492480,31	777539,1705	65°53′26.94″	44°3′49.17″
625	1492647,63	777400,7609	65°53′31″	44°3′35.34″
650	1492781,244	777242,7171	65°53′33.87″	44°3′20.68″
675	1492924,715	777160,9797	65°53′37.66″	44°3′11.63″
700	1493061,29	777047,3755	65°53′40.97″	44°3′0.29″
725	1493220,056	776943,3833	65°53′45.05″	44°2′49.23″
750	1493330,588	776872,6181	65°53′47.91″	44°2′41.66″
775	1493427,261	776809,8747	65°53′50.4″	44°2′34.97″
800	1493547,362	776698,1809	65°53′53.22″	44°2′24.1″
825	1493718,147	776585,8567	65°53′57.61″	44°2′12.18″
850	1493811,232	776428,1331	65°53′59.21″	44°1′58.34″
875	1493906,33	776310,8981	65°54′1.21″	44°1′47.55″
900	1493958,334	776186,2115	65°54′1.81″	44°1′37.04″
925	1494023,643	776085,7901	65°54′3.02″	44°1′28.12″
950	1494043,359	775981,5777	65°54′2.78″	44°1′19.81″
975	1494060,814	775870,4539	65°54′2.42″	44°1′11.02″
1000	1494064,337	775748,0577	65°54′1.53″	44°1′1.66″
1025	1493971,301	775646,4061	65°53′57.82″	44°0′55.79″
1050	1493883,331	775582,4523	65°53′54.57″	44°0′52.69″
1075	1493721,348	775228,4567	65°53′46.66″	44°0′29.04″
1100	1493748,925	775045,1477	65°53′46.02″	44°0′14.57″
1125	1493782,855	774936,2943	65°53′46.19″	44°0′5.63″
1150	1493827,549	774849,8559	65°53′46.87″	43°59′58.17″
1	1500701,702	751214,6437	65°54′4.12″	43°27′46.57″
25	1501081,085	751046,8891	65°54′14.44″	43°27′26.05″
50	1501573,377	750900,3277	65°54′28.44″	43°27′4.81″
75	1501884,111	750714,3981	65°54′36.49″	43°26′44.32″
100	1502255,832	750550,5731	65°54′46.61″	43°26′24.24″
125	1502570,856	750273,4437	65°54′54.02″	43°25′56.74″
150	1502865,751	750095,8659	65°55′1.64″	43°25′37.19″
175	1503122,163	749980,0611	65°55′8.6″	43°25′23.12″
200	1503328,148	749806,0439	65°55′13.5″	43°25′5.68″
225	1503295,959	749835,2801	65°55′12.75″	43°25′8.56″
250	1503079,391	750001,9157	65°55′7.46″	43°25′25.66″
275	1502835,097	750145,2665	65°55′1.11″	43°25′41.57″
300	1502513,762	750330,1859	65°54′52.73″	43°26′2.22″
325	1502167,845	750580,5295	65°54′44.14″	43°26′28.32″
350	1501815,815	750762,2483	65°54′34.78″	43°26′49.35″
375	1501494,679	750907,6593	65°54′26.07″	43°27′6.98″
400	1500972,549	751097,2999	65°54′11.51″	43°27′32.11″
1	1499193,006	755015,5673	65°53′49.32″	43°33′5.47″
25	1499320,433	755129,2415	65°53′54.22″	43°33′11.47″
50	1499404,625	755323,1229	65°53′58.45″	43°33′24.44″
75	1499456,554	755523,2557	65°54′1.73″	43°33′38.54″
100	1499520,733	755714,7467	65°54′5.32″	43°33′51.74″
125	1499488,553	755898,7859	65°54′5.86″	43°34′6.34″
150	1499396,705	756089,3867	65°54′4.61″	43°34′22.67″
175	1499355,319	756325,8071	65°54′5.31″	43°34′41.43″
200	1499331,272	756375,5377	65°54′4.98″	43°34′45.69″
225	1499433,085	756152,6001	65°54′6.27″	43°34′26.71″
250	1499474,644	755947,0363	65°54′5.83″	43°34′10.28″
275	1499517,78	755771,4587	65°54′5.7″	43°33′56.1″
300	1499464,696	755585,1189	65°54′2.5″	43°33′43.06″
325	1499408,543	755380,5253	65°53′59.05″	43°33′28.71″
350	1499370,918	755176,8417	65°53′56.18″	43°33′14.05″
375	1499202,682	755050,8047	65°53′49.92″	43°33′7.94″
1	1485181,141	753267,8341	65°46′20.92″	43°35′39.17″
25	1485128,311	753499,9733	65°46′21.22″	43°35′57.75″
50	1485013,745	753649,8353	65°46′18.92″	43°36′11.37″
75	1484876,023	753661,5879	65°46′14.76″	43°36′15.05″
100	1484665,873	753765,2101	65°46′9.11″	43°36′27.13″
125	1484454,378	753851,6585	65°46′3.29″	43°36′37.94″
150	1484299,695	753936,3965	65°45′59.2″	43°36′47.47″
175	1484108,848	753976,2451	65°45′53.62″	43°36′54.35″
200	1483978,856	754007,7719	65°45′49.86″	43°36′59.36″
225	1483822,293	754004,1911	65°45′44.98″	43°37′2.26″
250	1483693,728	754084,5483	65°45′41.67″	43°37′10.93″
275	1483561,797	754137,2695	65°45′38.03″	43°37′17.58″
300	1483375,858	754115,2049	65°45′32.08″	43°37′19.68″
325	1483133,998	754129,6579	65°45′24.71″	43°37′25.67″
350	1482944,586	754150,2021	65°45′19.02″	43°37′31.06″
375	1482768,959	754141,1603	65°45′13.51″	43°37′33.93″
400	1482611,331	754191,3111	65°45′9.04″	43°37′40.9″
425	1482523,534	754305,8455	65°45′7.28″	43°37′51.31″
450	1482404,736	754422,6105	65°45′4.57″	43°38′2.52″
475	1482279,108	754545,6667	65°45′1.7″	43°38′14.34″
500	1482171,034	754659,0911	65°44′59.3″	43°38′25.07″
525	1482025,038	754827,5171	65°44′56.18″	43°38′40.72″
550	1481781,272	754890,1003	65°44′49.15″	43°38′50.36″
575	1481723,873	755096,5745	65°44′49.09″	43°39′7.08″
600	1481616,608	755247,2467	65°44′47.02″	43°39′20.61″
625	1481486,22	755432,6063	65°44′44.52″	43°39′37.21″
650	1481245,605	755523,4757	65°44′37.82″	43°39′48.92″
675	1481110,218	755436,5271	65°44′32.9″	43°39′45.1″
700	1480953,44	755350,0687	65°44′27.33″	43°39′41.75″
725	1480745,393	755387,4867	65°44′21.2″	43°39′48.77″
750	1480572,018	755382,1655	65°44′15.78″	43°39′51.88″
775	1480428,621	755367,4323	65°44′11.22″	43°39′53.66″
800	1480295,263	755364,5017	65°44′7.06″	43°39′56.13″
825	1480174,229	755326,7337	65°44′3″	43°39′55.73″
850	1480057,931	755280,8939	65°43′59.02″	43°39′54.63″
875	1480061,907	755284,1247	65°43′59.17″	43°39′54.79″
900	1480186,505	755327,9639	65°44′3.39″	43°39′55.58″
925	1480296,904	755368,7327	65°44′7.15″	43°39′56.42″
950	1480429,528	755372,6235	65°44′11.29″	43°39′54.03″
975	1480577,693	755384,5661	65°44′15.98″	43°39′51.94″
1000	1480752,174	755386,3565	65°44′21.4″	43°39′48.55″
1025	1480961,046	755352,4991	65°44′27.59″	43°39′41.78″
1050	1481111,373	755443,3185	65°44′33″	43°39′45.59″
1075	1481253,508	755526,2163	65°44′38.09″	43°39′48.96″
1100	1481495,665	755427,4453	65°44′44.77″	43°39′36.63″
1125	1481617,573	755241,3055	65°44′47″	43°39′20.14″
1150	1481727,767	755094,9541	65°44′49.19″	43°39′6.88″
1175	1481794,257	754883,4589	65°44′49.49″	43°38′49.6″
1200	1482031,943	754826,3467	65°44′56.38″	43°38′40.49″
1225	1482175,241	754651,3093	65°44′59.36″	43°38′24.4″
1250	1482283,018	754543,1263	65°45′1.8″	43°38′14.07″
1275	1482411,393	754420,2101	65°45′4.75″	43°38′2.2″
1300	1482526,026	754298,4339	65°45′7.29″	43°37′50.71″
1325	1482613,765	754184,7097	65°45′9.06″	43°37′40.36″
1350	1482775,236	754142,8007	65°45′13.71″	43°37′33.93″
1375	1482970,373	754135,1589	65°45′19.69″	43°37′29.4″
1400	1483143,995	754146,5415	65°45′25.16″	43°37′26.74″
1425	1483414,498	754116,0151	65°45′33.29″	43°37′18.96″
1450	1483580,927	754133,3587	65°45′38.59″	43°37′16.89″
1475	1483703,775	754068,9549	65°45′41.85″	43°37′9.55″
1500	1483849,326	753993,3087	65°45′45.73″	43°37′0.89″
1525	1483997,442	754001,5305	65°45′50.39″	43°36′58.51″
1550	1484138,1	753974,4447	65°45′54.52″	43°36′53.62″
1575	1484307,969	753894,0875	65°45′59.11″	43°36′44.11″
1600	1484500,235	753853,9289	65°46′4.73″	43°36′37.18″
1625	1484687,84	753778,0327	65°46′9.9″	43°36′27.65″
1650	1484918,053	753658,8773	65°46′16.04″	43°36′14″
1675	1485027,554	753656,0467	65°46′19.4″	43°36′11.56″
1700	1485123,13	753451,5529	65°46′20.66″	43°35′54.2″
1	1478529,199	762800,9909	65°44′13.78″	43°49′52.03″
25	1478551,753	762904,5331	65°44′15.34″	43°49′59.39″
50	1478429,655	763000,3737	65°44′12.34″	43°50′9.06″
75	1478371,489	763182,0323	65°44′12.03″	43°50′23.91″
100	1478468,468	763319,9619	65°44′16.17″	43°50′32.38″
125	1478542,753	763545,8201	65°44′20.33″	43°50′47.92″
150	1478565,331	763759,4959	65°44′22.78″	43°51′3.58″
175	1478628,157	763950,6867	65°44′26.3″	43°51′16.75″
200	1478645,844	764096,2979	65°44′28.04″	43°51′27.37″
225	1478581,458	764383,4091	65°44′28.4″	43°51′50.31″
250	1478442,821	764582,0015	65°44′25.73″	43°52′8.06″
275	1478353,63	764810,7005	65°44′24.84″	43°52′27.08″
300	1478260,924	765031,9777	65°44′23.78″	43°52′45.62″
325	1478067,619	765203,0743	65°44′19.19″	43°53′2.38″
350	1477850,407	765299,7449	65°44′13.25″	43°53′14″
375	1477653,785	765550,1585	65°44′9.2″	43°53′36.8″
400	1477519,132	765958,7257	65°44′8.37″	43°54′10.29″
425	1477400,499	766247,4975	65°44′7.06″	43°54′34.43″

450	1477233,625	766581,4289	65°44′4.62″	43°55′2.93″
475	1477095,226	766783,5521	65°44′1.98″	43°55′20.93″
500	1476973,772	766964,0607	65°43′59.68″	43°55′36.96″
525	1476922,627	767172,2651	65°43′59.8″	43°55′53.68″
550	1476876,422	767421,4585	65°44′0.4″	43°56′13.39″
575	1476793,781	767721,7925	65°44′0.29″	43°56′37.68″
600	1476705,002	767958,8233	65°43′59.47″	43°56′57.32″
625	1476743,246	767879,5163	65°44′0.01″	43°56′50.58″
650	1476808,976	767651,1975	65°44′0.19″	43°56′32.06″
675	1476906,095	767350,8133	65°44′0.75″	43°56′7.47″
700	1476932,229	767135,9673	65°43′59.8″	43°55′50.75″
725	1477017,51	766923,9221	65°44′0.71″	43°55′33.06″
750	1477142,759	766758,6267	65°44′3.25″	43°55′18.1″
775	1477281,363	766500,6617	65°44′5.44″	43°54′55.89″
800	1477452,263	766153,1173	65°44′7.89″	43°54′26.28″
825	1477528,867	765833,5289	65°44′7.65″	43°54′0.66″
850	1477734,777	765472,3919	65°44′11.08″	43°53′29.32″
875	1477907,146	765291,4833	65°44′14.94″	43°53′12.24″
900	1478125,702	765172,3577	65°44′20.74″	43°52′58.9″
925	1478273,504	764963,9233	65°44′23.62″	43°52′40.24″
950	1478395,313	764764,2805	65°44′25.76″	43°52′22.75″
975	1478478,516	764525,0695	65°44′26.37″	43°52′3.05″
1000	1478600,39	764301,6117	65°44′28.32″	43°51′43.77″
1025	1478647,378	764033,6643	65°44′27.58″	43°51′22.62″
1050	1478620,494	763897,8755	65°44′25.63″	43°51′12.92″
1075	1478589,443	763689,2109	65°44′22.95″	43°50′57.8″
1100	1478506,819	763468,4135	65°44′18.58″	43°50′42.8″
1125	1478417,801	763286,0647	65°44′14.32″	43°50′30.83″
1150	1478375,564	763124,8801	65°44′11.68″	43°50′19.52″
1175	1478467,074	762961,8253	65°44′13.18″	43°50′5.4″
1200	1478596,315	762878,0073	65°44′16.5″	43°49′56.5″
1	1473148,963	764880,6117	65°41′44.02″	43°54′15.95″
25	1472992,941	765043,4403	65°41′40.52″	43°54′31.31″
50	1472955,456	765245,7133	65°41′41.01″	43°54′47.29″
75	1472922,047	765458,1287	65°41′41.71″	43°55′3.95″
100	1472778,872	765638,5073	65°41′38.74″	43°55′20.37″
125	1472650,868	765787,6891	65°41′35.99″	43°55′34.14″
150	1472494,553	765930,2297	65°41′32.31″	43°55′47.98″
175	1472359,586	766151,1869	65°41′29.93″	43°56′7.29″
200	1472328,552	766333,1759	65°41′30.45″	43°56′21.61″
225	1472337,231	766250,8783	65°41′30.05″	43°56′15.24″
250	1472425,663	766049,7053	65°41′31.15″	43°55′58.34″
275	1472586,086	765857,4543	65°41′34.55″	43°55′40.68″
300	1472724,856	765720,1547	65°41′37.73″	43°55′27.59″
325	1472869,565	765537,1657	65°41′40.73″	43°55′10.94″
350	1472945,409	765358,4475	65°41′41.62″	43°54′55.98″
375	1472991,828	765138,2905	65°41′41.26″	43°54′38.48″
400	1473049,911	764981,5871	65°41′41.78″	43°54′25.52″
1	1482838,558	764109,9107	65°46′38.14″	43°50′4.56″
25	1482555,021	764362,0845	65°46′31.42″	43°50′29.28″
50	1482213,378	764486,1411	65°46′21.85″	43°50′45.49″
75	1481962,509	764647,3555	65°46′15.4″	43°51′2.68″
100	1481705,882	764779,4637	65°46′8.53″	43°51′17.78″
125	1481477,954	764895,8287	65°46′2.42″	43°51′31.13″
150	1481220,255	765067,3653	65°45′55.83″	43°51′49.22″
175	1480882,472	765206,1849	65°45′46.5″	43°52′6.45″
200	1480567,118	765327,2609	65°45′37.72″	43°52′21.89″
225	1480226,53	765400,3865	65°45′27.75″	43°52′34.2″
250	1479835,068	765419,7405	65°45′15.78″	43°52′43.48″
275	1479468,875	765487,1249	65°45′4.97″	43°52′55.87″
300	1479510,179	765849,2625	65°45′9.22″	43°53′22.37″
325	1479544,809	766291,5669	65°45′13.92″	43°53′55.06″
350	1479557,142	766088,6935	65°45′12.64″	43°53′39.5″
375	1479456,74	765690,3285	65°45′6.26″	43°53′11.44″
400	1479618,409	765474,7823	65°45′9.51″	43°52′51.95″
425	1480023,87	765375,7311	65°45′21.27″	43°52′36.39″
450	1480400,837	765365,8791	65°45′32.88″	43°52′28.12″
475	1480715,358	765248,3441	65°45′41.66″	43°52′12.97″
500	1481039,101	765160,5553	65°45′50.98″	43°51′59.88″
525	1481333,245	765003,4515	65°45′58.81″	43°51′42.14″
550	1481594,55	764846,8883	65°46′5.63″	43°51′25.1″
575	1481824,622	764730,3733	65°46′11.81″	43°51′11.7″
600	1482067,522	764587,1127	65°46′18.16″	43°50′56.03″
625	1482365,049	764421,2173	65°46′26.02″	43°50′37.55″
650	1482699,029	764258,3023	65°46′35.04″	43°50′18.56″
1	1478998,616	762314,0669	65°44′24.33″	43°49′5.93″
25	1478868,294	762294,9229	65°44′20.13″	43°49′7.1″
50	1478696,115	762234,6799	65°44′14.3″	43°49′6″
75	1478554,739	762223,4175	65°44′9.83″	43°49′7.98″
100	1478362,712	762231,0993	65°44′3.94″	43°49′12.4″
125	1478242,503	762296,9133	65°44′0.75″	43°49′19.77″
150	1478058,635	762287,5913	65°43′54.98″	43°49′22.74″
175	1477882,686	762257,1849	65°43′49.27″	43°49′23.97″
200	1477731,18	762191,3107	65°43′44.03″	43°49′22.03″
225	1477481,903	762173,8469	65°43′36.16″	43°49′25.7″
250	1477302,787	762248,9829	65°43′31.23″	43°49′34.94″
275	1477018,591	762182,7889	65°43′21.87″	43°49′35.63″
300	1476852,285	762114,8643	65°43′16.16″	43°49′33.84″
325	1476614,862	762011,7223	65°43′7.95″	43°49′30.81″
350	1476455,181	761963,0319	65°43′2.6″	43°49′30.34″
375	1476299,162	761924,7937	65°42′57.45″	43°49′30.57″
400	1476133,666	762030,8163	65°42′53.19″	43°49′41.87″
425	1475958,154	762103,9219	65°42′48.35″	43°49′50.88″
450	1475732,115	762072,6553	65°42′41.09″	43°49′53.04″
475	1475471,562	762033,9571	65°42′32.69″	43°49′55.33″
500	1475185,98	761959,4711	65°42′23.22″	43°49′55.42″
525	1474996,584	761917,6523	65°42′17.01″	43°49′56.05″
550	1474712,479	761733,7329	65°42′6.69″	43°49′47.87″
575	1474509,704	761584,4811	65°41′59.18″	43°49′40.68″
600	1474325,505	761438,5797	65°41′52.27″	43°49′33.38″
625	1474502,263	761583,7007	65°41′58.94″	43°49′40.77″
650	1474699,412	761726,0713	65°42′6.22″	43°49′47.56″
675	1474988,17	761915,3817	65°42′16.73″	43°49′56.05″
700	1475180,123	761959,6011	65°42′23.04″	43°49′55.54″
725	1475460,969	762037,1177	65°42′32.39″	43°49′55.78″
750	1475723,866	762076,6061	65°42′40.86″	43°49′53.5″
775	1475950,969	762104,9723	65°42′48.14″	43°49′51.1″
800	1476127,495	762037,5877	65°42′53.05″	43°49′42.5″
825	1476299,187	761925,7939	65°42′57.46″	43°49′30.65″
850	1476454,348	761963,6121	65°43′2.58″	43°49′30.4″
875	1476614,83	762012,7325	65°43′7.96″	43°49′30.89″
900	1476851,287	762114,9643	65°43′16.13″	43°49′33.87″
925	1477018,516	762183,7891	65°43′21.88″	43°49′35.71″
950	1477302,91	762249,9731	65°43′31.24″	43°49′35.01″
975	1477482,291	762174,7771	65°43′36.18″	43°49′25.76″
1000	1477730,726	762192,2009	65°43′44.03″	43°49′22.11″
1025	1477882,29	762258,1049	65°43′49.27″	43°49′24.04″
1050	1478057,736	762288,2715	65°43′54.95″	43°49′22.81″
1075	1478242,768	762297,8835	65°44′0.77″	43°49′19.83″
1100	1478362,184	762231,9393	65°44′3.93″	43°49′12.47″
1125	1478555,069	762224,3677	65°44′9.84″	43°49′8.04″
1150	1478705,494	762232,2495	65°44′14.57″	43°49′5.63″
1175	1478868,5	762295,9031	65°44′20.15″	43°49′7.17″
1	1488689,047	776896,7433	65°51′24.05″	44°4′15.62″
25	1488578,606	777024,9007	65°51′21.66″	44°4′27.53″
50	1488528,17	777206,2693	65°51′21.57″	44°4′42.28″
75	1488488,713	777484,2389	65°51′22.6″	44°5′4.14″
100	1488437,312	777727,7509	65°51′22.98″	44°5′23.63″
125	1488409,982	777954,5193	65°51′23.96″	44°5′41.37″
150	1488255,564	778062,4725	65°51′20.05″	44°5′52.61″
175	1488050,916	778135,0679	65°51′14.28″	44°6′2.16″
200	1487864,185	778241,6507	65°51′9.35″	44°6′13.94″
225	1487702,689	778354,9749	65°51′5.25″	44°6′25.72″
250	1487560,38	778490,8439	65°51′1.93″	44°6′38.84″
275	1487479,307	778708,3605	65°51′1.18″	44°6′56.93″
300	1487536,062	778913,5543	65°51′4.6″	44°7′11.37″
325	1487597,906	779144,7537	65°51′8.39″	44°7′27.68″
350	1487632,768	779381,5743	65°51′11.38″	44°7′44.96″
375	1487619,619	779607,3925	65°51′12.8″	44°8′2.34″
400	1487408,255	779760,1953	65°51′7.47″	44°8′18.1″
425	1487199,128	779867,0581	65°51′1.84″	44°8′30.33″
450	1487471,544	779727,6583	65°51′9.17″	44°8′14.39″
475	1487628,99	779549,6201	65°51′12.62″	44°7′57.78″
500	1487614,719	779303,9377	65°51′10.19″	44°7′39.43″
525	1487586,011	779104,9351	65°51′7.69″	44°7′24.9″
550	1487545,136	778852,4013	65°51′4.38″	44°7′6.56″
575	1487474,126	778642,6265	65°51′0.48″	44°6′52.05″
600	1487585,211	778454,5561	65°51′2.41″	44°6′35.6″
625	1487748,241	778327,0689	65°51′6.44″	44°6′22.71″
650	1487921,089	778211,7243	65°51′10.87″	44°6′10.54″
675	1488110,17	778109,4725	65°51′15.91″	44°5′59.05″
700	1488301,207	778056,7713	65°51′21.42″	44°5′51.27″
725	1488429,64	777899,6877	65°51′24.13″	44°5′36.82″
750	1488445,792	777671,7789	65°51′22.79″	44°5′19.21″
775	1488466,349	777428,8869	65°51′21.46″	44°5′0.39″
800	1488531,164	777147,6469	65°51′21.19″	44°4′37.78″
825	1488605,606	776984,0219	65°51′22.17″	44°4′23.89″
1	1486340,229	775463,0269	65°49′59.52″	44°3′13.5″
25	1486187,089	775407,1449	65°49′54.31″	44°3′12.3″
50	1486014,218	775376,1483	65°49′48.7″	44°3′13.37″
75	1485812,052	775276,5171	65°49′41.61″	44°3′9.83″
100	1485557,166	775200,5009	65°49′33.09″	44°3′9.12″
125	1485343,304	775148,6297	65°49′26.03″	44°3′9.43″
150	1485335,549	775141,7483	65°49′25.73″	44°3′9.06″
175	1485549,478	775196,6399	65°49′32.82″	44°3′8.98″
200	1485802,929	775265,9547	65°49′41.24″	44°3′9.21″
225	1486006,158	775379,5191	65°49′48.47″	44°3′13.79″
250	1486181,472	775400,5837	65°49′54.09″	44°3′11.91″

275	1486340,469	775464,5771	65°49′59.54″	44°3′13.61″
1	1505884,369	769369,7447	65°59′15.85″	43°48′59.3″
25	1505831,442	769578,6695	65°59′15.93″	43°49′16.28″
50	1505692,739	769615,2873	65°59′11.94″	43°49′21.87″
75	1505545,926	769647,3741	65°59′7.65″	43°49′27.29″
100	1505394,321	769688,6929	65°59′3.29″	43°49′33.5″
125	1505286,668	769731,8521	65°59′0.31″	43°49′38.96″
150	1505119,925	769790,0245	65°58′55.62″	43°49′46.76″
175	1504977,154	769838,3849	65°58′51.59″	43°49′53.33″
200	1504795,728	769894,0669	65°58′46.43″	43°50′1.24″
225	1504648	769984,4861	65°58′42.59″	43°50′11.1″
250	1504515,178	770062,6529	65°58′39.12″	43°50′19.74″
275	1504416,995	770091,9991	65°58′36.32″	43°50′23.96″
300	1504225,975	770132,3877	65°58′30.73″	43°50′30.89″
325	1504067,292	770146,1507	65°58′25.92″	43°50′35.14″
350	1503954,079	770138,3191	65°58′22.35″	43°50′36.83″
375	1503843,555	770136,4285	65°58′18.9″	43°50′38.92″
400	1503682,224	770123,2157	65°58′13.79″	43°50′41.18″
425	1503535,782	770101,1911	65°58′9.07″	43°50′42.46″
450	1503762,737	770116,2343	65°58′16.23″	43°50′39.02″
475	1503877,105	770165,9349	65°58′20.19″	43°50′40.49″
500	1504008,771	770164,3047	65°58′24.26″	43°50′37.71″
525	1504144,645	770141,5397	65°58′28.28″	43°50′33.23″
550	1504314,836	770114,8039	65°58′33.34″	43°50′27.76″
575	1504467,877	770095,2397	65°58′37.92″	43°50′23.17″
600	1504563,932	770052,2107	65°58′40.54″	43°50′17.96″
625	1504648,775	769991,9277	65°58′42.68″	43°50′11.66″
650	1504753,385	769973,2637	65°58′45.77″	43°50′8.12″
675	1504814,933	769879,5537	65°58′46.9″	43°49′59.74″
700	1504992,861	769828,3727	65°58′52″	43°49′52.25″
725	1505131,21	769775,9215	65°58′55.85″	43°49′45.46″
750	1505192,906	769751,2263	65°58′57.56″	43°49′42.33″
775	1505346,12	769730,2617	65°59′2.14″	43°49′37.64″
800	1505453,509	769678,7407	65°59′5.04″	43°49′31.54″
825	1505598,573	769624,2191	65°59′9.09″	43°49′24.46″
850	1505754,072	769609,8361	65°59′13.79″	43°49′20.22″
875	1505822,005	769531,7195	65°59′15.26″	43°49′12.89″
25	1581310,19	653145,7373	66°20′32.49″	40°53′39.18″
50	1581321,203	653244,3483	66°20′33.78″	40°53′46.42″
75	1581307,559	653323,3651	66°20′34.13″	40°53′52.75″
100	1581235,138	653379,6673	66°20′32.47″	40°53′58.78″
125	1581181,468	653436,7093	66°20′31.39″	40°54′4.42″
150	1581103,455	653464,9553	66°20′29.28″	40°54′8.45″
175	1581073,065	653509,6149	66°20′28.79″	40°54′12.58″
200	1580983,56	653608,1161	66°20′27.02″	40°54′22.24″
225	1581035,877	653670,1993	66°20′29.21″	40°54′25.69″
250	1580936,036	653692,2641	66°20′26.38″	40°54′29.78″
275	1580883,446	653609,6563	66°20′23.98″	40°54′24.77″
300	1580847,859	653544,4825	66°20′22.26″	40°54′20.68″
325	1580813,823	653610,8567	66°20′21.87″	40°54′26.55″
350	1580857,602	653546,9429	66°20′22.58″	40°54′20.63″
375	1580884,189	653588,3019	66°20′23.79″	40°54′23.13″
400	1580912,5	653658,7569	66°20′25.34″	40°54′27.8″
425	1580983,659	653719,6899	66°20′28.1″	40°54′30.72″
450	1581041,956	653671,8797	66°20′29.42″	40°54′25.67″
475	1580990,679	653633,4413	66°20′27.48″	40°54′23.99″
500	1581020,286	653589,3719	66°20′27.95″	40°54′19.92″
525	1581075,943	653522,5677	66°20′29″	40°54′13.5″
550	1581066,556	653454,8531	66°20′28.06″	40°54′8.58″
575	1581087,517	653485,5397	66°20′29″	40°54′10.4″
600	1581148,158	653488,2103	66°20′30.87″	40°54′9.14″
625	1581200,013	653447,4417	66°20′32.06″	40°54′4.79″
650	1581218,376	653389,3393	66°20′32.05″	40°53′59.93″
675	1581268,573	653397,7611	66°20′33.67″	40°53′59.35″
700	1581281,904	653338,9985	66°20′33.5″	40°53′54.56″
725	1581296,018	653302,7507	66°20′33.58″	40°53′51.46″
750	1581302,312	653260,4817	66°20′33.36″	40°53′48.1″
775	1581343,641	653206,6401	66°20′34.1″	40°53′43.01″
800	1581312,409	653152,6687	66°20′32.63″	40°53′39.66″
825	1581372,109	653129,4337	66°20′34.22″	40°53′36.45″
25	1557689,231	671007,8543	66°11′21.95″	41°25′36.64″
50	1557608,693	671046,2925	66°11′19.85″	41°25′41.44″
75	1557542,228	671098,6139	66°11′18.31″	41°25′46.96″
100	1557493,953	671245,6053	66°11′18.22″	41°25′59.22″
125	1557503,069	671294,2257	66°11′18.96″	41°26′2.7″
150	1557479,517	671419,6523	66°11′19.42″	41°26′12.75″
175	1557508,728	671508,8115	66°11′21.16″	41°26′18.83″
200	1557494,539	671604,1319	66°11′21.62″	41°26′26.38″
225	1557442,362	671683,6289	66°11′20.78″	41°26′33.63″
250	1557397,354	671776,5487	66°11′20.27″	41°26′41.72″
275	1557392,702	671879,5107	66°11′21.1″	41°26′49.63″
300	1557451,758	671962,5485	66°11′23.69″	41°26′54.55″
325	1557495,133	672007,0179	66°11′25.44″	41°26′56.91″
350	1557473,627	672053,2679	66°11′25.22″	41°27′0.91″
375	1557412,269	672101,0079	66°11′23.79″	41°27′5.97″
400	1557403,987	672048,8169	66°11′23.04″	41°27′2.2″
425	1557268,682	672141,1067	66°11′19.77″	41°27′12.35″
450	1557362,452	672296,6899	66°11′24.11″	41°27′21.96″
475	1557461,047	672453,6933	66°11′28.6″	41°27′31.56″
500	1557582,897	672385,6289	66°11′31.69″	41°27′23.56″
525	1557616,01	672238,4273	66°11′31.32″	41°27′11.63″
550	1557468,802	672142,0267	66°11′25.9″	41°27′7.76″
575	1557499,233	672039,1547	66°11′25.87″	41°26′59.25″
600	1557534,746	671964,6689	66°11′26.25″	41°26′52.77″
625	1557487,701	671927,1009	66°11′24.46″	41°26′51.02″
650	1557459,669	671834,8811	66°11′22.73″	41°26′44.69″
675	1557511,17	671699,0121	66°11′23.03″	41°26′33.19″
700	1557668,632	671568,0841	66°11′26.61″	41°26′19.59″
725	1557619,887	671511,1321	66°11′24.58″	41°26′16.41″
750	1557532,172	671451,2091	66°11′21.33″	41°26′13.91″
775	1557544,464	671282,1531	66°11′20.11″	41°26′0.81″
800	1557581,784	671115,0173	66°11′19.68″	41°25′47.28″
825	1557636,955	671053,4841	66°11′20.79″	41°25′41.32″
850	1557690,427	671020,7673	66°11′22.11″	41°25′37.59″
875	1557773,67	670997,8223	66°11′24.44″	41°25′33.91″
25	1567591,552	666947,4867	66°15′46.29″	41°16′35.92″
50	1567643,581	666993,5065	66°15′48.32″	41°16′38.19″
75	1567654,61	667066,4221	66°15′49.35″	41°16′43.47″
100	1567676,025	667145,4191	66°15′50.76″	41°16′48.96″
125	1567698,092	667238,6989	66°15′52.32″	41°16′55.52″
150	1567686,881	667312,1345	66°15′52.67″	41°17′1.37″
175	1567670,82	667358,2945	66°15′52.62″	41°17′5.25″
200	1567691,459	667306,0033	66°15′52.75″	41°17′0.79″
225	1567700,674	667234,4679	66°15′52.36″	41°16′55.14″
250	1567677,427	667141,7483	66°15′50.76″	41°16′48.65″
275	1567654,94	667059,4205	66°15′49.29″	41°16′42.93″
300	1567642,937	666989,6557	66°15′48.26″	41°16′37.91″
325	1567593,276	666942,5257	66°15′46.3″	41°16′35.5″
25	1555600,958	674333,0551	66°10′49.36″	41°30′37.34″
50	1555633,435	674416,7429	66°10′51.14″	41°30′42.93″
75	1555609,009	674480,0165	66°10′50.98″	41°30′48.29″
100	1555622,109	674555,5425	66°10′52.09″	41°30′53.71″
125	1555620,938	674640,7207	66°10′52.86″	41°31′0.2″
150	1555668,058	674680,7593	66°10′54.68″	41°31′2.14″
175	1555661,177	674744,7531	66°10′55.07″	41°31′7.15″
200	1555620,863	674788,1123	66°10′54.24″	41°31′11.37″
225	1555629,459	674839,4233	66°10′54.98″	41°31′15.06″
250	1555649,967	674865,7789	66°10′55.86″	41°31′16.58″
275	1555660,204	674910,3083	66°10′56.59″	41°31′19.72″
300	1555680,901	674930,5527	66°10′57.41″	41°31′20.78″
325	1555678,196	674961,2593	66°10′57.62″	41°31′23.17″
350	1555712,15	674984,5643	66°10′58.88″	41°31′24.14″
375	1555718,18	675019,9619	66°10′59.39″	41°31′26.69″
400	1555717,809	675070,2725	66°10′59.86″	41°31′30.51″
425	1555739,975	675103,0597	66°11′0.84″	41°31′32.48″
450	1555761,34	675137,7169	66°11′1.82″	41°31′34.61″
475	1555778,136	675175,5451	66°11′2.69″	41°31′37.09″
500	1555796,202	675198,0399	66°11′3.45″	41°31′38.37″
525	1555805,086	675241,9593	66°11′4.14″	41°31′41.5″
550	1555821,049	675292,9801	66°11′5.11″	41°31′44.99″
575	1555817,427	675363,7653	66°11′5.66″	41°31′50.45″
600	1555821,04	675409,3149	66°11′6.2″	41°31′53.82″
625	1555836,021	675440,9617	66°11′6.95″	41°31′55.87″
650	1555828,135	675494,3531	66°11′7.21″	41°32′0.1″
675	1555833,62	675443,6923	66°11′6.9″	41°31′56.13″
700	1555829,364	675416,4765	66°11′6.52″	41°31′54.16″
725	1555814,664	675382,1493	66°11′5.75″	41°31′51.9″
750	1555819,349	675316,9153	66°11′5.28″	41°31′46.85″
775	1555808,939	675270,9053	66°11′4.53″	41°31′43.6″
800	1555775,364	675212,1629	66°11′2.95″	41°31′39.93″
825	1555761,778	675185,7773	66°11′2.29″	41°31′38.24″
850	1555785,082	675152,7003	66°11′2.69″	41°31′35.2″
875	1555740,981	675123,8141	66°11′1.07″	41°31′34.03″
900	1555721,364	675088,4865	66°11′0.14″	41°31′31.81″
925	1555709,568	675040,3761	66°10′59.32″	41°31′28.43″
950	1555722,758	674994,9765	66°10′59.3″	41°31′24.69″
975	1555696,352	674977,7927	66°10′58.33″	41°31′24″
1000	1555691,329	674948,8667	66°10′57.91″	41°31′21.92″
1025	1555668,874	674928,8323	66°10′57.03″	41°31′20.92″
1050	1555647,22	674891,4443	66°10′56.02″	41°31′18.59″
1075	1555652,07	674854,9665	66°10′55.82″	41°31′15.72″
1100	1555628,007	674817,1785	66°10′54.73″	41°31′13.41″
1125	1555644,737	674760,6663	66°10′54.71″	41°31′8.74″
1150	1555676,142	674699,8833	66°10′55.1″	41°31′3.4″
1175	1555637,477	674672,5577	66°10′53.66″	41°31′2.23″
1200	1555616,433	674589,1899	66°10′52.24″	41°30′56.4″
1225	1555605,256	674503,2115	66°10′51.09″	41°30′50.14″
1250	1555614,8	674446,6393	66°10′50.85″	41°30′45.63″

1275	1555622,86	674370,2131	66°10′50.38″	41°30′39.65″
1300	1555596,041	674295,7771	66°10′48.86″	41°30′34.63″
25	1556063,578	674140,1639	66°11′1.7″	41°30′11.96″
50	1556079,721	674125,6007	66°11′2.06″	41°30′10.48″
75	1556136,881	674114,5983	66°11′3.71″	41°30′8.32″
100	1556187,861	674106,4265	66°11′5.19″	41°30′6.51″
125	1556209,417	674137,0031	66°11′6.14″	41°30′8.33″
150	1556261,065	674177,4219	66°11′8.1″	41°30′10.19″
175	1556282,736	674242,4855	66°11′9.37″	41°30′14.62″
200	1556297,544	674296,8873	66°11′10.34″	41°30′18.4″
225	1556314,438	674332,4449	66°11′11.19″	41°30′20.7″
250	1556344,07	674382,0555	66°11′12.56″	41°30′23.77″
275	1556388,195	674400,9195	66°11′14.09″	41°30′24.18″
300	1556410,781	674461,0823	66°11′15.35″	41°30′28.21″
325	1556443,416	674506,7121	66°11′16.77″	41°30′30.91″
350	1556507,216	674552,5519	66°11′19.16″	41°30′32.9″
375	1556510,746	674591,8703	66°11′19.63″	41°30′35.8″
400	1556558,007	674583,1685	66°11′21″	41°30′34.04″
425	1556566,907	674615,0553	66°11′21.57″	41°30′36.25″
450	1556631,186	674635,6897	66°11′23.73″	41°30′36.32″
475	1556651,38	674704,2443	66°11′24.99″	41°30′41.05″
500	1556672,317	674743,7127	66°11′26.01″	41°30′43.56″
525	1556725,186	674756,8357	66°11′27.75″	41°30′43.32″
550	1556763,867	674794,7337	66°11′29.29″	41°30′45.3″
575	1556798,547	674826,5905	66°11′30.65″	41°30′46.91″
600	1556809,321	674868,4193	66°11′31.37″	41°30′49.83″
625	1556836,395	674903,3769	66°11′32.53″	41°30′51.85″
650	1556876,594	674934,5635	66°11′34.05″	41°30′53.28″
675	1556884,703	674978,9531	66°11′34.72″	41°30′56.46″
700	1556889,479	675006,8589	66°11′35.12″	41°30′58.46″
725	1556896,499	675068,0921	66°11′35.91″	41°31′2.94″
750	1556929,406	675085,6959	66°11′37.09″	41°31′3.51″
775	1556973,812	675114,0019	66°11′38.71″	41°31′4.63″
800	1556999,78	675156,3209	66°11′39.9″	41°31′7.23″
825	1557015,767	675188,1377	66°11′40.69″	41°31′9.27″
850	1557085,399	675215,6837	66°11′43.08″	41°31′9.74″
875	1557137,354	675222,2151	66°11′44.73″	41°31′9.03″
900	1557164,279	675239,7989	66°11′45.72″	41°31′9.74″
925	1557201,525	675276,1065	66°11′47.2″	41°31′11.62″
950	1557215,854	675305,4529	66°11′47.92″	41°31′13.52″
975	1557242,021	675339,7803	66°11′49.04″	41°31′15.51″
1000	1557247,094	675379,1485	66°11′49.57″	41°31′18.38″
1025	1557266,603	675437,5411	66°11′50.71″	41°31′22.36″
1050	1557259,74	675387,1803	66°11′50.03″	41°31′18.7″
1075	1557251,829	675340,2503	66°11′49.35″	41°31′15.32″
1100	1557227,139	675303,4523	66°11′48.25″	41°31′13.1″
1125	1557212,859	675281,3377	66°11′47.6″	41°31′11.76″
1150	1557179,862	675252,4215	66°11′46.32″	41°31′10.33″
1175	1557159,849	675232,5973	66°11′45.52″	41°31′9.29″
1200	1557111,888	675209,0523	66°11′43.83″	41°31′8.62″
1225	1557051,594	675208,8021	66°11′41.98″	41°31′10.01″
1250	1557009,391	675175,8151	66°11′40.38″	41°31′8.49″
1275	1556993,882	675135,8665	66°11′39.53″	41°31′5.82″
1300	1556945,038	675099,2687	66°11′37.69″	41°31′4.18″
1325	1556909,772	675070,0825	66°11′36.34″	41°31′2.78″
1350	1556901,391	675030,0139	66°11′35.71″	41°30′59.94″
1375	1556896,285	674991,3757	66°11′35.19″	41°30′57.13″
1400	1556899,271	674962,6995	66°11′35.01″	41°30′54.89″
1425	1556856,416	674921,9809	66°11′33.32″	41°30′52.79″
1450	1556830,934	674890,8543	66°11′32.24″	41°30′51.03″
1475	1556803,951	674856,5669	66°11′31.1″	41°30′49.05″
1500	1556792,203	674823,5599	66°11′30.43″	41°30′46.82″
1525	1556764,544	674786,3819	66°11′29.23″	41°30′44.65″
1550	1556725,154	674755,0251	66°11′27.73″	41°30′43.19″
1575	1556676,639	674740,4821	66°11′26.11″	41°30′43.21″
1600	1556657,014	674705,0145	66°11′25.17″	41°30′40.98″
1625	1556634,576	674639,8105	66°11′23.87″	41°30′36.56″
1650	1556582,969	674619,2961	66°11′22.1″	41°30′36.2″
1675	1556549,254	674600,6023	66°11′20.89″	41°30′35.57″
1700	1556525,1	674583,0785	66°11′19.99″	41°30′34.8″
1725	1556477,65	674566,3449	66°11′18.38″	41°30′34.64″
1750	1556480,686	674536,8085	66°11′18.2″	41°30′32.33″
1775	1556440,099	674487,6381	66°11′16.49″	41°30′29.54″
1800	1556403,134	674426,0449	66°11′14.78″	41°30′25.73″
1825	1556367,539	674379,6851	66°11′13.26″	41°30′23.05″
1850	1556343,805	674355,7199	66°11′12.31″	41°30′21.78″
1875	1556324,263	674300,2881	66°11′11.19″	41°30′18.03″
1900	1556304,828	674269,8115	66°11′10.31″	41°30′16.18″
1925	1556267,401	674216,9201	66°11′8.66″	41°30′13.04″
1950	1556232,861	674163,9389	66°11′7.11″	41°30′9.82″
1975	1556212,494	674103,4059	66°11′5.92″	41°30′5.71″
2000	1556170,653	674089,7529	66°11′4.51″	41°30′5.65″
2025	1556112,859	674115,3985	66°11′2.98″	41°30′8.94″
2050	1556084,943	674143,0945	66°11′2.39″	41°30′11.69″

2075	1556069,905	674119,1293	66°11′1.7″	41°30′10.22″
25	1558334,893	673151,2025	66°12′1.91″	41°28′4.07″
50	1558337,344	673202,2433	66°12′2.47″	41°28′7.88″
75	1558353,174	673240,5317	66°12′3.31″	41°28′10.41″
100	1558347,54	673281,7303	66°12′3.53″	41°28′13.67″
125	1558356,663	673322,3591	66°12′4.19″	41°28′16.54″
150	1558400,393	673373,8199	66°12′6.01″	41°28′19.42″
175	1558436,451	673420,0599	66°12′7.55″	41°28′22.09″
200	1558448,527	673469,3205	66°12′8.38″	41°28′25.54″
225	1558451,01	673525,8725	66°12′8.99″	41°28′29.77″
250	1558453,609	673555,4789	66°12′9.35″	41°28′31.96″
275	1558479,743	673576,9035	66°12′10.35″	41°28′32.97″
300	1558489,469	673605,9197	66°12′10.92″	41°28′34.95″
325	1558481,97	673639,6869	66°12′11.01″	41°28′37.68″
350	1558499,739	673663,5619	66°12′11.78″	41°28′39.08″
375	1558505,753	673716,7733	66°12′12.46″	41°28′42.98″
400	1558487,291	673766,0139	66°12′12.36″	41°28′47.14″
425	1558460,373	673827,9371	66°12′12.12″	41°28′52.47″
450	1558479	673882,3287	66°12′13.2″	41°28′56.16″
475	1558471,881	673919,3665	66°12′13.33″	41°28′59.13″
500	1558508,491	673944,1419	66°12′14.69″	41°29′0.16″
525	1558536,547	673974,7085	66°12′15.83″	41°29′1.82″
550	1558551,965	674028,8399	66°12′16.81″	41°29′5.57″
575	1558544,112	674081,4911	66°12′17.07″	41°29′9.75″
600	1558563,984	674151,8763	66°12′18.34″	41°29′14.62″
625	1558606,179	674187,9941	66°12′19.97″	41°29′16.38″
650	1558617,25	674218,8207	66°12′20.6″	41°29′18.46″
675	1558644,373	674254,3283	66°12′21.76″	41°29′20.52″
700	1558670,516	674307,7695	66°12′23.07″	41°29′23.97″
725	1558717,206	674331,5547	66°12′24.72″	41°29′24.68″
750	1558728,227	674375,6341	66°12′25.47″	41°29′27.77″
775	1558774,11	674416,8429	66°12′27.26″	41°29′29.83″
800	1558779,909	674436,2971	66°12′27.62″	41°29′31.17″
825	1558796,383	674465,0933	66°12′28.4″	41°29′32.97″
850	1558834,338	674492,1891	66°12′29.81″	41°29′34.14″
875	1558826,386	674553,6421	66°12′30.15″	41°29′38.99″
900	1558821,246	674614,1851	66°12′30.56″	41°29′43.7″
925	1558815,2	674654,4037	66°12′30.75″	41°29′46.9″
950	1558815,695	674617,6257	66°12′30.42″	41°29′44.09″
975	1558832,952	674571,9961	66°12′30.52″	41°29′40.23″
1000	1558844,32	674510,9131	66°12′30.3″	41°29′35.33″
1025	1558806,431	674467,9037	66°12′28.73″	41°29′32.95″
1050	1558771,297	674452,7005	66°12′27.51″	41°29′32.61″
1075	1558750,509	674420,9939	66°12′26.58″	41°29′30.69″
1100	1558736,114	674388,1567	66°12′25.83″	41°29′28.54″
1125	1558728,821	674333,4651	66°12′25.09″	41°29′24.56″
1150	1558675,68	674300,8781	66°12′23.16″	41°29′23.32″
1175	1558647,946	674250,5673	66°12′21.84″	41°29′20.15″
1200	1558618,331	674220,2509	66°12′20.65″	41°29′18.54″
1225	1558607,714	674186,9739	66°12′20.01″	41°29′16.27″
1250	1558563,927	674142,3243	66°12′18.25″	41°29′13.9″
1275	1558541,249	674077,3503	66°12′16.94″	41°29′9.5″
1300	1558556,873	674030,5403	66°12′16.98″	41°29′5.59″
1325	1558538,197	673975,4287	66°12′15.89″	41°29′1.84″
1350	1558512,014	673943,8219	66°12′14.79″	41°29′0.05″
1375	1558474,9	673922,5273	66°12′13.46″	41°28′59.3″
1400	1558482,58	673885,3093	66°12′13.34″	41°28′56.3″
1425	1558464,292	673834,1483	66°12′12.3″	41°28′52.85″
1450	1558488,808	673776,2861	66°12′12.5″	41°28′47.89″
1475	1558507,782	673733,6169	66°12′12.68″	41°28′44.21″
1500	1558511,164	673678,0051	66°12′12.26″	41°28′39.91″
1525	1558495,755	673648,5987	66°12′11.52″	41°28′38.04″
1550	1558496,018	673623,2933	66°12′11.29″	41°28′36.11″
1575	1558479,858	673592,1667	66°12′10.5″	41°28′34.13″
1600	1558475,156	673554,5787	66°12′10″	41°28′31.39″
1625	1558463,054	673517,6607	66°12′9.28″	41°28′28.87″
1650	1558435,609	673491,7953	66°12′8.2″	41°28′27.55″
1675	1558422,831	673440,4743	66°12′7.33″	41°28′23.95″
1700	1558401,581	673397,8251	66°12′6.27″	41°28′21.21″
1725	1558367,882	673343,6235	66°12′4.73″	41°28′17.89″
1750	1558354,939	673287,8217	66°12′3.81″	41°28′13.96″
1775	1558348,802	673255,8149	66°12′3.32″	41°28′11.67″
1800	1558338,779	673223,0977	66°12′2.71″	41°28′9.43″
1825	1558331,627	673184,9197	66°12′2.13″	41°28′6.7″
1850	1558329,465	673142,1105	66°12′1.66″	41°28′3.5″
1	1487467,922	759472,3897	65°48′23.33″	43°42′41.17″
25	1487452,208	759653,8683	65°48′24.35″	43°42′55.19″
50	1487449,98	759767,9327	65°48′25.22″	43°43′3.86″
75	1487427,633	759887,0683	65°48′25.52″	43°43′13.31″
100	1487379,919	760002,4429	65°48′25″	43°43′22.99″
125	1487353,703	760243,4245	65°48′26.18″	43°43′41.73″
150	1487437,549	760377,4031	65°48′29.88″	43°43′50.16″
175	1487488,711	760482,6655	65°48′32.34″	43°43′57.08″
200	1487532,803	760572,3047	65°48′34.45″	43°44′2.97″

225	1487594,986	760625,3161	65°48′36.81″	43°44′5.72″
250	1487631,563	760695,1609	65°48′38.53″	43°44′10.26″
275	1487700,024	760766,7261	65°48′41.24″	43°44′14.29″
300	1487773,344	760822,4781	65°48′43.97″	43°44′17.02″
325	1487869,679	760929,4811	65°48′47.84″	43°44′23.16″
350	1487975,006	761048,0863	65°48′52.09″	43°44′30″
375	1488048,664	761121,2919	65°48′54.97″	43°44′34.05″
400	1488039,895	761273,1245	65°48′55.96″	43°44′45.7″
425	1488037,61	761430,7781	65°48′57.19″	43°44′57.67″
450	1488027,389	761586,0313	65°48′58.16″	43°45′9.61″
475	1488000,793	761757,5679	65°48′58.75″	43°45′23.11″
500	1487990,745	762054,9215	65°49′0.9″	43°45′45.8″
525	1487938,602	762433,6025	65°49′2.41″	43°46′15.48″
550	1487858,006	762769,2041	65°49′2.68″	43°46′42.47″
575	1487837,548	763032,3805	65°49′4.22″	43°47′2.78″
600	1487776,602	763327,1235	65°49′4.76″	43°47′26.3″
625	1487753,843	763638,6501	65°49′6.63″	43°47′50.31″
650	1487780,644	763524,9057	65°49′6.52″	43°47′41.17″
675	1487809,674	763180,7621	65°49′4.58″	43°47′14.57″
700	1487851,151	762898,3617	65°49′3.54″	43°46′52.38″
725	1487884,808	762615,1913	65°49′2.24″	43°46′30.29″
750	1487983,577	762226,2881	65°49′2.09″	43°45′58.9″
775	1488031,827	761927,4943	65°49′1.12″	43°45′35.34″
800	1488003,977	761674,1301	65°48′58.16″	43°45′16.74″
825	1488011,69	761487,7503	65°48′56.86″	43°45′2.5″
850	1488048,598	761362,1235	65°48′56.96″	43°44′52.26″
875	1488067,365	761197,7085	65°48′56.19″	43°44′39.45″
900	1488034,417	761092,0957	65°48′54.29″	43°44′32.13″
925	1487920,445	760992,5645	65°48′49.94″	43°44′26.91″
950	1487832,763	760872,2487	65°48′46.22″	43°44′19.58″
975	1487735,768	760820,4177	65°48′42.79″	43°44′17.62″
1000	1487668,949	760718,3059	65°48′39.88″	43°44′11.25″
1025	1487624,502	760652,0317	65°48′37.95″	43°44′7.14″
1050	1487574,165	760600,9509	65°48′35.97″	43°44′4.3″
1075	1487506,966	760546,4891	65°48′33.43″	43°44′1.54″
1100	1487441,987	760436,0355	65°48′30.51″	43°43′54.5″
1125	1487418,806	760329,8129	65°48′28.91″	43°43′46.94″
1150	1487384,506	760125,7593	65°48′26.16″	43°43′32.22″
1175	1487400,039	759945,3507	65°48′25.15″	43°43′18.27″
1200	1487443,818	759814,0227	65°48′25.41″	43°43′7.46″
1225	1487457,034	759708,2601	65°48′24.95″	43°42′59.21″
1250	1487443,29	759509,6975	65°48′22.88″	43°42′44.48″
25	1568526,947	666193,2455	66°16′7.7″	41°15′16.52″
50	1568537,547	666258,2793	66°16′8.64″	41°15′21.21″
75	1568555,242	666322,3131	66°16′9.79″	41°15′25.65″
100	1568573,118	666372,8439	66°16′10.82″	41°15′29.07″
125	1568602,667	666470,0347	66°16′12.65″	41°15′35.75″
150	1568624,148	666524,1263	66°16′13.82″	41°15′39.35″
175	1568654,72	666613,4053	66°16′15.61″	41°15′45.41″
200	1568689,796	666691,7521	66°16′17.42″	41°15′50.53″
225	1568762,002	666721,6185	66°16′19.91″	41°15′51.09″
250	1568826,19	666785,3921	66°16′22.48″	41°15′54.42″
275	1568864,219	666837,3831	66°16′24.14″	41°15′57.47″
300	1568856,869	666884,1631	66°16′24.36″	41°16′1.2″
325	1568885,741	666896,8059	66°16′25.36″	41°16′1.48″
350	1568921,065	666950,5973	66°16′26.96″	41°16′4.73″
375	1568926,913	667000,2579	66°16′27.61″	41°16′8.36″
400	1568973,15	667056,0999	66°16′29.55″	41°16′11.51″
425	1569028,487	667130,3157	66°16′31.95″	41°16′15.84″
450	1569083,518	667198,4703	66°16′34.28″	41°16′19.72″
475	1569147,862	667268,7353	66°16′36.92″	41°16′23.54″
500	1569215,25	667356,3841	66°16′39.81″	41°16′28.6″
525	1569255,111	667429,6897	66°16′41.73″	41°16′33.23″
550	1569307,395	667461,8465	66°16′43.63″	41°16′34.44″
575	1569379,37	667546,0147	66°16′46.63″	41°16′39.13″
600	1569464,321	667596,5955	66°16′49.71″	41°16′40.97″
625	1569551,301	667643,7855	66°16′52.82″	41°16′42.5″
650	1569659,796	667673,7619	66°16′56.42″	41°16′42.21″
675	1569742,52	667625,6017	66°16′58.49″	41°16′36.59″
700	1569861,029	667628,5423	66°17′2.14″	41°16′34.01″
725	1569998,347	667649,7569	66°17′6.54″	41°16′32.38″
750	1570099,631	667678,0929	66°17′9.9″	41°16′32.14″
775	1570189,705	667706,1387	66°17′12.92″	41°16′32.14″
800	1570274,227	667767,3019	66°17′16.09″	41°16′34.79″
825	1570382,928	667819,0129	66°17′19.9″	41°16′36.15″
850	1570497,733	667806,6603	66°17′23.29″	41°16′32.49″
875	1570594,819	667777,9541	66°17′25.99″	41°16′28.01″
900	1570670,803	667776,1939	66°17′28.29″	41°16′26.08″
925	1570583,542	667784,6957	66°17′25.71″	41°16′28.79″
950	1570481,994	667805,3401	66°17′22.8″	41°16′32.76″
975	1570359,483	667811,4113	66°17′19.11″	41°16′36.12″
1000	1570267,966	667752,1987	66°17′15.75″	41°16′33.79″
1025	1570184,665	667690,4455	66°17′12.62″	41°16′31.06″
1050	1570087,942	667683,8541	66°17′9.6″	41°16′32.85″
1075	1569972,262	667653,3475	66°17′5.77″	41°16′33.27″
1100	1569839,737	667632,3331	66°17′1.52″	41°16′34.81″
1125	1569725,658	667639,4945	66°16′58.1″	41°16′38.05″
1150	1569641,747	667676,7125	66°16′55.89″	41°16′42.86″
1175	1569551,202	667624,4813	66°16′52.63″	41°16′41.03″
1200	1569446,725	667593,2847	66°16′49.14″	41°16′41.13″
1225	1569360,339	667527,1705	66°16′45.87″	41°16′38.15″
1250	1569283,464	667457,1457	66°16′42.85″	41°16′34.65″
1275	1569245,641	667411,6859	66°16′41.26″	41°16′32.09″
1300	1569193,035	667337,7601	66°16′38.95″	41°16′27.71″
1325	1569144,735	667250,2015	66°16′36.64″	41°16′22.2″
1350	1569065,146	667189,3083	66°16′33.63″	41°16′19.46″
1375	1569014,883	667116,9229	66°16′31.41″	41°16′15.15″
1400	1568959,951	667046,7179	66°16′29.06″	41°16′11.11″
1425	1568921,106	666995,7171	66°16′27.39″	41°16′8.15″
1450	1568921,081	666947,2467	66°16′26.92″	41°16′4.47″
1475	1568887,152	666893,5851	66°16′25.38″	41°16′1.2″
1500	1568859,772	666884,3531	66°16′24.45″	41°16′1.14″
1525	1568861,843	666832,5121	66°16′24.02″	41°15′57.16″
1550	1568823,236	666780,6911	66°16′22.35″	41°15′54.13″
1575	1568756,326	666718,9479	66°16′19.72″	41°15′51.03″
1600	1568689,763	666686,4409	66°16′17.37″	41°15′50.13″
1625	1568656,081	666610,7447	66°16′15.62″	41°15′45.18″
1650	1568620,659	666517,4949	66°16′13.65″	41°15′38.93″
1675	1568599,392	666462,6931	66°16′12.48″	41°15′35.27″
1700	1568574,149	666367,2527	66°16′10.8″	41°15′28.62″
1725	1568551,274	666322,8133	66°16′9.68″	41°15′25.78″
1750	1568541,961	666251,3479	66°16′8.71″	41°15′20.58″
1775	1568527,945	666190,2349	66°16′7.7″	41°15′16.27″
1800	1568462,628	666161,9651	66°16′5.44″	41°15′15.66″
25	1575328,216	653327,6861	66°17′31.81″	40°56′17.36″
50	1575290,805	653269,5137	66°17′30.11″	40°56′13.85″
75	1575295,227	653192,7373	66°17′29.5″	40°56′7.91″
100	1575337,24	653093,6661	66°17′29.82″	40°55′59.38″
125	1575281,128	653061,1791	66°17′27.79″	40°55′58.27″
150	1575217,716	652976,9811	66°17′25.04″	40°55′53.41″
175	1575204,625	652847,3535	66°17′23.39″	40°55′43.89″
200	1575092,096	652859,9861	66°17′20.08″	40°55′47.56″
225	1575031,901	652799,4031	66°17′17.66″	40°55′44.41″
250	1574977,827	652748,7323	66°17′15.52″	40°55′41.87″
275	1574887,019	652709,5841	66°17′12.37″	40°55′41.08″
300	1574837,334	652657,4329	66°17′10.35″	40°55′38.32″
325	1574830,322	652608,9125	66°17′9.66″	40°55′34.81″
350	1574783,598	652557,9215	66°17′7.74″	40°55′32.07″
375	1574722,735	652528,7353	66°17′5.6″	40°55′31.32″
400	1574656,196	652494,8181	66°17′3.25″	40°55′30.35″
425	1574709,8	652530,0157	66°17′5.22″	40°55′31.73″
450	1574792,103	652547,4093	66°17′7.9″	40°55′31.06″
475	1574841,978	652600,4407	66°17′9.94″	40°55′33.89″
500	1574826,346	652649,8411	66°17′9.94″	40°55′38.01″
525	1574879,479	652692,0003	66°17′11.97″	40°55′39.93″
550	1574955,381	652749,9425	66°17′14.84″	40°55′42.5″
575	1575034,326	652794,0721	66°17′17.68″	40°55′43.95″
600	1575069,906	652859,7061	66°17′19.4″	40°55′48.07″
625	1575176,239	652848,2637	66°17′22.53″	40°55′44.64″
650	1575194,915	652963,7083	66°17′24.22″	40°55′52.95″
675	1575278,679	653057,9585	66°17′27.69″	40°55′58.09″
700	1575327,407	653089,1551	66°17′29.48″	40°55′59.28″
725	1575286,152	653177,8641	66°17′29.08″	40°56′7″
750	1575291,077	653263,1023	66°17′30.05″	40°56′13.35″
775	1575325,939	653322,8851	66°17′31.69″	40°56′17.05″
800	1575333,503	653480,2287	66°17′33.45″	40°56′28.81″
25	1573952,194	655548,3007	66°17′11.3″	40°59′38.98″
50	1573904,588	655469,9439	66°17′9.09″	40°59′34.17″
75	1573809,399	655480,7061	66°17′6.29″	40°59′37.27″
100	1573716,826	655421,4835	66°17′2.89″	40°59′35″
125	1573690,873	655320,8221	66°17′1.13″	40°59′27.98″
150	1573702,785	655257,9385	66°17′0.88″	40°59′22.93″
175	1573698,232	655210,0883	66°17′0.28″	40°59′19.4″
200	1573677,443	655153,1561	66°16′59.1″	40°59′15.58″
225	1573640,858	655102,2553	66°16′57.49″	40°59′12.6″
250	1573633,755	655045,1531	66°16′56.72″	40°59′8.44″
275	1573663,849	655009,3255	66°16′57.29″	40°59′4.99″
300	1573640,38	654968,4267	66°16′56.18″	40°59′2.45″
325	1573644,265	654941,8711	66°16′56.05″	40°59′0.35″
350	1573593,985	654910,4543	66°16′54.21″	40°58′59.17″
375	1573566,425	654893,1407	66°16′53.2″	40°58′58.52″
400	1573562,25	654809,5227	66°16′52.27″	40°58′52.27″
425	1573525,69	654772,3547	66°16′50.79″	40°58′50.33″
450	1573504,11	654713,1121	66°16′49.56″	40°58′46.35″
475	1573466,847	654736,8171	66°16′48.65″	40°58′49.05″
500	1573443,667	654706,5407	66°16′47.65″	40°58′47.31″
525	1573425,84	654662,1013	66°16′46.68″	40°58′44.36″
550	1573423,242	654620,4423	66°16′46.2″	40°58′41.26″

575	1573417,443	654579,6237	66°16′45.63″	40°58′38.31″
600	1573447,173	654548,8171	66°16′46.24″	40°58′35.26″
625	1573449,508	654493,9553	66°16′45.78″	40°58′31.04″
650	1573447,099	654459,6281	66°16′45.37″	40°58′28.49″
675	1573437,596	654413,4281	66°16′44.64″	40°58′25.21″
700	1573436,284	654367,2583	66°16′44.15″	40°58′21.74″
725	1573434,906	654319,0079	66°16′43.64″	40°58′18.11″
750	1573449,037	654252,0837	66°16′43.42″	40°58′12.7″
775	1573447,429	654188,1099	66°16′42.76″	40°58′7.88″
800	1573461,535	654117,9949	66°16′42.51″	40°58′2.22″
825	1573435,5	654060,4627	66°16′41.16″	40°57′58.49″
850	1573434,485	654032,7467	66°16′40.86″	40°57′56.41″
875	1573426,872	654000,5899	66°16′40.32″	40°57′54.15″
900	1573387,052	653942,7275	66°16′38.54″	40°57′50.72″
925	1573344,766	653911,3207	66°16′36.95″	40°57′49.35″
950	1573341,376	653850,0177	66°16′36.25″	40°57′44.78″
975	1573317,775	653788,9147	66°16′34.94″	40°57′40.72″
1000	1573293,093	653748,3359	66°16′33.8″	40°57′38.23″
1025	1573293,703	653709,3077	66°16′33.44″	40°57′35.25″
1050	1573214,502	653696,4749	66°16′30.9″	40°57′36.18″
1075	1573221,126	653654,6459	66°16′30.7″	40°57′32.85″
1100	1573215,83	653589,7621	66°16′29.91″	40°57′28.06″
1125	1573203,275	653523,0979	66°16′28.88″	40°57′23.3″
1150	1573142,098	653506,4743	66°16′26.85″	40°57′23.51″
1175	1573110,074	653455,6735	66°16′25.38″	40°57′20.43″
1200	1573044,649	653415,6949	66°16′23″	40°57′18.97″
1225	1572993,166	653390,2095	66°16′21.18″	40°57′18.27″
1250	1573010,052	653328,0261	66°16′21.1″	40°57′13.15″
1275	1572986,607	653271,0839	66°16′19.83″	40°57′9.4″
1300	1572952,422	653208,6507	66°16′18.19″	40°57′5.48″
1325	1572924,391	653158,4999	66°16′16.85″	40°57′2.36″
1350	1572917,85	653090,5055	66°16′15.99″	40°56′57.36″
1375	1572915,243	653026,7217	66°16′15.29″	40°56′52.58″
1400	1572887,946	652982,5823	66°16′14.03″	40°56′49.89″
1425	1572873,37	652935,2621	66°16′13.13″	40°56′46.65″
1450	1572908,561	652901,1249	66°16′13.87″	40°56′43.22″
1475	1572930,611	652861,0963	66°16′14.16″	40°56′39.65″
1500	1572948,545	652809,0851	66°16′14.2″	40°56′35.28″
1525	1572945,922	652758,8045	66°16′13.63″	40°56′31.53″
1550	1573005,787	652756,8841	66°16′15.44″	40°56′29.94″
1575	1573010,151	652671,6659	66°16′14.75″	40°56′23.38″
1600	1573036,565	652597,2001	66°16′14.84″	40°56′17.09″
1625	1573039,807	652532,1861	66°16′14.31″	40°56′12.09″
1650	1573009,821	652508,9511	66°16′13.17″	40°56′11.05″
1675	1572965,201	652462,1911	66°16′11.35″	40°56′8.57″
1700	1572886,758	652433,2949	66°16′8.68″	40°56′8.27″
1725	1572820,31	652390,5959	66°16′6.24″	40°56′6.63″
1750	1572743,897	652376,0927	66°16′3.77″	40°56′7.37″
1775	1572683,289	652344,3159	66°16′1.61″	40°56′6.42″
1800	1572624,687	652276,4615	66°15′59.17″	40°56′2.68″
1825	1572566,034	652254,6767	66°15′57.17″	40°56′2.44″
1850	1572509,989	652244,7447	66°15′55.36″	40°56′3.04″
1875	1572445,925	652194,3839	66°15′52.92″	40°56′0.76″
1900	1572400,826	652162,2771	66°15′51.23″	40°55′59.41″
1925	1572360,206	652128,5897	66°15′49.67″	40°55′57.83″
1950	1572334,477	652039,2107	66°15′48.02″	40°55′51.68″
1975	1572298,312	651978,3677	66°15′46.33″	40°55′47.93″
2000	1572340,953	652062,2857	66°15′48.44″	40°55′53.27″
2025	1572368,992	652146,1735	66°15′50.11″	40°55′58.95″
2050	1572414,041	652172,1991	66°15′51.73″	40°55′59.84″
2075	1572449,274	652219,7793	66°15′53.27″	40°56′2.6″
2100	1572526,166	652227,8109	66°15′55.69″	40°56′1.36″
2125	1572575,505	652271,7905	66°15′57.62″	40°56′3.51″
2150	1572650,812	652304,7575	66°16′0.24″	40°56′4.2″
2175	1572729,494	652337,5645	66°16′2.96″	40°56′4.79″
2200	1572783,164	652382,1639	66°16′5.02″	40°56′6.88″
2225	1572856,005	652413,3607	66°16′7.55″	40°56′7.5″
2250	1572908,544	652451,4389	66°16′9.52″	40°56′9.12″
2275	1572980,379	652480,2349	66°16′11.99″	40°56′9.58″
2300	1573012,526	652502,3097	66°16′13.18″	40°56′10.48″
2325	1573043,164	652542,0381	66°16′14.5″	40°56′12.75″
2350	1573028,522	652607,6921	66°16′14.69″	40°56′18.08″
2375	1573010,242	652681,9581	66°16′14.85″	40°56′24.15″
2400	1572996,366	652764,8657	66°16′15.23″	40°56′30.77″
2425	1572941,047	652774,7379	66°16′13.64″	40°56′32.85″
2450	1572937,623	652833,4005	66°16′14.1″	40°56′37.38″
2475	1572915,259	652867,1277	66°16′13.75″	40°56′40.48″
2500	1572887,071	652913,8577	66°16′13.34″	40°56′44.7″
2525	1572875,25	652957,2169	66°16′13.4″	40°56′48.27″
2550	1572889,86	653012,5887	66°16′14.38″	40°56′52.12″
2575	1572908,223	653056,6781	66°16′15.37″	40°56′55.02″
2600	1572918,163	653118,2413	66°16′16.27″	40°56′59.45″
2625	1572924,466	653184,8355	66°16′17.1″	40°57′4.35″
2650	1572957,784	653236,0465	66°16′18.61″	40°57′7.43″
2675	1572998,19	653287,4775	66°16′20.34″	40°57′10.36″
2700	1572998,173	653343,5595	66°16′20.89″	40°57′14.62″
2725	1572985,667	653398,9013	66°16′21.04″	40°57′19.11″
2750	1573055,909	653427,3575	66°16′23.46″	40°57′19.58″
2775	1573121,162	653457,2739	66°16′25.74″	40°57′20.28″
2800	1573140,869	653509,4149	66°16′26.84″	40°57′23.77″
2825	1573198,127	653523,0979	66°16′28.72″	40°57′23.43″
2850	1573214,989	653591,5825	66°16′29.9″	40°57′28.22″
2875	1573218,107	653657,4865	66°16′30.63″	40°57′33.14″
2900	1573222,908	653696,9049	66°16′31.16″	40°57′36.02″
2925	1573287,195	653711,7181	66°16′33.26″	40°57′35.59″
2950	1573292,837	653751,9567	66°16′33.82″	40°57′38.51″
2975	1573314,219	653792,8355	66°16′34.87″	40°57′41.1″
3000	1573346,854	653856,4891	66°16′36.48″	40°57′45.14″
3025	1573349,592	653918,5223	66°16′37.17″	40°57′49.78″
3050	1573385,37	653941,6773	66°16′38.48″	40°57′50.68″
3075	1573425,37	654001,9103	66°16′40.28″	40°57′54.29″
3100	1573433,182	654034,2571	66°16′40.84″	40°57′56.55″
3125	1573432,209	654058,1123	66°16′41.04″	40°57′58.39″
3150	1573461,857	654108,6431	66°16′42.43″	40°58′1.51″
3175	1573441,126	654185,0693	66°16′42.54″	40°58′7.8″
3200	1573448,625	654248,6529	66°16′43.38″	40°58′12.45″
3225	1573432,885	654317,0375	66°16′43.56″	40°58′18.01″
3250	1573430,897	654366,1179	66°16′43.97″	40°58′21.78″
3275	1573437,29	654415,4185	66°16′44.64″	40°58′25.37″
3300	1573446,183	654462,3487	66°16′45.37″	40°58′28.72″
3325	1573449,557	654499,6265	66°16′45.83″	40°58′31.47″
3350	1573445,985	654554,0981	66°16′46.25″	40°58′35.68″
3375	1573415,76	654578,5633	66°16′45.56″	40°58′38.27″
3400	1573417,542	654619,2921	66°16′46.01″	40°58′41.31″
3425	1573422,169	654665,4819	66°16′46.6″	40°58′44.71″
3450	1573447,948	654705,2505	66°16′47.77″	40°58′47.11″
3475	1573454,168	654734,8169	66°16′48.25″	40°58′49.2″
3500	1573495,621	654720,4337	66°16′49.37″	40°58′47.11″
3525	1573525,17	654759,8321	66°16′50.65″	40°58′49.39″
3550	1573549,126	654795,4797	66°16′51.73″	40°58′51.52″
3575	1573567,538	654874,9367	66°16′53.06″	40°58′57.11″
3600	1573587,98	654933,9693	66°16′54.25″	40°59′1.1″
3625	1573625,935	654928,0381	66°16′55.35″	40°58′59.74″
3650	1573624,227	654958,6347	66°16′55.6″	40°59′2.1″
3675	1573641,699	654989,6213	66°16′56.43″	40°59′4.03″
3700	1573633,623	655027,5193	66°16′56.55″	40°59′7.1″
3725	1573635,207	655075,5597	66°16′57.06″	40°59′10.71″
3750	1573665,391	655114,8181	66°16′58.36″	40°59′12.96″
3775	1573680,76	655179,8719	66°16′59.46″	40°59′17.53″
3800	1573696,31	655222,5309	66°17′0.34″	40°59′20.39″
3825	1573694,297	655271,2115	66°17′0.75″	40°59′24.14″
3850	1573689,479	655323,8527	66°17′1.11″	40°59′28.25″
3875	1573724,266	655425,9745	66°17′3.16″	40°59′35.16″
3900	1573805,142	655486,2973	66°17′6.21″	40°59′37.8″
3925	1573917,572	655473,2945	66°17′9.52″	40°59′34.11″
3950	1573957,597	655555,3721	66°17′11.53″	40°59′39.38″
25	1568418,65	659782,5155	66°15′3.12″	41°7′12.51″
50	1568331,101	659628,1325	66°14′58.97″	41°7′2.89″
75	1568320,814	659423,3087	66°14′56.69″	41°6′47.6″
100	1568387,303	659335,8701	66°14′57.88″	41°6′39.38″
125	1568265,057	659459,3063	66°14′55.33″	41°6′51.66″
150	1568232,266	659590,9847	66°14′55.59″	41°7′2.42″
175	1568193,453	659718,2117	66°14′55.63″	41°7′13″
200	1568152,388	659747,5681	66°14′54.66″	41°7′16.2″
225	1568140,27	659690,0457	66°14′53.74″	41°7′12.13″
250	1568071,463	659719,3821	66°14′51.92″	41°7′15.99″
275	1568042,797	659783,1457	66°14′51.65″	41°7′21.51″
300	1568059,328	659833,8765	66°14′52.64″	41°7′24.96″
325	1568007,877	659800,7093	66°14′50.75″	41°7′23.67″
350	1567951,295	659749,7085	66°14′48.54″	41°7′21.15″
375	1567878,85	659819,6335	66°14′47″	41°7′28.17″
400	1567824,677	659836,8471	66°14′45.51″	41°7′30.77″
425	1567772,377	659873,0749	66°14′44.26″	41°7′34.76″
450	1567715,564	659866,1033	66°14′42.45″	41°7′35.58″
475	1567661,366	659873,6949	66°14′40.87″	41°7′37.45″
500	1567626,736	659824,4845	66°14′39.34″	41°7′34.54″
525	1567561,286	659803,3099	66°14′37.14″	41°7′34.49″
550	1567487,125	659824,3045	66°14′35.08″	41°7′37.85″
575	1567448,518	659757,0001	66°14′33.25″	41°7′33.66″
600	1567414,209	659791,5475	66°14′32.54″	41°7′37.1″
625	1567363,757	659815,3225	66°14′31.22″	41°7′40.1″
650	1567328,862	659776,2541	66°14′29.78″	41°7′37.97″
675	1567300,378	659784,7661	66°14′29″	41°7′39.29″
700	1567261,458	659773,2935	66°14′27.7″	41°7′39.35″
725	1567211,656	659726,3635	66°14′25.73″	41°7′36.98″
750	1567127,877	659747,9581	66°14′23.37″	41°7′40.61″
775	1567036,582	659715,2711	66°14′20.27″	41°7′40.3″
800	1566969,194	659721,7925	66°14′18.28″	41°7′42.4″

825	1566951,012	659677,6231	66°14′17.3″	41°7′39.48″
850	1566891,304	659686,5049	66°14′15.56″	41°7′41.57″
875	1566862,902	659621,3611	66°14′14.07″	41°7′37.31″
900	1566783,304	659638,9147	66°14′11.81″	41°7′40.53″
925	1566753,195	659600,1765	66°14′10.52″	41°7′38.31″
950	1566688,017	659580,5425	66°14′8.34″	41°7′38.38″
975	1566648,775	659513,0679	66°14′6.49″	41°7′34.19″
1000	1566590,89	659540,3237	66°14′4.99″	41°7′37.64″
1025	1566538,045	659524,7303	66°14′3.22″	41°7′37.71″
1050	1566454,315	659517,4889	66°14′0.6″	41°7′39.15″
1075	1566411,971	659531,2519	66°13′59.44″	41°7′41.2″
1100	1566365,033	659518,3791	66°13′57.88″	41°7′41.34″
1125	1566309,094	659486,9823	66°13′55.87″	41°7′40.29″
1150	1566264,425	659506,8965	66°13′54.7″	41°7′42.87″
1175	1566203,974	659493,8339	66°13′52.72″	41°7′43.31″
1200	1566139,753	659497,6047	66°13′50.8″	41°7′45.13″
1225	1566077,158	659456,8959	66°13′48.5″	41°7′43.53″
1250	1566016,171	659435,2113	66°13′46.43″	41°7′43.34″
1275	1565967,36	659425,0991	66°13′44.84″	41°7′43.73″
1300	1565922,871	659448,7841	66°13′43.71″	41°7′46.58″
1325	1565861,398	659487,4623	66°13′42.2″	41°7′50.97″
1350	1565807,093	659529,0413	66°13′40.94″	41°7′55.42″
1375	1565737,675	659553,0165	66°13′39.05″	41°7′58.88″
1400	1565678,874	659566,9395	66°13′37.39″	41°8′1.33″
1425	1565622,994	659588,9841	66°13′35.89″	41°8′4.33″
1450	1565557,065	659600,5165	66°13′33.99″	41°8′6.77″
1475	1565507,586	659639,0149	66°13′32.85″	41°8′10.87″
1500	1565456,844	659676,7429	66°13′31.66″	41°8′14.93″
1525	1565428,492	659687,3351	66°13′30.9″	41°8′16.41″
1550	1565374,847	659713,3207	66°13′29.51″	41°8′19.65″
1575	1565318,496	659758,2903	66°13′28.22″	41°8′24.4″
1600	1565236,531	659761,9411	66°13′25.75″	41°8′26.62″
1625	1565200,969	659793,0477	66°13′24.96″	41°8′29.82″
1650	1565127,88	659796,9985	66°13′22.77″	41°8′31.86″
1675	1565022,347	659842,9283	66°13′19.98″	41°8′37.84″
1700	1564909,158	659912,0531	66°13′17.19″	41°8′45.77″
1725	1564837,917	659888,2281	66°13′14.78″	41°8′45.65″
1750	1564765,58	659930,0071	66°13′12.97″	41°8′50.54″
1775	1564646,344	659933,0077	66°13′9.36″	41°8′53.6″
1800	1564567,844	659904,7817	66°13′6.69″	41°8′53.32″
1825	1564448,164	659869,7341	66°13′2.7″	41°8′53.51″
1850	1564371,041	659858,4517	66°13′0.24″	41°8′54.48″
1875	1564269,616	659827,2551	66°12′56.84″	41°8′54.53″
1900	1564182,702	659800,7493	66°12′53.93″	41°8′54.58″
1925	1564066,395	659746,7979	66°12′49.87″	41°8′53.25″
1950	1563984,859	659725,3933	66°12′47.17″	41°8′53.57″
1975	1563898,778	659736,7857	66°12′44.65″	41°8′56.47″
2000	1563811,938	659743,4871	66°12′42.06″	41°8′59.04″
2025	1563724,306	659756,2299	66°12′39.51″	41°9′2.09″
2050	1563628,499	659758,4103	66°12′36.6″	41°9′4.52″
2075	1563531,289	659769,9727	66°12′33.74″	41°9′7.71″
2100	1563447,047	659713,2107	66°12′30.63″	41°9′5.4″
2125	1563372,853	659642,6755	66°12′27.69″	41°9′1.82″
2150	1563301,242	659575,4213	66°12′24.86″	41°8′58.43″
2175	1563190,519	659512,7579	66°12′20.87″	41°8′56.31″
2200	1563056,724	659465,1677	66°12′16.33″	41°8′55.88″
2225	1562996,686	659439,8823	66°12′14.26″	41°8′55.39″
2250	1562951,711	659419,5779	66°12′12.69″	41°8′54.92″
2275	1562856,613	659398,5835	66°12′9.58″	41°8′55.59″
2300	1562702,805	659358,9751	66°12′4.51″	41°8′56.23″
2325	1562648,591	659356,0143	66°12′2.82″	41°8′57.3″
2350	1562575,915	659361,9457	66°12′0.66″	41°8′59.47″
2375	1562505,375	659312,6451	66°11′58.03″	41°8′57.41″
2400	1562400,972	659277,3475	66°11′54.51″	41°8′57.21″
2425	1562276,549	659269,7859	66°11′50.63″	41°8′59.59″
2450	1562169,951	659329,9887	66°11′47.95″	41°9′6.68″
2475	1562042,665	659316,4659	66°11′43.94″	41°9′8.67″
2500	1561890,787	659288,8001	66°11′39.03″	41°9′10.18″
2525	1561663,907	659222,2157	66°11′31.47″	41°9′10.51″
2550	1561790,88	659274,9371	66°11′35.85″	41°9′11.49″
2575	1562001,971	659300,6925	66°11′42.54″	41°9′8.44″
2600	1562110,177	659353,9939	66°11′46.36″	41°9′9.91″
2625	1562243,337	659304,1033	66°11′49.95″	41°9′2.98″
2650	1562351,172	659283,2187	66°11′53.04″	41°8′58.84″
2675	1562464,154	659305,4637	66°11′56.7″	41°8′57.84″
2700	1562552,462	659338,3505	66°11′59.72″	41°8′58.24″
2725	1562591,234	659341,1813	66°12′0.93″	41°8′57.53″
2750	1562697,056	659396,1829	66°12′4.69″	41°8′59.19″
2775	1562808,429	659379,8895	66°12′7.93″	41°8′55.31″
2800	1562931,319	659390,3717	66°12′11.79″	41°8′53.19″
2825	1562983,537	659431,2705	66°12′13.77″	41°8′55.05″
2850	1563035,763	659465,0977	66°12′15.69″	41°8′56.37″
2875	1563133,154	659487,7225	66°12′18.88″	41°8′55.78″
2900	1563251,226	659548,2555	66°12′23.07″	41°8′57.56″
2925	1563348,205	659619,9107	66°12′26.72″	41°9′0.68″
2950	1563415,576	659692,0563	66°12′29.46″	41°9′4.55″
2975	1563505,131	659736,9059	66°12′32.63″	41°9′5.82″
3000	1563578,021	659760,4809	66°12′35.08″	41°9′5.88″
3025	1563684,495	659755,5997	66°12′38.29″	41°9′2.98″
3050	1563773,727	659756,7299	66°12′41.02″	41°9′0.95″
3075	1563858,843	659735,2855	66°12′43.42″	41°8′57.31″
3100	1563954,238	659731,6447	66°12′46.29″	41°8′54.77″
3125	1564038,141	659741,8967	66°12′48.96″	41°8′53.55″
3150	1564169,123	659759,3005	66°12′53.12″	41°8′51.76″
3175	1564241,486	659806,7607	66°12′55.79″	41°8′53.64″
3200	1564326,668	659843,6687	66°12′58.74″	41°8′54.41″
3225	1564416,239	659885,6175	66°13′1.88″	41°8′55.47″
3250	1564532,092	659895,6097	66°13′5.51″	41°8′53.47″
3275	1564598,688	659934,8881	66°13′7.92″	41°8′54.87″
3300	1564718,377	659923,5157	66°13′11.47″	41°8′51.17″
3325	1564823,506	659902,2211	66°13′14.48″	41°8′47.06″
3350	1564897,667	659892,9691	66°13′16.65″	41°8′44.6″
3375	1564985,39	659858,5417	66°13′19″	41°8′39.9″
3400	1565088,572	659794,8481	66°13′21.54″	41°8′32.63″
3425	1565200,87	659812,1619	66°13′25.14″	41°8′31.27″
3450	1565219,216	659775,0939	66°13′25.35″	41°8′28.03″
3475	1565290,869	659779,2649	66°13′27.57″	41°8′26.64″
3500	1565353,465	659737,8359	66°13′29.09″	41°8′22.02″
3525	1565416,836	659712,7107	66°13′30.78″	41°8′18.61″
3550	1565440,651	659681,2239	66°13′31.21″	41°8′15.66″
3575	1565469,813	659662,9999	66°13′31.92″	41°8′13.58″
3600	1565527,656	659618,6005	66°13′33.27″	41°8′8.84″
3625	1565587,637	659606,7379	66°13′34.98″	41°8′6.52″
3650	1565648,946	659589,1241	66°13′36.69″	41°8′3.73″
3675	1565704,158	659561,9183	66°13′38.11″	41°8′0.35″
3700	1565770,218	659543,9745	66°13′39.96″	41°7′57.42″
3725	1565813,882	659502,2757	66°13′40.89″	41°7′53.23″
3750	1565887,135	659481,1511	66°13′42.93″	41°7′49.88″
3775	1565946,035	659450,6847	66°13′44.43″	41°7′46.18″
3800	1565978,909	659410,7361	66°13′45.06″	41°7′42.37″
3825	1566024,808	659451,4547	66°13′46.85″	41°7′44.36″
3850	1566093,623	659446,8437	66°13′48.9″	41°7′42.38″
3875	1566155,93	659500,0051	66°13′51.32″	41°7′44.92″
3900	1566218,583	659485,5021	66°13′53.09″	41°7′42.33″
3925	1566270,224	659523,0301	66°13′55.03″	41°7′43.95″
3950	1566314,836	659498,1347	66°13′56.15″	41°7′41″
3975	1566362,649	659498,6147	66°13′57.62″	41°7′39.9″
4000	1566426,969	659528,8613	66°13′59.87″	41°7′40.67″
4025	1566475,227	659521,2197	66°14′1.27″	41°7′38.94″
4050	1566547,078	659514,5883	66°14′3.4″	41°7′36.73″
4075	1566602,992	659554,2667	66°14′5.49″	41°7′38.41″
4100	1566689,89	659524,9605	66°14′7.86″	41°7′34.12″
4125	1566702,841	659568,0397	66°14′8.67″	41°7′37.08″
4150	1566736,457	659605,9977	66°14′10.06″	41°7′39.15″
4175	1566785,589	659626,6021	66°14′11.76″	41°7′39.55″
4200	1566873,263	659636,3143	66°14′14.53″	41°7′38.2″
4225	1566911,102	659678,9233	66°14′16.09″	41°7′40.53″
4250	1566950,707	659686,4651	66°14′17.38″	41°7′40.16″
4275	1566980,132	659726,0635	66°14′18.65″	41°7′42.46″
4300	1567035,27	659712,6405	66°14′20.21″	41°7′40.13″
4325	1567133,511	659755,7297	66°14′23.62″	41°7′41.06″
4350	1567218,825	659724,2031	66°14′25.92″	41°7′36.64″
4375	1567263,479	659771,6431	66°14′27.74″	41°7′39.18″
4400	1567301,532	659787,9667	66°14′29.06″	41°7′39.51″
4425	1567336,287	659780,2151	66°14′30.05″	41°7′38.09″
4450	1567364,607	659820,6737	66°14′31.3″	41°7′40.49″
4475	1567415,62	659790,9973	66°14′32.57″	41°7′37.03″
4500	1567455,967	659756,3299	66°14′33.47″	41°7′33.44″
4525	1567493,732	659826,2249	66°14′35.3″	41°7′37.84″
4550	1567562,903	659811,7317	66°14′37.27″	41°7′35.09″
4575	1567628,946	659834,5067	66°14′39.51″	41°7′35.25″
4600	1567682,435	659885,0375	66°14′41.62″	41°7′37.81″
4625	1567728,342	659855,6211	66°14′42.74″	41°7′34.49″
4650	1567786,524	659869,9041	66°14′44.66″	41°7′34.18″
4675	1567827,763	659846,7693	66°14′45.7″	41°7′31.45″
4700	1567884,443	659816,3027	66°14′47.13″	41°7′27.79″
4725	1567969,914	659754,3795	66°14′49.15″	41°7′21.06″
4750	1568022,569	659804,2501	66°14′51.24″	41°7′23.59″
4775	1568079,135	659839,9977	66°14′53.31″	41°7′24.95″
4800	1568031,916	659762,8713	66°14′51.13″	41°7′20.23″
4825	1568080,026	659725,4133	66°14′52.24″	41°7′16.24″
4850	1568140,542	659703,5085	66°14′53.87″	41°7′13.14″
4875	1568143,025	659770,2829	66°14′54.59″	41°7′18.15″
4900	1568269,635	659709,8501	66°14′57.88″	41°7′10.55″
4925	1568402,341	659803,9301	66°15′2.83″	41°7′14.52″
4950	1568513,737	659922,4361	66°15′7.37″	41°7′20.86″
1	1536314,781	709288,1151	66°6′18.47″	42°22′6.61″
25	1536346,384	709364,0013	66°6′20.12″	42°22′11.67″

50	1536374,11	709412,6317	66°6′21.41″	42°22′14.75″
75	1536423,903	709453,8805	66°6′23.31″	42°22′16.78″
100	1536436,631	709512,4631	66°6′24.23″	42°22′20.95″
125	1536503,45	709504,0211	66°6′26.21″	42°22′18.83″
150	1536531,638	709524,3455	66°6′27.26″	42°22′19.75″
175	1536522,622	709584,0583	66°6′27.52″	42°22′24.48″
200	1536512,326	709654,2233	66°6′27.83″	42°22′30.04″
225	1536469,793	709690,2011	66°6′26.84″	42°22′33.71″
250	1536509,332	709728,6291	66°6′28.41″	42°22′35.75″
275	1536495,737	709759,2759	66°6′28.26″	42°22′38.38″
300	1536537,264	709797,3439	66°6′29.88″	42°22′40.35″
325	1536546,586	709802,1049	66°6′30.21″	42°22′40.51″
350	1536499,392	709760,6161	66°6′28.39″	42°22′38.4″
375	1536505,001	709719,9873	66°6′28.19″	42°22′35.19″
400	1536473,126	709680,6389	66°6′26.86″	42°22′32.91″
425	1536523,306	709642,6809	66°6′28.06″	42°22′28.92″
450	1536525,591	709587,4391	66°6′27.64″	42°22′24.67″
475	1536537,479	709515,5637	66°6′27.36″	42°22′18.95″
500	1536595,438	709443,1483	66°6′28.49″	42°22′12.17″
525	1536627,8	709393,0275	66°6′29.04″	42°22′7.65″
550	1536573,363	709447,2091	66°6′27.85″	42°22′12.97″
575	1536517,787	709501,4807	66°6′26.63″	42°22′18.32″
600	1536453,352	709511,1027	66°6′24.73″	42°22′20.48″
625	1536431,88	709467,8235	66°6′23.68″	42°22′17.67″
650	1536385,362	709416,3925	66°6′21.79″	42°22′14.79″
675	1536371,28	709371,7129	66°6′20.96″	42°22′11.71″
700	1536337,037	709344,5971	66°6′19.66″	42°22′10.41″
1	1536585,281	728860,5871	66°9′20.36″	42°46′49.69″
25	1536611,095	728912,6289	66°9′21.61″	42°46′53.1″
50	1536680,546	728900,7663	66°9′23.65″	42°46′50.69″
75	1536781,303	728906,5675	66°9′26.81″	42°46′48.95″
100	1536867,788	728924,2613	66°9′29.63″	42°46′48.42″
125	1536915,882	728992,2659	66°9′31.71″	42°46′52.57″
150	1536947,847	729050,7485	66°9′33.2″	42°46′56.33″
175	1537032,964	729063,1611	66°9′35.94″	42°46′55.43″
200	1537109,187	729106,2403	66°9′38.66″	42°46′57.07″
225	1537152,034	729119,4131	66°9′40.1″	42°46′57.14″
250	1537221,171	729175,2251	66°9′42.72″	42°46′59.9″
275	1537276,787	729203,5309	66°9′44.68″	42°47′0.85″
300	1537339,597	729229,9867	66°9′46.85″	42°47′1.51″
325	1537386,247	729181,2463	66°9′47.86″	42°46′56.78″
350	1537452,052	729225,2557	66°9′50.28″	42°46′58.71″
375	1537512,412	729256,6325	66°9′52.41″	42°46′59.79″
400	1537542,299	729290,2895	66°9′53.63″	42°47′1.71″
425	1537599,334	729343,4509	66°9′55.85″	42°47′4.53″
450	1537676,448	729383,2295	66°9′58.58″	42°47′5.89″
475	1537756,36	729387,5303	66°10′1.08″	42°47′4.49″
500	1537744,909	729432,7701	66°10′1.13″	42°47′8.18″
525	1537701,188	729373,3773	66°9′59.26″	42°47′4.6″
550	1537641,051	729367,9363	66°9′57.36″	42°47′5.49″
575	1537565,595	729299,6717	66°9′54.43″	42°47′1.92″
600	1537539,024	729261,5135	66°9′53.28″	42°46′59.59″
625	1537480,215	729223,6753	66°9′51.13″	42°46′57.98″
650	1537433,383	729188,5279	66°9′49.38″	42°46′56.31″
675	1537347,245	729197,2097	66°9′46.8″	42°46′58.84″
700	1537292,271	729227,9161	66°9′45.38″	42°47′2.38″
725	1537237,307	729186,9675	66°9′43.32″	42°47′0.44″
750	1537170,355	729140,5077	66°9′40.85″	42°46′58.35″
775	1537118,83	729136,3767	66°9′39.23″	42°46′59.16″
800	1537071,859	729088,8165	66°9′37.36″	42°46′56.55″
825	1536985,984	729042,5767	66°9′34.31″	42°46′54.88″
850	1536926,845	729016,8411	66°9′32.26″	42°46′54.2″
875	1536864,175	728965,4603	66°9′29.88″	42°46′51.64″
900	1536808,17	728930,3227	66°9′27.84″	42°46′50.18″
925	1536741,549	728890,4941	66°9′25.44″	42°46′48.59″
950	1536636,42	728888,4837	66°9′22.18″	42°46′50.71″
975	1536583,378	728880,3219	66°9′20.47″	42°46′51.24″
1	1535952,632	730944,5479	66°9′19.1″	42°49′42.27″
25	1536026,485	731032,0819	66°9′22.14″	42°49′47.35″
50	1536101,042	731189,6155	66°9′25.82″	42°49′57.75″
75	1536095,597	731255,9797	66°9′26.23″	42°50′2.93″
100	1536149,094	731336,1969	66°9′28.58″	42°50′7.89″
125	1536157,071	731422,1451	66°9′29.58″	42°50′14.28″
150	1536182,471	731507,9335	66°9′31.11″	42°50′20.27″
175	1536188,501	731588,5407	66°9′32″	42°50′26.29″
200	1536220,36	731658,9457	66°9′33.6″	42°50′30.97″
225	1536291,477	731729,5009	66°9′36.41″	42°50′34.81″
250	1536355,145	731790,2339	66°9′38.9″	42°50′38.07″
275	1536384,438	731834,2133	66°9′40.19″	42°50′40.79″
300	1536421,197	731901,3277	66°9′41.91″	42°50′45.12″
325	1536485,055	731934,8947	66°9′44.17″	42°50′46.3″
350	1536545,002	731982,1349	66°9′46.44″	42°50′48.61″
375	1536654,907	732048,9391	66°9′50.41″	42°50′51.33″
400	1536753,016	732063,4723	66°9′53.56″	42°50′50.32″
425	1536839,287	732054,7303	66°9′56.15″	42°50′47.79″
450	1536935,028	732053,7301	66°9′59.09″	42°50′45.64″
475	1537028,311	732040,7875	66°10′1.85″	42°50′42.64″
500	1537139,462	731976,5537	66°10′4.72″	42°50′35.34″
525	1537223,382	731898,3469	66°10′6.62″	42°50′27.56″
550	1537341,313	731889,7051	66°10′10.19″	42°50′24.35″
575	1537477,74	731865,2999	66°10′14.18″	42°50′19.54″
600	1537589,047	731948,4377	66°10′18.34″	42°50′23.47″
625	1537754,52	731942,7065	66°10′23.39″	42°50′19.46″
650	1537892,728	731939,4157	66°10′27.62″	42°50′16.22″
675	1538013,258	731928,8735	66°10′31.25″	42°50′12.81″
700	1538084,458	731865,7599	66°10′32.89″	42°50′6.45″
725	1538199,536	731879,8829	66°10′36.57″	42°50′5.04″
750	1538356,33	731874,7119	66°10′41.36″	42°50′1.25″
775	1538495,388	731834,3633	66°10′45.29″	42°49′55.16″
800	1538609,607	731793,5845	66°10′48.46″	42°49′49.58″
825	1538708,747	731847,9661	66°10′51.99″	42°49′51.59″
850	1538892,912	731888,7349	66°10′58.02″	42°49′50.71″
875	1539003,783	731854,5275	66°11′1.14″	42°49′45.7″
900	1539143,402	731891,6155	66°11′5.77″	42°49′45.51″
925	1539310,26	731870,6209	66°11′10.74″	42°49′40.3″
950	1539434,816	731836,6337	66°11′14.28″	42°49′35″
975	1539518,728	731848,0161	66°11′16.97″	42°49′34.06″
1000	1539610,518	731787,0931	66°11′19.26″	42°49′27.42″
1025	1539711,53	731805,4171	66°11′22.54″	42°49′26.63″
1050	1539788,422	731757,1867	66°11′24.49″	42°49′21.28″
1075	1539905,735	731722,8195	66°11′27.8″	42°49′16.12″
1100	1540069,004	731642,6823	66°11′32.14″	42°49′6.46″
1125	1540150,977	731566,9961	66°11′34″	42°48′58.9″
1150	1540202,296	731529,1781	66°11′35.25″	42°48′54.9″
1175	1540299,662	731478,4173	66°11′37.81″	42°48′48.92″
1200	1540396,575	731431,1271	66°11′40.39″	42°48′43.21″
1225	1540479,67	731362,6925	66°11′42.35″	42°48′36.18″
1250	1540577,432	731283,7657	66°11′44.67″	42°48′28.03″
1275	1540634,245	731215,7911	66°11′45.83″	42°48′21.61″
1300	1540690,802	731144,0057	66°11′46.94″	42°48′14.9″
1325	1540716,804	731051,8561	66°11′46.94″	42°48′7.3″
1350	1540784,184	730956,8157	66°11′48.18″	42°47′58.58″
1375	1540853,767	730875,5383	66°11′49.62″	42°47′50.86″
1400	1540934,098	730821,8369	66°11′51.62″	42°47′45.02″
1425	1540985,169	730714,8141	66°11′52.26″	42°47′35.74″
1450	1541086,009	730659,6123	66°11′54.88″	42°47′29.33″
1475	1541164,311	730587,5469	66°11′56.67″	42°47′22.13″
1500	1541142,648	730614,4927	66°11′56.23″	42°47′24.66″
1525	1541055,882	730720,6353	66°11′54.49″	42°47′34.65″
1550	1540935,698	730755,3227	66°11′51.09″	42°47′39.91″
1575	1540884,966	730838,0505	66°11′50.25″	42°47′47.32″
1600	1540828,029	730903,0943	66°11′49.06″	42°47′53.53″
1625	1540749,982	730981,8411	66°11′47.35″	42°48′1.23″
1650	1540713,784	731088,4339	66°11′47.17″	42°48′10.16″
1675	1540696,428	731193,7063	66°11′47.55″	42°48′18.57″
1700	1540609,035	731247,2679	66°11′45.33″	42°48′24.56″
1725	1540535,402	731315,6523	66°11′43.66″	42°48′31.38″
1750	1540438,391	731395,8395	66°11′41.37″	42°48′39.6″
1775	1540347,888	731460,4635	66°11′39.14″	42°48′46.5″
1800	1540240,449	731516,2453	66°11′36.32″	42°48′53.09″
1825	1540178,827	731559,7545	66°11′34.8″	42°48′57.75″
1850	1540117,337	731595,9725	66°11′33.22″	42°49′1.85″
1875	1539998,209	731687,5519	66°11′30.35″	42°49′11.42″
1900	1539851,256	731742,1435	66°11′26.29″	42°49′18.77″
1925	1539741,194	731793,6645	66°11′23.35″	42°49′25.09″
1950	1539676,883	731764,6983	66°11′21.11″	42°49′24.27″
1975	1539574,485	731827,4717	66°11′18.51″	42°49′31.28″
2000	1539500,274	731811,2183	66°11′16.08″	42°49′31.65″
2025	1539371,775	731854,0175	66°11′12.49″	42°49′37.7″
2050	1539238,236	731889,7651	66°11′8.68″	42°49′43.32″
2075	1539086,721	731863,0293	66°11′3.78″	42°49′44.56″
2100	1538962,545	731876,7023	66°11′0.07″	42°49′48.29″
2125	1538782,974	731863,1295	66°10′54.41″	42°49′51.14″
2150	1538644,378	731815,9693	66°10′49.72″	42°49′50.54″
2175	1538547,243	731823,8711	66°10′46.8″	42°49′53.24″
2200	1538409,744	731863,2695	66°10′42.9″	42°49′59.22″
2225	1538248,437	731886,1243	66°10′38.13″	42°50′4.46″
2250	1538125,209	731849,4065	66°10′34.01″	42°50′4.32″
2275	1538031,638	731907,3089	66°10′31.63″	42°50′10.76″
2300	1537954,977	731939,5057	66°10′29.55″	42°50′14.88″
2325	1537793,63	731931,2839	66°10′24.5″	42°50′17.74″
2350	1537660,528	731941,2661	66°10′20.48″	42°50′21.38″
2375	1537525,355	731893,8761	66°10′15.9″	42°50′20.69″
2400	1537403,736	731864,0497	66°10′11.89″	42°50′21.04″
2425	1537273,529	731867,5303	66°10′7.9″	42°50′24.12″
2450	1537164,82	731935,4549	66°10′5.14″	42°50′31.65″
2475	1537076,784	732011,7011	66°10′3.09″	42°50′39.37″
2500	1536961,781	732058,5013	66°9′59.96″	42°50′45.43″

2525	1536871,962	732073,7345	66°9′57.32″	42°50′48.53″
2550	1536778,811	732073,6943	66°9′54.45″	42°50′50.54″
2575	1536715,869	732048,1089	66°9′52.28″	42°50′49.95″
2600	1536590,373	731988,6963	66°9′47.89″	42°50′48.13″
2625	1536508,037	731933,8845	66°9′44.87″	42°50′45.72″
2650	1536452,371	731901,5577	66°9′42.88″	42°50′44.46″
2675	1536399,179	731849,6865	66°9′40.78″	42°50′41.65″
2700	1536383,06	731799,5259	66°9′39.85″	42°50′38.18″
2725	1536310,293	731727,5405	66°9′36.97″	42°50′34.26″
2750	1536239,77	731687,1919	66°9′34.45″	42°50′32.7″
2775	1536180,573	731620,2775	66°9′32.04″	42°50′28.88″
2800	1536172,572	731529,3981	66°9′31″	42°50′22.12″
2825	1536170,526	731432,7575	66°9′30.09″	42°50′14.8″
2850	1536154,555	731344,4187	66°9′28.82″	42°50′8.4″
2875	1536096,909	731260,4607	66°9′26.31″	42°50′3.25″
2900	1536107,864	731186,0347	66°9′26″	42°49′57.33″
2925	1536022,979	731021,4395	66°9′21.94″	42°49′46.62″
1	1534186,854	731188,8453	66°8′26.78″	42°50′39.04″
25	1534125,331	731157,0185	66°8′24.61″	42°50′37.94″
50	1534081,824	731184,6545	66°8′23.51″	42°50′40.99″
75	1534025,49	731227,3335	66°8′22.14″	42°50′45.45″
100	1533955,701	731259,3205	66°8′20.27″	42°50′49.4″
125	1533892,437	731268,5123	66°8′18.4″	42°50′51.46″
150	1533864,175	731246,9677	66°8′17.34″	42°50′50.43″
175	1533801,703	731257,1199	66°8′15.5″	42°50′52.55″
200	1533777,129	731266,8621	66°8′14.83″	42°50′53.83″
225	1533750,269	731250,4185	66°8′13.86″	42°50′53.15″
250	1533693,844	731247,8179	66°8′12.09″	42°50′54.17″
275	1533653,422	731235,9453	66°8′10.74″	42°50′54.14″
300	1533621,341	731219,1517	66°8′9.61″	42°50′53.55″
325	1533579,187	731202,4281	66°8′8.16″	42°50′53.19″
350	1533545,844	731183,8041	66°8′6.97″	42°50′52.49″
375	1533506,371	731182,5541	66°8′5.74″	42°50′53.24″
400	1533493,98	731139,2647	66°8′4.98″	42°50′50.21″
425	1533446,382	731131,6431	66°8′3.45″	42°50′50.66″
450	1533415,827	731105,5775	66°8′2.28″	42°50′49.33″
475	1533369,936	731073,3105	66°8′0.58″	42°50′47.86″
500	1533279,45	731101,5767	66°7′58.04″	42°50′51.97″
525	1533181,951	731070,5701	66°7′54.76″	42°50′51.71″
550	1533145,613	731023,5099	66°7′53.23″	42°50′48.91″
575	1533142,115	731011,0375	66°7′53.01″	42°50′48.03″
600	1533122,763	730968,5381	66°7′52.04″	42°50′45.21″
625	1533106,042	730926,6993	66°7′51.16″	42°50′42.38″
650	1533084,907	730882,4899	66°7′50.12″	42°50′39.47″
675	1533020,695	730859,2749	66°7′47.94″	42°50′39.09″
700	1533004,955	730838,7505	66°7′47.28″	42°50′37.87″
725	1532974,54	730781,7683	66°7′45.84″	42°50′34.18″
750	1532932,023	730747,9611	66°7′44.23″	42°50′32.52″
775	1532922,025	730705,0919	66°7′43.55″	42°50′29.47″
800	1532890,776	730706,0223	66°7′42.6″	42°50′30.22″
825	1532881,364	730653,3809	66°7′41.85″	42°50′26.41″
850	1532861,054	730693,3793	66°7′41.57″	42°50′29.9″
875	1532816,756	730639,6181	66°7′39.73″	42°50′26.76″
900	1532777,027	730578,0947	66°7′37.97″	42°50′22.93″
925	1532735,649	730483,6047	66°7′35.87″	42°50′16.62″
950	1532671,057	730465,1907	66°7′33.72″	42°50′16.61″
975	1532663,657	730436,1845	66°7′33.23″	42°50′14.56″
1000	1532658,039	730400,0967	66°7′32.75″	42°50′11.94″
1025	1532632,755	730389,2345	66°7′31.87″	42°50′11.65″
1050	1532548,539	730363,2489	66°7′29.05″	42°50′11.49″
1075	1532460,296	730355,2871	66°7′26.26″	42°50′12.79″
1100	1532423,479	730321,0999	66°7′24.82″	42°50′10.98″
1125	1532438,163	730258,1063	66°7′24.72″	42°50′5.87″
1150	1532330,312	730241,0127	66°7′21.25″	42°50′6.89″
1175	1532282,112	730253,1953	66°7′19.87″	42°50′8.86″
1200	1532248,719	730249,6045	66°7′18.81″	42°50′9.31″
1225	1532230,289	730238,3521	66°7′18.14″	42°50′8.85″
1250	1532192,92	730241,7829	66°7′17.02″	42°50′9.91″
1275	1532188,259	730214,6071	66°7′16.64″	42°50′7.95″
1300	1532154,66	730243,7733	66°7′15.86″	42°50′10.89″
1325	1532125,68	730254,3157	66°7′15.06″	42°50′12.32″
1350	1532106,229	730247,2441	66°7′14.39″	42°50′12.2″
1375	1532097,93	730218,7481	66°7′13.89″	42°50′10.21″
1400	1532074,18	730195,0829	66°7′12.95″	42°50′8.92″
1425	1532050,109	730155,0245	66°7′11.86″	42°50′6.39″
1450	1532021,616	730133,2597	66°7′10.79″	42°50′5.35″
1475	1531989,683	730125,7081	66°7′9.74″	42°50′5.46″
1500	1531958,987	730131,5193	66°7′8.84″	42°50′6.56″
1525	1531921,618	730128,2687	66°7′7.66″	42°50′7.12″
1550	1531875,546	730101,2329	66°7′6″	42°50′6.06″
1575	1531846,698	730083,9693	66°7′4.96″	42°50′5.37″
1600	1531824,615	730085,3495	66°7′4.29″	42°50′5.95″
1625	1531764,989	730089,0503	66°7′2.49″	42°50′7.52″
1650	1531712,589	730065,6153	66°7′0.67″	42°50′6.86″
1675	1531645,663	730059,7941	66°6′58.55″	42°50′7.86″
1700	1531585,287	730069,3961	66°6′56.78″	42°50′9.89″
1725	1531524,902	730072,0967	66°6′54.94″	42°50′11.4″
1750	1531457,117	730098,8825	66°6′53.08″	42°50′14.9″
1775	1531395,726	730106,3841	66°6′51.25″	42°50′16.8″
1800	1531339,796	730109,5647	66°6′49.56″	42°50′18.25″
1825	1531307,748	730108,8145	66°6′48.56″	42°50′18.88″
1850	1531254,111	730095,8619	66°6′46.79″	42°50′19.05″
1875	1531218,894	730082,8289	66°6′45.59″	42°50′18.82″
1900	1531193,313	730054,3329	66°6′44.56″	42°50′17.2″
1925	1531140,642	730067,5857	66°6′43.05″	42°50′19.35″
1950	1531132,582	730055,1731	66°6′42.69″	42°50′18.57″
1975	1531091,806	730054,0927	66°6′41.42″	42°50′19.37″
2000	1531043,267	730041,5001	66°6′39.82″	42°50′19.46″
2025	1530996,016	730042,9105	66°6′38.37″	42°50′20.59″
2050	1530950,727	730031,7181	66°6′36.88″	42°50′20.71″
2075	1530894,343	730043,7305	66°6′35.24″	42°50′22.84″
2100	1530825,33	730058,5237	66°6′33.24″	42°50′25.45″
2125	1530762,849	730083,2391	66°6′31.53″	42°50′28.68″
2150	1530706,35	730084,7995	66°6′29.8″	42°50′30.02″
2175	1530758,816	730088,3601	66°6′31.45″	42°50′29.16″
2200	1530822,278	730059,6641	66°6′33.16″	42°50′25.61″
2225	1530892,132	730052,4625	66°6′35.25″	42°50′23.55″
2250	1530939,029	730037,6893	66°6′36.57″	42°50′21.42″
2275	1530982,899	730032,4483	66°6′37.88″	42°50′20.07″
2300	1531028,443	730037,2793	66°6′39.32″	42°50′19.46″
2325	1531080,785	730044,0407	66°6′41″	42°50′18.84″
2350	1531116,785	730066,0553	66°6′42.3″	42°50′19.74″
2375	1531145,311	730047,3113	66°6′43.01″	42°50′17.7″
2400	1531167,633	730063,7149	66°6′43.85″	42°50′18.47″
2425	1531204,417	730068,7959	66°6′45.02″	42°50′18.06″
2450	1531233,859	730080,2185	66°6′46.03″	42°50′18.3″
2475	1531276,466	730108,5045	66°6′47.59″	42°50′19.53″
2500	1531324,469	730102,8833	66°6′49.02″	42°50′18.07″
2525	1531363,051	730107,9443	66°6′50.26″	42°50′17.62″
2550	1531414,98	730101,8531	66°6′51.81″	42°50′16.04″
2575	1531473,154	730095,4017	66°6′53.54″	42°50′14.29″
2600	1531533,588	730084,5895	66°6′55.31″	42°50′12.17″
2625	1531589,444	730073,5469	66°6′56.94″	42°50′10.12″
2650	1531643,584	730065,6853	66°6′58.54″	42°50′8.35″
2675	1531713,381	730070,1663	66°7′0.73″	42°50′7.19″
2700	1531766,391	730090,1605	66°7′2.54″	42°50′7.57″
2725	1531822,841	730084,9895	66°7′4.24″	42°50′5.96″
2750	1531842,887	730081,7787	66°7′4.83″	42°50′5.28″
2775	1531873,351	730098,1623	66°7′5.91″	42°50′5.87″
2800	1531915,604	730122,6775	66°7′7.43″	42°50′6.83″
2825	1531954,92	730138,1107	66°7′8.77″	42°50′7.15″
2850	1531988,445	730128,7787	66°7′9.73″	42°50′5.72″
2875	1532016,963	730145,9225	66°7′10.76″	42°50′6.41″
2900	1532041,661	730143,7521	66°7′11.5″	42°50′5.71″
2925	1532061,765	730183,0203	66°7′12.46″	42°50′8.27″
2950	1532098,161	730205,3951	66°7′13.78″	42°50′9.19″
2975	1532103,68	730236,9019	66°7′14.22″	42°50′11.47″
3000	1532114,354	730254,5157	66°7′14.71″	42°50′12.58″
3025	1532156,582	730228,6701	66°7′15.78″	42°50′9.7″
3050	1532181,677	730211,3165	66°7′16.41″	42°50′7.84″
3075	1532185,315	730238,2323	66°7′16.75″	42°50′9.81″
3100	1532214,451	730239,9125	66°7′17.67″	42°50′9.31″
3125	1532233,705	730264,9679	66°7′18.48″	42°50′10.8″
3150	1532282,375	730239,0323	66°7′19.75″	42°50′7.77″
3175	1532298,371	730259,0265	66°7′20.42″	42°50′8.95″
3200	1532397,667	730257,7263	66°7′23.47″	42°50′6.71″
3225	1532445,282	730299,1651	66°7′25.3″	42°50′8.84″
3250	1532470,055	730322,9203	66°7′26.27″	42°50′10.11″
3275	1532512,531	730345,7251	66°7′27.78″	42°50′10.93″
3300	1532622,444	730358,8179	66°7′31.29″	42°50′9.56″
3325	1532644,156	730394,9657	66°7′32.27″	42°50′11.85″
3350	1532642,184	730442,8159	66°7′32.63″	42°50′15.53″
3375	1532692,505	730445,1065	66°7′34.2″	42°50′14.62″
3400	1532704,821	730469,6717	66°7′34.8″	42°50′16.23″
3425	1532759,992	730543,9175	66°7′37.15″	42°50′20.69″
3450	1532797,724	730615,2227	66°7′38.93″	42°50′25.31″
3475	1532852,929	730665,5135	66°7′41.08″	42°50′27.95″
3500	1532874,435	730689,0085	66°7′41.94″	42°50′29.27″
3525	1532890,785	730684,4575	66°7′42.41″	42°50′28.57″
3550	1532907,44	730695,1597	66°7′43.02″	42°50′29.03″
3575	1532935,892	730730,0373	66°7′44.2″	42°50′31.07″
3600	1532957,777	730783,4887	66°7′45.34″	42°50′34.67″
3625	1533001,622	730823,2673	66°7′47.04″	42°50′36.76″
3650	1533017,749	730852,4133	66°7′47.79″	42°50′38.63″
3675	1533079,066	730879,7893	66°7′49.92″	42°50′39.39″
3700	1533106,842	730920,1379	66°7′51.13″	42°50′41.87″
3725	1533121,336	730965,4475	66°7′51.97″	42°50′45.01″
3750	1533141,645	731014,1581	66°7′53.02″	42°50′48.28″

3775	1533149,07	731017,8387	66°7′53.29″	42°50′48.4″
3800	1533181,918	731072,3705	66°7′54.77″	42°50′51.85″
3825	1533279,697	731103,3871	66°7′58.06″	42°50′52.1″
3850	1533369,078	731074,9209	66°8′0.57″	42°50′48″
3875	1533408,625	731110,4687	66°8′2.1″	42°50′49.86″
3900	1533444,658	731135,3739	66°8′3.43″	42°50′50.98″
3925	1533498,584	731134,3937	66°8′5.08″	42°50′49.74″
3950	1533507,699	731194,3265	66°8′5.89″	42°50′54.11″
3975	1533552,328	731186,2147	66°8′7.19″	42°50′52.53″
4000	1533583,452	731205,9491	66°8′8.32″	42°50′53.36″
4025	1533623,783	731221,1023	66°8′9.7″	42°50′53.65″
4050	1533652,713	731233,6449	66°8′10.7″	42°50′53.98″
4075	1533682,146	731253,0791	66°8′11.78″	42°50′54.82″
4100	1533741,277	731242,1667	66°8′13.51″	42°50′52.72″
4125	1533756,11	731270,8129	66°8′14.22″	42°50′54.58″
4150	1533795,492	731272,9733	66°8′15.45″	42°50′53.9″
4175	1533844,913	731259,1503	66°8′16.85″	42°50′51.78″
4200	1533880,129	731263,4713	66°8′17.98″	42°50′51.35″
4225	1533939,128	731268,4923	66°8′19.84″	42°50′50.45″
4250	1534004,718	731239,1661	66°8′21.61″	42°50′46.8″
4275	1534061,696	731188,9253	66°8′22.92″	42°50′41.75″
4300	1534106,069	731165,0003	66°8′24.08″	42°50′38.97″
4325	1534158,27	731180,2335	66°8′25.83″	42°50′39″
1	1536508,004	720002,6503	66°7′59.91″	42°35′36.73″
25	1536485,747	720125,3211	66°8′0.31″	42°35′46.55″
50	1536447,916	720220,9915	66°8′0″	42°35′54.66″
75	1536378,787	720291,4465	66°7′58.49″	42°36′1.53″
100	1536306,144	720367,4529	66°7′56.93″	42°36′8.9″
125	1536413,344	720362,6017	66°8′0.19″	42°36′6.19″
150	1536550,018	720330,6049	66°8′4.11″	42°36′0.77″
175	1536665,186	720309,0503	66°8′7.47″	42°35′56.61″
200	1536812,592	720327,4443	66°8′12.17″	42°35′54.78″
225	1536893,039	720294,8673	66°8′14.36″	42°35′50.54″
250	1536972,331	720240,2455	66°8′16.32″	42°35′44.65″
275	1537026,727	720252,9583	66°8′18.11″	42°35′44.43″
300	1537117,502	720288,5159	66°8′21.22″	42°35′45.15″
325	1537182,358	720335,8359	66°8′23.63″	42°35′47.33″
350	1537239,946	720403,0103	66°8′26″	42°35′51.18″
375	1537260,429	720471,2749	66°8′27.24″	42°35′55.93″
400	1537268,687	720532,9981	66°8′28.04″	42°36′0.45″
425	1537347,319	720538,9093	66°8′30.51″	42°35′59.18″
450	1537417,85	720548,1913	66°8′32.77″	42°35′58.34″
475	1537499,518	720552,6323	66°8′35.32″	42°35′56.89″
500	1537607,708	720541,7701	66°8′38.56″	42°35′53.7″
525	1537677,925	720584,2791	66°8′41.1″	42°35′55.39″
550	1537692,865	720625,9181	66°8′41.92″	42°35′58.24″
575	1537753,233	720632,8195	66°8′43.84″	42°35′57.44″
600	1537855,013	720629,8989	66°8′46.95″	42°35′54.99″
625	1537964,86	720652,2335	66°8′50.53″	42°35′54.29″
650	1538086,677	720583,1089	66°8′53.67″	42°35′46.36″
675	1538232,97	720550,4419	66°8′57.89″	42°35′40.67″
700	1538355,068	720567,0255	66°9′1.8″	42°35′39.26″
725	1538502,763	720664,6161	66°9′7.21″	42°35′43.45″
750	1538618,673	720677,2289	66°9′10.89″	42°35′41.88″
775	1538733,833	720652,5437	66°9′14.22″	42°35′37.47″
800	1538808,283	720665,4865	66°9′16.63″	42°35′36.83″
825	1538879,07	720664,8863	66°9′18.8″	42°35′35.23″
850	1539001,094	720690,2117	66°9′22.78″	42°35′34.49″
875	1539131,226	720718,5377	66°9′27.04″	42°35′33.79″
900	1539233,69	720740,9625	66°9′30.4″	42°35′33.26″
925	1539326,998	720836,1429	66°9′34.11″	42°35′38.46″
950	1539397,488	720844,2347	66°9′36.36″	42°35′37.54″
975	1539464,711	720865,0991	66°9′38.61″	42°35′37.65″
1000	1539511,163	720859,2679	66°9′39.99″	42°35′36.19″
1025	1539585,266	720858,2477	66°9′42.26″	42°35′34.49″
1050	1539633,739	720867,1195	66°9′43.83″	42°35′34.1″
1075	1539729,159	720842,5943	66°9′46.56″	42°35′30.14″
1100	1539819,084	720803,8359	66°9′48.98″	42°35′25.22″
1125	1539906,015	720739,8523	66°9′51.09″	42°35′18.44″
1150	1539993,416	720659,8353	66°9′53.07″	42°35′10.43″
1175	1540088,794	720590,8105	66°9′55.4″	42°35′3.08″
1200	1540213,292	720563,9747	66°9′59″	42°34′58.3″
1225	1540300,298	720477,1661	66°10′0.91″	42°34′49.78″
1250	1540378,253	720405,1909	66°10′2.67″	42°34′42.59″
1275	1540401,615	720335,0557	66°10′2.77″	42°34′36.73″
1300	1540441,995	720238,1751	66°10′3.15″	42°34′28.47″
1325	1540456,085	720184,1637	66°10′3.1″	42°34′24.04″
1350	1540531,971	720160,5385	66°10′5.23″	42°34′20.58″
1375	1540621,36	720138,3539	66°10′7.79″	42°34′16.92″
1400	1540710,766	720144,5751	66°10′10.6″	42°34′15.44″
1425	1540807,992	720105,2967	66°10′13.24″	42°34′10.31″
1450	1540910,901	720107,4673	66°10′16.43″	42°34′8.22″
1475	1541049,514	720069,7491	66°10′20.36″	42°34′2.3″
1500	1541188,168	720062,6877	66°10′24.57″	42°33′58.72″
1525	1541260,011	720059,7671	66°10′26.76″	42°33′56.92″
1550	1541325,37	720046,6643	66°10′28.65″	42°33′54.48″
1575	1541410,634	720071,2895	66°10′31.5″	42°33′54.49″
1600	1541541,055	720097,4149	66°10′35.74″	42°33′53.61″
1625	1541657,808	720102,3061	66°10′39.38″	42°33′51.42″
1650	1541753,26	720110,3677	66°10′42.39″	42°33′49.94″
1675	1541859,164	720150,4263	66°10′46.01″	42°33′50.67″
1700	1542001,415	720161,5187	66°10′50.49″	42°33′48.39″
1725	1542071,905	720235,2045	66°10′53.31″	42°33′52.46″
1750	1542146,875	720264,9009	66°10′55.88″	42°33′53.07″
1775	1542186,215	720364,9421	66°10′57.98″	42°33′59.84″
1800	1542216,977	720429,7861	66°10′59.51″	42°34′4.1″
1825	1542275,926	720488,0985	66°11′1.84″	42°34′7.25″
1850	1542326,668	720532,0881	66°11′3.79″	42°34′9.49″
1875	1542277,766	720498,3307	66°11′1.99″	42°34′7.99″
1900	1542223,172	720433,6769	66°10′59.73″	42°34′4.26″
1925	1542182,429	720359,7411	66°10′57.82″	42°33′59.52″
1950	1542146,875	720250,8279	66°10′55.76″	42°33′52″
1975	1542094,236	720217,9009	66°10′53.85″	42°33′50.65″
2000	1541967,618	720150,8265	66°10′49.35″	42°33′48.32″
2025	1541842,558	720127,5115	66°10′45.29″	42°33′49.29″
2050	1541737,743	720076,8307	66°10′41.62″	42°33′47.73″
2075	1541608,922	720117,1793	66°10′38.01″	42°33′53.63″
2100	1541504,272	720073,2799	66°10′34.4″	42°33′52.58″
2125	1541379,089	720064,3079	66°10′30.46″	42°33′54.65″
2150	1541284,354	720080,9515	66°10′27.69″	42°33′58″
2175	1541227,616	720045,6539	66°10′25.63″	42°33′56.55″
2200	1541125,16	720066,2783	66°10′22.66″	42°34′0.37″
2225	1540961,618	720078,1209	66°10′17.73″	42°34′4.87″
2250	1540845,773	720112,4483	66°10′14.47″	42°34′10.03″
2275	1540737,13	720129,5419	66°10′11.27″	42°34′13.71″
2300	1540626,936	720153,4471	66°10′8.09″	42°34′17.95″
2325	1540547,438	720158,3181	66°10′5.69″	42°34′20.07″
2350	1540480,668	720193,4255	66°10′3.94″	42°34′24.21″
2375	1540443,01	720217,6507	66°10′3″	42°34′26.88″
2400	1540416,596	720321,7629	66°10′3.11″	42°34′35.39″
2425	1540380,976	720384,9865	66°10′2.57″	42°34′40.99″
2450	1540311,508	720450,1105	66°10′1.01″	42°34′47.47″
2475	1540230,36	720539,3695	66°9′59.3″	42°34′56.06″
2500	1540112,841	720606,3137	66°9′56.28″	42°35′3.73″
2525	1539994,39	720631,4791	66°9′52.85″	42°35′8.25″
2550	1539921,936	720734,8413	66°9′51.54″	42°35′17.71″
2575	1539830,781	720789,0129	66°9′49.21″	42°35′23.83″
2600	1539737,853	720841,9641	66°9′46.82″	42°35′29.9″
2625	1539639,093	720869,1601	66°9′44.02″	42°35′34.14″
2650	1539571,218	720858,6477	66°9′41.83″	42°35′34.83″
2675	1539516,212	720839,9737	66°9′39.97″	42°35′34.61″
2700	1539437,489	720864,7991	66°9′37.77″	42°35′38.23″
2725	1539371,643	720853,5767	66°9′35.64″	42°35′38.81″
2750	1539300,064	720821,6899	66°9′33.16″	42°35′37.95″
2775	1539218,24	720720,8683	66°9′29.74″	42°35′32.07″
2800	1539137,586	720692,1921	66°9′27.01″	42°35′31.65″
2825	1538963,658	720686,5009	66°9′21.6″	42°35′35.03″
2850	1538869,575	720692,1921	66°9′18.75″	42°35′37.52″
2875	1538779,006	720690,0017	66°9′15.94″	42°35′39.34″
2900	1538685,121	720660,6755	66°9′12.79″	42°35′39.16″
2925	1538588,25	720687,0511	66°9′10.04″	42°35′43.29″
2950	1538469,749	720620,5969	66°9′5.8″	42°35′40.82″
2975	1538300,201	720575,0371	66°9′0.18″	42°35′41.07″
3000	1538179,218	720548,6915	66°8′56.22″	42°35′41.71″
3025	1538040,49	720606,7139	66°8′52.46″	42°35′49.17″
3050	1537909,846	720639,9511	66°8′48.73″	42°35′54.56″
3075	1537820,522	720632,5593	66°8′45.92″	42°35′55.95″
3100	1537736,71	720613,7653	66°8′43.17″	42°35′56.35″
3125	1537683,295	720599,1323	66°8′41.39″	42°35′56.41″
3150	1537651,453	720569,4559	66°8′40.15″	42°35′54.85″
3175	1537576,773	720544,6507	66°8′37.63″	42°35′54.59″
3200	1537474,556	720524,3763	66°8′34.3″	42°35′55.29″
3225	1537370,359	720563,2047	66°8′31.44″	42°36′0.52″
3250	1537306,493	720554,0527	66°8′29.39″	42°36′1.22″
3275	1537250,761	720506,5625	66°8′27.25″	42°35′58.83″
3300	1537234,568	720443,8691	66°8′26.2″	42°35′54.41″
3325	1537218,547	720323,4435	66°8′24.64″	42°35′45.59″
3350	1537146,069	720278,0337	66°8′22″	42°35′43.72″
3375	1537069,178	720265,2509	66°8′19.52″	42°35′44.43″
3400	1536996,196	720260,0897	66°8′17.23″	42°35′45.64″
3425	1536922,621	720271,1521	66°8′15.06″	42°35′48.09″
3450	1536847,742	720319,2825	66°8′13.18″	42°35′53.39″
3475	1536717,692	720304,2893	66°8′9.04″	42°35′55.09″
3500	1536564,074	720286,6855	66°8′4.16″	42°35′57.12″
3525	1536472,474	720370,6735	66°8′2.08″	42°36′5.51″
3550	1536341,839	720380,4755	66°7′58.14″	42°36′9.11″
3575	1536359,022	720305,4595	66°7′58.01″	42°36′3.03″
3600	1536434,882	720223,0119	66°7′59.61″	42°35′55.1″

3625	1536479,618	720138,3137	66°8′0.24″	42°35′47.67″
3650	1536512,178	720022,6291	66°8′0.22″	42°35′38.16″
1	1544319,295	684056,7569	66°6′34.42″	41°47′13.87″
25	1544208,956	684154,8439	66°6′31.95″	41°47′23.82″
50	1544078,964	684229,9501	66°6′28.66″	41°47′32.47″
75	1543967,945	684259,9665	66°6′25.53″	41°47′37.28″
100	1543892,942	684214,1967	66°6′22.81″	41°47′35.53″
125	1543835,585	684224,5889	66°6′21.14″	41°47′37.62″
150	1543746,93	684196,0427	66°6′18.16″	41°47′37.48″
175	1543720,013	684124,8475	66°6′16.68″	41°47′32.71″
200	1543647,823	684075,3469	66°6′14.01″	41°47′30.61″
225	1543581,953	684064,5647	66°6′11.89″	41°47′31.3″
250	1543554,153	684020,5853	66°6′10.63″	41°47′28.61″
275	1543479,876	683982,7671	66°6′8″	41°47′27.44″
300	1543383,698	683964,9435	66°6′4.89″	41°47′28.29″
325	1543312,803	684009,8529	66°6′3.13″	41°47′33.3″
350	1543240,622	684054,7025	66°6′1.33″	41°47′38.34″
375	1543237,215	684117,3759	66°6′1.81″	41°47′43.16″
400	1543294,779	684163,1757	66°6′4″	41°47′45.32″
425	1543393,193	684225,8991	66°6′7.59″	41°47′47.82″
450	1543461,851	684339,9735	66°6′10.75″	41°47′54.88″
475	1543482,409	684481,5237	66°6′12.69″	41°48′5.13″
500	1543470,686	684599,4489	66°6′13.42″	41°48′14.32″
525	1543391,353	684682,9469	66°6′11.76″	41°48′22.45″
550	1543306,922	684672,8747	66°6′9.08″	41°48′23.61″
575	1543236,258	684652,0101	66°6′6.72″	41°48′23.65″
600	1543132,193	684658,0815	66°6′3.59″	41°48′26.48″
625	1543073,912	684626,9749	66°6′1.51″	41°48′25.45″
650	1543021,397	684669,0237	66°6′0.29″	41°48′29.83″
675	1542942,666	684652,0303	66°5′57.72″	41°48′30.34″
700	1542860,858	684689,0981	66°5′55.55″	41°48′35.01″
725	1542788,223	684711,3529	66°5′53.53″	41°48′38.35″
750	1542692,07	684755,5923	66°5′50.99″	41°48′43.89″
775	1542619,319	684813,2347	66°5′49.29″	41°48′49.91″
800	1542521,937	684884,0497	66°5′46.96″	41°48′57.49″
825	1542441,448	684975,0793	66°5′45.34″	41°49′6.21″
850	1542432,679	685060,3475	66°5′45.85″	41°49′12.87″
875	1542390,641	685107,6875	66°5′45″	41°49′17.41″
900	1542379,397	685171,8113	66°5′45.25″	41°49′22.51″
925	1542367,196	685233,2145	66°5′45.44″	41°49′27.44″
950	1542357,075	685269,3721	66°5′45.47″	41°49′30.41″
975	1542348,503	685353,4701	66°5′45.98″	41°49′36.96″
1000	1542321,916	685415,2533	66°5′45.73″	41°49′42.25″
1025	1542317,651	685514,2043	66°5′46.52″	41°49′49.83″
1050	1542344,288	685587,8603	66°5′48.01″	41°49′54.8″
1075	1542371,437	685650,2035	66°5′49.42″	41°49′58.9″
1100	1542415,752	685701,1945	66°5′51.25″	41°50′1.75″
1125	1542508,152	685692,1325	66°5′54″	41°49′58.96″
1150	1542590,48	685603,4935	66°5′55.71″	41°49′50.37″
1175	1542678,136	685553,8729	66°5′57.94″	41°49′44.62″
1200	1542729,497	685730,2407	66°6′1.14″	41°49′56.8″
1225	1542912,35	685812,0181	66°6′7.5″	41°49′58.83″
1250	1543019,731	685842,2045	66°6′11.07″	41°49′58.67″
1275	1543157,791	686347,2225	66°6′19.97″	41°50′33.75″
1300	1543131,096	686381,9699	66°6′19.47″	41°50′36.99″
1325	1543092,828	686416,4173	66°6′18.61″	41°50′40.47″
1350	1543049,792	686489,3529	66°6′17.97″	41°50′46.97″
1375	1542995,066	686476,1501	66°6′16.17″	41°50′47.22″
1400	1542954,562	686507,7667	66°6′15.22″	41°50′50.53″
1425	1542922,109	686488,4327	66°6′14.04″	41°50′49.81″
1450	1542875,913	686528,8713	66°6′13″	41°50′53.92″
1475	1542794,369	686512,2677	66°6′10.35″	41°50′54.52″
1500	1542760,135	686501,7155	66°6′9.2″	41°50′54.5″
1525	1542669,45	686458,2861	66°6′6.02″	41°50′53.28″
1550	1542598,993	686477,8105	66°6′4.04″	41°50′56.36″
1575	1542543,871	686448,0941	66°6′2.07″	41°50′55.36″
1600	1542478,38	686494,5439	66°6′0.49″	41°51′0.37″
1625	1542410,703	686484,9919	66°5′58.33″	41°51′1.19″
1650	1542291,6	686586,5737	66°5′55.61″	41°51′11.58″
1675	1542246,518	686614,7897	66°5′54.49″	41°51′14.75″
1700	1542186,826	686611,9891	66°5′52.63″	41°51′15.89″
1725	1542124,618	686617,1001	66°5′50.77″	41°51′17.69″
1750	1542027,367	686630,8231	66°5′47.92″	41°51′20.94″
1775	1541912,851	686642,2855	66°5′44.51″	41°51′24.42″
1800	1541789,804	686674,7025	66°5′41.03″	41°51′29.67″
1825	1541696,051	686740,5665	66°5′38.77″	41°51′36.78″
1850	1541670,388	686829,5555	66°5′38.8″	41°51′44.1″
1875	1541626,461	686921,1151	66°5′38.29″	41°51′52.03″
1900	1541558,247	686951,8917	66°5′36.49″	41°51′55.91″
1925	1541496,056	686982,4583	66°5′34.86″	41°51′59.64″
1950	1541456,336	686961,2437	66°5′33.45″	41°51′58.93″
1975	1541418,372	686946,4407	66°5′32.15″	41°51′58.67″
2000	1541386,703	686924,2457	66°5′30.97″	41°51′57.71″
2025	1541363,25	686856,4513	66°5′29.63″	41°51′53.12″
2050	1541354,803	686763,5715	66°5′28.51″	41°51′46.28″
2075	1541320,024	686706,6093	66°5′26.92″	41°51′42.76″
2100	1541292,381	686652,9877	66°5′25.58″	41°51′39.33″
2125	1541267,336	686622,3713	66°5′24.53″	41°51′37.58″
2150	1541264,763	686507,0367	66°5′23.39″	41°51′28.91″
2175	1541271,849	686437,6019	66°5′22.96″	41°51′23.5″
2200	1541266,404	686392,3221	66°5′22.38″	41°51′20.2″
2225	1541187,005	686370,5175	66°5′19.74″	41°51′20.35″
2250	1541074,608	686350,2231	66°5′16.11″	41°51′21.37″
2275	1540987,405	686397,3431	66°5′13.87″	41°51′26.92″
2300	1540921,089	686374,6183	66°5′11.62″	41°51′26.71″
2325	1540849,634	686378,2691	66°5′9.47″	41°51′28.61″
2350	1540720,475	686411,8063	66°5′5.81″	41°51′34.08″
2375	1540600,2	686441,1025	66°5′2.4″	41°51′39.03″
2400	1540553,691	686452,8651	66°5′1.08″	41°51′40.98″
2425	1540505,862	686461,9169	66°4′59.69″	41°51′42.75″
2450	1540386,082	686488,6727	66°4′56.27″	41°51′47.49″
2475	1540098,834	686604,1175	66°4′48.52″	41°52′2.75″
2500	1539858,359	686712,2405	66°4′42.14″	41°52′16.39″
2525	1539605,527	686671,2217	66°4′34.01″	41°52′19.03″
2550	1539523,471	686762,2511	66°4′32.33″	41°52′27.77″
2575	1539525,476	686762,2411	66°4′32.39″	41°52′27.73″
2600	1539623,98	686663,8601	66°4′34.51″	41°52′18.05″
2625	1539880,566	686712,0505	66°4′42.82″	41°52′15.87″
2650	1540106,604	686636,9943	66°4′49.06″	41°52′5.06″
2675	1540399,85	686481,3411	66°4′56.62″	41°51′46.63″
2700	1540513,904	686460,9467	66°4′59.93″	41°51′42.49″
2725	1540565,083	686449,3443	66°5′1.39″	41°51′40.45″
2750	1540602,898	686431,0905	66°5′2.39″	41°51′38.21″
2775	1540736,016	686402,3743	66°5′6.2″	41°51′33.01″
2800	1540887,416	686404,4947	66°5′10.87″	41°51′29.73″
2825	1540933,257	686396,1729	66°5′12.2″	41°51′28.06″
2850	1541010,627	686375,9287	66°5′14.38″	41°51′24.77″
2875	1541123,98	686362,6457	66°5′17.74″	41°51′21.19″
2900	1541193,588	686371,5077	66°5′19.95″	41°51′20.28″
2925	1541250,491	686398,3135	66°5′21.95″	41°51′21.01″
2950	1541283,612	686450,7647	66°5′23.44″	41°51′24.23″
2975	1541272,294	686526,9609	66°5′23.8″	41°51′30.25″
3000	1541257,874	686633,6837	66°5′24.34″	41°51′38.65″
3025	1541298,04	686642,7057	66°5′25.66″	41°51′38.42″
3050	1541332,456	686709,3499	66°5′27.33″	41°51′42.69″
3075	1541350,943	686773,9937	66°5′28.49″	41°51′47.16″
3100	1541374,065	686867,4537	66°5′30.06″	41°51′53.7″
3125	1541390,275	686910,3829	66°5′30.95″	41°51′56.58″
3150	1541422,703	686933,0477	66°5′32.16″	41°51′57.56″
3175	1541470,31	686949,7513	66°5′33.77″	41°51′57.75″
3200	1541497,524	686971,0959	66°5′34.8″	41°51′58.74″
3225	1541573,88	686962,2639	66°5′37.06″	41°51′56.34″
3250	1541652,388	686895,3197	66°5′38.85″	41°51′49.49″
3275	1541675,313	686808,3811	66°5′38.75″	41°51′42.39″
3300	1541708,854	686719,0621	66°5′38.96″	41°51′34.86″
3325	1541835,935	686657,4189	66°5′42.29″	41°51′27.31″
3350	1541948,669	686644,2261	66°5′45.63″	41°51′23.75″
3375	1542063,136	686646,2263	66°5′49.15″	41°51′21.3″
3400	1542157,698	686629,6727	66°5′51.9″	41°51′17.89″
3425	1542225,589	686629,2629	66°5′53.98″	41°51′16.32″
3450	1542273,847	686583,6031	66°5′55.04″	41°51′11.76″
3475	1542347,34	686543,9845	66°5′56.93″	41°51′7.09″
3500	1542443,354	686480,0709	66°5′59.28″	41°51′0.07″
3525	1542518,422	686474,1097	66°6′1.53″	41°50′57.91″
3550	1542577,908	686463,0673	66°6′3.25″	41°50′55.72″
3575	1542639,794	686470,5087	66°6′5.22″	41°50′54.88″
3600	1542722,476	686507,6867	66°6′8.1″	41°50′55.81″
3625	1542787,547	686486,2223	66°6′9.9″	41°50′52.7″
3650	1542849,078	686513,5081	66°6′12.03″	41°50′53.37″
3675	1542895,406	686489,9631	66°6′13.24″	41°50′50.53″
3700	1542941,693	686506,0265	66°6′14.81″	41°50′50.7″
3725	1543005,806	686495,3241	66°6′16.67″	41°50′48.43″
3750	1543037,541	686499,2651	66°6′17.68″	41°50′48″
3775	1543093,339	686428,3299	66°6′18.74″	41°50′41.36″
3800	1543139,387	686388,8315	66°6′19.79″	41°50′37.32″
3825	1543156,257	686358,1047	66°6′20.02″	41°50′34.61″
3850	1543228,05	686216,2945	66°6′20.92″	41°50′22.24″
3875	1543085,808	685856,8177	66°6′13.24″	41°49′58.27″
3900	1542981,62	685831,4023	66°6′9.81″	41°49′58.72″
3925	1542899,985	685801,4959	66°6′7.03″	41°49′58.31″
3950	1542686,163	685578,4183	66°5′58.41″	41°49′46.3″
3975	1542599,859	685569,2261	66°5′55.68″	41°49′47.57″
4000	1542520,427	685667,5873	66°5′54.15″	41°49′56.82″
4025	1542446,62	685698,9539	66°5′52.18″	41°50′0.88″
4050	1542352,9	685662,1261	66°5′48.96″	41°50′0.22″
4075	1542318,798	685595,5919	66°5′47.3″	41°49′55.96″
4100	1542328,54	685538,2195	66°5′47.07″	41°49′51.4″
4125	1542305,937	685445,1897	66°5′45.52″	41°49′44.87″

4150	1542322,023	685355,2905	66°5′45.18″	41°49′37.71″
4175	1542362,206	685293,9975	66°5′45.85″	41°49′32.15″
4200	1542377,071	685243,9567	66°5′45.84″	41°49′28.03″
4225	1542384,627	685180,0331	66°5′45.49″	41°49′23.02″
4250	1542385,279	685113,0287	66°5′44.89″	41°49′17.93″
4275	1542431,079	685064,7085	66°5′45.85″	41°49′13.23″
4300	1542445,73	684966,7875	66°5′45.39″	41°49′5.49″
4325	1542534,467	684865,7359	66°5′47.18″	41°48′55.82″
4350	1542689,941	684763,7841	66°5′51″	41°48′44.56″
4375	1542784,808	684727,9965	66°5′53.58″	41°48′39.69″
4400	1542875,369	684685,4473	66°5′55.96″	41°48′34.41″
4425	1542979,128	684674,3951	66°5′59.04″	41°48′31.2″
4450	1543037,912	684620,2935	66°6′0.35″	41°48′25.77″
4475	1543122,624	684645,2187	66°6′3.17″	41°48′25.72″
4500	1543191,308	684662,1623	66°6′5.44″	41°48′25.44″
4525	1543295,356	684654,4107	66°6′8.56″	41°48′22.48″
4550	1543375,275	684671,8545	66°6′11.17″	41°48′21.98″
4575	1543428,805	684661,4123	66°6′12.71″	41°48′19.97″
4600	1543538	684543,5871	66°6′14.97″	41°48′8.56″
4625	1543303,506	684171,3575	66°6′4.34″	41°47′45.74″
4650	1543287,173	684037,5589	66°6′2.6″	41°47′35.98″
4675	1543349,463	683984,6675	66°6′4.02″	41°47′30.56″
4700	1543442,507	683975,2257	66°6′6.79″	41°47′27.72″
4725	1543525,552	684006,5223	66°6′9.62″	41°47′28.19″
4750	1543595,341	684040,0995	66°6′12.07″	41°47′29.14″
4775	1543624,139	684051,2217	66°6′13.06″	41°47′29.33″
4800	1543678,758	684104,0631	66°6′15.22″	41°47′32.08″
4825	1543729,73	684175,6985	66°6′17.45″	41°47′36.34″
4850	1543806,96	684227,7497	66°6′20.3″	41°47′38.51″
4875	1543866,883	684193,9223	66°6′21.82″	41°47′34.59″
4900	1543934,675	684253,0349	66°6′24.45″	41°47′37.51″
4925	1544033,964	684255,3755	66°6′27.51″	41°47′35.42″
4950	1544172,511	684196,5629	66°6′31.21″	41°47′27.81″
4975	1544274,735	684080,7081	66°6′33.28″	41°47′16.7″
1	1491438,912	759663,4605	65°50′27.94″	43°41′35.28″
25	1491336,596	759720,3927	65°50′25.24″	43°41′41.66″
50	1491236,854	759879,1865	65°50′23.47″	43°41′55.69″
75	1491182,153	760055,7243	65°50′23.24″	43°42′10.15″
100	1491010,511	760211,3677	65°50′19.21″	43°42′25.4″
125	1490810,87	760275,5713	65°50′13.56″	43°42′34.3″
150	1490770,918	760446,8979	65°50′13.74″	43°42′48.06″
175	1490649,513	760468,2525	65°50′10.15″	43°42′52.13″
200	1490487,341	760458,9705	65°50′5.05″	43°42′54.71″
225	1490326,901	760401,9783	65°49′59.61″	43°42′53.65″
250	1490212,236	760378,7233	65°49′55.86″	43°42′54.21″
275	1490061,076	760306,3579	65°49′50.58″	43°42′51.79″
300	1489862,656	760254,9669	65°49′44.01″	43°42′51.92″
325	1489657,001	760223,6403	65°49′37.38″	43°42′53.71″
350	1489389,593	760183,5115	65°49′28.76″	43°42′56.08″
375	1489511,393	760186,2421	65°49′32.56″	43°42′53.82″
400	1489745,871	760235,7727	65°49′40.23″	43°42′52.83″
425	1489948,193	760262,3485	65°49′46.72″	43°42′50.75″
450	1490151,711	760340,5351	65°49′53.67″	43°42′52.54″
475	1490253,606	760381,9341	65°49′57.17″	43°42′53.61″
500	1490387,541	760424,4131	65°50′1.67″	43°42′54.12″
525	1490551,38	760467,2223	65°50′7.1″	43°42′54.04″
550	1490711,243	760474,4139	65°50′12.12″	43°42′51.35″
575	1490778,598	760393,2465	65°50′13.53″	43°42′43.85″
600	1490877,804	760249,6357	65°50′15.41″	43°42′30.98″
625	1491057,721	760145,6235	65°50′20.13″	43°42′19.47″
650	1491209,211	759993,3409	65°50′23.56″	43°42′4.88″
675	1491277,201	759811,4421	65°50′24.15″	43°41′49.75″
700	1491376,968	759678,6237	65°50′26.14″	43°41′37.68″
1	1539835,289	705887,6533	66°7′36.16″	42°16′30.27″
25	1539935,052	705934,6183	66°7′39.65″	42°16′31.62″
50	1540029,688	706003,8233	66°7′43.18″	42°16′34.76″
75	1540097,456	706078,7093	66°7′45.94″	42°16′38.94″
100	1540159,631	706116,8173	66°7′48.19″	42°16′40.45″
125	1540239,154	706131,5605	66°7′50.77″	42°16′39.8″
150	1540259,521	706196,5043	66°7′51.98″	42°16′44.28″
175	1540316,326	706212,0577	66°7′53.87″	42°16′44.2″
200	1540395,074	706255,6271	66°7′56.68″	42°16′45.76″
225	1540465,242	706296,9259	66°7′59.21″	42°16′47.33″
250	1540550,507	706364,0101	66°8′2.44″	42°16′50.53″
275	1540618,365	706395,5269	66°8′4.81″	42°16′51.41″
300	1540682,701	706428,8439	66°8′7.09″	42°16′52.51″
325	1540751,674	706432,1547	66°8′9.24″	42°16′51.23″
350	1540784,209	706401,7581	66°8′9.96″	42°16′48.19″
375	1540811,506	706359,4593	66°8′10.42″	42°16′44.37″
400	1540855,054	706309,0685	66°8′11.31″	42°16′39.57″
425	1540930,906	706269,7401	66°8′13.28″	42°16′34.9″
450	1540970,964	706188,8627	66°8′13.79″	42°16′27.86″
475	1541005,24	706118,3477	66°8′14.2″	42°16′21.74″
500	1541090,785	706105,5449	66°8′16.72″	42°16′18.86″
525	1541164,121	706088,5313	66°8′18.82″	42°16′15.93″
550	1541256,488	706103,4345	66°8′21.79″	42°16′15.01″
575	1541327,308	706091,0019	66°8′23.86″	42°16′12.49″
600	1541368,052	706013,4453	66°8′24.41″	42°16′5.68″
625	1541437,511	705995,1213	66°8′26.38″	42°16′2.74″
650	1541482,89	705921,8257	66°8′27.12″	42°15′56.16″
675	1541521,967	705865,0635	66°8′27.8″	42°15′50.98″
700	1541595,336	705820,6341	66°8′29.66″	42°15′45.97″
725	1541636,483	705812,0523	66°8′30.85″	42°15′44.4″
750	1541684,577	705850,4405	66°8′32.67″	42°15′46.24″
775	1541692,397	705933,7581	66°8′33.66″	42°15′52.4″
800	1541700,572	706019,5165	66°8′34.69″	42°15′58.73″
825	1541694,616	706099,4637	66°8′35.23″	42°16′4.94″
850	1541760,445	706106,3851	66°8′37.31″	42°16′4″
875	1541821,556	706138,0417	66°8′39.48″	42°16′5.05″
900	1541874,17	706185,6821	66°8′41.52″	42°16′7.49″
925	1541909,007	706230,8417	66°8′43″	42°16′10.15″
950	1541956,3	706302,4271	66°8′45.1″	42°16′14.53″
975	1542007,586	706364,9503	66°8′47.24″	42°16′18.14″
1000	1542049,615	706443,5671	66°8′49.24″	42°16′23.18″
1025	1542134,888	706496,5385	66°8′52.34″	42°16′25.31″
1050	1542257,374	706484,3859	66°8′56″	42°16′21.65″
1075	1542353,948	706446,6877	66°8′58.63″	42°16′16.64″
1100	1542404,747	706413,7309	66°8′59.89″	42°16′13″
1125	1542482,893	706426,9835	66°9′2.41″	42°16′12.26″
1150	1542566,829	706457,9503	66°9′5.27″	42°16′12.75″
1175	1542661,91	706452,1089	66°9′8.14″	42°16′10.18″
1200	1542802,272	706486,5063	66°9′12.77″	42°16′9.67″
1225	1542935,531	706497,2385	66°9′16.96″	42°16′7.51″
1250	1543037,434	706512,5519	66°9′20.23″	42°16′6.4″
1275	1543094,659	706517,5929	66°9′22.04″	42°16′5.51″
1300	1543164,861	706541,8781	66°9′24.41″	42°16′5.79″
1325	1543256,337	706570,8743	66°9′27.49″	42°16′5.96″
1350	1543307,095	706626,2463	66°9′29.55″	42°16′9.03″
1375	1543377,535	706648,7911	66°9′31.92″	42°16′9.18″
1400	1543437,532	706745,5117	66°9′34.63″	42°16′15.19″
1425	1543523,721	706825,3787	66°9′38″	42°16′19.35″
1450	1543610,957	706899,1045	66°9′41.35″	42°16′23.01″
1475	1543671,862	706963,2183	66°9′43.8″	42°16′26.52″
1500	1543782,179	707017,2397	66°9′47.68″	42°16′28.17″
1525	1543863,633	707128,6537	66°9′51.19″	42°16′34.83″
1550	1543930,889	707167,7319	66°9′53.61″	42°16′36.3″
1575	1544036,752	707213,6717	66°9′57.28″	42°16′37.44″
1600	1544136,849	707292,6187	66°10′1.06″	42°16′41.21″
1625	1544156,226	707340,3787	66°10′2.09″	42°16′44.41″
1650	1544237,927	707413,1943	66°10′5.26″	42°16′48.13″
1675	1544342,313	707488,7405	66°10′9.15″	42°16′51.55″
1700	1544461,615	707575,1289	66°10′13.6″	42°16′55.46″
1725	1544515,037	707630,1807	66°10′15.73″	42°16′58.46″
1750	1544652,123	707656,9665	66°10′20.19″	42°16′57.44″
1775	1544736,629	707731,6025	66°10′23.46″	42°17′1.23″
1800	1544830,968	707819,2611	66°10′27.15″	42°17′5.8″
1825	1544831,636	707899,3283	66°10′27.89″	42°17′11.87″
1850	1544916,752	707947,1385	66°10′30.94″	42°17′13.61″
1875	1544967,469	708029,2659	66°10′33.24″	42°17′18.73″
1900	1545016,684	708095,9803	66°10′35.35″	42°17′22.71″
1925	1545062,525	708152,6323	66°10′37.27″	42°17′26″
1950	1545147,988	708222,1371	66°10′40.53″	42°17′29.39″
1975	1545240,677	708303,7147	66°10′44.11″	42°17′33.53″
2000	1545347,224	708364,6477	66°10′47.94″	42°17′35.79″
2025	1545443,312	708402,9459	66°10′51.24″	42°17′36.56″
2050	1545504,332	708479,5523	66°10′53.8″	42°17′41.03″
2075	1545597,293	708498,3563	66°10′56.83″	42°17′40.39″
2100	1545658,866	708529,2729	66°10′59″	42°17′41.37″
2125	1545718,937	708573,5923	66°11′1.25″	42°17′43.41″
2150	1545808,368	708596,9373	66°11′4.21″	42°17′43.19″
2175	1545841,018	708656,3099	66°11′5.75″	42°17′46.98″
2200	1545911,31	708727,0251	66°11′8.55″	42°17′50.8″
2225	1545998,406	708768,7441	66°11′11.6″	42°17′52.03″
2250	1546091,681	708854,3723	66°11′15.24″	42°17′56.47″
2275	1546160,505	708908,5539	66°11′17.84″	42°17′59.06″
2300	1546147,05	708983,3399	66°11′18.1″	42°18′5.06″
2325	1546195,705	709022,3381	66°11′19.95″	42°18′6.94″
2350	1546207,633	709062,9469	66°11′20.68″	42°18′9.77″
2375	1546242,024	709115,4081	66°11′22.21″	42°18′13″
2400	1546317,753	709170,8199	66°11′25.04″	42°18′15.53″
2425	1546344,818	709236,6341	66°11′26.46″	42°18′19.94″
2450	1546411,877	709319,8519	66°11′29.27″	42°18′24.78″
2475	1546491,631	709381,0149	66°11′32.28″	42°18′27.66″
2500	1546542,562	709478,7057	66°11′34.72″	42°18′33.96″
2525	1546605,776	709581,4277	66°11′37.59″	42°18′40.38″
2550	1546630,153	709673,4575	66°11′39.17″	42°18′46.84″
2575	1546702,103	709723,4581	66°11′41.83″	42°18′49.05″
2600	1546708,414	709762,2763	66°11′42.38″	42°18′51.86″

2625	1546746,08	709817,7583	66°11′44.03″	42°18′55.25″
2650	1546817,742	709874,5803	66°11′46.75″	42°18′57.98″
2675	1546825,578	709923,3709	66°11′47.43″	42°19′1.52″
2700	1546879,479	710013,1401	66°11′49.89″	42°19′7.16″
2725	1546909,812	710101,2589	66°11′51.62″	42°19′13.2″
2750	1547020,08	710167,9331	66°11′55.61″	42°19′15.82″
2775	1547063,331	710234,2073	66°11′57.54″	42°19′19.9″
2800	1547123,105	710271,9253	66°11′59.71″	42°19′21.44″
2825	1547137,476	710339,1397	66°12′0.76″	42°19′26.25″
2850	1547207,908	710415,1359	66°12′3.61″	42°19′30.47″
2875	1547244,237	710506,0453	66°12′5.54″	42°19′36.58″
2900	1547310,628	710587,2827	66°12′8.32″	42°19′41.29″
2925	1547311,461	710662,5187	66°12′9.02″	42°19′47.01″
2950	1547379,889	710734,1641	66°12′11.77″	42°19′50.94″
2975	1547479,301	710862,2815	66°12′15.98″	42°19′58.49″
3000	1547448,325	710787,4555	66°12′14.35″	42°19′53.48″
3025	1547367,523	710698,9565	66°12′11.07″	42°19′48.54″
3050	1547301,9	710630,1819	66°12′8.43″	42°19′44.76″
3075	1547303,253	710561,7273	66°12′7.86″	42°19′39.51″
3100	1547227,83	710455,4745	66°12′4.58″	42°19′33.1″
3125	1547175,521	710413,2855	66°12′2.6″	42°19′31.05″
3150	1547108,611	710318,5253	66°11′59.69″	42°19′25.32″
3175	1547093,053	710272,4855	66°11′58.79″	42°19′22.16″
3200	1547041	710213,1627	66°11′56.66″	42°19′18.8″
3225	1546971,253	710141,3973	66°11′53.87″	42°19′14.88″
3250	1546923,935	710059,8499	66°11′51.68″	42°19′9.73″
3275	1546857,289	709968,7805	66°11′48.81″	42°19′4.27″
3300	1546806,572	709900,5459	66°11′46.64″	42°19′0.21″
3325	1546778,888	709870,2295	66°11′45.51″	42°18′58.51″
3350	1546746,699	709773,0687	66°11′43.65″	42°18′51.83″
3375	1546688,805	709744,6927	66°11′41.61″	42°18′50.96″
3400	1546661,03	709702,3735	66°11′40.38″	42°18′48.36″
3425	1546625,805	709609,0537	66°11′38.46″	42°18′42.03″
3450	1546575,914	709507,5419	66°11′36.01″	42°18′35.41″
3475	1546517,773	709419,3931	66°11′33.43″	42°18′30″
3500	1546427,336	709333,4947	66°11′29.87″	42°18′25.47″
3525	1546376,314	709265,6803	66°11′27.69″	42°18′21.44″
3550	1546302,607	709185,6931	66°11′24.71″	42°18′17″
3575	1546264,404	709118,5787	66°11′22.93″	42°18′12.74″
3600	1546213,226	709069,8283	66°11′20.92″	42°18′10.17″
3625	1546203,071	709031,7103	66°11′20.26″	42°18′7.49″
3650	1546166,601	709001,0937	66°11′18.86″	42°18′5.97″
3675	1546158,533	708926,8779	66°11′17.95″	42°18′0.5″
3700	1546111,966	708860,5937	66°11′15.92″	42°17′56.49″
3725	1546023,542	708785,4377	66°11′12.52″	42°17′52.74″
3750	1545919,156	708743,8887	66°11′8.94″	42°17′51.91″
3775	1545851,025	708649,5985	66°11′5.99″	42°17′46.25″
3800	1545820,956	708594,3667	66°11′4.57″	42°17′42.71″
3825	1545730,594	708569,2815	66°11′1.57″	42°17′42.82″
3850	1545661,201	708532,6637	66°10′59.1″	42°17′41.58″
3875	1545598,316	708497,2661	66°10′56.85″	42°17′40.29″
3900	1545505,784	708478,9521	66°10′53.84″	42°17′40.96″
3925	1545444,236	708401,7057	66°10′51.25″	42°17′36.45″
3950	1545347,224	708363,1473	66°10′47.92″	42°17′35.68″
3975	1545241,807	708302,7145	66°10′44.14″	42°17′33.43″
4000	1545149,093	708221,1371	66°10′40.55″	42°17′29.29″
4025	1545063,895	708153,2525	66°10′37.32″	42°17′26.02″
4050	1545016,23	708094,5401	66°10′35.33″	42°17′22.61″
4075	1544964,004	708027,0455	66°10′33.11″	42°17′18.64″
4100	1544911,597	707944,5179	66°10′30.76″	42°17′13.53″
4125	1544828,403	707895,0573	66°10′27.76″	42°17′11.62″
4150	1544828,427	707814,6801	66°10′27.03″	42°17′5.5″
4175	1544731,226	707728,4417	66°10′23.27″	42°17′1.11″
4200	1544647,743	707655,2761	66°10′20.04″	42°16′57.41″
4225	1544509,543	707626,9401	66°10′15.54″	42°16′58.33″
4250	1544455,312	707577,7595	66°10′13.43″	42°16′55.8″
4275	1544339,814	707484,0495	66°10′9.03″	42°16′51.25″
4300	1544233,67	707408,9635	66°10′5.09″	42°16′47.9″
4325	1544151,582	707338,2283	66°10′1.93″	42°16′44.35″
4350	1544134,069	707294,0189	66°10′0.99″	42°16′41.38″
4375	1544031,398	707211,6713	66°9′57.09″	42°16′37.4″
4400	1543927,111	707170,0923	66°9′53.51″	42°16′36.57″
4425	1543863,253	707124,4327	66°9′51.14″	42°16′34.52″
4450	1543783,153	707010,5883	66°9′47.65″	42°16′27.65″
4475	1543668,941	706961,0677	66°9′43.69″	42°16′26.43″
4500	1543611,617	706897,7341	66°9′41.36″	42°16′22.89″
4525	1543524,826	706824,3585	66°9′38.03″	42°16′19.24″
4550	1543438,836	706744,7915	66°9′34.67″	42°16′15.11″
4575	1543378,831	706649,5711	66°9′31.96″	42°16′9.21″
4600	1543301,238	706616,9043	66°9′29.28″	42°16′8.46″
4625	1543247,923	706565,3731	66°9′27.18″	42°16′5.73″
4650	1543164,283	706531,8961	66°9′24.31″	42°16′5.05″
4675	1543095,74	706506,2105	66°9′21.97″	42°16′4.62″
4700	1543052,497	706524,5045	66°9′20.8″	42°16′6.98″
4725	1542952,656	706490,0871	66°9′17.42″	42°16′6.59″
4750	1542821,361	706495,7983	66°9′13.44″	42°16′9.95″
4775	1542681,238	706465,3417	66°9′8.86″	42°16′10.76″
4800	1542579,228	706471,6431	66°9′5.78″	42°16′13.51″
4825	1542503,796	706435,5453	66°9′3.13″	42°16′12.45″
4850	1542416,972	706401,8783	66°9′0.16″	42°16′11.83″
4875	1542356,604	706434,2251	66°8′58.6″	42°16′15.63″
4900	1542278,236	706481,6453	66°8′56.61″	42°16′20.98″
4925	1542152,74	706494,6981	66°8′52.87″	42°16′24.77″
4950	1542057,18	706456,1899	66°8′49.59″	42°16′23.97″
4975	1542004,896	706375,0225	66°8′47.25″	42°16′18.97″
5000	1541961,315	706305,5077	66°8′45.28″	42°16′14.66″
5025	1541914,905	706229,8615	66°8′43.17″	42°16′9.94″
5050	1541873,683	706190,5231	66°8′41.55″	42°16′7.87″
5075	1541824,204	706138,6119	66°8′39.56″	42°16′5.03″
5100	1541767,383	706106,3951	66°8′37.53″	42°16′3.85″
5125	1541704,111	706103,2845	66°8′35.55″	42°16′5.02″
5150	1541699,706	706029,9289	66°8′34.76″	42°15′59.55″
5175	1541697,231	705942,6301	66°8′33.89″	42°15′52.97″
5200	1541693,049	705854,8913	66°8′32.97″	42°15′46.39″
5225	1541641,408	705816,1731	66°8′31.03″	42°15′44.6″
5250	1541592,861	705811,2221	66°8′29.5″	42°15′45.31″
5275	1541533,689	705858,4521	66°8′28.1″	42°15′50.22″
5300	1541483,814	705918,4049	66°8′27.11″	42°15′55.88″
5325	1541436,735	705991,8107	66°8′26.33″	42°16′2.51″
5350	1541368,183	706010,6847	66°8′24.39″	42°16′5.47″
5375	1541333,99	706086,4709	66°8′24.02″	42°16′11.99″
5400	1541261,19	706098,8135	66°8′21.9″	42°16′14.55″
5425	1541167,157	706087,9311	66°8′18.91″	42°16′15.82″
5450	1541094,563	706101,4141	66°8′16.8″	42°16′18.46″
5475	1541015,147	706115,9771	66°8′14.49″	42°16′21.34″
5500	1540962,476	706182,2213	66°8′13.46″	42°16′27.54″
5525	1540935,426	706251,3461	66°8′13.26″	42°16′33.4″
5550	1540865,39	706301,1967	66°8′11.55″	42°16′38.75″
5575	1540822,98	706354,8583	66°8′10.73″	42°16′43.77″
5600	1540793,819	706396,4771	66°8′10.21″	42°16′47.58″
5625	1540741,024	706420,8323	66°8′8.81″	42°16′50.61″
5650	1540674,493	706422,4827	66°8′6.78″	42°16′52.21″
5675	1540587,373	706369,7215	66°8′3.62″	42°16′50.14″
5700	1540523,845	706330,6831	66°8′1.32″	42°16′48.59″
5725	1540441,393	706255,8571	66°7′58.11″	42°16′44.74″
5750	1540387,666	706220,2295	66°7′56.14″	42°16′43.23″
5775	1540334,722	706226,1007	66°7′54.56″	42°16′44.86″
5800	1540303,061	706185,4421	66°7′53.22″	42°16′42.47″
5825	1540253,293	706126,5493	66°7′51.16″	42°16′39.11″
5850	1540169,852	706100,1839	66°7′48.36″	42°16′38.96″
5875	1540081,518	706022,1871	66°7′44.94″	42°16′35.01″
5900	1539884,6	705893,3295	66°7′37.72″	42°16′29.6″
1	1537748,259	710224,2051	66°7′10.96″	42°22′45.98″
25	1537739,523	710272,7855	66°7′11.12″	42°22′49.87″
50	1537764,064	710341,4201	66°7′12.49″	42°22′54.54″
75	1537766,382	710435,1201	66°7′13.4″	42°23′1.6″
100	1537731,537	710445,4623	66°7′12.43″	42°23′3.16″
125	1537719,106	710492,2523	66°7′12.46″	42°23′6.99″
150	1537779,787	710494,5229	66°7′14.35″	42°23′5.82″
175	1537819,367	710522,6589	66°7′15.82″	42°23′7.08″
200	1537887,614	710526,2297	66°7′17.95″	42°23′5.84″
225	1537879,241	710562,6175	66°7′18.02″	42°23′8.79″
250	1537922,599	710617,8593	66°7′19.85″	42°23′12.03″
275	1537969,579	710663,8291	66°7′21.7″	42°23′14.49″
300	1538020,947	710646,7155	66°7′23.13″	42°23′12.05″
325	1538044,614	710696,9761	66°7′24.31″	42°23′15.34″
350	1538099,678	710734,8243	66°7′26.34″	42°23′17″
375	1538110,963	710766,5909	66°7′26.97″	42°23′19.17″
400	1538149,215	710809,5703	66°7′28.54″	42°23′21.59″
425	1538181,313	710897,1989	66°7′30.31″	42°23′27.53″
450	1538228,045	710982,2771	66°7′32.51″	42°23′32.97″
475	1538275,833	711057,8933	66°7′34.66″	42°23′37.65″
500	1538273,894	711120,3365	66°7′35.15″	42°23′42.44″
525	1538365,28	711144,1817	66°7′38.18″	42°23′42.23″
550	1538377,167	711228,4297	66°7′39.3″	42°23′48.37″
575	1538441,899	711310,0371	66°7′42.02″	42°23′53.14″
600	1538499,768	711349,8055	66°7′44.16″	42°23′54.89″
625	1538568,658	711387,5037	66°7′46.61″	42°23′56.23″
650	1538649,089	711416,5099	66°7′49.35″	42°23′56.65″
675	1538709,366	711495,0567	66°7′51.91″	42°24′1.29″
700	1538766,616	711548,8481	66°7′54.15″	42°24′4.11″
725	1538886,676	711595,1881	66°7′58.26″	42°24′4.98″
750	1538943,505	711642,4081	66°8′0.43″	42°24′7.31″
775	1539037,745	711643,4583	66°8′3.34″	42°24′5.31″
800	1539102,337	711703,8013	66°8′5.86″	42°24′8.47″
825	1539188,798	711730,1069	66°8′8.76″	42°24′8.56″
850	1539261,466	711738,7087	66°8′11.07″	42°24′7.6″
875	1539344,594	711785,1587	66°8′14.05″	42°24′9.3″

900	1539508,292	711772,1959	66°8′18.97″	42°24′4.69″
925	1539629,928	711796,1911	66°8′22.92″	42°24′3.82″
950	1539684,778	711839,9005	66°8′25″	42°24′5.93″
975	1539800,556	711886,4003	66°8′28.98″	42°24′6.91″
1000	1539908,919	711902,7739	66°8′32.46″	42°24′5.75″
1025	1540022,446	711918,3971	66°8′36.09″	42°24′4.43″
1050	1540163,277	711910,5855	66°8′40.36″	42°24′0.72″
1075	1540280,871	711959,6459	66°8′44.41″	42°24′1.85″
1100	1540367,084	711936,3809	66°8′46.86″	42°23′58.17″
1125	1540454,106	711887,1405	66°8′49.09″	42°23′52.5″
1150	1540525,586	711929,5095	66°8′51.67″	42°23′54.14″
1175	1540614,133	711962,4165	66°8′54.69″	42°23′54.68″
1200	1540674,625	712072,7001	66°8′57.54″	42°24′1.73″
1225	1540786,989	712045,9343	66°9′0.75″	42°23′57.21″
1250	1540886,112	712087,3233	66°9′4.18″	42°23′58.16″
1275	1540972,317	712154,1275	66°9′7.43″	42°24′1.34″
1300	1541048,375	712232,3243	66°9′10.47″	42°24′5.6″
1325	1541123,469	712288,6963	66°9′13.28″	42°24′8.23″
1350	1541147,821	712346,9887	66°9′14.55″	42°24′12.13″
1375	1541155,616	712393,5187	66°9′15.21″	42°24′15.49″
1400	1541195,897	712443,9095	66°9′16.9″	42°24′18.43″
1425	1541211,01	712523,5165	66°9′18.08″	42°24′24.16″
1450	1541270,504	712552,5527	66°9′20.17″	42°24′25.05″
1475	1541309,886	712566,8557	66°9′21.51″	42°24′25.27″
1500	1541339,394	712611,5053	66°9′22.81″	42°24′28.01″
1525	1541372,3	712675,0089	66°9′24.39″	42°24′32.11″
1550	1541396,668	712720,5985	66°9′25.55″	42°24′35.04″
1575	1541430,573	712766,8885	66°9′27.01″	42°24′37.82″
1600	1541494,513	712796,3747	66°9′29.24″	42°24′38.64″
1625	1541496,419	712889,7947	66°9′30.13″	42°24′45.71″
1650	1541585,313	712888,3743	66°9′32.86″	42°24′43.64″
1675	1541681,772	712937,0249	66°9′36.26″	42°24′45.2″
1700	1541794,993	712911,3693	66°9′39.51″	42°24′40.75″
1725	1541932,822	712859,4683	66°9′43.29″	42°24′33.74″
1750	1542061,082	712821,7803	66°9′46.9″	42°24′28.04″
1775	1542101,512	712794,6443	66°9′47.9″	42°24′25.08″
1800	1542235,628	712769,1589	66°9′51.8″	42°24′20.17″
1825	1542332,063	712761,8775	66°9′54.7″	42°24′17.48″
1850	1542446,274	712746,6541	66°9′58.08″	42°24′13.79″
1875	1542570,137	712748,5145	66°10′1.9″	42°24′11.19″
1900	1542673,212	712738,5825	66°10′4.99″	42°24′8.15″
1925	1542776,386	712755,2359	66°10′8.31″	42°24′7.13″
1950	1542884,575	712785,3625	66°10′11.91″	42°24′7.03″
1975	1542985,851	712824,6407	66°10′15.37″	42°24′7.77″
2000	1543126,997	712876,8421	66°10′20.18″	42°24′8.62″
2025	1543243,559	712933,3441	66°10′24.28″	42°24′10.34″
2050	1543307,26	713029,6047	66°10′27.1″	42°24′16.26″
2075	1543421,232	713045,2279	66°10′30.74″	42°24′14.92″
2100	1543516,676	713039,2567	66°10′33.63″	42°24′12.35″
2125	1543587,81	713053,6397	66°10′35.94″	42°24′11.87″
2150	1543660,651	713018,0323	66°10′37.87″	42°24′7.55″
2175	1543753,661	713041,9773	66°10′40.94″	42°24′7.31″
2200	1543850,788	713032,8153	66°10′43.85″	42°24′4.46″
2225	1543956,973	713032,0451	66°10′47.11″	42°24′2.05″
2250	1544071,564	712967,3813	66°10′50.05″	42°23′54.58″
2275	1544134,06	712926,8327	66°10′51.61″	42°23′50.11″
2300	1544193,175	712935,2045	66°10′53.51″	42°23′49.44″
2325	1544292,323	712895,7561	66°10′56.2″	42°23′44.23″
2350	1544418,719	712840,8743	66°10′59.6″	42°23′37.25″
2375	1544555,789	712797,9151	66°11′3.43″	42°23′30.94″
2400	1544617,279	712740,7929	66°11′4.81″	42°23′25.22″
2425	1544676,863	712646,8429	66°11′5.8″	42°23′16.75″
2450	1544749,358	712571,2967	66°11′7.35″	42°23′9.38″
2475	1544852,243	712582,7891	66°11′10.62″	42°23′7.98″
2500	1544959,5	712549,4219	66°11′13.62″	42°23′3.05″
2525	1545061,874	712514,6645	66°11′16.46″	42°22′58.13″
2550	1545172,563	712462,4433	66°11′19.4″	42°22′51.7″
2575	1545270,704	712499,9215	66°11′22.75″	42°22′52.38″
2600	1545348,083	712495,2805	66°11′25.09″	42°22′50.3″
2625	1545462,64	712520,3257	66°11′28.84″	42°22′49.67″
2650	1545556,113	712471,8555	66°11′31.28″	42°22′43.9″
2675	1545678,796	712395,5191	66°11′34.37″	42°22′35.36″
2700	1545790,128	712359,4413	66°11′37.47″	42°22′30.14″
2725	1545913,34	712349,9093	66°11′41.17″	42°22′26.68″
2750	1546019,36	712352,5699	66°11′44.46″	42°22′24.52″
2775	1546139,717	712371,6739	66°11′48.33″	42°22′23.31″
2800	1546243,072	712426,1257	66°11′52″	42°22′25.16″
2825	1546365,953	712521,4761	66°11′56.63″	42°22′29.69″
2850	1546482,878	712568,5861	66°12′0.65″	42°22′30.69″
2875	1546584,435	712592,8413	66°12′4″	42°22′30.28″
2900	1546709,602	712638,6011	66°12′8.26″	42°22′30.98″
2925	1546797,184	712684,6509	66°12′11.36″	42°22′32.55″
2950	1546910,373	712720,5685	66°12′15.17″	42°22′32.77″
2975	1547042,452	712707,4957	66°12′19.11″	42°22′28.84″
3000	1547176,792	712615,7061	66°12′22.42″	42°22′18.86″
3025	1547266,667	712523,7265	66°12′24.36″	42°22′9.85″
3050	1547362,178	712415,2633	66°12′26.32″	42°21′59.46″
3075	1547453,736	712431,9469	66°12′29.29″	42°21′58.69″
3100	1547539,636	712464,8439	66°12′32.23″	42°21′59.29″
3125	1547615,876	712454,7117	66°12′34.48″	42°21′56.82″
3150	1547712,434	712436,8479	66°12′37.29″	42°21′53.31″
3175	1547820,986	712417,0137	66°12′40.45″	42°21′49.39″
3200	1547955,449	712468,5647	66°12′45.05″	42°21′50.33″
3225	1548043,271	712529,5077	66°12′48.3″	42°21′53.02″
3250	1548132,034	712568,4061	66°12′51.38″	42°21′54.01″
3275	1548190,315	712657,6551	66°12′53.97″	42°21′59.52″
3300	1548262,496	712756,1463	66°12′57.08″	42°22′5.42″
3325	1548306,811	712846,3555	66°12′59.25″	42°22′11.32″
3350	1548436,911	712882,5631	66°13′3.57″	42°22′11.18″
3375	1548543,392	712942,4059	66°13′7.39″	42°22′13.38″
3400	1548676,305	712950,2377	66°13′11.55″	42°22′11.02″
3425	1548812,797	712973,2225	66°13′15.95″	42°22′9.74″
3450	1548884,31	713027,7743	66°13′18.64″	42°22′12.3″
3475	1548874,089	713010,6405	66°13′18.17″	42°22′11.23″
3500	1548770,396	712975,1129	66°13′14.66″	42°22′10.82″
3525	1548642,936	712951,2579	66°13′10.53″	42°22′11.84″
3550	1548542,873	712924,4123	66°13′7.21″	42°22′12.02″
3575	1548406,751	712879,4625	66°13′2.62″	42°22′11.62″
3600	1548299,453	712812,2683	66°12′58.72″	42°22′8.88″
3625	1548257,645	712717,9381	66°12′56.58″	42°22′2.62″
3650	1548181,735	712624,0779	66°12′53.41″	42°21′57.15″
3675	1548113,39	712538,4697	66°12′50.54″	42°21′52.14″
3700	1548034,816	712489,5093	66°12′47.68″	42°21′50.16″
3725	1547912,693	712447,3201	66°12′43.54″	42°21′49.66″
3750	1547785,795	712412,6129	66°12′39.33″	42°21′49.83″
3775	1547681,169	712437,3781	66°12′36.33″	42°21′54.05″
3800	1547594,989	712451,7811	66°12′33.81″	42°21′57.06″
3825	1547503,521	712447,1701	66°12′30.96″	42°21′58.75″
3850	1547418,182	712423,9053	66°12′28.12″	42°21′58.87″
3875	1547303,179	712439,7385	66°12′24.73″	42°22′2.63″
3900	1547226,205	712551,3425	66°12′23.36″	42°22′12.85″
3925	1547119,022	712651,2637	66°12′20.96″	42°22′22.85″
3950	1546993,319	712730,4807	66°12′17.81″	42°22′31.68″
3975	1546868,937	712693,7829	66°12′13.65″	42°22′31.65″
4000	1546774,977	712654,2343	66°12′10.41″	42°22′30.72″
4025	1546677,042	712606,4243	66°12′6.97″	42°22′29.26″
4050	1546524,166	712568,7361	66°12′1.93″	42°22′29.78″
4075	1546420,877	712558,6441	66°11′58.66″	42°22′31.31″
4100	1546316,837	712479,5971	66°11′54.75″	42°22′27.59″
4125	1546194,987	712399,1999	66°11′50.28″	42°22′24.17″
4150	1546085,799	712357,8811	66°11′46.55″	42°22′23.45″
4175	1545971,984	712335,1263	66°11′42.84″	42°22′24.25″
4200	1545859,736	712324,6839	66°11′39.3″	42°22′25.94″
4225	1545723,912	712372,0441	66°11′35.55″	42°22′32.57″
4250	1545626,982	712433,1171	66°11′33.11″	42°22′39.38″
4275	1545496,883	712493,2199	66°11′29.65″	42°22′46.84″
4300	1545402,982	712493,8201	66°11′26.77″	42°22′48.97″
4325	1545300,789	712474,5761	66°11′23.45″	42°22′49.78″
4350	1545234,581	712483,9081	66°11′21.5″	42°22′51.96″
4375	1545099,251	712497,7609	66°11′17.46″	42°22′56.02″
4400	1544998,206	712543,0707	66°11′14.76″	42°23′1.71″
4425	1544883,252	712566,5357	66°11′11.43″	42°23′6.05″
4450	1544782,578	712589,4305	66°11′8.54″	42°23′10.03″
4475	1544701,001	712603,2735	66°11′6.15″	42°23′12.89″
4500	1544639,56	712703,5449	66°11′5.16″	42°23′21.89″
4525	1544565,663	712764,9981	66°11′3.44″	42°23′28.21″
4550	1544465,533	712797,8651	66°11′0.65″	42°23′32.94″
4575	1544354,036	712866,7699	66°10′57.84″	42°23′40.66″
4600	1544238,983	712919,9713	66°10′54.78″	42°23′47.26″
4625	1544154,329	712946,7769	66°10′52.41″	42°23′51.18″
4650	1544094,332	712945,2565	66°10′50.56″	42°23′52.39″
4675	1543988,881	712999,0481	66°10′47.79″	42°23′58.83″
4700	1543894,922	713043,2875	66°10′45.3″	42°24′4.28″
4725	1543779,375	713038,2165	66°10′41.7″	42°24′6.45″
4750	1543700,099	713006,7497	66°10′38.98″	42°24′5.81″
4775	1543619,347	713044,6279	66°10′36.83″	42°24′10.49″
4800	1543537,035	713034,0555	66°10′34.21″	42°24′11.51″
4825	1543446,895	713047,1083	66°10′31.55″	42°24′14.5″
4850	1543334,4	713036,3561	66°10′27.99″	42°24′16.17″
4875	1543247,626	712958,0793	66°10′24.62″	42°24′12.13″
4900	1543163,318	712876,3719	66°10′21.3″	42°24′7.78″
4925	1543015,623	712808,4475	66°10′16.14″	42°24′5.88″
4950	1542914,52	712814,8787	66°10′13.09″	42°24′8.61″
4975	1542798,518	712788,2531	66°10′9.28″	42°24′9.15″
5000	1542677,378	712767,9087	66°10′5.38″	42°24′10.29″
5025	1542591,222	712764,6481	66°10′2.7″	42°24′11.95″
5050	1542472,68	712736,9521	66°9′58.8″	42°24′12.47″
5075	1542362,907	712752,0053	66°9′55.56″	42°24′16.04″

5100	1542247,235	712761,4373	66°9′52.08″	42°24′19.32″
5125	1542112,838	712792,4239	66°9′48.23″	42°24′24.66″
5150	1542071,287	712810,9079	66°9′47.11″	42°24′26.98″
5175	1541948,125	712862,4989	66°9′43.79″	42°24′33.64″
5200	1541804,628	712901,1473	66°9′39.72″	42°24′39.75″
5225	1541695,045	712925,4325	66°9′36.56″	42°24′44.03″
5250	1541594,948	712903,0275	66°9′33.28″	42°24′44.54″
5275	1541502,779	712880,7027	66°9′30.25″	42°24′44.88″
5300	1541488,071	712814,7987	66°9′29.21″	42°24′40.19″
5325	1541437,469	712764,1979	66°9′27.2″	42°24′37.46″
5350	1541397,576	712722,6089	66°9′25.6″	42°24′35.18″
5375	1541374,214	712676,1091	66°9′24.46″	42°24′32.16″
5400	1541335,731	712609,3149	66°9′22.68″	42°24′27.92″
5425	1541308,137	712550,9523	66°9′21.31″	42°24′24.09″
5450	1541249,774	712547,8817	66°9′19.49″	42°24′25.15″
5475	1541198,422	712494,6503	66°9′17.43″	42°24′22.24″
5500	1541166,431	712427,2759	66°9′15.84″	42°24′17.82″
5525	1541141,667	712372,8743	66°9′14.59″	42°24′14.23″
5550	1541154,503	712301,7091	66°9′14.35″	42°24′8.53″
5575	1541093,136	712249,8179	66°9′12″	42°24′5.94″
5600	1541002,328	712177,2225	66°9′8.56″	42°24′2.43″
5625	1540928,794	712098,7157	66°9′5.59″	42°23′58.09″
5650	1540840,065	712048,0749	66°9′2.41″	42°23′56.2″
5675	1540712,102	712035,6623	66°8′58.36″	42°23′58.09″
5700	1540624,494	712004,7457	66°8′55.39″	42°23′57.67″
5725	1540552,42	711929,0593	66°8′52.49″	42°23′53.51″
5750	1540454,229	711920,5377	66°8′49.4″	42°23′55.04″
5775	1540382,716	711925,6587	66°8′47.24″	42°23′57.01″
5800	1540306,328	711967,5577	66°8′45.27″	42°24′1.89″
5825	1540181,92	711936,6411	66°8′41.16″	42°24′2.29″
5850	1540052,844	711915,6665	66°8′37″	42°24′3.55″
5875	1539924,881	711912,2559	66°8′33.04″	42°24′6.12″
5900	1539828,942	711886,0603	66°8′29.85″	42°24′6.25″
5925	1539717,313	711849,8125	66°8′26.09″	42°24′5.97″
5950	1539656,615	711788,2493	66°8′23.67″	42°24′2.63″
5975	1539550,108	711776,7869	66°8′20.29″	42°24′4.11″
6000	1539368,286	711788,5493	66°8′14.81″	42°24′9.03″
6025	1539289,109	711744,1499	66°8′11.97″	42°24′7.4″
6050	1539211,467	711718,5745	66°8′9.35″	42°24′7.18″
6075	1539128,858	711711,9731	66°8′6.75″	42°24′8.5″
6100	1539064,266	711657,3013	66°8′4.28″	42°24′5.78″
6125	1538964,038	711625,9747	66°8′0.91″	42°24′5.61″
6150	1538893,374	711591,4273	66°7′58.43″	42°24′4.55″
6175	1538777,951	711552,1089	66°7′54.53″	42°24′4.11″
6200	1538720,89	711503,4185	66°7′52.34″	42°24′1.67″
6225	1538660,341	711413,4793	66°7′49.67″	42°23′56.17″
6250	1538578,805	711384,1029	66°7′46.9″	42°23′55.75″
6275	1538506,038	711355,3769	66°7′44.4″	42°23′55.17″
6300	1538446,676	711308,8169	66°7′42.16″	42°23′52.95″
6325	1538383,123	711224,7689	66°7′39.45″	42°23′47.96″
6350	1538367,244	711144,6719	66°7′38.24″	42°23′42.23″
6375	1538268,26	711116,2357	66°7′34.94″	42°23′42.26″
6400	1538276,221	711053,4323	66°7′34.63″	42°23′37.31″
6425	1538226,709	710976,4457	66°7′32.41″	42°23′32.55″
6450	1538185,281	710895,6985	66°7′30.42″	42°23′27.33″
6475	1538153,628	710806,2095	66°7′28.64″	42°23′21.23″
6500	1538112,918	710766,0709	66°7′27.03″	42°23′19.08″
6525	1538097,731	710734,3441	66°7′26.28″	42°23′17.01″
6550	1538044,548	710694,9457	66°7′24.29″	42°23′15.19″
6575	1538021,227	710642,8845	66°7′23.11″	42°23′11.75″
6600	1537962,278	710659,9483	66°7′21.44″	42°23′14.35″
6625	1537920,537	710615,0987	66°7′19.76″	42°23′11.87″
6650	1537875,52	710561,4871	66°7′17.89″	42°23′8.79″
6675	1537877,03	710518,6179	66°7′17.56″	42°23′5.5″
6700	1537815,688	710526,0295	66°7′15.74″	42°23′7.42″
6725	1537759,816	710487,3413	66°7′13.67″	42°23′5.72″
6750	1537728,089	710482,0803	66°7′12.65″	42°23′6.02″
6775	1537741,148	710462,8861	66°7′12.88″	42°23′4.27″
6800	1537748,787	710388,8603	66°7′12.45″	42°22′58.48″
6825	1537752,086	710302,5019	66°7′11.78″	42°22′51.85″
6850	1537727,553	710245,6497	66°7′10.51″	42°22′48.07″
1	1538609,071	708873,9165	66°7′25.32″	42°20′44.34″
25	1538691,597	708879,1377	66°7′27.9″	42°20′42.91″
50	1538734,386	708875,0569	66°7′29.18″	42°20′41.65″
75	1538763,613	708885,3389	66°7′30.18″	42°20′41.78″
100	1538810,387	708876,4671	66°7′31.53″	42°20′40.07″
125	1538857,985	708846,0505	66°7′32.72″	42°20′36.7″
150	1538889,596	708919,9865	66°7′34.36″	42°20′41.62″
175	1538938,68	708967,4265	66°7′36.3″	42°20′44.13″
200	1539023,581	709013,9065	66°7′39.32″	42°20′45.78″
225	1539090,343	709015,9669	66°7′41.4″	42°20′44.46″
250	1539114,884	709137,8029	66°7′43.25″	42°20′53.17″
275	1539200,586	709225,1817	66°7′46.67″	42°20′57.91″
300	1539279,375	709288,4351	66°7′49.66″	42°21′0.97″
325	1539288,705	709350,3683	66°7′50.5″	42°21′5.47″
350	1539324,226	709403,8199	66°7′52.07″	42°21′8.74″
375	1539351,119	709451,7701	66°7′53.33″	42°21′11.79″
400	1539381,798	709493,2489	66°7′54.65″	42°21′14.26″
425	1539481,796	709523,0753	66°7′57.99″	42°21′14.31″
450	1539510,841	709565,8945	66°7′59.27″	42°21′16.92″
475	1539528,734	709616,5851	66°8′0.27″	42°21′20.38″
500	1539555,767	709656,2137	66°8′1.46″	42°21′22.79″
525	1539596,213	709697,4625	66°8′3.07″	42°21′25.03″
550	1539655,757	709709,1049	66°8′5.01″	42°21′24.59″
575	1539733,729	709775,3893	66°8′8″	42°21′27.9″
600	1539833,578	709802,3951	66°8′11.32″	42°21′27.74″
625	1539863,96	709816,7481	66°8′12.38″	42°21′28.16″
650	1539924,65	709885,3227	66°8′14.86″	42°21′32.02″
675	1539957,994	709887,3131	66°8′15.9″	42°21′31.44″
700	1540012,497	709889,7037	66°8′17.6″	42°21′30.41″
725	1540066,513	709903,7265	66°8′19.39″	42°21′30.28″
750	1540146,061	709906,5271	66°8′21.86″	42°21′28.73″
775	1540189,807	709912,2685	66°8′23.26″	42°21′28.19″
800	1540253,929	709930,7823	66°8′25.4″	42°21′28.18″
825	1540304,546	709942,0347	66°8′27.05″	42°21′27.91″
850	1540364,51	709956,5479	66°8′29.03″	42°21′27.68″
875	1540414,534	709945,4755	66°8′30.47″	42°21′25.73″
900	1540452,728	709947,2359	66°8′31.66″	42°21′25.02″
925	1540511,793	709996,7165	66°8′33.92″	42°21′27.47″
950	1540613,894	710015,1903	66°8′37.22″	42°21′26.61″
975	1540670,41	710054,2489	66°8′39.31″	42°21′28.33″
1000	1540720,599	710108,1103	66°8′41.34″	42°21′31.31″
1025	1540777,123	710133,0557	66°8′43.3″	42°21′31.95″
1050	1540836,584	710171,7839	66°8′45.48″	42°21′33.58″
1075	1540938,083	710201,8603	66°8′48.87″	42°21′33.61″
1100	1540978,982	710176,8251	66°8′49.9″	42°21′30.8″
1125	1541044,078	710171,9339	66°8′51.86″	42°21′28.99″
1150	1541116,135	710170,1535	66°8′54.06″	42°21′27.25″
1175	1541183,012	710203,0605	66°8′56.42″	42°21′28.27″
1200	1541260,811	710213,2627	66°8′58.9″	42°21′27.32″
1225	1541338,222	710233,4071	66°9′1.46″	42°21′27.14″
1250	1541460,938	710208,6917	66°9′5.01″	42°21′22.53″
1275	1541558,659	710181,7159	66°9′7.78″	42°21′18.31″
1300	1541605,771	710219,5741	66°9′9.57″	42°21′20.15″
1325	1541679,734	710223,2649	66°9′11.87″	42°21′18.79″
1350	1541751,586	710239,4383	66°9′14.23″	42°21′18.42″
1375	1541836,735	710271,0351	66°9′17.13″	42°21′18.94″
1400	1541903,925	710292,8699	66°9′19.39″	42°21′19.11″
1425	1541972,542	710288,1787	66°9′21.46″	42°21′17.23″
1450	1542012,89	710314,2643	66°9′22.94″	42°21′18.31″
1475	1542078,026	710346,0511	66°9′25.23″	42°21′19.29″
1500	1542117,375	710377,3979	66°9′26.72″	42°21′20.8″
1525	1542146,198	710386,2897	66°9′27.68″	42°21′20.83″
1550	1542114,042	710354,8329	66°9′26.41″	42°21′19.15″
1575	1542055,943	710337,7593	66°9′24.47″	42°21′19.15″
1600	1541972,972	710309,6033	66°9′21.67″	42°21′18.85″
1625	1541932,822	710283,8979	66°9′20.2″	42°21′17.78″
1650	1541878,253	710275,2759	66°9′18.45″	42°21′18.34″
1675	1541802,673	710257,3321	66°9′15.96″	42°21′18.65″
1700	1541721,146	710222,9747	66°9′13.14″	42°21′17.85″
1725	1541644,064	710233,5271	66°9′10.87″	42°21′20.36″
1750	1541591,673	710169,1033	66°9′8.68″	42°21′16.62″
1775	1541504,849	710205,0611	66°9′6.33″	42°21′21.28″
1800	1541407,722	710222,5447	66°9′3.5″	42°21′24.77″
1825	1541293,569	710212,8027	66°8′59.9″	42°21′26.56″
1850	1541218,649	710195,3589	66°8′57.44″	42°21′26.9″
1875	1541146,154	710165,0125	66°8′54.94″	42°21′26.2″
1900	1541068,314	710166,7329	66°8′52.56″	42°21′28.05″
1925	1541013,86	710197,6895	66°8′51.16″	42°21′31.62″
1950	1540960,479	710180,0057	66°8′49.36″	42°21′31.46″
1975	1540866,355	710185,2767	66°8′46.52″	42°21′33.94″
2000	1540778,179	710149,8091	66°8′43.49″	42°21′33.2″
2025	1540718,817	710126,7543	66°8′41.45″	42°21′32.77″
2050	1540700,561	710053,0385	66°8′40.23″	42°21′27.57″
2075	1540635,21	710019,8715	66°8′37.92″	42°21′26.49″
2100	1540541,531	709979,2727	66°8′34.68″	42°21′25.49″
2125	1540462,726	709967,8703	66°8′32.15″	42°21′26.37″
2150	1540431,395	709967,1301	66°8′31.18″	42°21′27.01″
2175	1540375,176	709946,7157	66°8′29.27″	42°21′26.7″
2200	1540328,584	709934,7633	66°8′27.73″	42°21′26.82″
2225	1540278,396	709927,3017	66°8′26.12″	42°21′27.37″
2250	1540197,19	709921,3903	66°8′23.57″	42°21′28.72″
2275	1540147,851	709897,1453	66°8′21.83″	42°21′27.97″
2300	1540075,117	709902,2863	66°8′19.64″	42°21′29.98″
2325	1540011,565	709887,9233	66°8′17.56″	42°21′30.29″
2350	1539956,014	709886,8131	66°8′15.84″	42°21′31.44″
2375	1539926,679	709875,7005	66°8′14.84″	42°21′31.25″
2400	1539862,376	709807,2661	66°8′12.24″	42°21′27.47″

2425	1539826,112	709787,6919	66°8′10.95″	42°21′26.79″
2450	1539719,524	709772,6487	66°8′7.54″	42°21′28.01″
2475	1539646,146	709701,0533	66°8′4.64″	42°21′24.19″
2500	1539616,333	709675,7279	66°8′3.5″	42°21′22.93″
2525	1539553,028	709633,0287	66°8′1.17″	42°21′21.09″
2550	1539534,847	709594,0905	66°8′0.26″	42°21′18.53″
2575	1539470,791	709576,8567	66°7′58.13″	42°21′18.64″
2600	1539435,435	709495,3693	66°7′56.31″	42°21′13.23″
2625	1539382,672	709467,6635	66°7′54.44″	42°21′12.3″
2650	1539332,36	709432,8159	66°7′52.58″	42°21′10.76″
2675	1539366,891	709377,8741	66°7′53.15″	42°21′5.82″
2700	1539301,268	709300,8279	66°7′50.44″	42°21′1.42″
2725	1539231,479	709262,1395	66°7′47.95″	42°21′0.03″
2750	1539153,92	709183,7827	66°7′44.86″	42°20′55.8″
2775	1539132,389	709067,2579	66°7′43.15″	42°20′47.42″
2800	1539060,719	709016,1569	66°7′40.49″	42°20′45.13″
2825	1538981,831	708990,5515	66°7′37.83″	42°20′44.93″
2850	1538930,925	708912,2447	66°7′35.56″	42°20′40.11″
2875	1538876,208	708899,7021	66°7′33.77″	42°20′40.37″
2900	1538836,083	708854,4925	66°7′32.13″	42°20′37.83″
2925	1538786,282	708852,6121	66°7′30.58″	42°20′38.79″
2950	1538744,862	708838,5289	66°7′29.18″	42°20′38.64″
2975	1538701,166	708869,2755	66°7′28.11″	42°20′41.94″
3000	1538644,922	708875,2369	66°7′26.43″	42°20′43.64″
1	1535999,657	709835,3879	66°6′13.68″	42°22′55.13″
25	1535956,531	709821,8991	66°6′12.24″	42°22′55.06″
50	1535905,74	709854,8161	66°6′10.97″	42°22′58.68″
75	1535863,611	709885,4627	66°6′9.95″	42°23′1.94″
100	1535843,425	709810,7467	66°6′8.66″	42°22′56.71″
125	1535867,62	709752,3343	66°6′8.88″	42°22′51.74″
150	1535795,142	709721,5377	66°6′6.37″	42°22′51.01″
175	1535697,215	709635,7693	66°6′2.59″	42°22′46.66″
200	1535673,152	709595,1707	66°6′1.49″	42°22′44.11″
225	1535661,925	709643,7711	66°6′1.58″	42°22′48.05″
250	1535612,85	709688,8307	66°6′0.47″	42°22′52.56″
275	1535543,052	709725,2585	66°5′58.65″	42°22′56.86″
300	1535469,065	709722,4179	66°5′56.35″	42°22′58.28″
325	1535442,518	709646,6417	66°5′54.85″	42°22′53.12″
350	1535375,443	709609,5137	66°5′52.46″	42°22′51.78″
375	1535308,22	709587,9791	66°5′50.2″	42°22′51.63″
400	1535260,787	709615,7351	66°5′48.99″	42°22′54.79″
425	1535203,025	709672,8873	66°5′47.72″	42°23′0.4″
450	1535105,989	709819,6487	66°5′46.05″	42°23′13.69″
475	1535037,24	709967,9903	66°5′45.27″	42°23′26.47″
500	1534949,476	709961,1989	66°5′42.51″	42°23′27.89″
525	1534868,138	709928,3219	66°5′39.71″	42°23′27.19″
550	1534756,484	709900,4659	66°5′36.02″	42°23′27.54″
575	1534693,698	709914,3289	66°5′34.22″	42°23′29.98″
600	1534635,12	709940,5945	66°5′32.65″	42°23′33.27″
625	1534553,427	709952,0169	66°5′30.24″	42°23′35.94″
650	1534508,477	709975,4319	66°5′29.07″	42°23′38.71″
675	1534475,785	709999,0371	66°5′28.27″	42°23′41.22″
700	1534433,277	710028,1833	66°5′27.23″	42°23′44.37″
725	1534419,104	710077,1837	66°5′27.23″	42°23′48.4″
750	1534361,376	710086,3757	66°5′25.53″	42°23′50.38″
775	1534348,837	710139,9971	66°5′25.63″	42°23′54.72″
800	1534320,196	710202,7305	66°5′25.31″	42°24′0.11″
825	1534264,1	710235,2275	66°5′23.87″	42°24′3.82″
850	1534195,557	710265,8039	66°5′22.04″	42°24′7.65″
875	1534191,639	710339,3997	66°5′22.58″	42°24′13.32″
900	1534177,97	710376,3977	66°5′22.49″	42°24′16.43″
925	1534204,821	710420,8971	66°5′23.71″	42°24′19.22″
950	1534162,131	710459,3753	66°5′22.74″	42°24′23.08″
975	1534104,485	710431,2393	66°5′20.72″	42°24′22.22″
1000	1534087,162	710497,0333	66°5′20.77″	42°24′27.59″
1025	1534046,724	710566,5983	66°5′20.15″	42°24′33.76″
1050	1533984,375	710605,9067	66°5′18.59″	42°24′38.12″
1075	1533963,315	710630,7319	66°5′18.16″	42°24′40.47″
1100	1533932,727	710721,3213	66°5′18.03″	42°24′48.02″
1125	1533920,204	710821,8229	66°5′18.54″	42°24′55.92″
1150	1533882,414	710857,3505	66°5′17.7″	42°24′59.45″
1175	1533766,273	710895,2185	66°5′14.46″	42°25′4.88″
1200	1533696,591	710903,4803	66°5′12.39″	42°25′7.05″
1225	1533622,991	710991,1791	66°5′10.91″	42°25′15.32″
1250	1533547,914	711030,1473	66°5′8.95″	42°25′19.94″
1275	1533485,376	711065,9451	66°5′7.35″	42°25′24.03″
1300	1533363,452	711038,8491	66°5′3.35″	42°25′24.66″
1325	1533321,356	710953,0609	66°5′1.29″	42°25′19.08″
1350	1533231,703	710880,6753	66°4′57.89″	42°25′15.56″
1375	1533108,211	710882,4557	66°4′54.1″	42°25′18.42″
1400	1533018,492	710855,4799	66°4′51.1″	42°25′18.35″
1425	1532912,472	710898,3391	66°4′48.22″	42°25′23.94″
1450	1532848,672	710855,5701	66°4′45.88″	42°25′22.1″
1475	1532766,567	710914,6227	66°4′43.88″	42°25′28.39″
1500	1532692,703	710956,9217	66°4′41.98″	42°25′33.23″
1525	1532633,259	710990,4589	66°4′40.45″	42°25′37.08″
1550	1532608,156	710943,2187	66°4′39.26″	42°25′34.05″
1575	1532577,964	710912,8623	66°4′38.06″	42°25′32.41″
1600	1532549,355	710886,9867	66°4′36.95″	42°25′31.08″
1625	1532529,697	710835,1557	66°4′35.88″	42°25′27.58″
1650	1532497,377	710753,4081	66°4′34.15″	42°25′22.09″
1675	1532487,964	710691,5249	66°4′33.31″	42°25′17.6″
1700	1532466,516	710609,8375	66°4′31.92″	42°25′11.88″
1725	1532481,398	710538,9823	66°4′31.75″	42°25′6.18″
1750	1532497,649	710462,1459	66°4′31.56″	42°24′59.99″
1775	1532469,552	710447,2829	66°4′30.56″	42°24′59.48″
1800	1532462,061	710389,4903	66°4′29.81″	42°24′55.27″
1825	1532414,62	710340,2399	66°4′27.91″	42°24′52.58″
1850	1532381,878	710291,9297	66°4′26.47″	42°24′49.63″
1875	1532290,691	710259,3927	66°4′23.38″	42°24′49.17″
1900	1532236,039	710206,1613	66°4′21.22″	42°24′46.34″
1925	1532198,588	710155,8505	66°4′19.62″	42°24′43.35″
1950	1532184,993	710070,6823	66°4′18.44″	42°24′37.19″
1975	1532142,03	710041,3261	66°4′16.85″	42°24′35.91″
2000	1532117,068	709993,3257	66°4′15.66″	42°24′32.82″
2025	1532093,558	709945,5955	66°4′14.51″	42°24′29.72″
2050	1532019,669	709951,1467	66°4′12.28″	42°24′31.77″
2075	1531997,883	709902,8663	66°4′11.18″	42°24′28.59″
2100	1532000,935	709828,2705	66°4′10.61″	42°24′22.87″
2125	1531889,231	709855,6663	66°4′7.42″	42°24′27.41″
2150	1531825,324	709898,2155	66°4′5.83″	42°24′32.04″
2175	1531762,209	709845,3641	66°4′3.42″	42°24′29.42″
2200	1531706,518	709860,1373	66°4′1.83″	42°24′31.77″
2225	1531623,2	709853,7059	66°3′59.21″	42°24′33.12″
2250	1531611,602	709767,7475	66°3′58.09″	42°24′26.86″
2275	1531529,422	709759,0057	66°3′55.48″	42°24′28.01″
2300	1531474,597	709721,9177	66°3′53.46″	42°24′26.4″
2325	1531418,75	709687,8405	66°3′51.44″	42°24′25.05″
2350	1531382,667	709668,5365	66°3′50.16″	42°24′24.38″
2375	1531321,788	709659,7445	66°3′48.21″	42°24′25.06″
2400	1531226,567	709650,0523	66°3′45.19″	42°24′26.42″
2425	1531181,525	709557,8927	66°3′42.98″	42°24′20.43″
2450	1531107,076	709539,4787	66°3′40.52″	42°24′20.67″
2475	1531086,073	709471,4343	66°3′39.27″	42°24′15.98″
2500	1531060,038	709408,0307	66°3′37.9″	42°24′11.75″
2525	1531066,464	709334,5949	66°3′37.44″	42°24′6.04″
2550	1531032,518	709259,7089	66°3′35.73″	42°24′1.11″
2575	1531016,878	709178,4317	66°3′34.52″	42°23′55.29″
2600	1531027,602	709082,2211	66°3′33.99″	42°23′47.76″
2625	1531068,469	709019,3477	66°3′34.68″	42°23′42.1″
2650	1531094,594	708932,2789	66°3′34.71″	42°23′34.92″
2675	1531119,887	708875,1169	66°3′34.97″	42°23′30.03″
2700	1531125,026	708798,4905	66°3′34.44″	42°23′24.11″
2725	1531170,909	708745,2291	66°3′35.38″	42°23′19.06″
2750	1531270,716	708670,5131	66°3′37.78″	42°23′11.2″
2775	1531296,166	708582,9343	66°3′37.78″	42°23′4″
2800	1531263,688	708548,2669	66°3′36.47″	42°23′2.09″
2825	1531293,509	708485,6637	66°3′36.83″	42°22′56.69″
2850	1531287,875	708444,0947	66°3′36.28″	42°22′53.66″
2875	1531277,737	708397,6747	66°3′35.55″	42°22′50.37″
2900	1531273,785	708346,5639	66°3′34.97″	42°22′46.58″
2925	1531252,453	708287,9713	66°3′33.79″	42°22′42.61″
2950	1531211,363	708261,8957	66°3′32.29″	42°22′41.54″
2975	1531178,564	708209,2145	66°3′30.81″	42°22′38.27″
3000	1531182,499	708175,3973	66°3′30.63″	42°22′35.62″
3025	1531098,042	708101,2513	66°3′27.37″	42°22′31.87″
3050	1531068,634	708021,0443	66°3′25.75″	42°22′26.44″
3075	1531038,351	707972,0737	66°3′24.38″	42°22′23.39″
3100	1530995,05	707872,3025	66°3′22.15″	42°22′16.79″
3125	1530956,328	707783,7437	66°3′20.17″	42°22′10.93″
3150	1530888,519	707760,8487	66°3′17.87″	42°22′10.7″
3175	1530801,027	707735,1331	66°3′14.95″	42°22′10.68″
3200	1530750,162	707750,3565	66°3′13.52″	42°22′12.96″
3225	1530684,086	707757,5379	66°3′11.56″	42°22′14.96″
3250	1530614,082	707823,6621	66°3′10″	42°22′21.51″
3275	1530535,376	707812,9399	66°3′7.48″	42°22′22.44″
3300	1530431,451	707836,1047	66°3′4.49″	42°22′26.49″
3325	1530364,145	707843,2063	66°3′2.48″	42°22′28.51″
3350	1530295,396	707834,9945	66°3′0.29″	42°22′29.4″
3375	1530208,753	707832,7139	66°2′57.61″	42°22′31.14″
3400	1530167,557	707836,3349	66°2′56.37″	42°22′32.32″
3425	1530167,878	707778,2623	66°2′55.86″	42°22′27.92″
3450	1530094,138	707755,6175	66°2′53.39″	42°22′27.83″
3475	1530089,535	707719,5399	66°2′52.93″	42°22′25.2″
3500	1529985,388	707763,6593	66°2′50.12″	42°22′30.84″
3525	1529962,339	707675,7405	66°2′48.62″	42°22′24.69″
3550	1529931,24	707595,4033	66°2′46.95″	42°22′19.29″
3575	1529864,75	707539,1413	66°2′44.4″	42°22′16.49″

3600	1529849,44	707490,4109	66°2′43.49″	42°22′13.14″
3625	1529792,14	707457,9739	66°2′41.44″	42°22′11.95″
3650	1529748,056	707407,7733	66°2′39.63″	42°22′9.12″
3675	1529699,484	707414,6347	66°2′38.2″	42°22′10.71″
3700	1529679,603	707376,2865	66°2′37.24″	42°22′8.24″
3725	1529676,584	707285,8171	66°2′36.34″	42°22′1.46″
3750	1529678,448	707227,3047	66°2′35.87″	42°21′56.99″
3775	1529607,464	707236,7467	66°2′33.77″	42°21′59.27″
3800	1529541,362	707220,6431	66°2′31.6″	42°21′59.51″
3825	1529462,26	707157,8299	66°2′28.6″	42°21′56.49″
3850	1529401,875	707115,7109	66°2′26.36″	42°21′54.64″
3875	1529348,453	707153,4789	66°2′25.06″	42°21′58.68″
3900	1529317,592	707100,7275	66°2′23.64″	42°21′55.36″
3925	1529244,239	707145,4171	66°2′21.78″	42°22′0.36″
3950	1529171,646	707107,5191	66°2′19.21″	42°21′59.1″
3975	1529131,579	707069,2007	66°2′17.63″	42°21′57.08″
4000	1529081,819	707043,3953	66°2′15.87″	42°21′56.22″
4025	1529017,384	707049,2365	66°2′13.94″	42°21′58.09″
4050	1528984,577	707005,4173	66°2′12.54″	42°21′55.49″
4075	1528946,102	706996,5153	66°2′11.28″	42°21′55.67″
4100	1528927,038	706919,8589	66°2′10″	42°21′50.28″
4125	1528886,542	706881,0707	66°2′8.41″	42°21′48.24″
4150	1528823,13	706864,9673	66°2′6.32″	42°21′48.42″
4175	1528799,356	706833,2505	66°2′5.3″	42°21′46.54″
4200	1528753,193	706800,3133	66°2′3.58″	42°21′45.07″
4225	1528697,823	706776,9985	66°2′1.67″	42°21′44.52″
4250	1528650,209	706777,8287	66°2′0.22″	42°21′45.64″
4275	1528565,95	706771,2171	66°1′57.56″	42°21′46.99″
4300	1528464,13	706693,9807	66°1′53.74″	42°21′43.39″
4325	1528435,496	706643,8199	66°1′52.41″	42°21′40.23″
4350	1528416,473	706572,7949	66°1′51.19″	42°21′35.27″
4375	1528390,942	706494,2481	66°1′49.7″	42°21′29.89″
4400	1528352,31	706416,6213	66°1′47.81″	42°21′24.87″
4425	1528353,243	706360,0793	66°1′47.34″	42°21′20.57″
4450	1528315,412	706364,9305	66°1′46.22″	42°21′21.77″
4475	1528300,216	706334,4839	66°1′45.48″	42°21′19.8″
4500	1528265,965	706257,5073	66°1′43.73″	42°21′14.73″
4525	1528255,555	706184,2517	66°1′42.75″	42°21′9.41″
4550	1528216,577	706160,5767	66°1′41.34″	42°21′8.48″
4575	1528142,705	706136,1815	66°1′38.85″	42°21′8.27″
4600	1528091,699	706132,6107	66°1′37.25″	42°21′9.12″
4625	1528042,863	706132,2407	66°1′35.75″	42°21′10.17″
4650	1527973,471	706088,5113	66°1′33.22″	42°21′8.39″
4675	1527866,568	706118,2875	66°1′30.2″	42°21′13″
4700	1527761,439	706124,8391	66°1′27.02″	42°21′15.82″
4725	1527676,158	706149,3343	66°1′24.62″	42°21′19.55″
4750	1527567,985	706192,1235	66°1′21.68″	42°21′25.18″
4775	1527510,661	706195,1741	66°1′19.94″	42°21′26.67″
4800	1527441,326	706232,1721	66°1′18.14″	42°21′31″
4825	1527363,148	706264,0187	66°1′16.02″	42°21′35.13″
4850	1527274,674	706259,2779	66°1′13.26″	42°21′36.73″
4875	1527160,421	706296,1757	66°1′10.07″	42°21′42.04″
4900	1527176,359	706289,6743	66°1′10.51″	42°21′41.19″
4925	1527291,634	706273,6909	66°1′13.91″	42°21′37.44″
4950	1527382,863	706261,3583	66°1′16.6″	42°21′34.5″
4975	1527454,558	706237,9131	66°1′18.6″	42°21′31.14″
5000	1527510,224	706210,4373	66°1′20.06″	42°21′27.84″
5025	1527587,866	706172,8393	66°1′22.12″	42°21′23.28″
5050	1527691,634	706128,4699	66°1′24.91″	42°21′17.63″
5075	1527791,566	706130,8103	66°1′28″	42°21′15.61″
5100	1527909,167	706111,7161	66°1′31.45″	42°21′11.57″
5125	1527991,561	706119,5779	66°1′34.05″	42°21′10.34″
5150	1528059,37	706163,3273	66°1′36.53″	42°21′12.16″
5175	1528105,904	706159,9065	66°1′37.93″	42°21′10.87″
5200	1528152,802	706172,4493	66°1′39.49″	42°21′10.79″
5225	1528221,856	706186,8223	66°1′41.74″	42°21′10.35″
5250	1528265,446	706218,0889	66°1′43.36″	42°21′11.76″
5275	1528295,968	706285,1333	66°1′44.9″	42°21′16.16″
5300	1528296,224	706374,6523	66°1′45.71″	42°21′22.93″
5325	1528347,51	706340,6351	66°1′46.98″	42°21′19.22″
5350	1528341,199	706402,2983	66°1′47.34″	42°21′24.03″
5375	1528383,674	706462,5013	66°1′49.19″	42°21′27.65″
5400	1528403,373	706540,6379	66°1′50.5″	42°21′33.13″
5425	1528427,024	706613,3935	66°1′51.88″	42°21′38.11″
5450	1528441,988	706689,6397	66°1′53.02″	42°21′43.55″
5475	1528549,18	706765,2459	66°1′57″	42°21′46.91″
5500	1528640,252	706763,7455	66°1′59.78″	42°21′44.79″
5525	1528685,111	706784,8701	66°2′1.35″	42°21′45.4″
5550	1528742,188	706809,7653	66°2′3.33″	42°21′46.03″
5575	1528788,689	706824,9687	66°2′4.9″	42°21′46.15″
5600	1528820,87	706871,2485	66°2′6.3″	42°21′48.94″
5625	1528876,495	706879,1703	66°2′8.08″	42°21′48.32″
5650	1528926,774	706912,5273	66°2′9.93″	42°21′49.73″
5675	1528938,703	706998,9957	66°2′11.07″	42°21′56.02″
5700	1528980,708	706996,8055	66°2′12.34″	42°21′54.92″
5725	1529016,972	707042,9153	66°2′13.87″	42°21′57.62″
5750	1529081,349	707050,9269	66°2′15.92″	42°21′56.8″
5775	1529128,518	707071,1813	66°2′17.56″	42°21′57.3″
5800	1529172,421	707111,8799	66°2′19.27″	42°21′59.41″
5825	1529247,341	707147,4477	66°2′21.9″	42°22′0.45″
5850	1529315,546	707105,3585	66°2′23.62″	42°21′55.76″
5875	1529349,187	707150,2983	66°2′25.05″	42°21′58.42″
5900	1529408,458	707125,0327	66°2′26.65″	42°21′55.2″
5925	1529468,81	707170,3625	66°2′28.91″	42°21′57.3″
5950	1529548,011	707218,3027	66°2′31.78″	42°21′59.18″
5975	1529606,036	707245,2585	66°2′33.81″	42°21′59.94″
6000	1529688,958	707222,3135	66°2′36.15″	42°21′56.38″
6025	1529680,23	707302,6107	66°2′36.6″	42°22′2.65″
6050	1529661,604	707398,1711	66°2′36.88″	42°22′10.3″
6075	1529726,451	707403,2021	66°2′38.92″	42°22′9.25″
6100	1529776,104	707426,3171	66°2′40.66″	42°22′9.9″
6125	1529801,544	707489,1707	66°2′42″	42°22′14.1″
6150	1529831,003	707503,2437	66°2′43.04″	42°22′14.52″
6175	1529916,556	707553,7343	66°2′46.12″	42°22′16.45″
6200	1529939,81	707633,7315	66°2′47.55″	42°22′22″
6225	1529990,576	707699,9157	66°2′49.71″	42°22′25.89″
6250	1530021,965	707741,7345	66°2′51.05″	42°22′28.37″
6275	1530070,265	707755,5875	66°2′52.66″	42°22′28.35″
6300	1530134,254	707758,3181	66°2′54.65″	42°22′27.15″
6325	1530183,346	707806,8385	66°2′56.6″	42°22′29.74″
6350	1530200,669	707808,8389	66°2′57.15″	42°22′29.51″
6375	1530248,424	707845,0667	66°2′58.94″	42°22′31.2″
6400	1530346,508	707831,8339	66°3′1.84″	42°22′28.04″
6425	1530391,78	707851,7581	66°3′3.41″	42°22′28.55″
6450	1530482,671	707812,5197	66°3′5.85″	42°22′23.57″
6475	1530602,591	707800,2271	66°3′9.43″	42°22′19.99″
6500	1530663,965	707785,2439	66°3′11.19″	42°22′17.5″
6525	1530746,574	707734,8231	66°3′13.27″	42°22′11.86″
6550	1530785,576	707747,7159	66°3′14.59″	42°22′11.97″
6575	1530863,862	707764,9797	66°3′17.15″	42°22′11.55″
6600	1530921,162	707791,0051	66°3′19.15″	42°22′12.26″
6625	1530975,021	707839,2455	66°3′21.24″	42°22′14.73″
6650	1531039,531	707981,7659	66°3′24.5″	42°22′24.1″
6675	1531047,144	708022,3645	66°3′25.1″	42°22′27.01″
6700	1531084,118	708078,6265	66°3′26.74″	42°22′30.46″
6725	1531097,795	708152,5123	66°3′27.82″	42°22′35.76″
6750	1531146,919	708218,2765	66°3′29.92″	42°22′39.66″
6775	1531196,902	708235,6401	66°3′31.61″	42°22′39.87″
6800	1531222,532	708279,3895	66°3′32.79″	42°22′42.62″
6825	1531264,488	708320,8183	66°3′34.46″	42°22′44.83″
6850	1531274,222	708381,5413	66°3′35.3″	42°22′49.22″
6875	1531263,474	708426,2409	66°3′35.37″	42°22′52.84″
6900	1531259,737	708455,6171	66°3′35.52″	42°22′55.15″
6925	1531302,608	708528,2827	66°3′37.49″	42°22′59.72″
6950	1531286,522	708555,1183	66°3′37.23″	42°23′2.1″
6975	1531289,047	708614,7411	66°3′37.84″	42°23′6.57″
7000	1531226,88	708700,0093	66°3′36.7″	42°23′14.4″
7025	1531152,372	708774,2553	66°3′35.07″	42°23′21.67″
7050	1531144,511	708830,6573	66°3′35.33″	42°23′26.12″
7075	1531096,442	708900,7323	66°3′34.48″	42°23′32.49″
7100	1531078,5	708969,2769	66°3′34.54″	42°23′38.08″
7125	1531056,788	709051,7145	66°3′34.61″	42°23′44.81″
7150	1531039,011	709129,8613	66°3′34.76″	42°23′51.12″
7175	1531035,241	709203,1369	66°3′35.3″	42°23′56.76″
7200	1531046,839	709300,4177	66°3′36.53″	42°24′3.88″
7225	1531051,83	709368,4423	66°3′37.29″	42°24′8.93″
7250	1531078,912	709424,9243	66°3′38.63″	42°24′12.61″
7275	1531100,336	709489,4481	66°3′39.87″	42°24′17.03″
7300	1531138,299	709526,5861	66°3′41.37″	42°24′19.01″
7325	1531200,49	709587,8491	66°3′43.83″	42°24′22.28″
7350	1531263,037	709635,3093	66°3′46.18″	42°24′24.5″
7375	1531314,603	709686,6603	66°3′48.23″	42°24′27.26″
7400	1531393,812	709695,6221	66°3′50.74″	42°24′26.19″
7425	1531441,32	709701,6135	66°3′52.26″	42°24′25.6″
7450	1531501,309	709748,4735	66°3′54.52″	42°24′27.83″
7475	1531569,662	709748,6935	66°3′56.63″	42°24′26.34″
7500	1531616,106	709799,0443	66°3′58.51″	42°24′29.13″
7525	1531672,564	709824,9697	66°4′0.48″	42°24′29.85″
7550	1531699,547	709893,8845	66°4′1.92″	42°24′34.48″
7575	1531790,174	709864,8783	66°4′4.45″	42°24′30.29″
7600	1531857,958	709862,5879	66°4′6.52″	42°24′28.62″
7625	1531922,253	709855,9463	66°4′8.43″	42°24′26.7″
7650	1532007,138	709855,8463	66°4′11.04″	42°24′24.82″
7675	1531984,222	709935,5635	66°4′11.05″	42°24′31.37″
7700	1532039,863	709945,3555	66°4′12.85″	42°24′30.89″
7725	1532085,63	709985,9741	66°4′14.62″	42°24′32.96″
7750	1532151,17	710003,9581	66°4′16.8″	42°24′32.88″
7775	1532143,119	710070,5323	66°4′17.15″	42°24′38.1″

7800	1532194,026	710121,1631	66°4′19.17″	42°24′40.82″
7825	1532225,967	710178,1453	66°4′20.66″	42°24′44.44″
7850	1532252,67	710237,5979	66°4′22.01″	42°24′48.36″
7875	1532347,594	710284,2779	66°4′25.35″	42°24′49.81″
7900	1532408,26	710311,5837	66°4′27.46″	42°24′50.54″
7925	1532455,181	710374,5973	66°4′29.47″	42°24′54.29″
7950	1532469,675	710423,7277	66°4′30.35″	42°24′57.69″
7975	1532497,863	710433,0997	66°4′31.31″	42°24′57.78″
8000	1532502,557	710520,4083	66°4′32.23″	42°25′4.3″
8025	1532483,947	710591,1235	66°4′32.29″	42°25′10.08″
8050	1532485,275	710655,4471	66°4′32.91″	42°25′14.93″
8075	1532483,798	710732,5237	66°4′33.55″	42°25′20.81″
8100	1532518,346	710805,1393	66°4′35.26″	42°25′25.55″
8125	1532521,209	710879,8553	66°4′36.02″	42°25′31.16″
8150	1532558,998	710907,9013	66°4′37.43″	42°25′32.45″
8175	1532587,558	710944,6791	66°4′38.64″	42°25′34.61″
8200	1532637,548	710963,4531	66°4′40.34″	42°25′34.94″
8225	1532678,935	710985,8479	66°4′41.82″	42°25′35.72″
8250	1532747,346	710952,9309	66°4′43.63″	42°25′31.72″
8275	1532816,335	710894,5883	66°4′45.23″	42°25′25.77″
8300	1532906,92	710868,3929	66°4′47.78″	42°25′21.79″
8325	1532969,021	710867,2125	66°4′49.68″	42°25′20.33″
8350	1533079,355	710886,8467	66°4′53.25″	42°25′19.39″
8375	1533186,777	710857,3603	66°4′56.29″	42°25′14.79″
8400	1533282,296	710909,0615	66°4′59.7″	42°25′16.6″
8425	1533335,339	710994,3797	66°5′2.09″	42°25′21.91″
8450	1533439,915	711044,4203	66°5′5.76″	42°25′23.4″
8475	1533517,037	711067,8255	66°5′8.34″	42°25′23.48″
8500	1533593,739	711037,8289	66°5′10.43″	42°25′19.51″
8525	1533665,929	710939,6479	66°5′11.77″	42°25′10.47″
8550	1533725,497	710929,3657	66°5′13.51″	42°25′8.37″
8575	1533836,994	710884,7563	66°5′16.54″	42°25′2.53″
8600	1533873,233	710802,9087	66°5′16.93″	42°24′55.52″
8625	1533932,075	710757,5991	66°5′18.33″	42°24′50.78″
8650	1533974,303	710661,7787	66°5′18.78″	42°24′42.58″
8675	1533945,521	710599,6653	66°5′17.33″	42°24′38.5″
8700	1534021,283	710590,1733	66°5′19.58″	42°24′36.11″
8725	1534084,703	710526,5497	66°5′20.96″	42°24′29.88″
8750	1534116,43	710454,8743	66°5′21.3″	42°24′23.75″
8775	1534156,563	710445,4823	66°5′22.45″	42°24′22.15″
8800	1534187,506	710423,7977	66°5′23.21″	42°24′19.82″
8825	1534172,187	710398,8323	66°5′22.51″	42°24′18.26″
8850	1534212,204	710340,4099	66°5′23.22″	42°24′12.95″
8875	1534202,726	710275,0659	66°5′22.34″	42°24′8.2″
8900	1534267,367	710230,3063	66°5′23.93″	42°24′3.37″
8925	1534327,117	710201,6603	66°5′25.51″	42°23′59.88″
8950	1534349,959	710128,7647	66°5′25.56″	42°23′53.84″
8975	1534382,032	710083,5951	66°5′26.15″	42°23′49.71″
9000	1534413,313	710043,3465	66°5′26.75″	42°23′45.96″
9025	1534462,826	710019,1813	66°5′28.05″	42°23′43.04″
9050	1534500,368	709979,9629	66°5′28.86″	42°23′39.23″
9075	1534556,595	709955,5177	66°5′30.37″	42°23′36.13″
9100	1534639,839	709941,0747	66°5′32.8″	42°23′33.2″
9125	1534706,946	709906,7173	66°5′34.56″	42°23′29.11″
9150	1534777,453	709901,3761	66°5′36.68″	42°23′27.15″
9175	1534890,881	709942,8049	66°5′40.54″	42°23′27.79″
9200	1534962,32	709966,7701	66°5′42.95″	42°23′28.03″
9225	1535051,973	709963,9895	66°5′45.68″	42°23′25.84″
9250	1535123,304	709801,4847	66°5′46.42″	42°23′11.93″
9275	1535213,716	709661,3849	66°5′47.95″	42°22′59.29″
9300	1535279,537	709588,1791	66°5′49.32″	42°22′52.28″
9325	1535383,775	709618,1055	66°5′52.79″	42°22′52.25″
9350	1535438,831	709693,3117	66°5′55.16″	42°22′56.74″
9375	1535517,966	709736,6409	66°5′57.98″	42°22′58.28″
9400	1535597,605	709696,7323	66°6′0.07″	42°22′53.49″
9425	1535678,687	709631,2485	66°6′1.98″	42°22′46.73″
9450	1535745,878	709688,2107	66°6′4.56″	42°22′49.57″
9475	1535849,827	709760,6161	66°6′8.41″	42°22′52.77″
9500	1535845,042	709851,6255	66°6′9.07″	42°22′59.78″
9525	1535902,235	709864,8583	66°6′10.95″	42°22′59.52″
9550	1535963,015	709820,1587	66°6′12.42″	42°22′54.78″
1	1536759,416	728018,9029	66°9′18.34″	42°45′41.76″
25	1536852,675	728114,7683	66°9′22.06″	42°45′47.04″
50	1536928,156	728002,8045	66°9′23.4″	42°45′36.87″
75	1537004,471	728067,4783	66°9′26.32″	42°45′40.14″
100	1537104,312	728064,1075	66°9′29.37″	42°45′37.72″
125	1537134,966	728081,3713	66°9′30.47″	42°45′38.37″
150	1537198,205	728137,6433	66°9′32.91″	42°45′41.29″
175	1537260,759	728199,8965	66°9′35.39″	42°45′44.68″
200	1537278,264	728262,4899	66°9′36.48″	42°45′49.07″
225	1537344,522	728301,3583	66°9′38.86″	42°45′50.59″
250	1537431,412	728299,6779	66°9′41.52″	42°45′48.58″
275	1537460,878	728310,1701	66°9′42.52″	42°45′48.74″
300	1537502,001	728344,3475	66°9′44.09″	42°45′50.45″
325	1537550,994	728378,9249	66°9′45.9″	42°45′52.03″
350	1537671,128	728387,1467	66°9′49.68″	42°45′50.05″
375	1537772,355	728383,4357	66°9′52.77″	42°45′47.57″
400	1537869,309	728358,3305	66°9′55.54″	42°45′43.55″
425	1537932,729	728357,7703	66°9′57.49″	42°45′42.13″
450	1537964,976	728364,7117	66°9′58.54″	42°45′41.96″
475	1538082,825	728335,7155	66°10′1.92″	42°45′37.19″
500	1538180,438	728313,3109	66°10′4.73″	42°45′33.36″
525	1538328,216	728206,9281	66°10′8.35″	42°45′22.04″
550	1538437,824	728206,4981	66°10′11.73″	42°45′19.62″
575	1538540,478	728202,4371	66°10′14.86″	42°45′17.08″
600	1538653,131	728240,3253	66°10′18.66″	42°45′17.53″
625	1538832,99	728271,8419	66°10′24.48″	42°45′16.02″
650	1538989,223	728280,5937	66°10′29.37″	42°45′13.29″
675	1539046,234	728276,2329	66°10′31.09″	42°45′11.72″
700	1539132,942	728264,8505	66°10′33.67″	42°45′8.97″
725	1539234,292	728260,2095	66°10′36.75″	42°45′6.41″
750	1539336,08	728240,8453	66°10′39.72″	42°45′2.72″
775	1539424,009	728250,1473	66°10′42.51″	42°45′1.52″
800	1539572,406	728265,6107	66°10′47.22″	42°44′59.48″
825	1539662,141	728307,6697	66°10′50.35″	42°45′0.74″
850	1539773,292	728354,4495	66°10′54.19″	42°45′1.89″
875	1539860,652	728402,8199	66°10′57.31″	42°45′3.68″
900	1539900,81	728428,0053	66°10′58.77″	42°45′4.73″
925	1539981,562	728494,4395	66°11′1.84″	42°45′8.04″
950	1540053,636	728514,5537	66°11′4.24″	42°45′8.01″
975	1540130,709	728496,9901	66°11′6.46″	42°45′4.99″
1000	1540211,824	728512,5633	66°11′9.1″	42°45′4.42″
1025	1540320,228	728556,6429	66°11′12.82″	42°45′5.43″
1050	1540417,578	728581,3381	66°11′16.04″	42°45′5.19″
1075	1540520,232	728635,9999	66°11′19.69″	42°45′7.13″
1100	1540650,983	728682,6797	66°11′24.13″	42°45′7.85″
1125	1540747,961	728719,2975	66°11′27.44″	42°45′8.54″
1150	1540834,694	728676,0683	66°11′29.73″	42°45′3.35″
1175	1540912,254	728631,7189	66°11′31.73″	42°44′58.28″
1200	1540962,047	728672,3175	66°11′33.62″	42°45′0.3″
1225	1541005,644	728631,0987	66°11′34.61″	42°44′56.2″
1250	1541109,94	728674,8981	66°11′38.2″	42°44′57.28″
1275	1541182,014	728694,0021	66°11′40.59″	42°44′57.17″
1300	1541228,185	728717,1671	66°11′42.22″	42°44′57.93″
1325	1541318,276	728762,9369	66°11′45.4″	42°44′59.47″
1350	1541403,425	728816,0183	66°11′48.49″	42°45′1.67″
1375	1541356,701	728765,9475	66°11′46.61″	42°44′58.86″
1400	1541251,176	728701,1737	66°11′42.79″	42°44′56.21″
1425	1541206,679	728692,3217	66°11′41.34″	42°44′56.5″
1450	1541156,961	728652,5333	66°11′39.46″	42°44′54.55″
1475	1541017,02	728652,8235	66°11′35.15″	42°44′57.61″
1500	1540961,247	728653,0533	66°11′33.43″	42°44′58.84″
1525	1540926,443	728654,3237	66°11′32.37″	42°44′59.7″
1550	1540856,613	728658,2845	66°11′30.25″	42°45′1.52″
1575	1540751,492	728687,8007	66°11′27.27″	42°45′6.06″
1600	1540673,107	728707,2251	66°11′25.02″	42°45′9.25″
1625	1540561,841	728641,8711	66°11′21.02″	42°45′6.68″
1650	1540440,205	728606,0735	66°11′16.96″	42°45′6.59″
1675	1540340,183	728559,9635	66°11′13.47″	42°45′5.25″
1700	1540251,52	728523,8659	66°11′10.42″	42°45′4.42″
1725	1540170,438	728497,5701	66°11′7.69″	42°45′4.17″
1750	1540074,754	728490,0987	66°11′4.67″	42°45′5.69″
1775	1539982,181	728530,7973	66°11′2.18″	42°45′10.8″
1800	1539908,407	728464,3731	66°10′59.32″	42°45′7.34″
1825	1539860,083	728432,0261	66°10′57.55″	42°45′5.92″
1850	1539797,529	728347,3081	66°10′54.87″	42°45′0.82″
1875	1539694,479	728311,1603	66°10′51.38″	42°45′0.3″
1900	1539567,382	728290,6059	66°10′47.28″	42°45′1.49″
1925	1539452,271	728240,3853	66°10′43.29″	42°45′0.16″
1950	1539355,417	728230,5231	66°10′40.22″	42°45′1.52″
1975	1539258,776	728247,0767	66°10′37.39″	42°45′4.88″
2000	1539155,471	728271,1117	66°10′34.42″	42°45′8.96″
2025	1539070,091	728272,9023	66°10′31.8″	42°45′10.95″
2050	1539017,32	728278,6833	66°10′30.22″	42°45′12.54″
2075	1538881,784	728262,2899	66°10′25.9″	42°45′14.23″
2100	1538705,109	728230,6931	66°10′20.18″	42°45′15.66″
2125	1538574,606	728187,3639	66°10′15.78″	42°45′15.19″
2150	1538472,587	728198,6163	66°10′12.73″	42°45′18.27″
2175	1538355,331	728192,6051	66°10′9.06″	42°45′20.35″
2200	1538210,845	728282,6943	66°10′5.4″	42°45′30.36″
2225	1538081,81	728361,8811	66°10′2.12″	42°45′39.2″
2250	1537992,891	728366,0021	66°9′59.41″	42°45′41.45″
2275	1537947,38	728347,5481	66°9′57.85″	42°45′41.03″
2300	1537891,945	728344,2473	66°9′56.11″	42°45′41.98″
2325	1537794,851	728380,8453	66°9′53.44″	42°45′46.88″
2350	1537699,852	728394,2681	66°9′50.63″	42°45′49.97″
2375	1537577,812	728387,3267	66°9′46.8″	42°45′52.08″
2400	1537519,762	728361,3811	66°9′44.79″	42°45′51.37″

2425	1537488,646	728298,7877	66°9′43.28″	42°45′47.27″
2450	1537423,806	728307,8597	66°9′41.36″	42°45′49.37″
2475	1537356,36	728295,5671	66°9′39.17″	42°45′49.89″
2500	1537283,453	728262,4499	66°9′36.64″	42°45′48.95″
2525	1537255,43	728200,1367	66°9′35.22″	42°45′44.81″
2550	1537204,243	728145,4549	66°9′33.17″	42°45′41.75″
2575	1537136,616	728085,5921	66°9′30.56″	42°45′38.66″
2600	1537111,868	728062,9273	66°9′29.59″	42°45′37.46″
2625	1537009,329	728061,5371	66°9′26.42″	42°45′39.58″
2650	1536938,072	727991,6921	66°9′23.61″	42°45′35.81″
2675	1536771,057	728041,3627	66°9′18.9″	42°45′43.22″
1	1534322,251	730843,7615	66°8′27.94″	42°50′9.82″
25	1534297,782	730832,7793	66°8′27.09″	42°50′9.51″
50	1534279,675	730776,5373	66°8′26.04″	42°50′5.61″
75	1534233,57	730779,5079	66°8′24.65″	42°50′6.83″
100	1534193,371	730758,1533	66°8′23.22″	42°50′6.08″
125	1534169,209	730704,8319	66°8′22.01″	42°50′2.53″
150	1534151,283	730710,2029	66°8′21.5″	42°50′3.33″
175	1534117,098	730698,8505	66°8′20.35″	42°50′3.2″
200	1534086,799	730644,1489	66°8′18.94″	42°49′59.69″
225	1534045,453	730649,0099	66°8′17.71″	42°50′0.95″
250	1534040,017	730604,5905	66°8′17.15″	42°49′57.68″
275	1533995,933	730588,9771	66°8′15.65″	42°49′57.45″
300	1533952,22	730589,7773	66°8′14.31″	42°49′58.45″
325	1533959,281	730571,8435	66°8′14.37″	42°49′56.93″
350	1533909,802	730612,3221	66°8′13.2″	42°50′1.09″
375	1533900,678	730547,5883	66°8′12.35″	42°49′56.35″
400	1533818,87	730510,5603	66°8′9.51″	42°49′55.29″
425	1533792,324	730481,2441	66°8′8.43″	42°49′53.63″
450	1533708,173	730466,6811	66°8′5.71″	42°49′54.34″
475	1533659,115	730448,8473	66°8′4.04″	42°49′54.04″
500	1533622,752	730450,3275	66°8′2.93″	42°49′54.94″
525	1533595,867	730433,4339	66°8′1.96″	42°49′54.23″
550	1533553,862	730399,5067	66°8′0.37″	42°49′52.56″
575	1533535,458	730368,1299	66°7′59.52″	42°49′50.56″
600	1533475,007	730332,0323	66°7′57.34″	42°49′49.12″
625	1533390,477	730302,9761	66°7′54.48″	42°49′48.73″
650	1533354,262	730297,5549	66°7′53.32″	42°49′49.1″
675	1533328,368	730266,5983	66°7′52.25″	42°49′47.3″
700	1533290,463	730228,6601	66°7′50.75″	42°49′45.23″
725	1533244,448	730234,5413	66°7′49.38″	42°49′46.67″
750	1533207,433	730221,5687	66°7′48.13″	42°49′46.48″
775	1533194,944	730210,9963	66°7′47.65″	42°49′45.94″
800	1533165,519	730210,5063	66°7′46.74″	42°49′46.54″
825	1533129,61	730228,6201	66°7′45.79″	42°49′48.7″
850	1533105,637	730215,7575	66°7′44.94″	42°49′48.23″
875	1533056,562	730202,8847	66°7′43.31″	42°49′48.31″
900	1533033,613	730189,8619	66°7′42.49″	42°49′47.82″
925	1532992,779	730193,2225	66°7′41.26″	42°49′48.95″
950	1532970,819	730170,9777	66°7′40.39″	42°49′47.73″
975	1532938,152	730169,3875	66°7′39.37″	42°49′48.32″
1000	1532907,498	730180,0597	66°7′38.52″	42°49′49.79″
1025	1532852,475	730151,6337	66°7′36.57″	42°49′48.82″
1050	1532791,364	730133,6599	66°7′34.53″	42°49′48.77″
1075	1532756,973	730133,2797	66°7′33.47″	42°49′49.48″
1100	1532715,347	730133,1797	66°7′32.18″	42°49′50.37″
1125	1532691,556	730105,6739	66°7′31.21″	42°49′48.79″
1150	1532647,621	730115,5959	66°7′29.94″	42°49′50.49″
1175	1532624,349	730104,0735	66°7′29.12″	42°49′50.12″
1200	1532592,812	730119,3367	66°7′28.28″	42°49′51.96″
1225	1532565,21	730110,5849	66°7′27.35″	42°49′51.89″
1250	1532532,617	730079,2483	66°7′26.07″	42°49′50.21″
1275	1532462,053	730077,9079	66°7′23.89″	42°49′51.63″
1300	1532422,704	730058,8239	66°7′22.51″	42°49′51.02″
1325	1532395,094	730046,0411	66°7′21.54″	42°49′50.65″
1350	1532387,867	730047,1413	66°7′21.33″	42°49′50.89″
1375	1532403,285	730075,2673	66°7′22.05″	42°49′52.69″
1400	1532445,381	730077,4679	66°7′23.37″	42°49′51.95″
1425	1532502,73	730080,3985	66°7′25.16″	42°49′50.94″
1450	1532543,944	730105,1237	66°7′26.65″	42°49′51.93″
1475	1532576,99	730099,7627	66°7′27.62″	42°49′50.81″
1500	1532610,466	730101,6129	66°7′28.67″	42°49′50.23″
1525	1532646,045	730097,6721	66°7′29.73″	42°49′49.16″
1550	1532663,698	730127,9585	66°7′30.54″	42°49′51.09″
1575	1532716,692	730106,3341	66°7′31.99″	42°49′48.3″
1600	1532731,244	730112,9055	66°7′32.49″	42°49′48.48″
1625	1532769,71	730120,2269	66°7′33.74″	42°49′48.21″
1650	1532799,391	730144,8723	66°7′34.87″	42°49′49.45″
1675	1532850,883	730162,8761	66°7′36.62″	42°49′49.71″
1700	1532916,886	730176,2789	66°7′38.77″	42°49′49.3″
1725	1532944,883	730179,0395	66°7′39.66″	42°49′48.91″
1750	1532969,268	730186,6813	66°7′40.48″	42°49′48.96″
1775	1533009,17	730188,7515	66°7′41.73″	42°49′48.26″
1800	1533040,625	730199,6539	66°7′42.79″	42°49′48.41″
1825	1533074,018	730203,2047	66°7′43.85″	42°49′47.96″
1850	1533110,422	730223,6091	66°7′45.15″	42°49′48.73″
1875	1533141,002	730233,4811	66°7′46.18″	42°49′48.82″
1900	1533163,069	730227,5799	66°7′46.81″	42°49′47.9″
1925	1533197,567	730226,8197	66°7′47.87″	42°49′47.09″
1950	1533211,979	730237,8521	66°7′48.41″	42°49′47.62″
1975	1533265,162	730220,3783	66°7′49.9″	42°49′45.14″
2000	1533284,259	730246,1839	66°7′50.71″	42°49′46.7″
2025	1533325,052	730281,3315	66°7′52.28″	42°49′48.49″
2050	1533378,812	730288,8131	66°7′54″	42°49′47.9″
2075	1533428,852	730305,9467	66°7′55.69″	42°49′48.13″
2100	1533484,312	730355,5973	66°7′57.84″	42°49′50.71″
2125	1533517,194	730403,7875	66°7′59.27″	42°49′53.67″
2150	1533563,464	730426,0723	66°8′0.89″	42°49′54.37″
2175	1533615,583	730433,6939	66°8′2.57″	42°49′53.83″
2200	1533654,635	730440,3553	66°8′3.83″	42°49′53.49″
2225	1533690,734	730465,3207	66°8′5.16″	42°49′54.61″
2250	1533767,51	730485,9251	66°8′7.71″	42°49′54.53″
2275	1533828,72	730493,6267	66°8′9.66″	42°49′53.79″
2300	1533883,206	730524,7133	66°8′11.62″	42°49′54.98″
2325	1533900,86	730598,3391	66°8′12.8″	42°50′0.21″
2350	1533956,221	730564,4419	66°8′14.21″	42°49′56.43″
2375	1533953,969	730596,9689	66°8′14.43″	42°49′58.96″
2400	1533996,98	730592,9779	66°8′15.72″	42°49′57.73″
2425	1534040,759	730606,4309	66°8′17.19″	42°49′57.81″
2450	1534044,818	730654,7211	66°8′17.74″	42°50′1.4″
2475	1534097,325	730652,8609	66°8′19.34″	42°50′0.13″
2500	1534122,485	730689,7087	66°8′20.44″	42°50′2.39″
2525	1534144,164	730736,9287	66°8′21.52″	42°50′5.52″
2550	1534185,658	730698,0105	66°8′22.46″	42°50′1.66″
2575	1534213,202	730763,1443	66°8′23.88″	42°50′6.03″
2600	1534253,772	730811,5347	66°8′25.55″	42°50′8.84″
2625	1534281,498	730810,6545	66°8′26.4″	42°50′8.17″
2650	1534311,979	730817,1659	66°8′27.39″	42°50′8.01″
25	1553930,528	670788,9977	66°9′24.89″	41°26′47.77″
50	1553997,99	670732,3855	66°9′26.43″	41°26′41.92″
75	1554060,677	670701,7291	66°9′28.05″	41°26′38.13″
100	1554107,772	670686,3557	66°9′29.35″	41°26′35.87″
125	1554140,274	670633,3443	66°9′29.85″	41°26′31.1″
150	1554168,14	670582,7737	66°9′30.22″	41°26′26.62″
175	1554216,827	670527,8319	66°9′31.19″	41°26′21.33″
200	1554232,691	670481,1419	66°9′31.24″	41°26′17.42″
225	1554238,498	670396,1037	66°9′30.61″	41°26′10.85″
250	1554207,242	670343,8625	66°9′29.17″	41°26′7.63″
275	1554242,177	670296,3023	66°9′29.79″	41°26′3.21″
300	1554247,911	670194,3705	66°9′29″	41°25′55.36″
325	1554329,933	670156,6325	66°9′31.15″	41°25′50.59″
350	1554380,831	670099,2103	66°9′32.17″	41°25′45.06″
375	1554368,424	670045,6987	66°9′31.28″	41°25′41.3″
400	1554336,904	669970,1327	66°9′29.61″	41°25′36.31″
425	1554405,951	669916,2811	66°9′31.21″	41°25′30.62″
450	1554397,982	669873,0419	66°9′30.56″	41°25′27.54″
475	1554418,968	669789,9641	66°9′30.42″	41°25′20.76″
500	1554434,237	669734,0423	66°9′30.36″	41°25′16.17″
525	1554419,314	669688,4125	66°9′29.47″	41°25′13.06″
550	1554473,718	669603,9043	66°9′30.34″	41°25′5.4″
575	1554459,62	669540,0907	66°9′29.3″	41°25′0.9″
600	1554456,048	669451,8019	66°9′28.36″	41°24′54.3″
625	1554489,68	669374,0853	66°9′28.66″	41°24′47.63″
650	1554457,409	669273,9139	66°9′26.72″	41°24′40.8″
675	1554457,269	669173,5023	66°9′25.77″	41°24′33.21″
700	1554499,044	669092,7953	66°9′26.29″	41°24′26.12″
725	1554489,928	668991,2735	66°9′25.05″	41°24′18.65″
750	1554539,803	668890,4519	66°9′25.62″	41°24′9.86″
775	1554572,66	668824,9379	66°9′26.01″	41°24′4.13″
800	1554596,847	668773,2267	66°9′26.26″	41°23′59.65″
825	1554603,95	668665,2437	66°9′25.46″	41°23′51.31″
850	1554598,555	668587,3271	66°9′24.56″	41°23′45.54″
875	1554640,189	668520,2129	66°9′25.2″	41°23′39.49″
900	1554655,516	668409,3691	66°9′24.62″	41°23′30.74″
925	1554629,679	668327,3717	66°9′23.05″	41°23′25.14″
950	1554630,776	668228,1103	66°9′22.15″	41°23′17.61″
975	1554619,285	668141,7919	66°9′20.98″	41°23′11.34″
1000	1554637,227	668041,8005	66°9′20.59″	41°23′3.36″
1025	1554660,969	667953,3317	66°9′20.48″	41°22′56.11″
1050	1554652,942	667854,1405	66°9′19.29″	41°22′48.79″
1075	1554662,924	667764,6913	66°9′18.75″	41°22′41.79″
1100	1554605,261	667695,3765	66°9′16.33″	41°22′37.89″
1125	1554518,165	667608,6979	66°9′12.85″	41°22′33.37″
1150	1554455,982	667553,2561	66°9′10.42″	41°22′30.63″
1175	1554393,007	667469,5483	66°9′7.71″	41°22′25.77″
1200	1554401,339	667381,3595	66°9′7.13″	41°22′18.9″
1225	1554436,266	667301,9825	66°9′7.44″	41°22′12.08″
1250	1554497,831	667254,1323	66°9′8.87″	41°22′7.02″

1275	1554582,304	667162,5927	66°9′10.59″	41°21′58.12″
1300	1554705,094	667097,8189	66°9′13.73″	41°21′50.34″
1325	1554874,18	667078,2047	66°9′18.72″	41°21′44.9″
1350	1554984,53	667021,7025	66°9′21.56″	41°21′38.05″
1375	1554997,902	666980,5137	66°9′21.58″	41°21′34.62″
1400	1555033,457	666885,8935	66°9′21.77″	41°21′26.62″
1425	1555083,076	666794,6341	66°9′22.42″	41°21′18.56″
1450	1555087,11	666687,1511	66°9′21.53″	41°21′10.33″
1475	1555079,29	666639,3709	66°9′20.84″	41°21′6.9″
1500	1555156,222	666625,0879	66°9′23.05″	41°21′4.02″
1525	1555274,344	666592,7909	66°9′26.36″	41°20′58.81″
1550	1555408,436	666558,0335	66°9′30.13″	41°20′53.04″
1575	1555506,553	666480,1367	66°9′32.39″	41°20′44.84″
1600	1555516,881	666411,7921	66°9′32.06″	41°20′39.43″
1625	1555546,29	666375,6445	66°9′32.62″	41°20′36.01″
1650	1555659,313	666331,0549	66°9′35.65″	41°20′29.98″
1675	1555775,917	666361,0213	66°9′39.5″	41°20′29.52″
1700	1555935,128	666354,2099	66°9′44.31″	41°20′25.27″
1725	1556058,702	666285,6053	66°9′47.43″	41°20′17.18″
1750	1556223,086	666371,9237	66°9′53.28″	41°20′19.86″
1775	1556349,737	666349,0787	66°9′56.93″	41°20′15.16″
1800	1556450,683	666282,5845	66°9′59.39″	41°20′7.76″
1825	1556553,082	666209,9591	66°10′1.83″	41°19′59.87″
1850	1556618,218	666139,9441	66°10′3.16″	41°19′53.04″
1875	1556755,206	666085,5225	66°10′6.83″	41°19′45.71″
1900	1556810,567	666021,8189	66°10′7.92″	41°19′39.59″
1925	1556911,464	665991,8125	66°10′10.72″	41°19′34.95″
1950	1557032,068	666012,5369	66°10′14.61″	41°19′33.69″
1975	1557191,37	665981,6203	66°10′19.18″	41°19′27.61″
2000	1557244,933	665890,9609	66°10′19.96″	41°19′19.49″
2025	1557312,7	665836,9695	66°10′21.52″	41°19′13.81″
2050	1557377,663	665760,8031	66°10′22.79″	41°19′6.52″
2075	1557397,404	665688,1775	66°10′22.7″	41°19′0.56″
2100	1557410,685	665610,0709	66°10′22.36″	41°18′54.34″
2125	1557336,846	665601,4891	66°10′20.03″	41°18′55.42″
2150	1557274,341	665600,2989	66°10′18.1″	41°18′56.8″
2175	1557273,846	665534,9249	66°10′17.47″	41°18′51.86″
2200	1557276,907	665458,5085	66°10′16.84″	41°18′46.01″
2225	1557212,999	665398,6557	66°10′14.31″	41°18′42.98″
2250	1557162,456	665328,7707	66°10′12.11″	41°18′38.87″
2275	1557203,703	665266,8875	66°10′12.78″	41°18′33.22″
2300	1557231,206	665206,0045	66°10′13.04″	41°18′27.97″
2325	1557253,751	665133,6591	66°10′13.05″	41°18′21.96″
2350	1557265,3	665060,0533	66°10′12.7″	41°18′16.12″
2375	1557223,344	664998,7303	66°10′10.83″	41°18′12.47″
2400	1557213,297	664926,4747	66°10′9.84″	41°18′7.23″
2425	1557172,99	664869,5425	66°10′8.07″	41°18′3.87″
2450	1557138,682	664806,8593	66°10′6.43″	41°17′59.94″
2475	1557086,183	664741,0651	66°10′4.2″	41°17′56.19″
2500	1557035,005	664688,2639	66°10′2.13″	41°17′53.4″
2525	1557012,228	664625,0403	66°10′0.83″	41°17′49.15″
2550	1556976,501	664563,7573	66°9′59.16″	41°17′45.35″
2575	1556918,475	664518,3277	66°9′56.95″	41°17′43.28″
2600	1556904,113	664418,0161	66°9′55.56″	41°17′36.02″
2625	1556910,218	664345,8907	66°9′55.06″	41°17′30.42″
2650	1556869,128	664286,0479	66°9′53.24″	41°17′26.86″
2675	1556817,388	664249,4001	66°9′51.31″	41°17′25.31″
2700	1556834,621	664203,0001	66°9′51.39″	41°17′21.39″
2725	1556898	664146,2481	66°9′52.79″	41°17′15.61″
2750	1556929,785	664071,0319	66°9′53.05″	41°17′9.17″
2775	1556952,883	664005,9381	66°9′53.14″	41°17′3.7″
2800	1557031,21	663966,5797	66°9′55.16″	41°16′58.88″
2825	1557109,108	663890,3533	66°9′56.81″	41°16′51.28″
2850	1557172,735	663825,6795	66°9′58.14″	41°16′44.89″
2875	1557191,263	663756,1947	66°9′58.05″	41°16′39.2″
2900	1557235,594	663716,4963	66°9′59.03″	41°16′35.15″
2925	1557267,502	663670,9065	66°9′59.57″	41°16′30.95″
2950	1557306,852	663603,5421	66°10′0.13″	41°16′24.93″
2975	1557338,941	663481,7661	66°9′59.95″	41°16′14.96″
3000	1557406,338	663370,4123	66°10′0.96″	41°16′4.95″
3025	1557515,401	663328,0931	66°10′3.89″	41°15′59.19″
3050	1557576,496	663272,8315	66°10′5.23″	41°15′53.57″
3075	1557558,405	663178,5413	66°10′3.78″	41°15′46.86″
3100	1557562,786	663092,5329	66°10′3.09″	41°15′40.25″
3125	1557573,675	662999,4129	66°10′2.54″	41°15′32.95″
3150	1557610,235	662924,6669	66°10′2.95″	41°15′26.43″
3175	1557680,396	662837,0283	66°10′4.26″	41°15′18.15″
3200	1557685,394	662752,1001	66°10′3.6″	41°15′11.61″
3225	1557670,694	662686,1061	66°10′2.52″	41°15′6.96″
3250	1557680,206	662620,5821	66°10′2.19″	41°15′1.78″
3275	1557707,527	662546,3361	66°10′2.32″	41°14′55.52″
3300	1557730,815	662486,2533	66°10′2.46″	41°14′50.43″
3325	1557757,122	662425,0703	66°10′2.68″	41°14′45.18″
3350	1557792,074	662370,2285	66°10′3.23″	41°14′40.21″
3375	1557823,314	662300,7237	66°10′3.52″	41°14′34.21″
3400	1557820,023	662303,6943	66°10′3.45″	41°14′34.51″
3425	1557788,445	662376,9199	66°10′3.18″	41°14′40.8″
3450	1557743,94	662423,7599	66°10′2.27″	41°14′45.39″
3475	1557728,315	662499,3261	66°10′2.51″	41°14′51.47″
3500	1557695,12	662562,9697	66°10′2.1″	41°14′57.07″
3525	1557671,057	662631,0243	66°10′2.01″	41°15′2.79″
3550	1557676,749	662700,9691	66°10′2.85″	41°15′7.94″
3575	1557680,206	662778,8959	66°10′3.7″	41°15′13.76″
3600	1557669,201	662854,8921	66°10′4.09″	41°15′19.76″
3625	1557597,985	662940,8205	66°10′2.73″	41°15′27.94″
3650	1557572,899	663015,1663	66°10′2.67″	41°15′34.16″
3675	1557565,293	663105,8357	66°10′3.3″	41°15′41.2″
3700	1557568,139	663198,2355	66°10′4.26″	41°15′48.12″
3725	1557560,509	663269,9609	66°10′4.71″	41°15′53.73″
3750	1557496,123	663333,7945	66°10′3.35″	41°16′0.07″
3775	1557399,12	663383,5951	66°10′0.86″	41°16′6.12″
3800	1557325,536	663476,2849	66°9′59.49″	41°16′14.87″
3825	1557306,307	663613,8643	66°10′0.21″	41°16′25.73″
3850	1557265,341	663668,3359	66°9′59.48″	41°16′30.81″
3875	1557232,773	663710,6449	66°9′58.89″	41°16′34.78″
3900	1557193,572	663753,0641	66°9′58.09″	41°16′38.91″
3925	1557170,029	663817,3577	66°9′57.98″	41°16′44.33″
3950	1557112,548	663886,4425	66°9′56.88″	41°16′50.91″
3975	1557033,347	663962,2887	66°9′55.18″	41°16′58.51″
4000	1556949,402	664001,2471	66°9′52.99″	41°17′3.43″
4025	1556929,546	664065,0807	66°9′52.99″	41°17′8.72″
4050	1556902,455	664137,9863	66°9′52.85″	41°17′14.88″
4075	1556838,226	664188,6871	66°9′51.37″	41°17′20.22″
4100	1556800,346	664244,9391	66°9′50.75″	41°17′25.37″
4125	1556859,46	664287,9883	66°9′52.96″	41°17′27.24″
4150	1556896,557	664338,9991	66°9′54.58″	41°17′30.22″
4175	1556928,234	664402,0627	66°9′56.15″	41°17′34.25″
4200	1556911,967	664485,5505	66°9′56.44″	41°17′40.95″
4225	1556972,953	664540,3823	66°9′58.83″	41°17′43.67″
4250	1556985,261	664620,0493	66°9′59.96″	41°17′49.4″
4275	1557028,207	664674,5409	66°10′1.79″	41°17′52.52″
4300	1557058,391	664733,2035	66°10′3.27″	41°17′56.25″
4325	1557119,642	664778,2631	66°10′5.57″	41°17′58.22″
4350	1557175,267	664831,4345	66°10′7.78″	41°18′0.94″
4375	1557213,61	664900,1891	66°10′9.6″	41°18′5.24″
4400	1557222,899	664978,2359	66°10′10.63″	41°18′10.93″
4425	1557258,667	665035,9883	66°10′12.27″	41°18′14.46″
4450	1557261,844	665108,7837	66°10′13.06″	41°18′19.89″
4475	1557237,558	665188,8907	66°10′13.07″	41°18′26.52″
4500	1557215,532	665249,4337	66°10′12.98″	41°18′31.62″
4525	1557155,51	665310,5869	66°10′11.72″	41°18′37.66″
4550	1557187,987	665385,4729	66°10′13.42″	41°18′42.57″
4575	1557247,589	665432,6429	66°10′15.69″	41°18′44.74″
4600	1557283,003	665518,2111	66°10′17.59″	41°18′50.38″
4625	1557281,996	665580,6145	66°10′18.15″	41°18′55.13″
4650	1557319,712	665612,8013	66°10′19.61″	41°18′56.68″
4675	1557400,299	665606,6701	66°10′22.01″	41°18′54.32″
4700	1557402,147	665682,7363	66°10′22.79″	41°19′0.04″
4725	1557383,108	665754,8517	66°10′22.9″	41°19′5.94″
4750	1557309,268	665829,2077	66°10′21.34″	41°19′13.3″
4775	1557247,415	665884,0995	66°10′19.97″	41°19′18.91″
4800	1557193,102	665977,1293	66°10′19.19″	41°19′27.23″
4825	1557038,412	666011,7767	66°10′14.79″	41°19′33.48″
4850	1556918,129	665986,1913	66°10′10.87″	41°19′34.37″
4875	1556821,167	666021,0187	66°10′8.24″	41°19′39.28″
4900	1556759,883	666078,1709	66°10′6.91″	41°19′45.04″
4925	1556625,18	666128,6817	66°10′3.27″	41°19′52.02″
4950	1556561,9	666204,5179	66°10′2.05″	41°19′59.25″
4975	1556461,704	666270,0019	66°9′59.61″	41°20′6.55″
5000	1556347,658	666336,9363	66°9′56.76″	41°20′14.29″
5025	1556244,905	666376,1045	66°9′53.98″	41°20′19.67″
5050	1556074,079	666295,7575	66°9′48″	41°20′17.59″
5075	1555942,668	666336,4961	66°9′44.37″	41°20′23.75″
5100	1555800,788	666357,3307	66°9′40.23″	41°20′28.66″
5125	1555662,027	666317,4921	66°9′35.61″	41°20′28.89″
5150	1555551,792	666365,5523	66°9′32.69″	41°20′35.11″
5175	1555522,128	666405,4709	66°9′32.16″	41°20′38.83″
5200	1555509,688	666474,9457	66°9′32.44″	41°20′44.38″
5225	1555410,474	666551,9021	66°9′30.14″	41°20′52.52″
5250	1555277,933	666589,9803	66°9′26.44″	41°20′58.51″
5275	1555159,085	666621,2269	66°9′23.1″	41°21′3.66″
5300	1555076,98	666634,5197	66°9′20.72″	41°21′6.59″
5325	1555085,287	666702,3943	66°9′21.62″	41°21′11.53″
5350	1555074,208	666835,8329	66°9′22.54″	41°21′21.88″
5375	1555003,883	666920,3809	66°9′21.19″	41°21′29.93″
5400	1554965,351	666985,6049	66°9′20.63″	41°21′35.76″
5425	1554931,446	667041,5867	66°9′20.12″	41°21′40.79″
5450	1554783,545	667083,9059	66°9′16″	41°21′47.46″

5475	1554630,883	667128,3453	66°9′11.75″	41°21′54.39″
5500	1554537,766	667210,2129	66°9′9.68″	41°22′2.76″
5525	1554470,55	667291,5901	66°9′8.39″	41°22′10.49″
5550	1554420,329	667319,6661	66°9′7.12″	41°22′13.79″
5575	1554399,302	667417,5971	66°9′7.41″	41°22′21.69″
5600	1554387,917	667503,8155	66°9′7.87″	41°22′28.48″
5625	1554482,512	667564,6987	66°9′11.34″	41°22′30.87″
5650	1554529,005	667657,7685	66°9′13.64″	41°22′36.83″
5675	1554630,43	667728,8937	66°9′17.42″	41°22′39.84″
5700	1554676,931	667819,7731	66°9′19.7″	41°22′45.63″
5725	1554660,622	667910,2425	66°9′20.06″	41°22′52.85″
5750	1554600,122	667987,4889	66°9′18.94″	41°23′0.11″
5775	1554597,845	668077,7583	66°9′19.72″	41°23′7″
5800	1554613,906	668184,1509	66°9′21.22″	41°23′14.67″
5825	1554641,525	668269,2191	66°9′22.87″	41°23′20.46″
5850	1554648,397	668369,8207	66°9′24.03″	41°23′27.92″
5875	1554649,131	668458,5095	66°9′24.89″	41°23′34.61″
5900	1554618,741	668554,7803	66°9′24.87″	41°23′42.61″
5925	1554595,288	668633,3271	66°9′24.89″	41°23′49.1″
5950	1554570,598	668708,6331	66°9′24.85″	41°23′55.38″
5975	1554577,428	668812,3753	66°9′26.04″	41°24′3.07″
6000	1554567,62	668847,4427	66°9′26.07″	41°24′5.95″
6025	1554534,359	668945,6037	66°9′25.98″	41°24′14.16″
6050	1554477,571	669038,6035	66°9′25.12″	41°24′22.52″
6075	1554456,89	669113,0695	66°9′25.19″	41°24′28.64″
6100	1554463,588	669218,8021	66°9′26.39″	41°24′36.49″
6125	1554472,794	669317,3331	66°9′27.61″	41°24′43.73″
6150	1554498,194	669408,0025	66°9′29.24″	41°24′50″
6175	1554436,423	669459,9837	66°9′27.84″	41°24′55.37″
6200	1554446,776	669560,9053	66°9′29.11″	41°25′2.77″
6225	1554464,487	669624,7789	66°9′30.25″	41°25′7.19″
6250	1554420,164	669700,6751	66°9′29.61″	41°25′13.97″
6275	1554434,641	669754,1765	66°9′30.56″	41°25′17.68″
6300	1554396,035	669801,5767	66°9′29.83″	41°25′22.17″
6325	1554416,675	669879,6733	66°9′31.2″	41°25′27.6″
6350	1554391,976	669927,7937	66°9′30.89″	41°25′31.82″
6375	1554343,932	669993,2275	66°9′30.04″	41°25′37.9″
6400	1554373,828	670060,3319	66°9′31.59″	41°25′42.28″
6425	1554358,03	670104,6015	66°9′31.52″	41°25′46″
6450	1554292,556	670171,5857	66°9′30.15″	41°25′52.6″
6475	1554234,332	670233,1387	66°9′28.95″	41°25′58.61″
6500	1554209,642	670298,9429	66°9′28.82″	41°26′4.17″
6525	1554219,748	670377,7197	66°9′29.87″	41°26′9.9″
6550	1554251,169	670439,7129	66°9′31.41″	41°26′13.86″
6575	1554240,115	670514,8591	66°9′31.78″	41°26′19.8″
6600	1554182,477	670561,6091	66°9′30.46″	41°26′24.69″
6625	1554163,628	670604,5683	66°9′30.29″	41°26′28.38″
6650	1554148,746	670689,0463	66°9′30.63″	41°26′35.12″
6675	1554072,325	670715,1319	66°9′28.54″	41°26′38.88″
6700	1554011,56	670702,8293	66°9′26.56″	41°26′39.36″
6725	1553946,853	670777,2751	66°9′25.28″	41°26′46.51″
6750	1553905,145	670858,0523	66°9′24.77″	41°26′53.59″
1	1537036,458	723897,8147	66°8′50.62″	42°40′21.72″
25	1537140,625	723912,2303	66°8′53.96″	42°40′20.55″
50	1537202,701	723855,8983	66°8′55.37″	42°40′14.91″
75	1537297,089	723850,5271	66°8′58.24″	42°40′12.44″
100	1537308,613	723943,4369	66°8′59.41″	42°40′19.27″
125	1537360,146	723936,2953	66°9′0.93″	42°40′17.6″
150	1537454,444	724000,9693	66°9′4.41″	42°40′20.47″
175	1537528,886	723990,2969	66°9′6.61″	42°40′18.03″
200	1537611,444	723960,3207	66°9′8.89″	42°40′13.95″
225	1537644,112	723890,6057	66°9′9.28″	42°40′7.93″
250	1537669,354	723818,6303	66°9′9.42″	42°40′1.89″
275	1537659,323	723732,7619	66°9′8.36″	42°39′55.57″
300	1537610,677	723680,1407	66°9′6.39″	42°39′52.62″
325	1537549,797	723616,8473	66°9′3.96″	42°39′49.13″
350	1537630,517	723584,6903	66°9′6.16″	42°39′44.92″
375	1537723,915	723571,8175	66°9′8.93″	42°39′41.9″
400	1537828,516	723519,6365	66°9′11.69″	42°39′35.64″
425	1537842,367	723450,8017	66°9′11.51″	42°39′30.1″
450	1537890,476	723380,8467	66°9′12.37″	42°39′23.72″
475	1537920,974	723273,8539	66°9′12.37″	42°39′14.9″
500	1537861,901	723201,6385	66°9′9.91″	42°39′10.69″
525	1537893,281	723131,3033	66°9′10.25″	42°39′4.65″
550	1537946,357	723050,3261	66°9′11.17″	42°38′57.32″
575	1537992,899	723091,5149	66°9′12.97″	42°38′59.44″
600	1538031,085	723035,4029	66°9′13.65″	42°38′54.33″
625	1538116,11	723012,9181	66°9′16.07″	42°38′50.76″
650	1538211,918	722916,2875	66°9′18.17″	42°38′41.31″
675	1538226,989	722801,6629	66°9′17.62″	42°38′32.25″
700	1538335,112	722773,5269	66°9′20.7″	42°38′27.74″
725	1538420,229	722682,4175	66°9′22.52″	42°38′18.94″
750	1538527,535	722639,4983	66°9′25.45″	42°38′13.33″
775	1538625,652	722616,6033	66°9′28.27″	42°38′9.44″
800	1538700,894	722646,5297	66°9′30.85″	42°38′10.08″
825	1538815,081	722635,6575	66°9′34.27″	42°38′6.75″
850	1538908,355	722676,5161	66°9′37.51″	42°38′7.83″
875	1538990,774	722668,9645	66°9′39.98″	42°38′5.45″
900	1539056,001	722632,5469	66°9′41.67″	42°38′1.25″
925	1539143,542	722608,5617	66°9′44.15″	42°37′57.51″
950	1539248,49	722602,8305	66°9′47.33″	42°37′54.78″
975	1539377,64	722664,3437	66°9′51.85″	42°37′56.64″
1000	1539476,046	722584,2365	66°9′54.18″	42°37′48.38″
1025	1539545,472	722546,5785	66°9′55.98″	42°37′44″
1050	1539647,796	722580,5857	66°9′59.44″	42°37′44.35″
1075	1539761,224	722587,0571	66°10′2.99″	42°37′42.36″
1100	1539900,546	722597,2993	66°10′7.37″	42°37′40.09″
1125	1539970,104	722544,6979	66°10′9.05″	42°37′34.56″
1150	1540065,399	722514,6117	66°10′11.71″	42°37′30.18″
1175	1540118,583	722526,8843	66°10′13.46″	42°37′29.96″
1200	1540181,12	722535,0761	66°10′15.46″	42°37′29.21″
1225	1540284,88	722521,8431	66°10′18.54″	42°37′25.93″
1250	1540357,952	722491,9967	66°10′20.53″	42°37′22.06″
1275	1540474,341	722487,9259	66°10′24.07″	42°37′19.2″
1300	1540597,932	722433,3641	66°10′27.4″	42°37′12.34″
1325	1540767,941	722412,8999	66°10′32.45″	42°37′7.06″
1350	1540916,049	722342,9249	66°10′36.4″	42°36′58.48″
1375	1541052,286	722355,3477	66°10′40.7″	42°36′56.44″
1400	1541192,515	722343,2051	66°10′44.91″	42°36′52.44″
1425	1541277,598	722368,0403	66°10′47.75″	42°36′52.47″
1450	1541333,999	722356,0077	66°10′49.39″	42°36′50.32″
1475	1541390,25	722359,0383	66°10′51.14″	42°36′49.32″
1500	1541467,843	722352,7169	66°10′53.48″	42°36′47.14″
1525	1541529,836	722342,4349	66°10′55.3″	42°36′45″
1550	1541622,987	722374,2015	66°10′58.45″	42°36′45.38″
1575	1541701,323	722422,1319	66°11′1.28″	42°36′47.32″
1600	1541754,176	722492,6669	66°11′3.54″	42°36′51.54″
1625	1541802,83	722604,0407	66°11′6.02″	42°36′58.96″
1650	1541883,813	722671,0551	66°11′9.11″	42°37′2.3″
1675	1541979,447	722649,4905	66°11′11.86″	42°36′58.56″
1700	1542040,673	722654,0913	66°11′13.79″	42°36′57.57″
1725	1542115,478	722680,8771	66°11′16.33″	42°36′57.97″
1750	1542180,441	722695,7003	66°11′18.46″	42°36′57.68″
1775	1542253,224	722731,9881	66°11′21.03″	42°36′58.85″
1800	1542323,673	722756,0831	66°11′23.41″	42°36′59.15″
1825	1542400,045	722794,6415	66°11′26.1″	42°37′0.42″
1850	1542479,956	722871,0479	66°11′29.24″	42°37′4.49″
1875	1542541,619	722935,7415	66°11′31.71″	42°37′8.08″
1900	1542620,029	722993,3539	66°11′34.64″	42°37′10.75″
1925	1542707,174	723007,1269	66°11′37.44″	42°37′9.89″
1950	1542767,064	723070,7705	66°11′39.85″	42°37′13.44″
1975	1542888,147	723096,9261	66°11′43.81″	42°37′12.78″
2000	1542933,419	723194,4369	66°11′46.07″	42°37′19.23″
2025	1543051,945	723243,3373	66°11′50.15″	42°37′20.36″
2050	1543062,52	723358,0719	66°11′51.49″	42°37′28.88″
2075	1543076,61	723421,6955	66°11′52.49″	42°37′33.43″
2100	1543090,081	723522,9271	66°11′53.8″	42°37′40.86″
2125	1543072,799	723595,6527	66°11′53.91″	42°37′46.78″
2150	1543098,339	723663,3571	66°11′55.3″	42°37′51.39″
2175	1543127,038	723724,0401	66°11′56.72″	42°37′55.39″
2200	1543196,447	723733,1021	66°11′58.94″	42°37′54.56″
2225	1543213,763	723795,6253	66°12′0.02″	42°37′58.96″
2250	1543228,966	723879,4433	66°12′1.23″	42°38′5.02″
2275	1543287,824	723933,9049	66°12′3.53″	42°38′7.89″
2300	1543324,031	724004,1699	66°12′5.26″	42°38′12.46″
2325	1543372,107	724068,6637	66°12′7.31″	42°38′16.32″
2350	1543445,279	724114,7635	66°12′9.98″	42°38′18.24″
2375	1543485,535	724086,7275	66°12′10.97″	42°38′15.22″
2400	1543562,146	724139,1787	66°12′13.79″	42°38′17.54″
2425	1543617,969	724176,4867	66°12′15.84″	42°38′19.17″
2450	1543638,502	724245,6315	66°12′17.08″	42°38′24″
2475	1543621,145	724319,2573	66°12′17.2″	42°38′30″
2500	1543670,368	724362,5665	66°12′19.1″	42°38′32.22″
2525	1543717,406	724421,9993	66°12′21.07″	42°38′35.73″
2550	1543806,82	724485,7929	66°12′24.39″	42°38′38.64″
2575	1543907,75	724520,7103	66°12′27.81″	42°38′39.1″
2600	1544001,792	724564,9297	66°12′31.1″	42°38′40.41″
2625	1544041,165	724624,3225	66°12′32.84″	42°38′44.09″
2650	1544089,985	724689,8265	66°12′34.92″	42°38′48.02″
2675	1544139,876	724756,2907	66°12′37.04″	42°38′52″
2700	1544220,769	724804,7411	66°12′39.96″	42°38′53.93″
2725	1544286,549	724876,2963	66°12′42.62″	42°38′57.95″
2750	1544350,909	724931,1981	66°12′45.09″	42°39′0.73″
2775	1544421,177	725000,2329	66°12′47.86″	42°39′4.47″
2800	1544476,694	725023,9579	66°12′49.78″	42°39′5.06″
2825	1544569,235	725035,1103	66°12′52.73″	42°39′3.89″
2850	1544704,927	724998,1223	66°12′56.59″	42°38′58.09″
2875	1544837,609	724919,4555	66°12′59.98″	42°38′49.18″

2900	1544932,22	724845,8097	66°13′2.24″	42°38′41.48″
2925	1544973,276	724723,2635	66°13′2.42″	42°38′31.23″
2950	1545104,209	724703,2493	66°13′6.28″	42°38′26.83″
2975	1545169,708	724674,0031	66°13′8.04″	42°38′23.16″
3000	1545233,978	724618,9113	66°13′9.53″	42°38′17.54″
3025	1545221,571	724538,2641	66°13′8.44″	42°38′11.66″
3050	1545240,99	724486,9631	66°13′8.58″	42°38′7.31″
3075	1545261,844	724434,5819	66°13′8.76″	42°38′2.86″
3100	1545322,65	724382,6307	66°13′10.17″	42°37′57.56″
3125	1545364,672	724304,1341	66°13′10.77″	42°37′50.64″
3150	1545416,931	724213,3547	66°13′11.58″	42°37′42.56″
3175	1545384,825	724143,5697	66°13′9.97″	42°37′37.94″
3200	1545454,028	724088,9981	66°13′11.62″	42°37′32.25″
3225	1545460,644	723993,9577	66°13′10.99″	42°37′24.85″
3250	1545410,158	723927,5135	66°13′8.84″	42°37′20.88″
3275	1545393,841	723879,2533	66°13′7.91″	42°37′17.55″
3300	1545393,849	723888,7453	66°13′8″	42°37′18.28″
3325	1545415,314	723930,5143	66°13′9.03″	42°37′21″
3350	1545463,804	723998,1787	66°13′11.12″	42°37′25.1″
3375	1545450,373	724091,1585	66°13′11.53″	42°37′32.5″
3400	1545379,95	724142,8595	66°13′9.82″	42°37′37.99″
3425	1545409,927	724218,3557	66°13′11.41″	42°37′43.1″
3450	1545370,306	724319,3673	66°13′11.08″	42°37′51.68″
3475	1545296,599	724372,6287	66°13′9.28″	42°37′57.36″
3500	1545258,273	724454,2161	66°13′8.82″	42°38′4.43″
3525	1545267,528	724513,5287	66°13′9.63″	42°38′8.76″
3550	1545246,831	724566,0999	66°13′9.46″	42°38′13.23″
3575	1545188,038	724619,3915	66°13′8.12″	42°38′18.59″
3600	1545139,541	724685,2155	66°13′7.21″	42°38′24.68″
3625	1545029,8	724705,6099	66°13′4.01″	42°38′28.64″
3650	1544952,224	724791,0281	66°13′2.37″	42°38′36.86″
3675	1544866,861	724881,1273	66°13′0.54″	42°38′45.61″
3700	1544775,417	724948,4617	66°12′58.32″	42°38′52.76″
3725	1544637,201	725006,9443	66°12′54.58″	42°39′0.25″
3750	1544522,783	725045,9725	66°12′51.4″	42°39′5.74″
3775	1544445,908	725035,8303	66°12′48.94″	42°39′6.64″
3800	1544366,509	724965,7755	66°12′45.88″	42°39′3.03″
3825	1544304,837	724903,7621	66°12′43.43″	42°38′59.65″
3850	1544263,813	724842,5891	66°12′41.62″	42°38′55.88″
3875	1544178,87	724789,9479	66°12′38.54″	42°38′53.72″
3900	1544121,695	724724,6239	66°12′36.2″	42°38′49.98″
3925	1544070,219	724677,6239	66°12′34.2″	42°38′47.52″
3950	1544003,243	724615,9907	66°12′31.59″	42°38′44.28″
3975	1543984,055	724540,0745	66°12′30.33″	42°38′38.91″
4000	1543881,311	724492,2443	66°12′26.74″	42°38′37.5″
4025	1543769,772	724462,8179	66°12′23.05″	42°38′37.7″
4050	1543694,448	724401,3047	66°12′20.18″	42°38′34.65″
4075	1543645,109	724348,8835	66°12′18.2″	42°38′31.73″
4100	1543640,564	724271,1569	66°12′17.37″	42°38′25.9″
4125	1543623,554	724197,9313	66°12′16.2″	42°38′20.68″
4150	1543589,36	724146,1603	66°12′14.69″	42°38′17.48″
4175	1543521,741	724090,4883	66°12′12.12″	42°38′14.71″
4200	1543477,987	724110,4927	66°12′10.95″	42°38′17.2″
4225	1543385,513	724089,9983	66°12′7.92″	42°38′17.66″
4250	1543338,97	724002,3795	66°12′5.71″	42°38′11.99″
4275	1543315,823	723947,3879	66°12′4.51″	42°38′8.3″
4300	1543242,371	723898,9475	66°12′1.82″	42°38′6.21″
4325	1543224,305	723814,7195	66°12′0.52″	42°38′0.18″
4350	1543222,787	723736,5027	66°11′59.78″	42°37′54.25″
4375	1543147,257	723708,0265	66°11′57.2″	42°37′53.73″
4400	1543110,151	723691,1331	66°11′55.91″	42°37′53.25″
4425	1543104,253	723624,7289	66°11′55.14″	42°37′48.31″
4450	1543088,093	723555,2041	66°11′54.02″	42°37′43.36″
4475	1543095,864	723442,0497	66°11′53.26″	42°37′34.56″
4500	1543095,121	723352,5407	66°11′52.45″	42°37′27.75″
4525	1543049,899	723279,2751	66°11′50.41″	42°37′23.15″
4550	1542970,409	723185,4449	66°11′47.13″	42°37′17.73″
4575	1542901,981	723118,1807	66°11′44.43″	42°37′14.1″
4600	1542793,635	723092,8453	66°11′40.86″	42°37′14.54″
4625	1542727,253	723024,7707	66°11′38.22″	42°37′10.8″
4650	1542624,211	723019,6695	66°11′35″	42°37′12.67″
4675	1542565,666	722949,2845	66°11′32.57″	42°37′8.58″
4700	1542491,323	722887,7013	66°11′29.74″	42°37′5.51″
4725	1542418,54	722784,6393	66°11′26.58″	42°36′59.25″
4750	1542345,36	722751,6323	66°11′24.04″	42°36′58.33″
4775	1542263,016	722734,0785	66°11′21.35″	42°36′58.8″
4800	1542186,116	722697,9707	66°11′18.66″	42°36′57.73″
4825	1542114,414	722675,0459	66°11′16.25″	42°36′57.55″
4850	1542036,334	722653,4713	66°11′13.65″	42°36′57.62″
4875	1541970,439	722660,1427	66°11′11.68″	42°36′59.57″
4900	1541875,754	722647,3899	66°11′8.65″	42°37′0.67″
4925	1541781,844	722576,8149	66°11′5.13″	42°36′57.35″
4950	1541763,399	722464,6609	66°11′3.57″	42°36′49.2″
4975	1541709,333	722383,3535	66°11′1.19″	42°36′44.18″
5000	1541584,81	722344,7453	66°10′57.01″	42°36′43.97″
5025	1541501,954	722366,7301	66°10′54.65″	42°36′47.46″
5050	1541421,54	722317,4695	66°10′51.74″	42°36′45.47″
5075	1541363,977	722351,1167	66°10′50.27″	42°36′49.29″
5100	1541302,874	722340,4845	66°10′48.29″	42°36′49.82″
5125	1541222,064	722323,3607	66°10′45.65″	42°36′50.28″
5150	1541096,956	722372,4013	66°10′42.23″	42°36′56.76″
5175	1540968,638	722348,6061	66°10′38.07″	42°36′57.76″
5200	1540819,029	722400,8473	66°10′33.92″	42°37′5.02″
5225	1540640,886	722408,7889	66°10′28.5″	42°37′9.52″
5250	1540526,765	722475,1231	66°10′25.58″	42°37′17.08″
5275	1540398,472	722475,5733	66°10′21.63″	42°37′19.92″
5300	1540322,851	722543,2777	66°10′19.9″	42°37′26.74″
5325	1540202,082	722505,5797	66°10′15.84″	42°37′26.51″
5350	1540145,624	722519,7927	66°10′14.23″	42°37′28.82″
5375	1540074,02	722499,6785	66°10′11.85″	42°37′28.86″
5400	1539988,318	722532,2053	66°10′9.5″	42°37′33.21″
5425	1539894,252	722583,4163	66°10′7.05″	42°37′39.17″
5450	1539775,404	722577,5951	66°10′3.34″	42°37′41.33″
5475	1539662,373	722568,1429	66°9′59.77″	42°37′43.08″
5500	1539550,727	722556,2405	66°9′56.23″	42°37′44.62″
5525	1539481,326	722573,4741	66°9′54.24″	42°37′47.45″
5550	1539389,767	722656,4019	66°9′52.16″	42°37′55.77″
5575	1539268,841	722614,2629	66°9′48.06″	42°37′55.2″
5600	1539133,338	722597,5993	66°9′43.74″	42°37′56.9″
5625	1539065,001	722652,5511	66°9′42.12″	42°38′2.58″
5650	1538986,179	722666,1239	66°9′39.81″	42°38′5.33″
5675	1538916,596	722667,0041	66°9′37.68″	42°38′6.92″
5700	1538803,985	722630,8865	66°9′33.89″	42°38′6.63″
5725	1538691,985	722652,1309	66°9′30.63″	42°38′10.7″
5750	1538610,804	722618,6739	66°9′27.83″	42°38′9.92″
5775	1538527,931	722636,4875	66°9′25.43″	42°38′13.09″
5800	1538417,308	722681,6573	66°9′22.43″	42°38′18.95″
5825	1538333,545	722770,9365	66°9′20.63″	42°38′27.58″
5850	1538221,396	722803,7235	66°9′17.47″	42°38′32.53″
5875	1538207,694	722918,7579	66°9′18.06″	42°38′41.59″
5900	1538111,557	723011,7879	66°9′15.92″	42°38′50.78″
5925	1538029,724	723040,1439	66°9′13.65″	42°38′54.72″
5950	1537989,27	723100,6469	66°9′12.94″	42°39′0.22″
5975	1537934,874	723064,8891	66°9′10.95″	42°38′58.68″
6000	1537887,11	723145,8865	66°9′10.19″	42°39′5.89″
6025	1537874,481	723218,3421	66°9′10.44″	42°39′11.69″
6050	1537892,415	723297,7689	66°9′11.7″	42°39′17.35″
6075	1537858,494	723390,4687	66°9′11.47″	42°39′25.15″
6100	1537855,706	723489,5299	66°9′12.26″	42°39′32.76″
6125	1537773,502	723547,5523	66°9′10.24″	42°39′38.97″
6150	1537681,184	723549,6529	66°9′7.41″	42°39′41.14″
6175	1537606,511	723596,3027	66°9′5.52″	42°39′46.33″
6200	1537589,039	723640,2421	66°9′5.37″	42°39′50.05″
6225	1537660,99	723691,1931	66°9′8.04″	42°39′52.37″
6250	1537657,376	723799,1561	66°9′8.88″	42°40′0.67″
6275	1537640,127	723899,7075	66°9′9.24″	42°40′8.71″
6300	1537606,759	723943,9371	66°9′8.6″	42°40′12.8″
6325	1537511,504	723995,7981	66°9′6.12″	42°40′18.83″
6350	1537453,099	723980,1249	66°9′4.18″	42°40′18.91″
6375	1537350,907	723920,9921	66°9′0.51″	42°40′16.63″
6400	1537320,096	723902,0781	66°8′59.4″	42°40′15.86″
6425	1537249,548	723856,6485	66°8′56.82″	42°40′13.94″
6450	1537132,409	723888,0451	66°8′53.49″	42°40′18.89″
1	1536597,03	719776,6865	66°8′0.65″	42°35′17.59″
25	1536650,469	719775,9063	66°8′2.29″	42°35′16.36″
50	1536644,249	719812,6841	66°8′2.43″	42°35′19.29″
75	1536701,953	719826,6973	66°8′4.33″	42°35′19.1″
100	1536719,392	719845,3713	66°8′5.03″	42°35′20.13″
125	1536761,108	719875,2075	66°8′6.58″	42°35′21.49″
150	1536841,283	719920,4473	66°8′9.45″	42°35′23.18″
175	1536857,023	719944,2223	66°8′10.14″	42°35′24.64″
200	1536901,132	719968,7475	66°8′11.72″	42°35′25.55″
225	1536984,334	719981,6003	66°8′14.4″	42°35′24.7″
250	1537060,664	720000,6945	66°8′16.92″	42°35′24.48″
275	1537117,964	720020,1185	66°8′18.85″	42°35′24.71″
300	1537178,299	720053,7457	66°8′21.01″	42°35′25.95″
325	1537250,877	720085,8725	66°8′23.53″	42°35′26.8″
350	1537326,514	720070,1393	66°8′25.72″	42°35′23.95″
375	1537374,533	720059,4869	66°8′27.1″	42°35′22.09″
400	1537418,502	720069,4591	66°8′28.55″	42°35′21.88″
425	1537450,732	720084,6823	66°8′29.67″	42°35′22.34″
450	1537473,937	720094,8445	66°8′30.48″	42°35′22.6″
475	1537516,998	720096,9349	66°8′31.82″	42°35′21.82″
500	1537546,209	720137,4837	66°8′33.08″	42°35′24.27″
525	1537603,649	720146,0155	66°8′34.93″	42°35′23.66″
550	1537660,594	720146,3155	66°8′36.68″	42°35′22.43″
575	1537682,578	720147,1357	66°8′37.37″	42°35′22.01″
600	1537725,103	720156,4377	66°8′38.76″	42°35′21.79″

625	1537766,811	720127,6915	66°8′39.79″	42°35′18.69″
650	1537829,151	720141,8547	66°8′41.83″	42°35′18.4″
675	1537924,521	720114,5487	66°8′44.53″	42°35′14.24″
700	1537955,489	720105,2067	66°8′45.4″	42°35′12.85″
725	1538004,25	720116,3791	66°8′47″	42°35′12.63″
750	1538030,648	720109,1375	66°8′47.75″	42°35′11.5″
775	1538066,978	720068,9189	66°8′48.51″	42°35′7.64″
800	1538119,765	720051,0451	66°8′49.98″	42°35′5.12″
825	1538164,987	720028,6003	66°8′51.17″	42°35′2.43″
850	1538210,565	720017,9581	66°8′52.48″	42°35′0.62″
875	1538253,56	720012,2969	66°8′53.76″	42°34′59.24″
900	1538299,608	719979,2399	66°8′54.88″	42°34′55.72″
925	1538341,613	719965,9969	66°8′56.06″	42°34′53.79″
950	1538374,288	719957,6151	66°8′56.99″	42°34′52.43″
975	1538411,22	719931,7797	66°8′57.9″	42°34′49.66″
1000	1538453,341	719894,1517	66°8′58.86″	42°34′45.87″
1025	1538486,016	719871,6567	66°8′59.67″	42°34′43.44″
1050	1538506,417	719834,3289	66°8′59.96″	42°34′40.15″
1075	1538531,602	719801,2517	66°9′0.45″	42°34′37.08″
1100	1538534,399	719763,5237	66°9′0.2″	42°34′34.15″
1125	1538558	719729,9765	66°9′0.63″	42°34′31.08″
1150	1538584,348	719719,7143	66°9′1.35″	42°34′29.72″
1175	1538605,301	719669,7337	66°9′1.55″	42°34′25.45″
1200	1538659,524	719652,3199	66°9′3.06″	42°34′22.94″
1225	1538684,164	719629,6051	66°9′3.62″	42°34′20.67″
1250	1538720,626	719628,8949	66°9′4.74″	42°34′19.82″
1275	1538725,378	719569,7023	66°9′4.36″	42°34′15.2″
1300	1538773,356	719585,5357	66°9′5.98″	42°34′15.36″
1325	1538826,984	719532,1143	66°9′7.16″	42°34′10.11″
1350	1538892,962	719545,3371	66°9′9.3″	42°34′9.67″
1375	1538946,492	719514,9807	66°9′10.68″	42°34′6.19″
1400	1538994,775	719485,6843	66°9′11.91″	42°34′2.9″
1425	1539053,312	719507,0489	66°9′13.9″	42°34′3.24″
1450	1539106,264	719470,7611	66°9′15.21″	42°33′59.32″
1475	1539139,978	719428,9021	66°9′15.88″	42°33′55.39″
1500	1539194,506	719444,5155	66°9′17.69″	42°33′55.38″
1525	1539254,404	719461,2991	66°9′19.69″	42°33′55.35″
1550	1539280,365	719384,0425	66°9′19.8″	42°33′48.89″
1575	1539344,94	719443,9053	66°9′22.32″	42°33′52.04″
1600	1539383,481	719503,4081	66°9′24.04″	42°33′55.72″
1625	1539484,716	719511,0997	66°9′27.22″	42°33′54.09″
1650	1539579,261	719560,4803	66°9′30.57″	42°33′55.77″
1675	1539548,062	719549,1379	66°9′29.51″	42°33′55.59″
1700	1539463,466	719484,1841	66°9′26.33″	42°33′52.5″
1725	1539364,697	719474,5119	66°9′23.2″	42°33′53.93″
1750	1539347,324	719408,2577	66°9′22.08″	42°33′49.27″
1775	1539257,234	719401,4763	66°9′19.24″	42°33′50.73″
1800	1539236,132	719449,3065	66°9′19.02″	42°33′54.83″
1825	1539197,328	719420,2303	66°9′17.57″	42°33′53.47″
1850	1539131,581	719443,0553	66°9′15.74″	42°33′56.65″
1875	1539097,338	719499,9173	66°9′15.19″	42°34′1.73″
1900	1539048,205	719481,1233	66°9′13.51″	42°34′1.38″
1925	1538965,49	719482,6137	66°9′10.98″	42°34′3.31″
1950	1538920,977	719514,7505	66°9′9.9″	42°34′6.73″
1975	1538875,267	719518,7413	66°9′8.52″	42°34′8.04″
2000	1538789,78	719542,4565	66°9′6.1″	42°34′11.72″
2025	1538746,224	719561,8105	66°9′4.93″	42°34′14.15″
2050	1538732,67	719601,6891	66°9′4.87″	42°34′17.48″
2075	1538699,335	719648,4791	66°9′4.26″	42°34′21.77″
2100	1538677,301	719665,3627	66°9′3.73″	42°34′23.54″
2125	1538629,175	719671,7841	66°9′2.3″	42°34′25.09″
2150	1538572,684	719688,1575	66°9′0.71″	42°34′27.57″
2175	1538559,138	719703,9509	66°9′0.43″	42°34′29.07″
2200	1538539,893	719756,0121	66°9′0.3″	42°34′33.46″
2225	1538520,359	719788,5191	66°8′59.99″	42°34′36.36″
2250	1538504,297	719820,6259	66°8′59.78″	42°34′39.16″
2275	1538494,513	719869,3963	66°8′59.91″	42°34′43.08″
2300	1538461,69	719882,2391	66°8′59.01″	42°34′44.78″
2325	1538417,267	719934,0601	66°8′58.1″	42°34′49.7″
2350	1538372,977	719955,1647	66°8′56.93″	42°34′52.28″
2375	1538343,147	719958,1653	66°8′56.03″	42°34′53.16″
2400	1538297,092	719980,0599	66°8′54.81″	42°34′55.84″
2425	1538255,334	720000,9143	66°8′53.71″	42°34′58.34″
2450	1538207,274	720013,9773	66°8′52.34″	42°35′0.39″
2475	1538163,247	720022,9291	66°8′51.07″	42°35′2.03″
2500	1538117,794	720051,4553	66°8′49.92″	42°35′5.2″
2525	1538059,62	720072,7897	66°8′48.32″	42°35′8.1″
2550	1538024,222	720102,9963	66°8′47.5″	42°35′11.17″
2575	1537986,11	720119,4599	66°8′46.47″	42°35′13.26″
2600	1537943,758	720099,2855	66°8′44.99″	42°35′12.65″
2625	1537892,679	720128,4617	66°8′43.67″	42°35′15.99″
2650	1537791,526	720160,0283	66°8′40.84″	42°35′20.61″
2675	1537741,305	720135,1331	66°8′39.07″	42°35′19.82″
2700	1537704,092	720152,7769	66°8′38.08″	42°35′21.97″
2725	1537657,302	720170,4307	66°8′36.79″	42°35′24.34″
2750	1537619,521	720148,1359	66°8′35.43″	42°35′23.47″
2775	1537563,64	720128,6217	66°8′33.54″	42°35′23.21″
2800	1537532,004	720106,5469	66°8′32.37″	42°35′22.22″
2825	1537488,439	720080,2313	66°8′30.79″	42°35′21.17″
2850	1537458,766	720071,7395	66°8′29.81″	42°35′21.18″
2875	1537423,278	720066,9085	66°8′28.67″	42°35′21.59″
2900	1537373,395	720057,7965	66°8′27.05″	42°35′21.98″
2925	1537319,601	720071,9197	66°8′25.52″	42°35′24.24″
2950	1537236,044	720078,9711	66°8′23.01″	42°35′26.6″
2975	1537159,928	720053,2357	66°8′20.44″	42°35′26.31″
3000	1537116,083	720003,7551	66°8′18.65″	42°35′23.5″
3025	1537042,013	719999,9543	66°8′16.34″	42°35′24.84″
3050	1536955,783	719973,9787	66°8′13.45″	42°35′24.75″
3075	1536874,767	719957,2651	66°8′10.81″	42°35′25.25″
3100	1536845,845	719940,1515	66°8′9.76″	42°35′24.58″
3125	1536797,273	719894,3617	66°8′7.86″	42°35′22.16″
3150	1536737,054	719857,0837	66°8′5.68″	42°35′20.64″
3175	1536699,206	719846,5215	66°8′4.42″	42°35′20.66″
3200	1536665,202	719822,2463	66°8′3.16″	42°35′19.56″
3225	1536646,592	719791,8497	66°8′2.31″	42°35′17.66″
3250	1536607,383	719776,1263	66°8′0.97″	42°35′17.32″
1	1522083,091	767183,1185	66°7′19.68″	43°40′42.08″
25	1522170,357	767193,8597	66°7′22.47″	43°40′41.11″
50	1522226,641	767233,5583	66°7′24.54″	43°40′42.99″
75	1522277,556	767245,2907	66°7′26.22″	43°40′42.84″
100	1522338,601	767253,0223	66°7′28.17″	43°40′42.18″
125	1522382,932	767254,5027	66°7′29.56″	43°40′41.38″
150	1522442,055	767293,3211	66°7′31.71″	43°40′43.14″
175	1522453,909	767351,3135	66°7′32.56″	43°40′47.33″
200	1522506,556	767380,8397	66°7′34.44″	43°40′48.51″
225	1522557,438	767427,4297	66°7′36.4″	43°40′51.02″
250	1522622,128	767431,7505	66°7′38.44″	43°40′50.03″
275	1522666,147	767436,5415	66°7′39.84″	43°40′49.49″
300	1522695,316	767476,1201	66°7′41.08″	43°40′51.92″
325	1522735,243	767492,4335	66°7′42.45″	43°40′52.34″
350	1522748,227	767532,4921	66°7′43.19″	43°40′55.14″
375	1522737,198	767576,5815	66°7′43.21″	43°40′58.74″
400	1522772,175	767612,5993	66°7′44.59″	43°41′0.78″
425	1522771,482	767647,5767	66°7′44.86″	43°41′3.47″
450	1522796,419	767690,6459	66°7′45.99″	43°41′6.25″
475	1522812,662	767742,0369	66°7′46.92″	43°41′9.85″
500	1522829,12	767790,4473	66°7′47.84″	43°41′13.21″
525	1522839,53	767826,6749	66°7′48.46″	43°41′15.77″
550	1522843,218	767873,0849	66°7′48.96″	43°41′19.25″
575	1522872,222	767925,1161	66°7′50.29″	43°41′22.63″
600	1522879,176	767971,6759	66°7′50.9″	43°41′26.05″
625	1522898,29	768009,9341	66°7′51.81″	43°41′28.58″
650	1522936,302	768057,7943	66°7′53.38″	43°41′31.47″
675	1522970,644	768045,3117	66°7′54.34″	43°41′29.81″
700	1522998,007	768081,2393	66°7′55.49″	43°41′31.99″
725	1523059,274	768085,9405	66°7′57.42″	43°41′31.09″
750	1523088,494	768112,9861	66°7′58.55″	43°41′32.56″
775	1523124,394	768114,9065	66°7′59.68″	43°41′31.97″
800	1523182,981	768130,7199	66°8′1.63″	43°41′31.98″
825	1523242,499	768158,6259	66°8′3.7″	43°41′32.89″
850	1523296,491	768161,2865	66°8′5.4″	43°41′31.99″
875	1523339,585	768196,9741	66°8′7.03″	43°41′33.83″
900	1523385,641	768242,5139	66°8′8.84″	43°41′36.37″
925	1523424,033	768245,0143	66°8′10.05″	43°41′35.77″
950	1523457,294	768297,9957	66°8′11.52″	43°41′39.15″
975	1523496,841	768325,5015	66°8′12.97″	43°41′40.44″
1000	1523545,166	768356,1581	66°8′14.72″	43°41′41.79″
1025	1523583,153	768399,6075	66°8′16.26″	43°41′44.34″
1050	1523597,845	768445,6873	66°8′17.1″	43°41′47.56″
1075	1523635,553	768485,9359	66°8′18.6″	43°41′49.87″
1100	1523642,276	768531,4857	66°8′19.19″	43°41′53.22″
1125	1523648,026	768561,9021	66°8′19.62″	43°41′55.43″
1150	1523687,012	768595,9193	66°8′21.11″	43°41′57.23″
1175	1523698,899	768648,5007	66°8′21.92″	43°42′1.01″
1200	1523713,261	768694,8805	66°8′22.75″	43°42′4.26″
1225	1523737,242	768738,1597	66°8′23.85″	43°42′7.08″
1250	1523769,133	768778,8785	66°8′25.18″	43°42′9.55″
1275	1523791,638	768831,3497	66°8′26.31″	43°42′13.1″
1300	1523828,867	768873,5787	66°8′27.81″	43°42′15.57″
1325	1523858,061	768918,9985	66°8′29.09″	43°42′18.45″
1350	1523888,047	768969,5193	66°8′30.44″	43°42′21.7″
1375	1523884,995	769006,1971	66°8′30.65″	43°42′24.57″
1400	1523913,347	769048,7661	66°8′31.89″	43°42′27.24″
1425	1523958,652	769093,2255	66°8′33.66″	43°42′29.72″
1450	1523971,695	769143,0363	66°8′34.48″	43°42′33.26″
1475	1523984,514	769190,5465	66°8′35.27″	43°42′36.64″
1500	1523984,687	769236,8865	66°8′35.66″	43°42′40.18″
1525	1523980,026	769287,5973	66°8′35.94″	43°42′44.16″

1550	1523976,388	769322,6447	66°8′36.11″	43°42′46.92″
1575	1523995,922	769379,7869	66°8′37.19″	43°42′50.89″
1600	1524011,844	769424,5465	66°8′38.06″	43°42′53.99″
1625	1524007,092	769455,4231	66°8′38.17″	43°42′56.45″
1650	1524026,486	769508,9645	66°8′39.21″	43°43′0.15″
1675	1523999,297	769550,1233	66°8′38.71″	43°43′3.86″
1700	1524015,358	769600,5641	66°8′39.63″	43°43′7.39″
1725	1524030,231	769653,0353	66°8′40.53″	43°43′11.11″
1750	1524000,229	769699,5453	66°8′39.98″	43°43′15.28″
1775	1523959,956	769722,1601	66°8′38.92″	43°43′17.84″
1800	1523920,475	769733,7125	66°8′37.8″	43°43′19.53″
1825	1523900,949	769782,3329	66°8′37.59″	43°43′23.66″
1850	1523922,372	769828,6227	66°8′38.64″	43°43′26.76″
1875	1523946,831	769863,2301	66°8′39.69″	43°43′28.91″
1900	1523973,27	769913,6709	66°8′40.92″	43°43′32.23″
1925	1523969,335	769969,3129	66°8′41.26″	43°43′36.57″
1950	1523970,919	770009,9817	66°8′41.65″	43°43′39.65″
1975	1523974,334	770043,6087	66°8′42.04″	43°43′42.16″
2000	1523967,075	770091,7291	66°8′42.21″	43°43′45.99″
2025	1523968,873	770147,0409	66°8′42.73″	43°43′50.19″
2050	1523963,495	770203,5629	66°8′43.03″	43°43′54.63″
2075	1523945,025	770238,8505	66°8′42.75″	43°43′57.71″
2100	1523927,478	770265,1861	66°8′42.42″	43°44′0.08″
2125	1523932,362	770262,7755	66°8′42.55″	43°43′59.8″
2150	1523949,537	770236,7801	66°8′42.87″	43°43′57.45″
2175	1523959,337	770208,8341	66°8′42.94″	43°43′55.11″
2200	1523970,235	770164,0445	66°8′42.91″	43°43′51.46″
2225	1523977,89	770109,1429	66°8′42.69″	43°43′47.1″
2250	1523969,476	770066,1537	66°8′42.07″	43°43′43.98″
2275	1523973,113	770031,6561	66°8′41.9″	43°43′41.27″
2300	1523978,616	770004,1603	66°8′41.84″	43°43′39.05″
2325	1523972,668	769969,2229	66°8′41.37″	43°43′36.49″
2350	1523980,2	769920,6125	66°8′41.2″	43°43′32.62″
2375	1523956,714	769864,4505	66°8′40″	43°43′28.8″
2400	1523930,58	769835,5343	66°8′38.95″	43°43′27.12″
2425	1523911,491	769792,9751	66°8′38.01″	43°43′24.26″
2450	1523912,787	769744,0347	66°8′37.64″	43°43′20.48″
2475	1523940,323	769724,1005	66°8′38.33″	43°43′18.39″
2500	1523997,845	769711,3577	66°8′40.01″	43°43′16.24″
2525	1524024,061	769667,3383	66°8′40.45″	43°43′12.33″
2550	1524015,44	769612,0865	66°8′39.73″	43°43′8.27″
2575	1524009,839	769560,8457	66°8′39.13″	43°43′4.47″
2600	1524023,772	769524,6979	66°8′39.26″	43°43′1.41″
2625	1524009,427	769477,1177	66°8′38.42″	43°42′58.06″
2650	1524014,442	769436,0789	66°8′38.23″	43°42′54.82″
2675	1524008,14	769408,4429	66°8′37.81″	43°42′52.83″
2700	1523986,51	769363,3935	66°8′36.77″	43°42′49.83″
2725	1523971,051	769311,5523	66°8′35.86″	43°42′46.18″
2750	1523984,547	769276,3149	66°8′35.98″	43°42′43.2″
2775	1523984,514	769229,7749	66°8′35.59″	43°42′39.64″
2800	1523990,635	769195,9677	66°8′35.5″	43°42′36.93″
2825	1523982,303	769149,7277	66°8′34.86″	43°42′33.56″
2850	1523959,634	769105,4383	66°8′33.79″	43°42′30.63″
2875	1523930,432	769056,1977	66°8′32.48″	43°42′27.46″
2900	1523887,205	769020,2201	66°8′30.84″	43°42′25.6″
2925	1523882,949	768974,2103	66°8′30.32″	43°42′22.16″
2950	1523870,179	768938,7727	66°8′29.63″	43°42′19.71″
2975	1523844,202	768890,2523	66°8′28.43″	43°42′16.53″
3000	1523810,479	768842,7521	66°8′26.99″	43°42′13.59″
3025	1523777,308	768801,8933	66°8′25.62″	43°42′11.14″
3050	1523749,937	768755,0433	66°8′24.38″	43°42′8.12″
3075	1523720,347	768716,6251	66°8′23.15″	43°42′5.78″
3100	1523710,184	768671,6855	66°8′22.46″	43°42′2.55″
3125	1523691,079	768633,2073	66°8′21.55″	43°42′0″
3150	1523678,16	768591,6385	66°8′20.8″	43°41′57.08″
3175	1523653,091	768556,3309	66°8′19.73″	43°41′54.9″
3200	1523644,322	768530,6653	66°8′19.25″	43°41′53.11″
3225	1523639,372	768495,8679	66°8′18.8″	43°41′50.55″
3250	1523603,793	768459,7603	66°8′17.4″	43°41′48.52″
3275	1523599,305	768422,2523	66°8′16.95″	43°41′45.74″
3300	1523572,644	768373,9819	66°8′15.72″	43°41′42.59″
3325	1523527,058	768345,4659	66°8′14.07″	43°41′41.35″
3350	1523491,661	768312,0687	66°8′12.7″	43°41′39.52″
3375	1523454,151	768287,7935	66°8′11.34″	43°41′38.43″
3400	1523425,048	768243,0641	66°8′10.06″	43°41′35.6″
3425	1523391,968	768251,7657	66°8′9.11″	43°41′36.95″
3450	1523346,052	768205,1059	66°8′7.3″	43°41′34.32″
3475	1523299,724	768158,8061	66°8′5.48″	43°41′31.73″
3500	1523257,868	768160,5865	66°8′4.2″	43°41′32.73″
3525	1523200,511	768131,9501	66°8′2.18″	43°41′31.71″
3550	1523134,698	768114,4465	66°8′0″	43°41′31.73″
3575	1523103,408	768124,9387	66°7′59.12″	43°41′33.17″
3600	1523076,796	768091,6315	66°7′58.01″	43°41′31.17″
3625	1523057,163	768085,0901	66°7′57.35″	43°41′31.07″
3650	1522996,531	768078,6287	66°7′55.42″	43°41′31.82″
3675	1522974,909	768045,8417	66°7′54.48″	43°41′29.76″
3700	1522939,016	768051,4731	66°7′53.41″	43°41′30.93″
3725	1522904,922	768021,5065	66°7′52.11″	43°41′29.33″
3750	1522873,822	767982,4783	66°7′50.82″	43°41′26.99″
3775	1522875,769	767948,4009	66°7′50.6″	43°41′24.34″
3800	1522859,642	767901,2609	66°7′49.7″	43°41′21.06″
3825	1522834,284	767858,5117	66°7′48.56″	43°41′18.31″
3850	1522831,347	767824,2745	66°7′48.19″	43°41′15.76″
3875	1522834,803	767787,6365	66°7′47.99″	43°41′12.88″
3900	1522817,067	767742,4571	66°7′47.06″	43°41′9.79″
3925	1522798,498	767689,9457	66°7′46.05″	43°41′6.15″
3950	1522775,945	767645,7463	66°7′44.99″	43°41′3.24″
3975	1522773,123	767618,3005	66°7′44.67″	43°41′1.19″
4000	1522753,87	767584,3133	66°7′43.79″	43°40′58.99″
4025	1522741,702	767554,7869	66°7′43.17″	43°40′56.98″
4050	1522751,419	767510,2473	66°7′43.1″	43°40′53.37″
4075	1522718,521	767491,9735	66°7′41.93″	43°40′52.65″
4100	1522671,707	767475,9301	66°7′40.34″	43°40′52.39″
4125	1522659,432	767410,9561	66°7′39.42″	43°40′47.67″
4150	1522609,573	767419,4779	66°7′37.95″	43°40′49.34″
4175	1522538,844	767416,1873	66°7′35.73″	43°40′50.55″
4200	1522494,05	767380,1195	66°7′34.04″	43°40′48.71″
4225	1522457,761	767332,2793	66°7′32.52″	43°40′45.79″
4250	1522433,649	767280,8983	66°7′31.35″	43°40′42.36″
4275	1522380,936	767251,4121	66°7′29.47″	43°40′41.19″
4300	1522341,719	767252,3423	66°7′28.26″	43°40′42.06″
4325	1522275,345	767245,0807	66°7′26.15″	43°40′42.87″
4350	1522231,352	767233,6281	66°7′24.69″	43°40′42.9″
4375	1522176,403	767197,5405	66°7′22.69″	43°40′41.27″
4400	1522106,854	767191,3293	66°7′20.48″	43°40′42.22″
1	1490749,437	760476,7343	65°50′13.32″	43°42′50.75″
25	1490699,636	760626,9963	65°50′13.02″	43°43′3.13″
50	1490664,618	760824,6087	65°50′13.57″	43°43′18.78″
75	1490565,841	761001,3063	65°50′11.98″	43°43′34.15″
100	1490490,146	761094,8863	65°50′10.41″	43°43′42.76″
125	1490447,035	761204,4197	65°50′9.98″	43°43′51.91″
150	1490518,713	761066,3703	65°50′11.06″	43°43′40.02″
175	1490602,113	760926,4103	65°50′12.48″	43°43′27.75″
200	1490699,579	760727,0977	65°50′13.85″	43°43′10.7″
225	1490739,835	760575,1753	65°50′13.84″	43°42′58.4″
1	1514629,259	765383,3629	66°3′13.82″	43°40′57.49″
25	1514604,042	765443,1257	66°3′13.53″	43°41′2.57″
50	1514569,295	765500,8279	66°3′12.94″	43°41′7.68″
75	1514518,282	765550,8687	66°3′11.77″	43°41′12.54″
100	1514474,132	765583,5455	66°3′10.68″	43°41′15.94″
125	1514423,679	765596,8985	66°3′9.23″	43°41′17.99″
150	1514429,8	765646,0989	66°3′9.82″	43°41′21.62″
175	1514409,449	765683,3169	66°3′9.5″	43°41′24.87″
200	1514367,345	765723,3755	66°3′8.53″	43°41′28.79″
225	1514314,789	765746,3805	66°3′7.09″	43°41′31.62″
250	1514292,573	765771,4557	66°3′6.62″	43°41′33.98″
275	1514275,143	765807,6135	66°3′6.38″	43°41′37.1″
300	1514234,284	765830,0683	66°3′5.3″	43°41′39.65″
325	1514215,476	765862,9553	66°3′4.99″	43°41′42.54″
350	1514168,768	765895,8423	66°3′3.81″	43°41′46″
375	1514151,675	765934,0905	66°3′3.6″	43°41′49.27″
400	1514125,311	765961,9865	66°3′3.02″	43°41′51.94″
425	1514081,144	765974,7793	66°3′1.75″	43°41′53.82″
450	1514042,455	766000,8749	66°3′0.77″	43°41′56.6″
475	1514041,201	766031,4413	66°3′0.99″	43°41′58.96″
500	1513994,164	766044,4741	66°2′59.64″	43°42′0.91″
525	1513973,648	766056,6967	66°2′59.11″	43°42′2.26″
550	1513940,956	766066,8989	66°2′58.18″	43°42′3.71″
575	1513888,292	766081,2119	66°2′56.66″	43°42′5.88″
600	1513838,731	766079,9917	66°2′55.12″	43°42′6.8″
625	1513805,742	766077,2311	66°2′54.07″	43°42′7.26″
650	1513762,499	766072,9303	66°2′52.7″	43°42′7.82″
675	1513719,776	766074,5105	66°2′51.39″	43°42′8.81″
700	1513665,248	766077,2311	66°2′49.72″	43°42′10.13″
725	1513622,113	766091,4441	66°2′48.5″	43°42′12.1″
750	1513624,662	766088,4735	66°2′48.56″	43°42′11.82″
775	1513671,015	766077,8113	66°2′49.91″	43°42′10.06″
800	1513723,563	766069,9497	66°2′51.47″	43°42′8.39″
825	1513767,696	766076,4809	66°2′52.89″	43°42′7.98″
850	1513816,813	766074,5105	66°2′54.39″	43°42′6.83″
875	1513874,871	766073,3003	66°2′56.18″	43°42′5.55″
900	1513928,037	766071,8699	66°2′57.82″	43°42′4.35″
925	1513965,341	766058,6271	66°2′58.86″	43°42′2.58″
950	1513988,884	766041,4135	66°2′59.45″	43°42′0.79″
975	1514042,175	766028,8409	66°3′1″	43°41′58.74″
1000	1514038,058	765991,1727	66°3′0.56″	43°41′55.95″
1025	1514088,618	765972,7389	66°3′1.97″	43°41′53.51″
1050	1514135,647	765952,8145	66°3′3.26″	43°41′51.03″

1075	1514137,363	765922,3281	66°3′3.06″	43°41′48.67″
1100	1514186,347	765883,5597	66°3′4.26″	43°41′44.71″
1125	1514222,248	765849,7425	66°3′5.09″	43°41′41.39″
1150	1514257,39	765819,2359	66°3′5.92″	43°41′38.35″
1175	1514269,244	765784,5385	66°3′6″	43°41′35.46″
1200	1514288,812	765747,0205	66°3′6.3″	43°41′32.2″
1225	1514350,162	765732,7975	66°3′8.08″	43°41′29.86″
1250	1514399,657	765695,3995	66°3′9.3″	43°41′25.99″
1275	1514433,364	765647,8893	66°3′9.95″	43°41′21.68″
1300	1514420,074	765601,2593	66°3′9.15″	43°41′18.39″
1325	1514468,53	765585,6661	66°3′10.52″	43°41′16.21″
1350	1514514,677	765552,4691	66°3′11.67″	43°41′12.74″
1375	1514562,688	765505,2589	66°3′12.77″	43°41′8.15″
1400	1514599,669	765447,5967	66°3′13.44″	43°41′3″
1425	1514626,809	765381,0223	66°3′13.72″	43°40′57.36″
1	1522770,461	760589,9507	66°6′45.86″	43°32′3.94″
25	1522807,02	760661,0937	66°6′47.59″	43°32′8.62″
50	1522814,857	760702,5625	66°6′48.18″	43°32′11.63″
75	1522848,151	760766,2661	66°6′49.74″	43°32′15.81″
100	1522906,283	760805,6745	66°6′51.87″	43°32′17.61″
125	1522930,264	760858,9759	66°6′53.06″	43°32′21.19″
150	1522957,429	760914,3279	66°6′54.37″	43°32′24.86″
175	1523000,729	760968,7993	66°6′56.16″	43°32′28.12″
200	1523033,149	761030,0725	66°6′57.68″	43°32′32.13″
225	1523068,085	761089,3353	66°6′59.26″	43°32′35.94″
250	1523113,909	761145,1671	66°7′1.15″	43°32′39.25″
275	1523122,827	761205,5801	66°7′1.93″	43°32′43.69″
300	1523165,278	761254,4105	66°7′3.65″	43°32′46.54″
325	1523161,433	761300,3603	66°7′3.92″	43°32′50.13″
350	1523213,066	761335,0177	66°7′5.81″	43°32′51.71″
375	1523160,469	761291,7785	66°7′3.82″	43°32′49.49″
400	1523165,797	761248,9193	66°7′3.62″	43°32′46.11″
425	1523125,393	761195,4279	66°7′1.92″	43°32′42.86″
450	1523114,652	761141,9565	66°7′1.14″	43°32′38.99″
475	1523066,031	761081,4435	66°6′59.13″	43°32′35.38″
500	1523025,832	761021,1207	66°6′57.38″	43°32′31.6″
525	1522993,429	760955,7667	66°6′55.83″	43°32′27.28″
550	1522956,975	760903,0953	66°6′54.26″	43°32′24.01″
575	1522925,026	760849,3439	66°6′52.82″	43°32′20.56″
600	1522893,868	760792,4517	66°6′51.38″	43°32′16.86″
625	1522841,196	760746,3619	66°6′49.36″	43°32′14.43″
650	1522799,604	760692,5305	66°6′47.62″	43°32′11.18″
675	1522803,299	760638,5589	66°6′47.28″	43°32′6.98″
1	1514122,314	778060,5357	66°4′42.68″	43°57′15.85″
25	1514194,959	778114,9437	66°4′45.38″	43°57′18.55″
50	1514244,752	778164,0841	66°4′47.33″	43°57′21.3″
75	1514280,216	778217,7355	66°4′48.87″	43°57′24.69″
100	1514267,768	778246,8119	66°4′48.72″	43°57′27.16″
125	1514284,836	778278,5287	66°4′49.51″	43°57′29.24″
150	1514319,161	778314,3163	66°4′50.86″	43°57′31.28″
175	1514313,411	778358,4157	66°4′51.05″	43°57′34.77″
200	1514353,313	778387,2117	66°4′52.52″	43°57′36.17″
225	1514374,687	778426,7503	66°4′53.51″	43°57′38.76″
250	1514378,325	778477,4411	66°4′54.03″	43°57′42.56″
275	1514406,347	778525,1813	66°4′55.29″	43°57′45.65″
300	1514447,066	778583,1537	66°4′57.03″	43°57′49.26″
325	1514474,074	778630,6839	66°4′58.26″	43°57′52.35″
350	1514506,188	778670,4923	66°4′59.58″	43°57′54.75″
375	1514543,244	778717,1323	66°5′1.11″	43°57′57.57″
400	1514585,349	778769,6935	66°5′2.85″	43°58′0.74″
425	1514632,889	778821,8247	66°5′4.75″	43°58′3.77″
450	1514659,485	778862,7935	66°5′5.91″	43°58′6.36″
475	1514682,764	778911,3439	66°5′7.03″	43°58′9.61″
500	1514718,228	778947,0615	66°5′8.42″	43°58′11.62″
525	1514755,729	778986,3799	66°5′9.9″	43°58′13.88″
550	1514809,696	779021,2673	66°5′11.86″	43°58′15.46″
575	1514846,026	779052,7941	66°5′13.25″	43°58′17.14″
600	1514890,283	779088,2017	66°5′14.91″	43°58′18.95″
625	1514906,056	779141,6131	66°5′15.84″	43°58′22.72″
650	1514916,474	779178,7709	66°5′16.46″	43°58′25.35″
675	1514915,287	779225,1309	66°5′16.8″	43°58′28.92″
700	1514925,796	779267,2699	66°5′17.47″	43°58′31.93″
725	1514949,142	779317,3905	66°5′18.61″	43°58′35.3″
750	1514952,45	779370,0619	66°5′19.14″	43°58′39.26″
775	1514966,127	779406,5597	66°5′19.86″	43°58′41.77″
800	1514977	779460,8313	66°5′20.64″	43°58′45.71″
825	1514990,545	779515,4629	66°5′21.51″	43°58′49.61″
850	1515008,025	779578,3663	66°5′22.57″	43°58′54.07″
875	1515001,665	779621,0055	66°5′22.72″	43°58′57.46″
900	1515008,091	779553,9511	66°5′22.37″	43°58′52.2″
925	1514984,358	779496,9989	66°5′21.17″	43°58′48.32″
950	1514992,863	779439,5767	66°5′20.96″	43°58′43.76″
975	1514946,032	779398,7379	66°5′19.18″	43°58′41.58″
1000	1514944,432	779341,3457	66°5′18.66″	43°58′37.22″

1025	1514942,427	779291,9051	66°5′18.19″	43°58′33.48″
1050	1514919,238	779246,4455	66°5′17.1″	43°58′30.47″
1075	1514932,132	779192,7739	66°5′17.06″	43°58′26.11″
1100	1514910,906	779158,7067	66°5′16.13″	43°58′23.93″
1125	1514900,982	779103,8849	66°5′15.37″	43°58′19.94″
1150	1514864,843	779059,1653	66°5′13.88″	43°58′17.24″
1175	1514821,426	779032,0895	66°5′12.31″	43°58′16.05″
1200	1514771,964	778994,9917	66°5′10.48″	43°58′14.21″
1225	1514724,935	778955,8133	66°5′8.7″	43°58′12.16″
1250	1514691,698	778915,4747	66°5′7.34″	43°58′9.74″
1275	1514669,896	778874,3059	66°5′6.32″	43°58′7.03″
1300	1514648,084	778828,0959	66°5′5.27″	43°58′3.94″
1325	1514598,473	778782,1761	66°5′3.35″	43°58′1.43″
1350	1514558,481	778727,1045	66°5′1.66″	43°57′58.02″
1375	1514511,336	778680,5645	66°4′59.82″	43°57′55.41″
1400	1514478,306	778638,2055	66°4′58.45″	43°57′52.84″
1425	1514452,106	778591,7555	66°4′57.26″	43°57′49.82″
1450	1514413,904	778532,6029	66°4′55.59″	43°57′46.06″
1475	1514380,667	778483,4825	66°4′54.16″	43°57′42.98″
1500	1514376,534	778427,5205	66°4′53.57″	43°57′38.78″
1525	1514351,894	778383,7011	66°4′52.45″	43°57′35.93″
1550	1514313,964	778354,9849	66°4′51.04″	43°57′34.5″
1575	1514311,093	778304,8443	66°4′50.54″	43°57′30.72″
1600	1514290,016	778266,8061	66°4′49.57″	43°57′28.24″
1625	1514273,262	778236,8097	66°4′48.81″	43°57′26.28″
1650	1514271,496	778198,4215	66°4′48.44″	43°57′23.38″
1675	1514243,977	778147,8607	66°4′47.17″	43°57′20.07″
1700	1514181,266	778094,8693	66°4′44.79″	43°57′17.29″
1	1540407,46	700380,08	66°7′3.93″	42°9′19.42″
25	1540606,63	700489,41	66°7′11.04″	42°9′23.25″
50	1540706,16	700540,71	66°7′14.57″	42°9′24.92″
75	1540800,22	700540,17	66°7′17.45″	42°9′22.77″
100	1540865,18	700486,21	66°7′18.96″	42°9′17.22″
125	1540894,73	700408,07	66°7′19.16″	42°9′10.63″
150	1540853,41	700322,19	66°7′17.11″	42°9′5.04″
175	1540800,36	700255,95	66°7′14.88″	42°9′1.2″
200	1540712,23	700207,37	66°7′11.73″	42°8′59.49″
225	1540589,59	700195,38	66°7′7.85″	42°9′1.33″
250	1540517,19	700226,46	66°7′5.91″	42°9′5.31″
275	1540576,06	700251,05	66°7′7.94″	42°9′5.85″
300	1540691,7	700265,76	66°7′11.63″	42°9′4.38″
325	1540776,97	700323,74	66°7′14.77″	42°9′6.87″
350	1540821,19	700396,47	66°7′16.79″	42°9′11.39″
375	1540776,43	700479,73	66°7′16.17″	42°9′18.71″
400	1540678	700448,39	66°7′12.86″	42°9′18.54″
425	1540579,43	700387,25	66°7′9.28″	42°9′16.11″
450	1540454,25	700336,61	66°7′4.98″	42°9′15.07″
1	1505557,15	666983,61	65°44′8.21″	41°40′31.44″
25	1505611,74	666810,95	65°44′8.28″	41°40′17.33″
50	1505524,94	666738,49	65°44′4.95″	41°40′13.89″
75	1505511,35	666603,5	65°44′3.28″	41°40′4.13″
100	1505419,09	666538,68	65°43′59.85″	41°40′1.38″
125	1505415,06	666454,24	65°43′58.95″	41°39′55.18″
150	1505403,7	666351,01	65°43′57.64″	41°39′47.74″
175	1505305,5	666324,95	65°43′54.39″	41°39′48.02″
200	1505287,07	666215,23	65°43′52.81″	41°39′40.26″
225	1505299,31	666141,11	65°43′52.49″	41°39′34.45″
250	1505227,15	666056,21	65°43′49.49″	41°39′29.76″
275	1505186,89	665967,8	65°43′47.44″	41°39′24.08″
300	1505130,91	665871,84	65°43′44.83″	41°39′18.19″
325	1505133,92	665768,82	65°43′43.97″	41°39′10.44″
350	1505153,85	665739,54	65°43′44.31″	41°39′7.81″
375	1505092,77	665716,2	65°43′42.22″	41°39′7.45″
400	1505018,15	665613,95	65°43′38.98″	41°39′1.52″
425	1505022,48	665519,16	65°43′38.23″	41°38′54.36″
450	1504975,64	665388,84	65°43′35.59″	41°38′45.7″
475	1504955,84	665314,87	65°43′34.29″	41°38′40.64″
500	1504993,3	665245,55	65°43′34.8″	41°38′34.63″
525	1504898,36	665164,61	65°43′31.14″	41°38′30.74″
550	1504860,66	665082,19	65°43′29.21″	41°38′25.45″
575	1504770,09	664997,22	65°43′25.65″	41°38′21.17″
600	1504707,35	664955,98	65°43′23.35″	41°38′19.51″
625	1504605,83	664913,98	65°43′19.84″	41°38′18.68″
650	1504518,57	664915,1	65°43′17.18″	41°38′20.74″
675	1504446,07	664857,47	65°43′14.43″	41°38′18.08″
700	1504351,69	664789,67	65°43′10.9″	41°38′15.16″
725	1504261,79	664745,12	65°43′7.74″	41°38′13.88″
750	1504159,16	664689,89	65°43′4.08″	41°38′12.08″
775	1504047,08	664642,55	65°43′0.21″	41°38′11.09″
800	1503939,07	664588,13	65°42′56.39″	41°38′9.48″
825	1503805,8	664505,72	65°42′51.54″	41°38′6.35″
850	1503707,85	664560,89	65°42′49.05″	41°38′12.68″
875	1503569,77	664562,15	65°42′44.84″	41°38′15.89″
900	1503447,92	664518,77	65°42′40.7″	41°38′15.41″

925	1503481,32	664443	65°42′41.02″	41°38′9.01″
950	1503353,32	664499,69	65°42′37.63″	41°38′16.13″
975	1503173,48	664491,84	65°42′32.04″	41°38′19.61″
1000	1502985,89	664451	65°42′25.92″	41°38′20.8″
1025	1502787,11	664511,56	65°42′20.39″	41°38′29.8″
1050	1502568,45	664549,54	65°42′14.05″	41°38′37.57″
1075	1502400,12	664635,24	65°42′9.69″	41°38′47.75″
1100	1502236,25	664798,44	65°42′6.18″	41°39′3.6″
1125	1501941,06	664951,64	65°41′58.56″	41°39′21.66″
1150	1501683,99	665095,16	65°41′52.02″	41°39′38.15″
1175	1501521,09	665317,14	65°41′49.09″	41°39′58.35″
1200	1501401,45	665486,51	65°41′47″	41°40′13.65″
1225	1501198,98	665511,79	65°41′41.03″	41°40′20.1″
1250	1500977,7	665529,66	65°41′34.41″	41°40′26.41″
1275	1500725,52	665503,4	65°41′26.44″	41°40′30.14″
1300	1500496,24	665510,39	65°41′19.48″	41°40′35.82″
1325	1500321,47	665374,83	65°41′12.87″	41°40′29.67″
1350	1500143,14	665241,35	65°41′6.17″	41°40′23.76″
1375	1499944,99	665187,97	65°40′59.6″	41°40′24.25″
1400	1499827,38	665211,67	65°40′56.22″	41°40′28.66″
1425	1499940,17	665189,82	65°40′59.47″	41°40′24.49″
1450	1500137,17	665228,36	65°41′5.86″	41°40′22.93″
1475	1500313,37	665367,95	65°41′12.56″	41°40′29.34″
1500	1500486,98	665506,03	65°41′19.16″	41°40′35.71″
1525	1500712,93	665502,65	65°41′26.05″	41°40′30.37″
1550	1500968,09	665529,84	65°41′34.12″	41°40′26.64″
1575	1501189,18	665511,64	65°41′40.72″	41°40′20.31″
1600	1501394,88	665494,26	65°41′46.87″	41°40′14.38″
1625	1501521,23	665325,9	65°41′49.17″	41°39′58.99″
1650	1501670,04	665100,81	65°41′51.64″	41°39′38.88″
1675	1501921,79	664947,21	65°41′57.93″	41°39′21.77″
1700	1502228,84	664804,84	65°42′6.01″	41°39′4.24″
1725	1502392,2	664639,12	65°42′9.48″	41°38′48.22″
1750	1502561,86	664549,42	65°42′13.84″	41°38′37.71″
1775	1502774,72	664509,54	65°42′19.99″	41°38′29.93″
1800	1502978,8	664444,29	65°42′25.64″	41°38′20.46″
1825	1503160,25	664495,45	65°42′31.67″	41°38′20.17″
1850	1503350,11	664498,65	65°42′37.52″	41°38′16.12″
1875	1503475,55	664440,11	65°42′40.82″	41°38′8.93″
1900	1503540,48	664476,2	65°42′43.14″	41°38′10.15″
1925	1503654	664519,18	65°42′47.02″	41°38′10.79″
1950	1503807,07	664504,14	65°42′51.57″	41°38′6.21″
1975	1503875,23	664529,99	65°42′53.89″	41°38′6.59″
2000	1503997,98	664597,97	65°42′58.29″	41°38′8.88″
2025	1504125,99	664622,7	65°43′2.44″	41°38′7.83″
2050	1504180,08	664702,63	65°43′4.84″	41°38′12.56″
2075	1504276,06	664726,62	65°43′8″	41°38′12.18″
2100	1504345,89	664785,24	65°43′10.69″	41°38′14.97″
2125	1504449,49	664860,8	65°43′14.56″	41°38′18.25″
2150	1504539,29	664860,06	65°43′17.31″	41°38′16.17″
2175	1504678,04	664928,09	65°43′22.19″	41°38′18.1″
2200	1504754,89	664980,07	65°43′25.03″	41°38′20.23″
2225	1504852,97	665069,24	65°43′28.86″	41°38′24.66″
2250	1504887,44	665156,19	65°43′30.72″	41°38′30.36″
2275	1504974,75	665210,91	65°43′33.91″	41°38′32.46″
2300	1504970,77	665300,44	65°43′34.62″	41°38′39.23″
2325	1505004,92	665380,35	65°43′36.41″	41°38′44.41″
2350	1505052,21	665459,19	65°43′38.59″	41°38′49.22″
2375	1505048,14	665529,42	65°43′39.12″	41°38′54.54″
2400	1505149,53	665596,52	65°43′42.84″	41°38′57.25″
2425	1505152,91	665712,15	65°43′44.02″	41°39′5.79″
2450	1505111,18	665738,31	65°43′42.99″	41°39′8.68″
2475	1505137,93	665835,71	65°43′44.71″	41°39′15.34″
2500	1505180,83	665929,26	65°43′46.9″	41°39′21.34″
2525	1505197,72	666022,65	65°43′48.28″	41°39′27.92″
2550	1505268,07	666103,2	65°43′51.18″	41°39′32.33″
2575	1505360,43	666176,35	65°43′54.69″	41°39′35.7″
2600	1505357,88	666256,42	65°43′55.36″	41°39′41.73″
2625	1505400,85	666339,75	65°43′57.45″	41°39′46.97″
2650	1505419,47	666449,32	65°43′59.04″	41°39′54.71″
2675	1505418,88	666536,68	65°43′59.83″	41°40′1.24″
2700	1505513,1	666602,37	65°44′3.33″	41°40′4.01″
2725	1505526,54	666737,25	65°44′4.99″	41°40′13.76″
2750	1505605,85	666801,31	65°44′8.01″	41°40′16.75″
2775	1505559,98	666961,92	65°44′8.1″	41°40′29.76″
1	1508178,2	737360,12	65°55′57.51″	43°7′41.9″
25	1511477,85	738851,74	65°57′52.23″	43°8′25.48″
50	1511801,6	738758,26	65°58′1.42″	43°8′11.58″
75	1511730,4	738762,82	65°57′59.26″	43°8′13.43″
100	1512500,11	739287,11	65°58′27.54″	43°8′36.98″
125	1512482,88	739275,37	65°58′26.9″	43°8′36.45″
150	1512566,15	739400,17	65°58′30.55″	43°8′44.16″
175	1512570,6	739385,16	65°58′30.56″	43°8′42.93″
200	1512561,35	739301,73	65°58′29.55″	43°8′36.79″
225	1512530,1	739268,83	65°58′28.31″	43°8′34.96″
250	1513313,31	739580,91	65°58′55.18″	43°8′42.14″
275	1513440,38	739448,03	65°58′57.96″	43°8′29.38″
300	1513424,34	739451,41	65°58′57.49″	43°8′29.97″
325	1513467,89	739458,68	65°58′58.9″	43°8′29.61″
350	1513590,36	739505,49	65°59′3.09″	43°8′30.58″
375	1514368,99	739329,49	65°59′25.63″	43°8′0.82″
400	1514365,36	739321,09	65°59′25.44″	43°8′0.26″
425	1514666,67	740266,07	65°59′42.86″	43°9′5.62″
450	1517733,45	741365,46	66°1′27.02″	43°9′24.48″
475	1517711,68	741344,58	66°1′26.17″	43°9′23.36″
500	1517844,69	741239,58	66°1′29.37″	43°9′12.57″
525	1517749,67	741314,52	66°1′27.08″	43°9′20.27″
550	1517807,12	741315,98	66°1′28.87″	43°9′19.17″
575	1517884,1	741321,31	66°1′31.29″	43°9′17.95″
600	1517790,76	741409,06	66°1′29.16″	43°9′26.59″
625	1517803,62	741351,87	66°1′29.07″	43°9′21.97″
650	1517887,25	741288,29	66°1′31.11″	43°9′15.38″
675	1517903,03	741191,96	66°1′30.77″	43°9′7.72″
700	1518009,85	741196,88	66°1′34.11″	43°9′5.85″
725	1517986,67	741256,1	66°1′33.9″	43°9′10.83″
750	1518078	741163,98	66°1′35.93″	43°9′1.91″
775	1519530,51	740842,97	66°2′18.04″	43°8′6.85″
800	1519513,13	740857,7	66°2′17.63″	43°8′8.33″
825	1519570,47	740820,68	66°2′19.09″	43°8′4.31″
850	1519557,18	740885,06	66°2′19.23″	43°8′9.48″
875	1519555,85	740852,46	66°2′18.91″	43°8′7.03″
900	1519615,19	740817,17	66°2′20.44″	43°8′3.1″
925	1519646,23	740847,35	66°2′21.66″	43°8′4.73″
950	1521751,38	739654,54	66°3′16.42″	43°5′49.5″
975	1523288,62	738281,22	66°3′52.06″	43°3′32.43″
1000	1523235,8	738341,78	66°3′50.95″	43°3′38.16″
1025	1523264,75	738466,35	66°3′52.92″	43°3′47.02″
1050	1523159,1	738426,61	66°3′49.31″	43°3′46.24″
1075	1523206,16	738340,77	66°3′50.02″	43°3′38.71″
1100	1523263,19	738211,83	66°3′50.67″	43°3′27.69″
1125	1525173,96	737457,18	66°4′43.15″	43°1′49.63″
1150	1525066,7	737534,55	66°4′40.51″	43°1′57.8″
1175	1525012,18	737503,57	66°4′38.56″	43°1′56.61″
1200	1525094,86	737422,49	66°4′40.41″	43°1′48.68″
1225	1525079,42	737354,02	66°4′39.34″	43°1′43.79″
1250	1525126,12	737323,37	66°4′40.52″	43°1′40.47″
1275	1531927,77	734454,34	66°7′45.56″	42°55′36.54″
1300	1532008,75	734563,35	66°7′49″	42°55′43.11″
1325	1531899	734721,33	66°7′46.99″	42°55′57.51″
1350	1531770,61	734561,61	66°7′41.64″	42°55′48.09″
1375	1531618,25	734466,2	66°7′36.11″	42°55′44.09″
1400	1531500,04	734406,28	66°7′31.94″	42°55′42.06″
1425	1531407,42	734465,04	66°7′29.6″	42°55′48.53″
1450	1531412,14	734637,28	66°7′31.24″	42°56′1.55″
1475	1531277,65	734553,63	66°7′26.36″	42°55′58.06″
1500	1531184,78	734504,91	66°7′23.07″	42°55′56.34″
1525	1531037,43	734416,89	66°7′17.76″	42°55′52.8″
1550	1530902,2	734483,33	66°7′14.17″	42°56′0.76″
1575	1530840,81	734722,99	66°7′14.35″	42°56′20.34″
1600	1530755,39	734637,82	66°7′10.98″	42°56′15.68″
1625	1530579,07	734615,61	66°7′5.35″	42°56′17.77″
1650	1530436,26	734562,31	66°7′0.48″	42°56′16.77″
1675	1530401,48	734474,76	66°6′58.64″	42°56′10.85″
1700	1530432,72	734358,15	66°6′58.59″	42°56′1.3″
1725	1530437,05	734195,17	66°6′57.31″	42°55′48.79″
1750	1530280,24	734069,08	66°6′51.38″	42°55′42.55″
1775	1530325,11	734105,99	66°6′53.08″	42°55′44.4″
1800	1530293,9	734184,16	66°6′52.8″	42°55′51.02″
1825	1530137,6	734246,5	66°6′48.52″	42°55′59.12″
1850	1530014,23	734177,34	66°6′44.11″	42°55′56.5″
1875	1529909,38	734133,5	66°6′40.49″	42°55′55.41″
1900	1529756,61	734100,18	66°6′35.49″	42°55′56.15″
1925	1529672,75	734023,4	66°6′32.24″	42°55′52.1″
1950	1529675,72	733915,66	66°6′31.39″	42°55′43.83″
1975	1529536,29	733787,22	66°6′25.97″	42°55′37.04″
2000	1529449,94	733853,04	66°6′23.88″	42°55′43.9″
2025	1529452,32	734006,85	66°6′25.29″	42°55′55.57″
2050	1529367,55	733821,36	66°6′21.06″	42°55′43.26″
2075	1529217,17	733801,29	66°6′16.25″	42°55′44.96″
2100	1529098,51	733930,82	66°6′13.71″	42°55′57.36″
2125	1528969,88	734086,61	66°6′11.1″	42°56′11.98″
2150	1528804,57	734043,8	66°6′5.63″	42°56′12.26″
2175	1528755,92	734196,48	66°6′5.45″	42°56′24.93″
2200	1528567,17	734322,56	66°6′0.72″	42°56′38.57″
2225	1528664,05	734521,06	66°6′5.44″	42°56′51.61″
2250	1528424,29	734544,05	66°5′58.24″	42°56′58.49″
2275	1528442,99	734687,9	66°6′0.06″	42°57′9.05″
2300	1528284,58	734762,67	66°5′55.82″	42°57′18.13″

2325	1528147,81	734943,41	66°5′53.17″	42°57′34.82″
2350	1527964,87	735097,38	66°5′48.86″	42°57′50.45″
2375	1527751,97	735330,53	66°5′44.31″	42°58′12.75″
2400	1527671,6	735342,2	66°5′41.93″	42°58′15.36″
2425	1527669,03	735441,05	66°5′42.71″	42°58′22.94″
2450	1527562,8	735518,9	66°5′40.11″	42°58′31.14″
2475	1527542,78	735387,73	66°5′38.35″	42°58′21.58″
2500	1527464,23	735365,49	66°5′35.74″	42°58′21.57″
2525	1527430,66	735439	66°5′35.34″	42°58′27.88″
2550	1527337,02	735527,86	66°5′33.22″	42°58′36.65″
2575	1527374,13	735581,31	66°5′34.83″	42°58′39.92″
2600	1527300,21	735702,5	66°5′33.6″	42°58′50.73″
2625	1527352,51	735813,17	66°5′36.17″	42°58′58.03″
2650	1527299,04	735972,79	66°5′35.9″	42°59′11.33″
2675	1527389,84	736041,55	66°5′39.3″	42°59′14.62″
2700	1527280,93	736107,7	66°5′36.51″	42°59′21.99″
2725	1527225,66	736054,45	66°5′34.34″	42°59′19.11″
2750	1527159,97	735934,05	66°5′31.27″	42°59′11.35″
2775	1526951,54	735944,2	66°5′24.93″	42°59′16.57″
2800	1526933,41	736060,73	66°5′25.38″	42°59′25.83″
2825	1526767,24	736081,87	66°5′20.43″	42°59′30.99″
2850	1526762,76	736185,3	66°5′21.19″	42°59′38.96″
2875	1526558,41	736324,6	66°5′16.09″	42°59′53.92″
2900	1526471,7	736245,37	66°5′12.73″	42°59′49.74″
2925	1526587,52	736258,62	66°5′16.42″	42°59′48.28″
2950	1526543,16	736127,77	66°5′13.91″	42°59′39.27″
2975	1526480	736150,14	66°5′12.16″	42°59′42.32″
3000	1526364,63	736179,83	66°5′8.86″	42°59′47.04″
3025	1526332,29	736276,05	66°5′8.69″	42°59′55.05″
3050	1526238,39	736385,53	66°5′6.74″	43°0′5.39″
3075	1526317,72	736417,15	66°5′9.46″	43°0′6.1″
3100	1526291,19	736570,18	66°5′9.97″	43°0′18.32″
3125	1526160,61	736685,2	66°5′6.93″	43°0′29.85″
3150	1526080,35	736625,71	66°5′3.94″	43°0′27.04″
3175	1525994,27	736560,78	66°5′0.72″	43°0′23.93″
3200	1526018,73	736657,41	66°5′2.31″	43°0′30.77″
3225	1525893,34	736726,54	66°4′59.04″	43°0′38.7″
3250	1525969,24	736802,18	66°5′2.04″	43°0′42.84″
3275	1525923,98	736924,04	66°5′1.69″	43°0′53.08″
3300	1525813,79	736940,22	66°4′58.43″	43°0′56.66″
3325	1525743,58	737062,73	66°4′57.32″	43°1′7.48″
3350	1525645,4	737051,9	66°4′54.2″	43°1′8.75″
3375	1525543,9	737024,02	66°4′50.83″	43°1′8.79″
3400	1525443,6	737005,38	66°4′47.57″	43°1′9.51″
3425	1525357,38	737018,43	66°4′45.02″	43°1′12.34″
3450	1525298,48	736993,55	66°4′42.99″	43°1′11.7″
3475	1525215,23	737096,63	66°4′41.31″	43°1′21.32″
3500	1525156,98	737031,13	66°4′38.94″	43°1′17.57″
3525	1525048,13	737121,66	66°4′36.37″	43°1′26.78″
3550	1524968,68	737172,6	66°4′34.35″	43°1′32.35″
3575	1525154,66	737333,03	66°4′41.48″	43°1′40.6″
3600	1525189,38	737455,91	66°4′43.61″	43°1′49.21″
3625	1525173,29	737519,47	66°4′43.67″	43°1′54.39″
3650	1525170,47	737535,26	66°4′43.72″	43°1′55.65″
3675	1525111,83	737502,54	66°4′41.62″	43°1′54.41″
3700	1525023,37	737572,75	66°4′39.5″	43°2′1.63″
3725	1525016,06	737633,64	66°4′39.8″	43°2′6.42″
3750	1524793,65	737737,55	66°4′33.83″	43°2′19.06″
3775	1524720,27	737719,34	66°4′31.41″	43°2′19.24″
3800	1524638,6	737708,9	66°4′28.8″	43°2′20.18″
3825	1524540,69	737844,32	66°4′26.94″	43°2′32.57″
3850	1524396,68	737886,2	66°4′22.86″	43°2′38.82″
3875	1524281,91	737904,6	66°4′19.47″	43°2′42.66″
3900	1524175	737911,63	66°4′16.23″	43°2′45.47″
3925	1524052,57	737954,61	66°4′12.83″	43°2′51.34″
3950	1523930,4	737986,27	66°4′9.33″	43°2′56.35″
3975	1523810,53	737988,47	66°4′5.64″	43°2′59.07″
4000	1523652,97	737977,38	66°4′0.68″	43°3′1.57″
4025	1523532,39	738025,73	66°3′57.38″	43°3′7.81″
4050	1523375,93	738134,96	66°3′53.49″	43°3′19.45″
4075	1523437,31	738162,32	66°3′55.62″	43°3′20.22″
4100	1523341,75	738199,26	66°3′52.99″	43°3′25.06″
4125	1523312,94	738283,97	66°3′52.83″	43°3′32.12″
4150	1523348,35	738360,67	66°3′54.59″	43°3′37.2″
4175	1523346,72	738376,61	66°3′54.67″	43°3′38.45″
4200	1523242,18	738348,88	66°3′51.21″	43°3′38.56″
4225	1523268,98	738446,29	66°3′52.87″	43°3′45.4″
4250	1523189,29	738525,86	66°3′51.1″	43°3′53.15″
4275	1523058,13	738530,14	66°3′47.09″	43°3′56.26″
4300	1522990,93	738516,56	66°3′44.89″	43°3′56.65″
4325	1522903,35	738608,31	66°3′42.98″	43°4′5.49″
4350	1522835,98	738704,78	66°3′41.73″	43°4′14.26″
4375	1522765,22	738794,9	66°3′40.32″	43°4′22.61″
4400	1522684,29	738762,06	66°3′37.54″	43°4′21.83″
4425	1522611,91	738847,47	66°3′36.04″	43°4′29.87″
4450	1522517,99	738816,99	66°3′32.88″	43°4′29.54″
4475	1522546,38	738931,5	66°3′34.74″	43°4′37.65″
4500	1522464,53	739036,52	66°3′33.12″	43°4′47.37″
4525	1522459,16	739111,97	66°3′33.61″	43°4′53.23″
4550	1522395,28	739151,48	66°3′31.97″	43°4′57.59″
4575	1522385,74	739213,02	66°3′32.21″	43°5′2.47″
4600	1522320,79	739271,59	66°3′30.71″	43°5′8.3″
4625	1522194,05	739364,16	66°3′27.59″	43°5′18.03″
4650	1522081,3	739404,65	66°3′24.46″	43°5′23.5″
4675	1522006,11	739452,07	66°3′22.54″	43°5′28.7″
4700	1521940,64	739414,63	66°3′20.2″	43°5′27.24″
4725	1521875,49	739542,99	66°3′19.29″	43°5′38.38″
4750	1521797,08	739644,37	66°3′17.74″	43°5′47.75″
4775	1521711,71	739715,83	66°3′15.72″	43°5′55″
4800	1521632,62	739745,82	66°3′13.54″	43°5′58.95″
4825	1521582,06	739847,45	66°3′12.85″	43°6′7.75″
4850	1521550,72	739828,73	66°3′11.72″	43°6′7″
4875	1521487,8	739934,29	66°3′10.69″	43°6′16.36″
4900	1521350,73	740120,9	66°3′8.06″	43°6′33.45″
4925	1521244,94	740201,47	66°3′5.48″	43°6′41.82″
4950	1521187,46	740244,04	66°3′4.08″	43°6′46.27″
4975	1521090,15	740272,95	66°3′1.32″	43°6′50.53″
5000	1520948,96	740306,17	66°2′57.24″	43°6′56.04″
5025	1520815,65	740328,41	66°2′53.32″	43°7′0.55″
5050	1520744,24	740440,16	66°2′52.07″	43°7′10.56″
5075	1520668,98	740533,07	66°2′50.55″	43°7′19.22″
5100	1520592,63	740557,26	66°2′48.4″	43°7′22.67″
5125	1520553,04	740665,06	66°2′48.1″	43°7′31.71″
5150	1520451	740742,31	66°2′45.61″	43°7′39.74″
5175	1520383,37	740757,93	66°2′43.66″	43°7′42.36″
5200	1520276,67	740804,07	66°2′40.76″	43°7′48.12″
5225	1520201,57	740884,24	66°2′39.13″	43°7′55.8″
5250	1520129,81	740888,63	66°2′36.95″	43°7′57.66″
5275	1520063,84	740985,44	66°2′35.74″	43°8′6.41″
5300	1519925,05	741018,65	66°2′31.74″	43°8′11.87″
5325	1519857,4	740935,84	66°2′28.94″	43°8′7″
5350	1519755,86	740893,38	66°2′25.44″	43°8′5.92″
5375	1519655,29	740874,27	66°2′22.17″	43°8′6.59″
5400	1519587,14	740913,92	66°2′20.4″	43°8′11.04″
5425	1519525,8	740913,05	66°2′18.5″	43°8′12.27″
5450	1519566,62	740925,76	66°2′19.87″	43°8′12.38″
5475	1519498,87	740943,66	66°2′17.93″	43°8′15.17″
5500	1519442,57	741009,61	66°2′16.76″	43°8′21.37″
5525	1519423,12	741103,03	66°2′16.96″	43°8′28.88″
5550	1519387,75	741086,22	66°2′15.72″	43°8′28.35″
5575	1519342,86	741107,97	66°2′14.52″	43°8′30.96″
5600	1519311,65	741110,92	66°2′13.58″	43°8′31.84″
5625	1519245,26	741149,28	66°2′11.86″	43°8′36.16″
5650	1519221,62	741158,38	66°2′11.21″	43°8′37.35″
5675	1519265,63	741222,08	66°2′13.12″	43°8′41.26″
5700	1519148,18	741232,27	66°2′9.58″	43°8′44.51″
5725	1519018,32	741168,65	66°2′5.02″	43°8′42.42″
5750	1518897,16	741111,48	66°2′0.79″	43°8′40.63″
5775	1518631,56	741017,48	66°1′51.78″	43°8′39.09″
5800	1518535,53	740989,93	66°1′48.57″	43°8′39.03″
5825	1518500,47	741081,82	66°1′48.28″	43°8′46.75″
5850	1518390,37	741088,53	66°1′44.94″	43°8′49.58″
5875	1518269,9	741104,38	66°1′41.35″	43°8′53.33″
5900	1518151,04	741208,46	66°1′38.57″	43°9′3.75″
5925	1518059,03	741237,14	66°1′35.97″	43°9′7.87″
5950	1518045,7	741284,81	66°1′35.97″	43°9′11.77″
5975	1518026,68	741231,83	66°1′34.93″	43°9′8.15″
6000	1517933,68	741319,63	66°1′32.81″	43°9′16.78″
6025	1517775,82	741430,67	66°1′28.89″	43°9′28.55″
6050	1517698,67	741505,93	66°1′27.15″	43°9′35.89″
6075	1517633,02	741559,33	66°1′25.58″	43°9′41.33″
6100	1517567,03	741638	66°1′24.21″	43°9′48.7″
6125	1517543,16	741804,27	66°1′24.9″	43°10′1.84″
6150	1517530,59	741818,58	66°1′24.63″	43°10′3.19″
6175	1517470,66	741863,88	66°1′23.17″	43°10′7.9″
6200	1517570,61	741843,57	66°1′26.08″	43°10′4.25″
6225	1517593,92	741791,52	66°1′26.36″	43°9′59.8″
6250	1517528,97	741957,94	66°1′25.78″	43°10′13.82″
6275	1517454,74	742056,92	66°1′24.33″	43°10′22.9″
6300	1517415,56	742145,12	66°1′23.88″	43°10′30.43″
6325	1517426,41	742206,36	66°1′24.74″	43°10′34.85″
6350	1517418,59	742309,29	66°1′25.38″	43°10′42.84″
6375	1517370,58	742306,73	66°1′23.87″	43°10′43.66″
6400	1517244,61	742291,06	66°1′19.85″	43°10′45.12″
6425	1517141,44	742294,31	66°1′16.69″	43°10′47.54″
6450	1517078,28	742226,16	66°1′14.15″	43°10′43.69″
6475	1517021,26	742160,14	66°1′11.83″	43°10′39.87″
6500	1517061,77	742040,02	66°1′12.05″	43°10′29.89″

6525	1517094,7	741889,91	66°1′11.78″	43°10′17.79″
6550	1517083,4	741691,56	66°1′9.73″	43°10′2.96″
6575	1517023,66	741587,43	66°1′6.99″	43°9′56.31″
6600	1516937,4	741528,14	66°1′3.82″	43°9′53.62″
6625	1516874,01	741709,08	66°1′3.41″	43°10′8.7″
6650	1516769,87	741789,87	66°1′0.89″	43°10′17.03″
6675	1516643,88	741823,76	66°0′57.29″	43°10′22.26″
6700	1516456,1	741766,68	66°0′51″	43°10′21.88″
6725	1516365,47	741744,9	66°0′48.01″	43°10′22.13″
6750	1516302,86	741532,35	66°0′44.25″	43°10′7.31″
6775	1516263,39	741416,51	66°0′42.04″	43°9′59.34″
6800	1516168,55	741362,13	66°0′38.65″	43°9′57.21″
6825	1516042,91	741331,66	66°0′34.5″	43°9′57.54″
6850	1515897,37	741362,29	66°0′30.27″	43°10′2.93″
6875	1515805,79	741404,35	66°0′27.8″	43°10′8.05″
6900	1515703,07	741365,35	66°0′24.29″	43°10′7.25″
6925	1515631,43	741277,3	66°0′21.33″	43°10′2.08″
6950	1515595,33	741148,93	66°0′19.11″	43°9′53.09″
6975	1515579,66	741032,06	66°0′17.63″	43°9′44.54″
7000	1515568,15	740919,73	66°0′16.31″	43°9′36.26″
7025	1515576,36	740817,2	66°0′15.68″	43°9′28.3″
7050	1515497,65	740742,42	66°0′12.61″	43°9′24.28″
7075	1515388,03	740722,85	66°0′9.06″	43°9′25.1″
7100	1515221,54	740675,08	66°0′3.5″	43°9′24.98″
7125	1515041,03	740639,93	65°59′57.63″	43°9′26.12″
7150	1514890,8	740542,46	65°59′52.15″	43°9′21.88″
7175	1514804,81	740434,94	65°59′48.57″	43°9′15.53″
7200	1514743,05	740335,18	65°59′45.81″	43°9′9.26″
7225	1514668,62	740276,78	65°59′43.01″	43°9′6.39″
7250	1514644,88	740135,48	65°59′41.06″	43°8′56.17″
7275	1514591,46	740019,37	65°59′38.42″	43°8′48.48″
7300	1514573,87	739892,71	65°59′36.79″	43°8′39.24″
7325	1514578,45	739784,64	65°59′36″	43°8′30.94″
7350	1514576,09	739662,47	65°59′34.88″	43°8′21.72″
7375	1514588,97	739556,95	65°59′34.37″	43°8′13.44″
7400	1514637,05	739499,17	65°59′35.36″	43°8′8.05″
7425	1514564,98	739418,2	65°59′32.44″	43°8′3.42″
7450	1514619,01	739320,9	65°59′33.28″	43°7′54.9″
7475	1514559	739231,11	65°59′30.65″	43°7′49.35″
7500	1514430,71	739260,56	65°59′26.94″	43°7′54.29″
7525	1514362,74	739363,44	65°59′25.73″	43°8′3.53″
7550	1514280,72	739443,77	65°59′23.88″	43°8′11.35″
7575	1514209,8	739547,22	65°59′22.58″	43°8′20.7″
7600	1514089,21	739676,81	65°59′19.97″	43°8′33.07″
7625	1514018,42	739738,87	65°59′18.31″	43°8′39.27″
7650	1513923,17	739784,05	65°59′15.76″	43°8′44.7″
7675	1513840,36	739742,26	65°59′12.84″	43°8′43.28″
7700	1513763,03	739794,61	65°59′10.9″	43°8′48.88″
7725	1513594,54	739705,78	65°59′4.93″	43°8′45.69″
7750	1513431,1	739580,55	65°58′58.81″	43°8′39.63″
7775	1513300,92	739683,09	65°58′55.67″	43°8′50.15″
7800	1513244,35	739640,68	65°58′53.56″	43°8′48.12″
7825	1513199,03	739907,22	65°58′54.44″	43°9′9.3″
7850	1513030,52	740080,29	65°58′50.72″	43°9′25.97″
7875	1512774,49	740110,36	65°58′43.07″	43°9′33.64″
7900	1512601,76	739994,72	65°58′36.74″	43°9′28.5″
7925	1512620,67	739894,47	65°58′36.47″	43°9′20.5″
7950	1512650,55	739789,58	65°58′36.49″	43°9′11.92″
7975	1512653,7	739696,72	65°58′35.79″	43°9′4.81″
8000	1512639,23	739594,67	65°58′34.47″	43°8′57.37″
8025	1512621,88	739468	65°58′32.85″	43°8′48.13″
8050	1512539,57	739382,88	65°58′29.58″	43°8′43.41″
8075	1512492,49	739390,42	65°58′28.19″	43°8′44.97″
8100	1512457,33	739295,87	65°58′26.29″	43°8′38.54″
8125	1512442,54	739191,74	65°58′24.94″	43°8′30.95″
8150	1512467,93	739109,11	65°58′25.02″	43°8′24.15″
8175	1512410,48	739039,65	65°58′22.65″	43°8′20.1″
8200	1512387,97	738933,54	65°58′21.04″	43°8′12.53″
8225	1512067,19	738846,99	65°58′10.39″	43°8′12.72″
8250	1511984,21	738846,91	65°58′7.83″	43°8′14.46″
8275	1511892,95	738782,68	65°58′4.46″	43°8′11.51″
8300	1511783,21	738780,1	65°58′1.04″	43°8′13.63″
8325	1511693,82	738782,26	65°57′58.3″	43°8′15.67″
8350	1511692,66	738723,62	65°57′57.76″	43°8′11.25″
8375	1511596,17	738760,47	65°57′55.1″	43°8′16.07″
8400	1511528,34	738829,63	65°57′53.6″	43°8′22.74″
8425	1511429,02	738850,29	65°57′50.71″	43°8′26.4″
8450	1511433,36	738786,41	65°57′50.29″	43°8′21.47″
8475	1511314,95	738810,24	65°57′46.84″	43°8′25.77″
8500	1511188,2	738886,59	65°57′43.58″	43°8′34.22″
8525	1511069,88	738913,29	65°57′40.15″	43°8′38.73″
8550	1510919,28	738894,35	65°57′35.34″	43°8′40.47″
8575	1510753,99	738916,4	65°57′30.42″	43°8′45.61″
8600	1510648,18	738937,58	65°57′27.33″	43°8′49.44″
8625	1510545,44	738945,99	65°57′24.23″	43°8′52.24″
8650	1510443,33	738917,58	65°57′20.84″	43°8′52.24″
8675	1510353,94	738830,74	65°57′17.33″	43°8′47.54″
8700	1510325,02	738871,16	65°57′16.78″	43°8′51.21″
8725	1510268,94	738781,69	65°57′14.28″	43°8′45.61″
8750	1510218,38	738666,7	65°57′11.74″	43°8′37.96″
8775	1510140,19	738625,48	65°57′8.97″	43°8′36.48″
8800	1510050,93	738610,96	65°57′6.09″	43°8′37.25″
8825	1510046,27	738561,73	65°57′5.52″	43°8′33.62″
8850	1510013,75	738429,24	65°57′3.38″	43°8′24.27″
8875	1509941,34	738330,11	65°57′0.29″	43°8′18.28″
8900	1509838,84	738262,56	65°56′56.55″	43°8′15.32″
8925	1509799,21	738171,15	65°56′54.54″	43°8′9.23″
8950	1509835,66	738070,41	65°56′54.8″	43°8′0.83″
8975	1509879,23	737941,79	65°56′55.04″	43°7′50.17″
9000	1509818,25	737858,87	65°56′52.45″	43°7′45.17″
9025	1509715,38	737782,83	65°56′48.62″	43°7′41.58″
9050	1509671,86	737728,48	65°56′46.81″	43°7′38.38″
9075	1509595,66	737665,74	65°56′43.91″	43°7′35.23″
9100	1509510,56	737616,55	65°56′40.86″	43°7′33.29″
9125	1509468,65	737550,09	65°56′39″	43°7′29.14″
9150	1509477,9	737477,61	65°56′38.66″	43°7′23.46″
9175	1509401,2	737391,8	65°56′35.56″	43°7′18.57″
9200	1509309,07	737455,29	65°56′33.26″	43°7′25.32″
9225	1509224,51	737525,9	65°56′31.25″	43°7′32.45″
9250	1509200,02	737594,99	65°56′31.09″	43°7′38.2″
9275	1509080,15	737588,81	65°56′27.33″	43°7′40.25″
9300	1508976,29	737543,75	65°56′23.74″	43°7′39.02″
9325	1508869,72	737485,68	65°56′19.95″	43°7′36.87″
9350	1508788,98	737436,05	65°56′17.03″	43°7′34.81″
9375	1508719,35	737409,13	65°56′14.64″	43°7′34.23″
9400	1508667,64	737483,82	65°56′13.69″	43°7′40.98″
9425	1508628,85	737519,55	65°56′12.8″	43°7′44.5″
9450	1508574,62	737395	65°56′10.05″	43°7′36.21″
9475	1508522,98	737457,87	65°56′9″	43°7′42.05″
9500	1508474,26	737527,69	65°56′8.09″	43°7′48.37″
9525	1508369,99	737491,11	65°56′4.56″	43°7′47.79″
9550	1508306,9	737551,05	65°56′3.12″	43°7′53.65″
9575	1508220,65	737498,42	65°56′0.01″	43°7′51.48″
9600	1508151,21	737391,24	65°55′56.94″	43°7′44.83″
9625	1508105,09	737262,66	65°55′54.42″	43°7′36.06″
9650	1507985,02	737266,83	65°55′50.74″	43°7′38.91″
9675	1507891,21	737229,82	65°55′47.53″	43°7′38.08″
9700	1507818,31	737184,58	65°55′44.89″	43°7′36.18″
9725	1507760,59	737199,63	65°55′43.23″	43°7′38.54″
9750	1507711,12	737112,37	65°55′40.96″	43°7′32.97″
9775	1507601,77	737060,08	65°55′37.13″	43°7′31.31″
9800	1507563,6	736968,73	65°55′35.17″	43°7′25.2″
9825	1507473,67	736915,1	65°55′31.93″	43°7′23.04″
9850	1507366,53	736745,64	65°55′27.17″	43°7′12.46″
9875	1507296,87	736622,01	65°55′23.95″	43°7′4.57″
9900	1507245,4	736471,3	65°55′21.07″	43°6′54.25″
9925	1507179,16	736382,32	65°55′18.26″	43°6′48.91″
9950	1507074,8	736263,54	65°55′14.02″	43°6′42.12″
9975	1507026,09	736160,18	65°55′11.62″	43°6′35.33″
10000	1507048	736057,3	65°55′11.42″	43°6′27.08″
10025	1507073,92	735916,26	65°55′11.01″	43°6′15.86″
10050	1507057,24	735788,24	65°55′9.39″	43°6′6.53″
10075	1507024,5	735672,32	65°55′7.38″	43°5′58.45″
10100	1506942,94	735577,81	65°55′4.05″	43°5′53.02″
10125	1506861,83	735509,41	65°55′0.96″	43°5′49.55″
10150	1506823,1	735415,41	65°54′58.96″	43°5′43.26″
10175	1506828,4	735325,07	65°54′58.34″	43°5′36.31″
10200	1506815,55	735220,34	65°54′57.05″	43°5′28.66″
10225	1506816,52	735137,24	65°54′56.36″	43°5′22.35″
10250	1506848,59	735029,86	65°54′56.43″	43°5′13.56″
10275	1506820,84	734934,55	65°54′54.75″	43°5′6.93″
10300	1506743,87	734865,7	65°54′51.78″	43°5′3.35″
10325	1506641,35	734812,96	65°54′48.16″	43°5′1.52″
10350	1506514,58	734705,39	65°54′43.32″	43°4′56.05″
10375	1506411,18	734603,57	65°54′39.25″	43°4′50.53″
10400	1506381,33	734613,81	65°54′38.42″	43°4′51.93″
10425	1506320,19	734548,53	65°54′35.97″	43°4′48.28″
10450	1506237,64	734549,4	65°54′33.43″	43°4′50.09″
10475	1506216,53	734452,14	65°54′31.94″	43°4′43.18″
10500	1506187,51	734388,2	65°54′30.49″	43°4′38.96″
10525	1506151,93	734322,85	65°54′28.83″	43°4′34.76″
10550	1506183,69	734244,87	65°54′29.14″	43°4′28.2″
10575	1506175,16	734141,51	65°54′27.99″	43°4′20.56″
10600	1506124,03	734076,1	65°54′25.85″	43°4′16.7″
10625	1506155,84	733989,73	65°54′26.09″	43°4′9.49″
10650	1506213,88	733949,69	65°54′27.53″	43°4′5.24″
10675	1506183,55	733844,94	65°54′25.7″	43°3′57.96″
10700	1506134,21	733685,36	65°54′22.8″	43°3′46.94″

10725	1506023,47	733479,54	65°54′17.61″	43°3′33.71″
10750	1505982,15	733370,19	65°54′15.39″	43°3′26.32″
10775	1505951,58	733270,75	65°54′13.59″	43°3′19.45″
10800	1505896,31	733180,37	65°54′11.1″	43°3′13.78″
10825	1505820,56	733212,4	65°54′9.04″	43°3′17.8″
10850	1505768,68	733171,27	65°54′7.08″	43°3′15.78″
10875	1505731,81	733102,84	65°54′5.36″	43°3′11.39″
10900	1505646,95	732990,72	65°54′1.77″	43°3′4.71″
10925	1505583,36	732907,85	65°53′59.09″	43°2′59.78″
10950	1505550,83	732823,44	65°53′57.36″	43°2′54.09″
10975	1505580,22	732756,61	65°53′57.69″	43°2′48.42″
11000	1505607,87	732642,41	65°53′57.56″	43°2′39.21″
11025	1505654,29	732556,03	65°53′58.25″	43°2′31.7″
11050	1505635,34	732485,71	65°53′57.06″	43°2′26.78″
11075	1505681,74	732411,85	65°53′57.85″	43°2′20.22″
11100	1505736,74	732372,71	65°53′59.21″	43°2′16.11″
11125	1505749,49	732325,08	65°53′59.2″	43°2′12.24″
11150	1505766,03	732253,77	65°53′59.09″	43°2′6.5″
11175	1505853,41	732239,98	65°54′1.67″	43°2′3.61″
11200	1505950,65	732205,58	65°54′4.38″	43°1′58.96″
11225	1505900,53	732154,15	65°54′2.39″	43°1′56.13″
11250	1505881,75	732063,82	65°54′1.03″	43°1′49.7″
11275	1505847,03	732000,95	65°53′59.41″	43°1′45.68″
11300	1505867,69	731908,5	65°53′59.25″	43°1′38.26″
11325	1505864,09	731811,98	65°53′58.31″	43°1′31.04″
11350	1505841,16	731735,56	65°53′56.94″	43°1′25.75″
11375	1505808,04	731677,08	65°53′55.41″	43°1′22.03″
11400	1505805,2	731623,94	65°53′54.87″	43°1′18.08″
11425	1505766,78	731566,2	65°53′53.18″	43°1′14.53″
11450	1505792,08	731479,12	65°53′53.21″	43°1′7.41″
11475	1505853,74	731470,07	65°53′55.04″	43°1′5.43″
11500	1505882,25	731381,47	65°53′55.15″	43°0′58.13″
11525	1505883,65	731308,73	65°53′54.57″	43°0′52.6″
11550	1505908,3	731232,73	65°53′54.67″	43°0′46.34″
11575	1505908,6	731197,7	65°53′54.38″	43°0′43.69″
11600	1505908,82	731092,16	65°53′53.47″	43°0′35.71″
11625	1505842,99	731009,85	65°53′50.73″	43°0′30.88″
11650	1505740,15	730967,1	65°53′47.19″	43°0′29.82″
11675	1505679,34	730903,13	65°53′44.76″	43°0′26.28″
11700	1505680,81	730837,15	65°53′44.23″	43°0′21.26″
11725	1505613,59	730821,25	65°53′42.02″	43°0′21.48″
11750	1505516,97	730812,42	65°53′38.96″	43°0′22.86″
11775	1505425,03	730791,26	65°53′35.94″	43°0′23.2″
11800	1505364,45	730729,92	65°53′33.54″	43°0′19.85″
11825	1505288,85	730690,12	65°53′30.86″	43°0′18.44″
11850	1505203,22	730712,97	65°53′28.42″	43°0′21.98″
11875	1505116,85	730745,65	65°53′26.03″	43°0′26.27″
11900	1505111,07	730798,25	65°53′26.31″	43°0′30.36″
11925	1505022,76	730836,11	65°53′23.91″	43°0′35.09″
11950	1504945,32	730829,1	65°53′21.46″	43°0′36.2″
11975	1504864,35	730850,61	65°53′19.15″	43°0′39.53″
12000	1504763,36	730863,58	65°53′16.14″	43°0′42.65″
12025	1504669,98	730864,47	65°53′13.27″	43°0′44.69″
12050	1504608,25	730851,77	65°53′11.25″	43°0′45.03″
12075	1504516,08	730870,64	65°53′8.57″	43°0′48.4″
12100	1504423,36	730880,55	65°53′5.79″	43°0′51.11″
12125	1504339,18	730904,65	65°53′3.4″	43°0′54.71″
12150	1504294,75	730986,55	65°53′2.74″	43°1′1.83″
12175	1504186,3	730997,51	65°52′59.49″	43°1′4.95″
12200	1504087,4	731027,95	65°52′56.7″	43°1′9.33″
12225	1504008,72	731074,42	65°52′54.67″	43°1′14.5″
12250	1503932,34	731111,8	65°52′52.63″	43°1′18.94″
12275	1503846,16	731134,64	65°52′50.17″	43°1′22.48″
12300	1503777,67	731188,75	65°52′48.52″	43°1′28.01″
12325	1503688,84	731166,52	65°52′45.59″	43°1′28.21″
12350	1503571,67	731156,39	65°52′41.88″	43°1′29.92″
12375	1503459,62	731142,04	65°52′38.3″	43°1′31.2″
12400	1503364,38	731093,57	65°52′34.94″	43°1′29.55″
12425	1503319,92	731148,26	65°52′34.04″	43°1′34.62″
12450	1503256,64	731116,1	65°52′31.81″	43°1′33.52″
12475	1503201,69	731086,93	65°52′29.86″	43°1′32.48″
12500	1503150,81	731046,91	65°52′27.95″	43°1′30.53″
12525	1503067,85	731011,04	65°52′25.08″	43°1′29.57″
12550	1503010,38	731037,1	65°52′23.53″	43°1′32.75″
12575	1502948,44	731064,45	65°52′21.85″	43°1′36.12″
12600	1502901,81	731120,25	65°52′20.89″	43°1′41.32″
12625	1502848,65	731132,19	65°52′19.35″	43°1′43.34″
12650	1502781,79	731210,01	65°52′17.96″	43°1′50.63″
12675	1502678,09	731232,82	65°52′14.96″	43°1′54.54″
12700	1502593,2	731245,21	65°52′12.44″	43°1′57.26″
12725	1502465,03	731238,74	65°52′8.43″	43°1′59.47″
12750	1502340,37	731275,65	65°52′4.9″	43°2′4.89″
12775	1502221,19	731251,59	65°52′1.01″	43°2′5.58″
12800	1502129,16	731251,83	65°51′58.18″	43°2′7.54″
12825	1501999,3	731210,38	65°51′53.81″	43°2′7.15″
12850	1501892,57	731185,44	65°51′50.3″	43°2′7.52″
12875	1501764,41	731253,63	65°51′46.93″	43°2′15.36″
12900	1501672,95	731285,08	65°51′44.38″	43°2′19.66″
12925	1501548,32	731291,92	65°51′40.59″	43°2′22.81″
12950	1501462,75	731351,87	65°51′38.46″	43°2′29.13″
12975	1501437,21	731291,41	65°51′37.15″	43°2′25.11″
13000	1501497,62	731153,83	65°51′37.83″	43°2′13.45″
13025	1501537,58	731109,25	65°51′38.68″	43°2′9.25″
13050	1501600,02	731114,19	65°51′40.65″	43°2′8.31″
13075	1501552,3	731023,18	65°51′38.39″	43°2′2.44″
13100	1501495,22	730924,66	65°51′35.78″	43°1′56.21″
13125	1501445,96	730836,53	65°51′33.5″	43°1′50.6″
13150	1501413,22	730742,77	65°51′31.68″	43°1′44.22″
13175	1501437,26	730638,45	65°51′31.53″	43°1′35.84″
13200	1501445,4	730533,36	65°51′30.87″	43°1′27.74″
13225	1501484,24	730432,93	65°51′31.2″	43°1′19.34″
13250	1501448,98	730339,38	65°51′29.31″	43°1′13.03″
13275	1501422,77	730242,26	65°51′27.66″	43°1′6.26″
13300	1501390,47	730145,75	65°51′25.83″	43°0′59.66″
13325	1501321,73	730081,12	65°51′23.15″	43°0′56.23″
13350	1501351,26	729977,14	65°51′23.16″	43°0′47.76″
13375	1501269,71	729858,45	65°51′19.62″	43°0′40.53″
13400	1501231,53	729713,62	65°51′17.19″	43°0′30.41″
13425	1501158,45	729626,65	65°51′14.19″	43°0′25.39″
13450	1500765,62	729504,55	65°51′1.01″	43°0′24.47″
13475	1500048,47	729194,14	65°50′36.19″	43°0′16.19″
13500	1499928,63	729166,05	65°50′32.25″	43°0′16.6″
13525	1499810,5	729119,49	65°50′28.2″	43°0′15.58″
13550	1499563,04	728934,69	65°50′18.96″	43°0′6.87″
13575	1499436,38	728889,17	65°50′14.66″	43°0′6.11″
13600	1499307,37	728912,33	65°50′10.88″	43°0′10.58″
13625	1499067,59	728944,11	65°50′3.75″	43°0′18.03″
13650	1498982,24	729004,62	65°50′1.64″	43°0′24.39″
13675	1498891,38	729090,31	65°49′59.58″	43°0′32.76″
13700	1498789,9	729122,6	65°49′56.72″	43°0′37.33″
13725	1498730,55	729238,23	65°49′55.89″	43°0′47.3″
13750	1498639,78	729489,31	65°49′55.25″	43°1′8.13″
13775	1498553,63	729612,72	65°49′53.66″	43°1′19.25″
13800	1498365,6	730082,87	65°49′51.91″	43°1′58.64″
13825	1498386,78	730573,62	65°49′56.79″	43°2′35.18″
13850	1498287,31	730611,21	65°49′54.05″	43°2′40.11″
13875	1498155,67	730642,44	65°49′50.25″	43°2′45.23″
13900	1498128,49	730706,11	65°49′49.96″	43°2′50.6″
13925	1498000,83	730749,87	65°49′46.4″	43°2′56.58″
13950	1497912,12	730777,18	65°49′43.89″	43°3′0.51″
13975	1497816,46	730803,6	65°49′41.17″	43°3′4.51″
14000	1497659,04	730841,36	65°49′36.63″	43°3′10.66″
14025	1497638,59	730777,82	65°49′35.45″	43°3′6.3″
14050	1497671,48	730694,93	65°49′35.75″	43°2′59.37″
14075	1497522,82	730688,87	65°49′31.11″	43°3′2.03″
14100	1497349,13	730719,62	65°49′26.01″	43°3′8″
14125	1497222,16	730771,45	65°49′22.54″	43°3′14.57″
14150	1497103,3	730788,18	65°49′19.01″	43°3′18.33″
14175	1496999,79	730748,62	65°49′15.48″	43°3′17.53″
14200	1496907,41	730785,66	65°49′12.94″	43°3′22.26″
14225	1496777,04	730792,37	65°49′8.98″	43°3′25.5″
14250	1496689,12	730787,16	65°49′6.22″	43°3′26.96″
14275	1496608,65	730847,06	65°49′4.25″	43°3′33.16″
14300	1496516,79	730866,2	65°49′1.58″	43°3′36.53″
14325	1496450,81	730955,92	65°49′0.31″	43°3′44.67″
14350	1496362,99	731023,48	65°48′58.18″	43°3′51.61″
14375	1496294,26	731094,87	65°48′56.67″	43°3′58.43″
14400	1496209,52	731158,59	65°48′54.61″	43°4′5.01″
14425	1496094,23	731222,32	65°48′51.59″	43°4′12.23″
14450	1496024,03	731318,24	65°48′50.25″	43°4′20.93″
14475	1495943,09	731444,24	65°48′48.84″	43°4′32.12″
14500	1495926,79	731583,94	65°48′49.53″	43°4′42.98″
14525	1495970,21	731725,35	65°48′52.09″	43°4′52.73″
14550	1496001,24	731835,8	65°48′54″	43°5′0.4″
14575	1496077,6	731922,33	65°48′57.1″	43°5′5.31″
14600	1496041,62	732034,38	65°48′56.95″	43°5′14.51″
14625	1496077,83	731929,74	65°48′57.17″	43°5′5.87″
14650	1496001,77	731842,6	65°48′54.07″	43°5′0.9″
14675	1495969,19	731720,29	65°48′52.02″	43°4′52.37″
14700	1495925,21	731579,37	65°48′49.45″	43°4′42.67″
14725	1495944,86	731436,95	65°48′48.83″	43°4′31.53″
14750	1496024,31	731314,85	65°48′50.23″	43°4′20.67″
14775	1496098,24	731218,76	65°48′51.69″	43°4′11.88″
14800	1496213,84	731152,87	65°48′54.69″	43°4′4.49″
14825	1496295,16	731090,68	65°48′56.67″	43°3′58.09″
14850	1496367,45	731015,73	65°48′58.25″	43°3′50.93″
14875	1496455,68	730950,73	65°49′0.42″	43°3′44.18″
14900	1496524,97	730865,53	65°49′1.82″	43°3′36.31″

14925	1496615,7	730836,42	65°49′4.37″	43°3′32.21″
14950	1496693,8	730781,69	65°49′6.31″	43°3′26.45″
14975	1496780,46	730795,4	65°49′9.11″	43°3′25.66″
15000	1496906,67	730783,8	65°49′12.91″	43°3′22.13″
15025	1496997,49	730744,29	65°49′15.37″	43°3′17.25″
15050	1497102,35	730786,42	65°49′18.97″	43°3′18.22″
15075	1497220,78	730769,99	65°49′22.48″	43°3′14.49″
15100	1497344,46	730716,15	65°49′25.84″	43°3′7.84″
15125	1497517,45	730688,45	65°49′30.94″	43°3′2.11″
15150	1497667,05	730693,24	65°49′35.6″	43°2′59.33″
15175	1497681,55	730797,12	65°49′36.94″	43°3′6.86″
15200	1497819,45	730801,29	65°49′41.24″	43°3′4.27″
15225	1497920,04	730777,25	65°49′44.14″	43°3′0.34″
15250	1498006,69	730738,92	65°49′46.48″	43°2′55.63″
15275	1498131,64	730693,41	65°49′49.95″	43°2′49.58″
15300	1498178,02	730648,71	65°49′50.99″	43°2′45.23″
15325	1498305,7	730601,96	65°49′54.53″	43°2′39.02″
15350	1498401,22	730557,03	65°49′57.1″	43°2′33.63″
15375	1498339,24	729908,72	65°49′49.59″	43°1′46.07″
15400	1498611,13	729572,34	65°49′55.08″	43°1′14.99″
15425	1498657,91	729402,5	65°49′55.06″	43°1′1.21″
15450	1498745,52	729217,02	65°49′56.17″	43°0′45.38″
15475	1498793,72	729116,08	65°49′56.78″	43°0′36.76″
15500	1498914,72	729066,31	65°50′0.09″	43°0′30.46″
15525	1499201,04	728924,77	65°50′7.7″	43°0′13.76″
15550	1499415,14	728889,55	65°50′14.01″	43°0′6.59″
15575	1499559,07	728923,87	65°50′18.75″	43°0′6.14″
15600	1499806,63	729107,36	65°50′27.97″	43°0′14.75″
15625	1499916,15	729158,94	65°50′31.8″	43°0′16.33″
15650	1500036,64	729182,03	65°50′35.72″	43°0′15.53″
15675	1500750,78	729497,01	65°51′0.48″	43°0′24.22″
15700	1501144,98	729621,98	65°51′13.73″	43°0′25.33″
15725	1501216,4	729693,71	65°51′16.55″	43°0′29.23″
15750	1501257,08	729762,33	65°51′18.4″	43°0′33.55″
15775	1501278,03	729868,2	65°51′19.96″	43°0′41.09″
15800	1501353,93	729991,17	65°51′23.37″	43°0′48.77″
15825	1501328,66	730086,53	65°51′23.41″	43°0′56.49″
15850	1501386,49	730155,55	65°51′25.79″	43°1′0.48″
15875	1501423,79	730254,49	65°51′27.8″	43°1′7.16″
15900	1501457,9	730345,32	65°51′29.63″	43°1′13.29″
15925	1501486,93	730440,89	65°51′31.35″	43°1′19.89″
15950	1501441,69	730545,72	65°51′30.86″	43°1′28.75″
15975	1501435,2	730650,37	65°51′31.56″	43°1′36.78″
16000	1501417,66	730752,35	65°51′31.9″	43°1′44.85″
16025	1501448,97	730857,56	65°51′33.78″	43°1′52.12″
16050	1501514,32	730945,45	65°51′36.55″	43°1′57.38″
16075	1501589,05	731034,01	65°51′39.62″	43°2′2.49″
16100	1501716,83	731072,33	65°51′43.9″	43°2′2.69″
16125	1501884,85	731118,2	65°51′49.48″	43°2′2.61″
16150	1502028,09	731118,86	65°51′53.91″	43°1′59.64″
16175	1502134,41	731101,39	65°51′57.04″	43°1′56.08″
16200	1502194,48	731222,12	65°51′59.94″	43°2′3.92″
16225	1502300,53	731271,29	65°52′3.63″	43°2′5.4″
16250	1502431,62	731242,75	65°52′7.43″	43°2′0.48″
16275	1502558,36	731243,58	65°52′11.35″	43°1′57.87″
16300	1502657,04	731209,95	65°52′14.11″	43°1′53.25″
16325	1502743,13	731220,57	65°52′16.86″	43°1′52.24″
16350	1502844,01	731165	65°52′19.49″	43°1′45.92″
16375	1502890,6	731147,3	65°52′20.78″	43°1′43.6″
16400	1502922,93	731089	65°52′21.28″	43°1′38.52″
16425	1502972,25	731057,4	65°52′22.53″	43°1′35.09″
16450	1503027,53	731006,9	65°52′23.8″	43°1′30.11″
16475	1503119,79	731034,54	65°52′26.88″	43°1′30.25″
16500	1503161,76	731098	65°52′28.73″	43°1′34.16″
16525	1503229,84	731111,66	65°52′30.95″	43°1′33.75″
16550	1503304,63	731141,93	65°52′33.52″	43°1′34.46″
16575	1503333,77	731106,95	65°52′34.11″	43°1′31.2″
16600	1503431,36	731122,31	65°52′37.26″	43°1′30.3″
16625	1503545,63	731142,58	65°52′40.96″	43°1′29.42″
16650	1503643,91	731174,26	65°52′44.27″	43°1′29.74″
16675	1503766,46	731151,6	65°52′47.86″	43°1′25.45″
16700	1503813,76	731153,89	65°52′49.34″	43°1′24.62″
16725	1503904,62	731126,55	65°52′51.9″	43°1′20.64″
16750	1503980,51	731070,72	65°52′53.76″	43°1′14.82″
16775	1504075,55	731034,17	65°52′56.38″	43°1′10.05″
16800	1504176,4	731001,25	65°52′59.21″	43°1′5.44″
16825	1504278,75	730992,48	65°53′2.3″	43°1′2.62″
16850	1504335,67	730910,33	65°53′3.34″	43°0′55.21″
16875	1504413,49	730892,1	65°53′5.59″	43°0′52.19″
16900	1504499,85	730856	65°53′7.94″	43°0′47.64″
16925	1504585,73	730869,67	65°53′10.71″	43°0′46.86″
16950	1504656,42	730842,58	65°53′12.66″	43°0′43.32″
16975	1504750,98	730871,69	65°53′15.83″	43°0′43.52″
17000	1504844,77	730859,81	65°53′18.62″	43°0′40.64″
17025	1504925,6	730824,55	65°53′20.81″	43°0′36.27″
17050	1505002,5	730840,44	65°53′23.32″	43°0′35.85″
17075	1505088,9	730817,31	65°53′25.79″	43°0′32.27″
17100	1505099,9	730767,11	65°53′25.7″	43°0′28.25″
17125	1505172,65	730722,08	65°53′27.55″	43°0′23.31″
17150	1505262,72	730668,29	65°53′29.87″	43°0′17.34″
17175	1505339,84	730705,6	65°53′32.57″	43°0′18.53″
17200	1505404,67	730776,68	65°53′35.19″	43°0′22.53″
17225	1505483,2	730789,53	65°53′37.72″	43°0′21.84″
17250	1505577,02	730833,7	65°53′41″	43°0′23.19″
17275	1505666,75	730813,4	65°53′43.59″	43°0′19.76″
17300	1505662,26	730881,61	65°53′44.04″	43°0′25.01″
17325	1505717,61	730969,58	65°53′46.51″	43°0′30.49″
17350	1505830,01	731003,89	65°53′50.28″	43°0′30.7″
17375	1505901,17	731075,39	65°53′53.09″	43°0′34.6″
17400	1505920,54	731210,85	65°53′54.86″	43°0′44.43″
17425	1505902,97	731213,36	65°53′54.34″	43°0′44.99″
17450	1505896,72	731292,31	65°53′54.83″	43°0′51.09″
17475	1505880,24	731390,53	65°53′55.17″	43°0′58.86″
17500	1505851,88	731480,15	65°53′55.07″	43°1′6.23″
17525	1505790,02	731485,71	65°53′53.2″	43°1′7.95″
17550	1505766,79	731571,21	65°53′53.23″	43°1′14.9″
17575	1505812,59	731638,29	65°53′55.22″	43°1′19.01″
17600	1505832,48	731676,82	65°53′56.17″	43°1′21.5″
17625	1505845,72	731757,95	65°53′57.27″	43°1′27.35″
17650	1505869,01	731850,55	65°53′58.79″	43°1′33.85″
17675	1505839,17	731964,19	65°53′58.85″	43°1′43.07″
17700	1505912,77	732042,25	65°54′1.8″	43°1′47.42″
17725	1505903,3	732146,2	65°54′2.4″	43°1′55.47″
17750	1505949,99	732197,91	65°54′4.29″	43°1′58.39″
17775	1505870,17	732231,34	65°54′2.11″	43°2′2.61″
17800	1505771,15	732256,36	65°53′59.27″	43°2′6.59″
17825	1505755,03	732325,44	65°53′59.37″	43°2′12.15″
17850	1505744,44	732369,77	65°53′59.43″	43°2′15.72″
17875	1505684,29	732419,72	65°53′58″	43°2′20.76″
17900	1505648,18	732497,08	65°53′57.55″	43°2′27.37″
17925	1505642,95	732580,24	65°53′58.11″	43°2′33.77″
17950	1505583,3	732701,63	65°53′57.31″	43°2′44.2″
17975	1505589,45	732810,19	65°53′58.44″	43°2′52.27″
18000	1505584,48	732897	65°53′59.03″	43°2′58.94″
18025	1505651,9	732980,25	65°54′1.83″	43°3′3.81″
18050	1505727,27	733092,44	65°54′5.13″	43°3′10.7″
18075	1505769,78	733153,8	65°54′6.97″	43°3′14.44″
18100	1505815,12	733207,23	65°54′8.83″	43°3′17.52″
18125	1505912,37	733200,48	65°54′11.77″	43°3′14.96″
18150	1505972,67	733317,68	65°54′14.64″	43°3′22.55″
18175	1506026,89	733391,93	65°54′16.96″	43°3′27.02″
18200	1506071,57	733434,77	65°54′18.71″	43°3′29.32″
18225	1506138,19	733525,92	65°54′21.55″	43°3′34.8″
18250	1506185,69	733641,32	65°54′24.01″	43°3′42.52″
18275	1506175,6	733823,57	65°54′25.27″	43°3′56.52″
18300	1506221,56	733946,9	65°54′27.75″	43°4′4.87″
18325	1506225,74	734034,57	65°54′28.63″	43°4′11.41″
18350	1506179,27	734141,41	65°54′28.12″	43°4′20.47″
18375	1506195,75	734264,82	65°54′29.69″	43°4′29.45″
18400	1506190,3	734352,26	65°54′30.27″	43°4′36.18″
18425	1506213,97	734448,12	65°54′31.83″	43°4′42.93″
18450	1506317,98	734501,3	65°54′35.5″	43°4′44.76″
18475	1506404,54	734571,79	65°54′38.78″	43°4′48.27″
18500	1506339,88	734468,07	65°54′35.89″	43°4′41.78″
18525	1506400,79	734549,11	65°54′38.46″	43°4′46.63″
18550	1506458,98	734638,88	65°54′41.03″	43°4′52.19″
18575	1506553,2	734737,5	65°54′44.79″	43°4′57.67″
18600	1506640,99	734803,7	65°54′48.07″	43°5′0.82″
18625	1506752,41	734866,89	65°54′52.06″	43°5′3.26″
18650	1506826,54	734930,62	65°54′54.89″	43°5′6.51″
18675	1506853,65	735036,39	65°54′56.64″	43°5′13.94″
18700	1506822,11	735218,25	65°54′57.23″	43°5′28.36″
18725	1506839,12	735309,06	65°54′58.54″	43°5′34.87″
18750	1506821,88	735410,67	65°54′58.88″	43°5′42.92″
18775	1506870,22	735512,04	65°55′1.24″	43°5′49.57″
18800	1506981,53	735596,28	65°55′5.4″	43°5′53.6″
18825	1507052,42	735719,22	65°55′8.65″	43°6′1.41″
18850	1507077,74	735881,51	65°55′10.83″	43°6′13.16″
18875	1507016,2	736133,72	65°55′11.09″	43°6′33.53″
18900	1507077,6	736251,11	65°55′14″	43°6′41.12″
18925	1507185,29	736398,22	65°55′18.59″	43°6′49.99″
18950	1507256,36	736500,11	65°55′21.66″	43°6′56.2″
18975	1507326,88	736677,81	65°55′25.36″	43°7′8.17″
19000	1507459,69	736882,39	65°55′31.22″	43°7′20.85″
19025	1507564,33	736957,44	65°55′35.09″	43°7′24.33″
19050	1507600,35	737053,4	65°55′37.03″	43°7′30.84″
19075	1507714,18	737109,24	65°55′41.02″	43°7′32.67″
19100	1507768,91	737207,81	65°55′43.56″	43°7′38.98″

19125	1507840,03	737170,84	65°55′45.44″	43°7′34.69″
19150	1507931,69	737222,02	65°55′48.71″	43°7′36.63″
19175	1508036,1	737252,63	65°55′52.2″	43°7′36.76″
19200	1508191,61	737337,83	65°55′57.73″	43°7′39.94″
19225	1508195,88	737443,39	65°55′58.77″	43°7′47.84″
19250	1508330,13	737534,39	65°56′3.7″	43°7′51.9″
19275	1508405,18	737487,57	65°56′5.61″	43°7′46.78″
19300	1508508,85	737516,17	65°56′9.06″	43°7′46.77″
19325	1508514,26	737406,49	65°56′8.29″	43°7′38.35″
19350	1508627,74	737448,27	65°56′12.15″	43°7′39.12″
19375	1508661,37	737493,99	65°56′13.58″	43°7′41.88″
19400	1508724,1	737391,33	65°56′14.64″	43°7′32.79″
19425	1508810,95	737452,46	65°56′17.85″	43°7′35.59″
19450	1508911,84	737516	65°56′21.51″	43°7′38.28″
19475	1509015,44	737566,37	65°56′25.14″	43°7′39.91″
19500	1509225,72	737572,87	65°56′31.69″	43°7′35.98″
19525	1509251,98	737497,07	65°56′31.85″	43°7′29.69″
19550	1509397,74	737387,52	65°56′35.41″	43°7′18.32″
19575	1509474,89	737467,03	65°56′38.48″	43°7′22.72″
19600	1509481,73	737545,12	65°56′39.36″	43°7′28.49″
19625	1509515,89	737609,36	65°56′40.97″	43°7′32.64″
19650	1509597,59	737655,74	65°56′43.89″	43°7′34.43″
19675	1509676,11	737726,72	65°56′46.92″	43°7′38.15″
19700	1509729,01	737783,42	65°56′49.04″	43°7′41.34″
19725	1509815,04	737839,61	65°56′52.18″	43°7′43.78″
19750	1509884,22	737923,27	65°56′55.04″	43°7′48.66″
19775	1509837,87	738078,71	65°56′54.94″	43°8′1.41″
19800	1509827,02	738235,58	65°56′55.95″	43°8′13.53″
19825	1509957,99	738340,2	65°57′0.89″	43°8′18.7″
19850	1510076,15	738514,77	65°57′6.04″	43°8′29.44″
19875	1510068,52	738621,27	65°57′6.72″	43°8′37.67″
19900	1510141,86	738597,99	65°57′8.78″	43°8′34.36″
19925	1510222,27	738647,78	65°57′11.69″	43°8′36.44″
19950	1510263,81	738742,14	65°57′13.79″	43°8′42.72″
19975	1510329,38	738816,52	65°57′16.45″	43°8′46.97″
20000	1510287,43	738713,21	65°57′14.27″	43°8′40.03″
20025	1510304,62	738716,39	65°57′14.83″	43°8′39.91″
20050	1510375,84	738838,63	65°57′18.07″	43°8′47.67″
20075	1510459,68	738912,46	65°57′21.3″	43°8′51.5″
20100	1510566,01	738931,01	65°57′24.74″	43°8′50.67″
20125	1510675,37	738931,89	65°57′28.13″	43°8′48.44″
20150	1510840,83	738900,07	65°57′32.96″	43°8′42.55″
20175	1510938,88	738885,1	65°57′35.86″	43°8′39.35″
20200	1511087,84	738882,25	65°57′40.44″	43°8′36″
20225	1511203,83	738881,82	65°57′44.02″	43°8′33.53″
20250	1511316,29	738801,08	65°57′46.8″	43°8′25.04″
20275	1511443,4	738785,02	65°57′50.59″	43°8′21.15″
20300	1511526,97	738803,82	65°57′53.33″	43°8′20.82″
20325	1511625,74	738744,77	65°57′55.88″	43°8′14.26″
20350	1511711,56	738659,47	65°57′57.8″	43°8′5.99″
20375	1511701,54	738721,05	65°57′58.01″	43°8′10.87″
20400	1511760,79	738745,78	65°58′0.06″	43°8′11.5″
20425	1511882,97	738775,7	65°58′4.09″	43°8′11.19″
20450	1511973,42	738842,26	65°58′7.45″	43°8′14.33″
20475	1512037,67	738839,37	65°58′9.41″	43°8′12.76″
20500	1512274,07	738851,95	65°58′16.82″	43°8′8.74″
20525	1512397,62	738874,95	65°58′20.84″	43°8′7.88″
20550	1512429,85	739045,01	65°58′23.29″	43°8′20.1″
20575	1512502,44	739128,47	65°58′26.25″	43°8′24.9″
20600	1512460,33	739175,45	65°58′25.35″	43°8′29.35″
20625	1512509,19	739216,81	65°58′27.21″	43°8′31.45″
20650	1512566,93	739288,66	65°58′29.61″	43°8′35.69″
20675	1512575,35	739387,33	65°58′30.72″	43°8′42.99″
20700	1512625,86	739475,19	65°58′33.03″	43°8′48.59″
20725	1512655	739587,01	65°58′34.89″	43°8′56.46″
20750	1512660,2	739701,08	65°58′36.03″	43°9′5″
20775	1512655,63	739809,04	65°58′36.82″	43°9′13.28″
20800	1512613,19	739956,66	65°58′36.77″	43°9′25.37″
20825	1512640,43	740051,25	65°58′38.42″	43°9′31.97″
20850	1512790,93	740104,7	65°58′43.53″	43°9′32.86″
20875	1512977,63	740085,62	65°58′49.13″	43°9′27.49″
20900	1513180,85	739972,07	65°58′54.44″	43°9′14.6″
20925	1513174,07	739859,3	65°58′53.26″	43°9′6.19″
20950	1513313,82	739482,6	65°58′54.35″	43°8′34.67″
20975	1513454,34	739404,12	65°58′58.02″	43°8′25.76″
21000	1513611,69	739393,63	65°59′2.79″	43°8′21.65″
21025	1513697,4	739471,43	65°59′6.1″	43°8′25.74″
21050	1513554,63	739595,92	65°59′2.76″	43°8′38.19″
21075	1513490,01	739565,48	65°59′0.5″	43°8′37.25″
21100	1513624,79	739704,69	65°59′5.86″	43°8′44.97″
21125	1513720,77	739756,19	65°59′9.27″	43°8′46.85″
21150	1513810,01	739769,97	65°59′12.14″	43°8′46.02″
21175	1513895,35	739728,03	65°59′14.42″	43°8′41.04″
21200	1513986,06	739741,38	65°59′17.33″	43°8′40.14″
21225	1514079,91	739675,6	65°59′19.67″	43°8′33.17″
21250	1514171,94	739577,38	65°59′21.67″	43°8′23.78″
21275	1514243,13	739491,96	65°59′23.13″	43°8′15.8″
21300	1514304,51	739400,6	65°59′24.25″	43°8′7.58″
21325	1514367,23	739311,86	65°59′25.42″	43°7′59.52″
21350	1514465,4	739229,22	65°59′27.74″	43°7′51.18″
21375	1514584,33	739236,51	65°59′31.48″	43°7′49.23″
21400	1514622,23	739337,17	65°59′33.51″	43°7′56.06″
21425	1514590,93	739430,68	65°59′33.35″	43°8′3.82″
21450	1514655,93	739526,09	65°59′36.18″	43°8′9.69″
21475	1514592,61	739588,36	65°59′34.76″	43°8′15.75″
21500	1514599,15	739688,86	65°59′35.82″	43°8′23.24″
21525	1514587,69	739785,73	65°59′36.3″	43°8′30.83″
21550	1514577,43	739900,44	65°59′36.96″	43°8′39.75″
21575	1514605,77	740010,42	65°59′38.78″	43°8′47.5″
21600	1514648,6	740117,18	65°59′41.02″	43°8′54.7″
21625	1514699,17	740240,44	65°59′43.64″	43°9′2.99″
21650	1514763,5	740338,19	65°59′46.47″	43°9′9.06″
21675	1514823,74	740441,87	65°59′49.22″	43°9′15.66″
21700	1515087,4	740646,29	65°59′59.11″	43°9′25.62″
21725	1515201,75	740663,2	66°0′2.79″	43°9′24.5″
21750	1515364,57	740689,53	66°0′8.05″	43°9′23.07″
21775	1515511,73	740743,08	66°0′13.05″	43°9′24.03″
21800	1515582,46	740874,04	66°0′16.36″	43°9′32.49″
21825	1515585,5	741030,74	66°0′17.79″	43°9′44.32″
21850	1515613,22	741203,08	66°0′20.13″	43°9′56.82″
21875	1515671,94	741340,85	66°0′23.12″	43°10′6.05″
21900	1515780,13	741382,03	66°0′26.82″	43°10′6.9″
21925	1515901,25	741353,55	66°0′30.32″	43°10′2.19″
21950	1516086,8	741313,99	66°0′35.71″	43°9′55.27″
21975	1516204,83	741374,89	66°0′39.88″	43°9′57.41″
22000	1516305,72	741462,44	66°0′43.74″	43°10′1.94″
22025	1516324,25	741590,64	66°0′45.41″	43°10′11.28″
22050	1516346,46	741711,81	66°0′47.14″	43°10′20.02″
22075	1516455,04	741739,5	66°0′50.73″	43°10′19.84″
22100	1516600,19	741825,15	66°0′55.95″	43°10′23.29″
22125	1516754,55	741791,45	66°1′0.43″	43°10′17.48″
22150	1516865,43	741704,97	66°1′3.11″	43°10′8.57″
22175	1516898,77	741549,96	66°1′2.81″	43°9′56.09″
22200	1517020,39	741560,79	66°1′6.66″	43°9′54.35″
22225	1517100,9	741703,46	66°1′10.37″	43°10′3.5″
22250	1517094,05	741825,7	66°1′11.21″	43°10′12.93″
22275	1517056,84	742073,78	66°1′12.18″	43°10′32.56″
22300	1517099,25	742228,21	66°1′14.82″	43°10′43.4″
22325	1517273,33	742281,77	66°1′20.65″	43°10′43.81″
22350	1517414,15	742270,65	66°1′24.91″	43°10′40″
22375	1517399,28	742121,72	66°1′23.17″	43°10′28.99″
22400	1517475,03	741992,94	66°1′24.41″	43°10′17.61″
22425	1517537,49	741890,4	66°1′25.46″	43°10′8.5″
22450	1517479,84	741799,85	66°1′22.91″	43°10′2.84″
22475	1517537,04	741725,46	66°1′24.04″	43°9′55.98″
22500	1517577,73	741542,39	66°1′23.72″	43°9′41.21″
22525	1517685,77	741430,49	66°1′26.1″	43°9′30.43″
22550	1517626,88	741532,76	66°1′25.16″	43°9′39.44″
22575	1517681,83	741501,33	66°1′26.59″	43°9′35.9″
22600	1517758,43	741428,49	66°1′28.33″	43°9′28.75″
22625	1517680,08	741404,64	66°1′25.7″	43°9′28.59″
22650	1517552,54	741523,62	66°1′22.78″	43°9′40.32″
22675	1517520,31	741642,98	66°1′22.81″	43°9′50.06″
22700	1517502,3	741685,55	66°1′22.62″	43°9′53.68″
22725	1517487,29	741642,5	66°1′21.79″	43°9′50.72″
22750	1517572,79	741422,56	66°1′22.54″	43°9′32.21″
22775	1517685,69	741357,03	66°1′25.47″	43°9′24.85″
22800	1517886,96	741075,76	66°1′29.28″	43°8′59.23″
22825	1518032,04	741002,33	66°1′33.13″	43°8′50.59″
22850	1518187,78	740995,72	66°1′37.88″	43°8′46.81″
22875	1518354,36	740972,08	66°1′42.82″	43°8′41.49″
22900	1518438,61	741104,45	66°1′46.56″	43°8′49.78″
22925	1518491,43	741023,84	66°1′47.5″	43°8′42.53″
22950	1518584,45	740939,62	66°1′49.65″	43°8′34.17″
22975	1518541,84	740988	66°1′48.75″	43°8′38.75″
23000	1518671,98	741004,72	66°1′52.91″	43°8′37.27″
23025	1518836,85	741040,83	66°1′58.32″	43°8′36.53″
23050	1518914,93	741119,58	66°2′1.4″	43°8′40.87″
23075	1519042,91	741157,15	66°2′5.68″	43°8′41.03″
23100	1519175,5	741233,93	66°2′10.43″	43°8′44.06″
23125	1519216,96	741135,5	66°2′10.87″	43°8′35.71″
23150	1519253,38	741130,46	66°2′11.95″	43°8′34.55″
23175	1519295,47	741109,52	66°2′13.07″	43°8′32.07″
23200	1519335,74	741028,26	66°2′13.62″	43°8′25.05″
23225	1519359,38	741062,17	66°2′14.64″	43°8′27.12″
23250	1519423,16	741006,12	66°2′16.13″	43°8′21.52″
23275	1519377,16	741009,92	66°2′14.74″	43°8′22.78″
23300	1519451,05	740944,38	66°2′16.46″	43°8′16.23″

23325	1519405,69	740938,01	66°2′15.01″	43°8′16.71″
23350	1519293,85	741019,95	66°2′12.25″	43°8′25.3″
23375	1519167,19	741068,88	66°2′8.76″	43°8′31.69″
23400	1519065,39	741001,03	66°2′5.04″	43°8′28.68″
23425	1518974,75	740912,94	66°2′1.48″	43°8′23.9″
23450	1518789,63	740861,77	66°1′55.32″	43°8′23.92″
23475	1518866,32	740854,68	66°1′57.63″	43°8′21.76″
23500	1519033,16	740920,59	66°2′3.35″	43°8′23.25″
23525	1519184,35	741047,86	66°2′9.11″	43°8′29.73″
23550	1519335,1	740972,99	66°2′13.13″	43°8′20.86″
23575	1519445,73	740893,44	66°2′15.86″	43°8′12.47″
23600	1519425,76	740862,53	66°2′14.98″	43°8′10.55″
23625	1519711,35	740779,52	66°2′23.09″	43°7′58.2″
23650	1519866,36	740790,94	66°2′27.97″	43°7′55.8″
23675	1519927,1	740858,24	66°2′30.43″	43°7′59.63″
23700	1519870,86	740842,39	66°2′28.55″	43°7′59.61″
23725	1519748,5	740817,81	66°2′24.56″	43°8′0.33″
23750	1519706,6	740864,23	66°2′23.67″	43°8′4.74″
23775	1519783,38	740873,64	66°2′26.12″	43°8′3.84″
23800	1519882,67	740927,1	66°2′29.64″	43°8′5.8″
23825	1519949,35	741008,16	66°2′32.4″	43°8′10.56″
23850	1520079,48	740926,94	66°2′35.72″	43°8′1.63″
23875	1520177,74	740893,95	66°2′38.47″	43°7′57.05″
23900	1520250,41	740804,94	66°2′39.95″	43°7′48.74″
23925	1520411,31	740739,45	66°2′44.36″	43°7′40.36″
23950	1520565,3	740628,15	66°2′48.16″	43°7′28.64″
23975	1520671,67	740516	66°2′50.48″	43°7′17.87″
24000	1520778,72	740389,8	66°2′52.7″	43°7′6″
24025	1520919,93	740313,74	66°2′56.41″	43°6′57.23″
24050	1521105,18	740275,79	66°3′1.81″	43°6′50.43″
24075	1521232,13	740233,45	66°3′5.36″	43°6′44.52″
24100	1521306,14	740153,02	66°3′6.96″	43°6′36.84″
24125	1521418,69	740013,1	66°3′9.23″	43°6′23.81″
24150	1521542,01	739823,88	66°3′11.41″	43°6′6.81″
24175	1521622,71	739744,21	66°3′13.22″	43°5′59.04″
24200	1521704,34	739714,52	66°3′15.48″	43°5′55.05″
24225	1521799	739616,67	66°3′17.57″	43°5′45.61″
24250	1521864,22	739532,1	66°3′18.85″	43°5′37.79″
24275	1521940,93	739406,45	66°3′20.14″	43°5′26.61″
24300	1522037,9	739426,17	66°3′23.3″	43°5′26.06″
24325	1522183,6	739364,21	66°3′27.27″	43°5′18.25″
24350	1522321,16	739263,65	66°3′30.65″	43°5′7.69″
24375	1522405,41	739207,92	66°3′32.77″	43°5′1.66″
24400	1522390,42	739109,7	66°3′31.46″	43°4′54.51″
24425	1522467,72	739061,1	66°3′33.43″	43°4′49.17″
24450	1522520,65	738958,37	66°3′34.18″	43°4′40.24″
24475	1522499,26	738827,8	66°3′32.4″	43°4′30.76″
24500	1522576,98	738858,79	66°3′35.06″	43°4′31.47″
24525	1522675,99	738794,47	66°3′37.57″	43°4′24.48″
24550	1522728,07	738756,19	66°3′38.84″	43°4′20.46″
24575	1522811,78	738689,68	66°3′40.86″	43°4′13.62″
24600	1522890,58	738604,04	66°3′42.55″	43°4′5.44″
24625	1522956,98	738517,54	66°3′43.86″	43°3′57.45″
24650	1523058,39	738497,83	66°3′46.82″	43°3′53.79″
24675	1523154,85	738505,01	66°3′49.86″	43°3′52.29″
24700	1523206,76	738448,48	66°3′50.97″	43°3′46.89″
24725	1523144,03	738415,18	66°3′48.75″	43°3′45.69″
24750	1523198,6	738332,41	66°3′49.72″	43°3′38.23″
24775	1523241,62	738228,63	66°3′50.15″	43°3′29.42″
24800	1523503,79	738023,9	66°3′56.48″	43°3′8.28″
24825	1523679,9	737962,01	66°4′1.38″	43°2′59.83″
24850	1523817,07	737981,35	66°4′5.79″	43°2′58.38″
24875	1523992,31	737950,46	66°4′10.93″	43°2′52.31″
24900	1524111,92	737942,23	66°4′14.55″	43°2′49.14″
24925	1524222,86	737893,28	66°4′17.55″	43°2′43.06″
24950	1524297,36	737913,81	66°4′20.03″	43°2′43.03″
24975	1524402,81	737880,99	66°4′23″	43°2′38.29″
25000	1524543,72	737830,14	66°4′26.91″	43°2′31.43″
25025	1524637,89	737691,34	66°4′28.62″	43°2′18.86″
25050	1524719,94	737705,96	66°4′31.28″	43°2′18.23″
25075	1524798,35	737724,13	66°4′33.86″	43°2′17.94″
25100	1525005,59	737624,55	66°4′39.4″	43°2′5.95″
25125	1525011,05	737571,31	66°4′39.11″	43°2′1.79″
25150	1525029,8	737457,69	66°4′38.7″	43°1′52.74″
25175	1525081,35	737373,34	66°4′39.57″	43°1′45.22″
25200	1525027,97	737263,73	66°4′36.97″	43°1′38.02″
25225	1524960,54	737125,89	66°4′33.7″	43°1′28.97″
25250	1525061,94	737071,2	66°4′36.36″	43°1′22.65″
25275	1525191,72	737036,45	66°4′40.06″	43°1′17.24″
25300	1525269,54	737056,44	66°4′42.64″	43°1′17.1″
25325	1525319,14	736952,95	66°4′43.27″	43°1′8.17″
25350	1525388,25	737018,66	66°4′45.97″	43°1′11.7″
25375	1525505,33	737041,62	66°4′49.79″	43°1′10.95″
25400	1525633,03	737002,09	66°4′53.39″	43°1′5.22″

25425	1525716,26	737062,38	66°4′56.48″	43°1′8.03″
25450	1525789,25	736951,3	66°4′57.77″	43°0′58.03″
25475	1525893,42	736933,46	66°5′0.83″	43°0′54.45″
25500	1525965,32	736812,13	66°5′2″	43°0′43.68″
25525	1525868,29	736752,77	66°4′58.49″	43°0′41.23″
25550	1525985,86	736690,63	66°5′1.58″	43°0′33.99″
25575	1525987,44	736593,65	66°5′0.79″	43°0′26.58″
25600	1526040,99	736569,18	66°5′2.24″	43°0′23.58″
25625	1526098,72	736674,96	66°5′4.93″	43°0′30.4″
25650	1526174,66	736665,32	66°5′7.19″	43°0′28.04″
25675	1526284,89	736555,33	66°5′9.64″	43°0′17.32″
25700	1526311,96	736418,83	66°5′9.3″	43°0′6.35″
25725	1526220,98	736391,85	66°5′6.26″	43°0′6.24″
25750	1526333,26	736290,55	66°5′8.85″	42°59′56.13″
25775	1526351,14	736177,8	66°5′8.42″	42°59′47.17″
25800	1526464,65	736127,48	66°5′11.49″	42°59′40.92″
25825	1526571,62	736142,01	66°5′14.92″	42°59′39.74″
25850	1526592,33	736266,12	66°5′16.63″	42°59′48.75″
25875	1526474,85	736252,4	66°5′12.89″	42°59′50.21″
25900	1526575,12	736322,87	66°5′16.59″	42°59′53.43″
25925	1526751,55	736174,16	66°5′20.75″	42°59′38.35″
25950	1526767	736069,49	66°5′20.32″	42°59′30.05″
25975	1526895,8	736051,54	66°5′24.14″	42°59′25.94″
26000	1526937,07	735936,18	66°5′24.41″	42°59′16.27″
26025	1527092,27	735876,24	66°5′28.68″	42°59′8.4″
26050	1527183,63	735976,91	66°5′32.38″	42°59′14.11″
26075	1527237,77	736077,01	66°5′34.91″	42°59′20.57″
26100	1527326,06	736065,82	66°5′37.54″	42°59′17.83″
26125	1527342,54	735986,59	66°5′37.36″	42°59′11.45″
26150	1527327,44	735835,87	66°5′35.59″	42°59′0.3″
26175	1527281,52	735719,34	66°5′33.17″	42°58′52.41″
26200	1527352,68	735566,73	66°5′34.04″	42°58′39.27″
26225	1527335,74	735517,53	66°5′33.09″	42°58′35.89″
26250	1527414,55	735434,2	66°5′34.8″	42°58′27.86″
26275	1527465,54	735352,23	66°5′35.66″	42°58′20.53″
26300	1527550,51	735384	66°5′38.56″	42°58′21.13″
26325	1527551,59	735498,59	66°5′39.59″	42°58′29.83″
26350	1527642,12	735467,22	66°5′42.11″	42°58′25.51″
26375	1527648,16	735339,98	66°5′41.19″	42°58′15.69″
26400	1527736,45	735311,7	66°5′43.67″	42°58′11.65″
26425	1527806,36	735240,76	66°5′45.21″	42°58′4.76″
26450	1528117,14	734979,14	66°5′52.54″	42°57′38.19″
26475	1528182,62	734868,93	66°5′53.6″	42°57′28.4″
26500	1528284,96	734784,05	66°5′56.02″	42°57′19.75″
26525	1528352,9	734729,15	66°5′57.64″	42°57′14.11″
26550	1528425,65	734629,97	66°5′59.03″	42°57′5.01″
26575	1528399,18	734521,33	66°5′57.27″	42°56′57.3″
26600	1528547,23	734503,29	66°6′1.68″	42°56′52.76″
26625	1528646,9	734460,03	66°6′4.38″	42°56′47.33″
26650	1528545,65	734358,89	66°6′0.37″	42°56′41.8″
26675	1528634,55	734270,01	66°6′2.35″	42°56′33.13″
26700	1528759,86	734169,43	66°6′5.34″	42°56′22.79″
26725	1528762,01	734047,83	66°6′4.35″	42°56′13.48″
26750	1528882,99	734098,08	66°6′8.52″	42°56′14.72″
26775	1528970,78	734038,83	66°6′10.71″	42°56′8.32″
26800	1529080,57	733928,85	66°6′13.14″	42°55′57.6″
26825	1529191,44	733834,15	66°6′15.74″	42°55′48.01″
26850	1529354,04	733788,39	66°6′20.36″	42°55′41.04″
26875	1529368,7	733908,05	66°6′21.85″	42°55′49.84″
26900	1529440,95	733992,2	66°6′24.81″	42°55′54.69″
26925	1529447,77	733862,01	66°6′23.89″	42°55′44.63″
26950	1529471,32	733757,41	66°6′23.71″	42°55′36.16″
26975	1529597,63	733843,33	66°6′28.35″	42°55′40″
27000	1529700,52	733910,31	66°6′32.11″	42°55′42.89″
27025	1529705,9	734022,22	66°6′33.25″	42°55′51.3″
27050	1529699,08	734092,48	66°6′33.65″	42°55′56.79″
27075	1529831,77	734079,85	66°6′37.63″	42°55′52.99″
27100	1529973,67	734122,62	66°6′42.38″	42°55′53.2″
27125	1530085,48	734222,61	66°6′46.7″	42°55′58.42″
27150	1530240,52	734198,71	66°6′51.28″	42°55′53.27″
27175	1530322,49	734118,18	66°6′53.11″	42°55′45.38″
27200	1530201,67	734105,22	66°6′49.27″	42°55′46.99″
27225	1530335,6	734074,26	66°6′53.13″	42°55′41.75″
27250	1530447,4	734257,71	66°6′58.17″	42°55′53.33″
27275	1530388,53	734401,08	66°6′57.6″	42°56′5.51″
27300	1530433,8	734496,26	66°6′59.83″	42°56′11.79″
27325	1530449,76	734568,07	66°7′0.94″	42°56′16.92″
27350	1530640,05	734597,19	66°7′7.07″	42°56′15.06″
27375	1530771,32	734662,55	66°7′11.69″	42°56′17.22″
27400	1530853,49	734701,27	66°7′14.56″	42°56′18.41″
27425	1530912,65	734550,79	66°7′15.08″	42°56′5.68″
27450	1530947,6	734392,66	66°7′14.78″	42°55′52.88″
27475	1531151,22	734446,04	66°7′21.53″	42°55′52.58″
27500	1531206,12	734551,93	66°7′24.14″	42°55′59.47″

27525	1531309,74	734556,56	66°7′27.38″	42°55′57.6″
27550	1531414,53	734618,85	66°7′31.15″	42°56′0.09″
27575	1531417,27	734506,84	66°7′30.26″	42°55′51.5″
27600	1531425,76	734390,4	66°7′29.51″	42°55′42.45″
27625	1531587,31	734378,59	66°7′34.39″	42°55′38.08″
27650	1531642,94	734469,02	66°7′36.9″	42°55′43.78″
27675	1531761,7	734528,74	66°7′41.08″	42°55′45.78″
27700	1531819,41	734622,69	66°7′43.68″	42°55′51.7″
27725	1531877,19	734708,41	66°7′46.21″	42°55′56.99″
27750	1531955,54	734615,93	66°7′47.82″	42°55′48.26″
27775	1531951,39	734503,55	66°7′46.71″	42°55′39.78″
1	1455330,55	771042,35	65°33′21.16″	44°7′49.37″
25	1457866,48	780530,29	65°35′56.02″	44°18′52.51″
50	1457749,86	778885,36	65°35′39.26″	44°16′51.14″
75	1457927,78	778067,94	65°35′38.26″	44°15′46.28″
100	1458756,34	783587,76	65°36′48.01″	44°22′25.3″
125	1461143,17	783250,96	65°37′59.53″	44°21′14″
150	1463514,4	782836,94	65°39′9.93″	44°19′57.08″
175	1465357,6	780389,42	65°39′47.66″	44°16′17.02″
200	1466193,41	780066,23	65°40′11.04″	44°15′36.45″
225	1468366,95	780336,66	65°41′20.74″	44°15′14.61″
250	1470011,54	780268,3	65°42′11.28″	44°14′37.46″
275	1470235,28	779833,98	65°42′14.75″	44°14′0.34″
300	1474590,26	779162,14	65°44′24.62″	44°11′44.62″
325	1476880,07	779487,14	65°45′38.35″	44°11′24.37″
350	1480438,5	779932,87	65°47′32.44″	44°10′48.32″
375	1484613,94	780394,31	65°49′45.82″	44°10′1.23″
400	1486917,33	784338,25	65°51′29.09″	44°14′15.1″
425	1488708,14	786430,53	65°52′41.51″	44°16′18.87″
450	1490110,72	784730,9	65°53′11.44″	44°13′42.22″
475	1491585,15	787521,03	65°54′19.63″	44°16′45.37″
500	1491712,8	787728,04	65°54′25.26″	44°16′58.61″
525	1492168,59	785955,53	65°54′25.2″	44°14′34.86″
550	1493170,94	788914,76	65°55′20.06″	44°18′0.32″
575	1493389,64	788729,95	65°55′25.38″	44°17′41.97″
600	1493971	788286,7	65°55′39.89″	44°16′56.83″
625	1493267	788758,37	65°55′21.8″	44°17′46.53″
650	1492094,66	788001,6	65°54′39.31″	44°17′11.93″
675	1491713,5	787060,17	65°54′19.93″	44°16′7.8″
700	1492343,21	785306,47	65°54′25.41″	44°13′42.07″
725	1491191,38	784998,91	65°53′47.16″	44°13′41.34″
750	1489690,9	784960,36	65°53′0.24″	44°14′7.9″
775	1488302,1	786202,75	65°52′27.07″	44°16′9.52″
800	1487449,21	785090,92	65°51′51.66″	44°15′1.8″
825	1486841,18	784247,66	65°51′26″	44°14′9.72″
850	1486074,59	783295,23	65°50′54.54″	44°13′12.49″
875	1485744,35	782008,71	65°50′33.93″	44°11′41.39″
900	1485852,18	781824,71	65°50′35.8″	44°11′25.32″
925	1484726,7	780292,49	65°49′48.5″	44°9′51.29″
950	1484161,75	780154,49	65°49′29.85″	44°9′51.95″
975	1482979,45	780256,49	65°48′53.96″	44°10′22.93″
1000	1482218,09	780177,32	65°48′29.68″	44°10′31.89″
1025	1481775,96	780293,72	65°48′16.88″	44°10′49.39″
1050	1481484,3	780974,35	65°48′13.3″	44°11′46.65″
1075	1480975	780348,72	65°47′52.45″	44°11′9.27″
1100	1481042,61	780019,38	65°47′51.9″	44°10′43.02″
1125	1479833,57	779920	65°47′13.55″	44°10′59.22″
1150	1479341,44	779262,93	65°46′52.98″	44°10′19.16″
1175	1478736,64	778937,35	65°46′31.57″	44°10′6.4″
1200	1477467,69	779381,37	65°45′55.74″	44°11′4.86″
1225	1475746,72	778949,27	65°44′58.82″	44°11′5.91″
1250	1474535,62	779143,86	65°44′22.77″	44°11′44.31″
1275	1473024,31	778943,54	65°43′34.22″	44°11′58.72″
1300	1471404,88	779462,88	65°42′48.1″	44°13′9.54″
1325	1470013,52	780073,47	65°42′9.78″	44°14′22.72″
1350	1469348,62	780244,43	65°41′50.49″	44°14′48.56″
1375	1467747,17	780301,44	65°41′1.2″	44°15′24″
1400	1466365,3	780247,13	65°40′17.83″	44°15′46.75″
1425	1465490,52	779936,37	65°39′48.17″	44°15′40.31″
1450	1464805,6	781590,12	65°39′40.11″	44°17′58.18″
1475	1463861	782406,7	65°39′17.27″	44°19′17.97″
1500	1463067,75	783094,12	65°38′58.1″	44°20′25.08″
1525	1462383,86	783737,59	65°38′41.96″	44°21′26.73″
1550	1461372,39	783283,53	65°38′6.91″	44°21′12.04″
1575	1460543,98	783238,64	65°37′40.81″	44°21′24.62″
1600	1459308,13	783620,02	65°37′5.42″	44°22′17.11″
1625	1458523,69	782599,49	65°36′32.93″	44°21′15.43″
1650	1458017,71	780845,58	65°36′3.23″	44°19′13.3″
1675	1457963,45	778716,23	65°35′44.55″	44°16′34.3″
1700	1458068,48	777538,55	65°35′38.39″	44°15′3.78″
1725	1458041,69	776191,98	65°35′26.77″	44°13′23.15″
1750	1457951,52	774346,05	65°35′9.15″	44°11′6.27″
1775	1457559,06	774139,59	65°34′55.3″	44°10′58.4″
1800	1456407,15	772591,58	65°34′7.07″	44°9′24.62″
1825	1455996,82	772134,55	65°33′50.65″	44°8′58.31″
1850	1455378,85	771733,56	65°33′28.23″	44°8′40.26″
1875	1455257,6	771124,37	65°33′19.56″	44°7′56.94″
1900	1455086,13	770226,73	65°33′7″	44°6′52.99″
1925	1454813,93	769717,85	65°32′54.44″	44°6′20.15″
1950	1454304,94	769265,16	65°32′34.98″	44°5′56.15″
1975	1454150,67	768741,59	65°32′25.96″	44°5′19.93″
2000	1453835,84	768262,5	65°32′12.31″	44°4′50.18″
2025	1453639,6	767598,71	65°32′0.85″	44°4′4.29″
2050	1453190,04	766963,24	65°31′41.76″	44°3′25.49″
2075	1452996,07	766618,66	65°31′32.95″	44°3′3.48″
2100	1452555,37	766162,15	65°31′15.57″	44°2′37.92″
2125	1452392,71	765636,81	65°31′6.26″	44°2′1.78″
2150	1452145,14	765011,7	65°30′53.51″	44°1′19.84″
2175	1451928,69	764319,93	65°30′41.18″	44°0′32.33″
2200	1451765,57	763809,84	65°30′31.97″	43°59′57.36″
2225	1451627,78	763070,67	65°30′21.69″	43°59′4.78″
2250	1451349,19	762475,09	65°30′8.2″	43°58′25.71″
2275	1451045,29	761881,74	65°29′53.95″	43°57′47.31″
2300	1450633,45	761340,99	65°29′36.77″	43°57′14.97″
2325	1450161,5	760940,58	65°29′18.86″	43°56′54.31″
2350	1449645,02	760477,03	65°28′59.06″	43°56′29.82″
2375	1449396,45	759739,31	65°28′45.34″	43°55′39.6″
2400	1449026,59	758965,45	65°28′27.55″	43°54′49.07″
2425	1448717,39	758284,52	65°28′12.4″	43°54′4.32″
2450	1448703,58	758189,77	65°28′11.2″	43°53′57.51″
2475	1448951,6	758870,3	65°28′24.45″	43°54′43.44″
2500	1449346,14	759678,93	65°28′43.29″	43°55′36.07″
2525	1449501,9	760295,15	65°28′53.14″	43°56′19.04″
2550	1450020,72	760841,34	65°29′13.69″	43°56′49.66″
2575	1450540,96	761150,16	65°29′32.34″	43°57′2.53″
2600	1450802,96	761756,92	65°29′45.41″	43°57′42.73″
2625	1451281,44	762174,06	65°30′3.65″	43°58′4.53″
2650	1451535	762869,92	65°30′17.18″	43°58′51.59″
2675	1451760,42	763557,43	65°30′29.76″	43°59′38.59″
2700	1451912,6	764132,11	65°30′39.15″	44°0′18.59″
2725	1452089,03	764784,08	65°30′49.92″	44°1′3.91″
2750	1452308,4	765536,45	65°31′2.83″	44°1′55.92″
2775	1452565,31	766057,13	65°31′15.03″	44°2′29.86″
2800	1452870,49	766537,94	65°31′28.39″	44°2′59.89″
2825	1453199,12	766948,78	65°31′41.92″	44°3′24.23″
2850	1453691,4	767661,6	65°32′2.97″	44°4′7.99″
2875	1453921,35	768334,1	65°32′15.55″	44°4′53.87″
2900	1454134,2	768798,2	65°32′25.91″	44°5′24.49″
2925	1454299,65	769334,7	65°32′35.38″	44°6′1.46″
2950	1454812,36	769817,54	65°32′55.19″	44°6′27.65″
2975	1455266,17	770585,16	65°33′15.48″	44°7′16.35″
3000	1455326,99	771257,89	65°33′22.79″	44°8′5.6″
3025	1455719,51	772013,06	65°33′41.06″	44°8′54.59″
3050	1456200,32	772462,48	65°33′59.61″	44°9′18.95″
3075	1457135,06	773498,56	65°34′36.98″	44°10′18.52″
3100	1457855,21	774259,17	65°35′5.46″	44°11′1.62″
3125	1457997,49	775579,38	65°35′20.48″	44°12′37.99″
3150	1458034,21	776810,76	65°35′31.5″	44°14′9.77″
3175	1457972,7	777952,96	65°35′38.73″	44°15′36.77″
3200	1457730,69	778833,43	65°35′38.25″	44°16′47.61″
3225	1458073,51	781038,31	65°36′6.5″	44°19′26.71″
3250	1458432,43	782450,41	65°36′28.9″	44°21′5.98″
3275	1458948,88	783629,86	65°36′54.33″	44°22′24.76″
3300	1459876,87	783512,19	65°37′22.25″	44°21′58.05″
3325	1460716,14	783276,07	65°37′46.45″	44°21′24.12″
3350	1461439,16	783354,18	65°38′9.55″	44°21′16.07″
3375	1462416,5	783647,2	65°38′42.26″	44°21′19.3″
3400	1463022,78	783017,13	65°38′56.09″	44°20′20.15″
3425	1463628,78	782791,91	65°39′13.13″	44°19′51.48″
3450	1464337,72	781945,12	65°39′28.4″	44°18′33.98″
3475	1465155,17	780702,64	65°39′43.88″	44°16′44.55″
3500	1465946,55	779714,65	65°40′0.56″	44°15′14.75″
3525	1466733,06	780611,52	65°40′32.17″	44°16′7.07″
3550	1467801,72	780293,02	65°41′2.83″	44°15′22.3″
3575	1469069,17	780330,52	65°41′42.5″	44°15′0.49″
3600	1469710,18	780440,5	65°42′3.3″	44°14′56.32″
3625	1470190,22	779864,34	65°42′13.59″	44°14′3.51″
3650	1471118,51	779647,93	65°42′40.69″	44°13′29.09″
3675	1472175,28	779145,82	65°43′9.48″	44°12′30.58″
3700	1473350,2	778942,64	65°43′44.34″	44°11′52.29″
3725	1474384,43	779329,11	65°44′19.57″	44°12′1.26″
3750	1475502,31	778957,73	65°44′51.3″	44°11′11.33″
3775	1476017,78	779473,68	65°45′11.46″	44°11′40.23″
3800	1477281,6	779347,85	65°45′49.69″	44°11′5.97″
3825	1478404,96	779303,69	65°46′24.23″	44°10′40.61″
3850	1479272,95	779171,58	65°46′50.12″	44°10′13.6″
3875	1479414,17	779625,6	65°46′58.16″	44°10′45.17″
3900	1480158,81	780028	65°47′24.52″	44°11′1.01″

3925	1480947,94	780013,27	65°47′48.91″	44°10′44.41″
3950	1481284,1	780968,84	65°48′7.04″	44°11′50.16″
3975	1481859,67	780804,19	65°48′23.59″	44°11′26.4″
4000	1482257,21	780349,01	65°48′32.27″	44°10′44.12″
4025	1482895,15	780344,76	65°48′52.05″	44°10′31.27″
4050	1483346,25	780341,47	65°49′6.03″	44°10′22.16″
4075	1484411,7	780356,59	65°49′39.24″	44°10′2.35″
4100	1485229,72	780850,14	65°50′8.62″	44°10′23.67″
4125	1485700,98	781916,93	65°50′31.85″	44°11′35.29″
4150	1485988,99	782917,62	65°50′48.84″	44°12′45.52″
4175	1486476,77	783937,72	65°51′12.19″	44°13′53.34″
4200	1487108,98	784801,74	65°51′38.77″	44°14′46.52″
4225	1487840,44	785744,39	65°52′9.05″	44°15′43.75″
4250	1489005,18	786249,87	65°52′49.29″	44°15′59.32″
4275	1490063,72	784776,85	65°53′10.35″	44°13′46.63″
4300	1490736,54	785168,59	65°53′34.4″	44°14′3.18″
4325	1492167,59	784904,01	65°54′16.72″	44°13′14.93″
4350	1492131,61	786042	65°54′24.75″	44°14′42.17″
4375	1491765,16	786991,39	65°54′20.98″	44°16′1.56″
4400	1491522,65	787493,91	65°54′17.47″	44°16′44.53″
4425	1492150,86	788076,41	65°54′41.66″	44°17′16.52″
4450	1493198,7	788976,86	65°55′21.42″	44°18′4.5″
4475	1494008,37	788457,14	65°55′42.42″	44°17′9.07″
4500	1502690,39	788471,88	66°0′12.26″	44°14′19.3″
4525	1503349,15	787582,94	66°0′25.57″	44°12′58.43″
4550	1503546,56	786883,11	66°0′26.07″	44°12′1.1″
4575	1503441,52	786608,23	66°0′20.59″	44°11′42.2″
4600	1503341,89	786360,03	66°0′15.5″	44°11′25.23″
4625	1503817,31	785371,58	66°0′22.29″	44°10′0.38″
4650	1506441,49	781818,7	66°1′14.99″	44°4′37.02″
4675	1506807,98	783966,41	66°1′43.78″	44°7′13.67″
4700	1513719,38	776289,79	66°4′15.68″	43°55′8.64″
4725	1521565,63	764444,79	66°6′40.82″	43°37′23.38″
4750	1521754,78	767359,65	66°7′10.97″	43°41′2.33″
4775	1520598,42	767082,27	66°6′32.85″	43°41′4.86″
4800	1520211,64	766737,64	66°6′18″	43°40′46.46″
4825	1520967,66	766648,51	66°6′40.68″	43°40′24.12″
4850	1521744,89	766498,39	66°7′3.5″	43°39′56.67″
4875	1522362,14	760594,53	66°6′33.26″	43°32′12.75″
4900	1523291,51	755691,45	66°6′20.74″	43°25′39.05″
4925	1524610,37	753843,45	66°6′45.9″	43°22′50.46″
4950	1525419,91	747608,67	66°6′17.92″	43°14′37.77″
4975	1525500,99	744987,2	66°5′58.02″	43°11′16.19″
5000	1525234,86	752582,94	66°6′54.53″	43°21′1.18″
5025	1524729,46	753055,72	66°6′42.91″	43°21′47.84″
5050	1524129,75	752691,38	66°6′21.28″	43°21′32.58″
5075	1525454,73	752060,7	66°6′56.9″	43°20′16.71″
5100	1525490,19	751705,61	66°6′54.98″	43°19′48.86″
5125	1524838,45	750583,22	66°6′25.29″	43°18′36.88″
5150	1525719,99	750452,84	66°6′51.44″	43°18′8.43″
5175	1526008,85	751296,29	66°7′7.54″	43°19′6.74″
5200	1526414,92	743064,94	66°6′9.77″	43°8′30.35″
5225	1530454,3	739669,42	66°7′45.27″	43°2′45.64″
5250	1530783,3	738020,09	66°7′41.17″	43°0′32.86″
5275	1531424,64	736826,84	66°7′50.63″	42°58′48.17″
5300	1531479,66	737423,82	66°7′57.5″	42°59′32.51″
5325	1531726,58	735933,35	66°7′52.2″	42°57′33.59″
5350	1530992,36	736910,87	66°7′38.01″	42°59′3.83″
5375	1531916,39	736741,55	66°8′5.06″	42°58′31.14″
5400	1531939,35	736022,6	66°7′59.54″	42°57′35.83″
5425	1544325,76	683966,16	66°6′33.78″	41°47′6.87″
5450	1546204,95	679629	66°6′51.13″	41°40′55.57″
5475	1496129,23	789541,95	65°56′57″	44°17′50.06″
5500	1496900,13	789505,84	65°57′20.67″	44°17′32.18″
5525	1496666,01	788614,65	65°57′6.25″	44°16′28.87″
5550	1497219,77	788287,43	65°57′20.83″	44°15′53.05″
5575	1497958,2	788256,6	65°57′43.53″	44°15′36.17″
5600	1498417,94	788889,02	65°58′2.88″	44°16′15.33″
5625	1499271,01	788822,86	65°58′28.86″	44°15′53.5″
5650	1499445,76	787913,76	65°58′26.99″	44°14′40.74″
5675	1499936,65	787819,25	65°58′41.48″	44°14′23.85″
5700	1500553,76	787906,19	65°59′1.34″	44°14′18.31″
5725	1500764,05	788105,07	65°59′9.47″	44°14′29.33″
5750	1501352,09	788755,71	65°59′32.97″	44°15′7.37″
5775	1501999,09	788882,74	65°59′54.09″	44°15′4.3″
5800	1503019,8	788501,27	66°0′22.73″	44°14′15.04″
5825	1503506,72	787314,22	66°0′28.3″	44°12′34.8″
5850	1503285,06	786231,88	66°0′12.7″	44°11′16.58″
5875	1503297,47	785217,04	66°0′4.9″	44°9′58.9″
5900	1504500,43	785378,5	66°0′43.55″	44°9′47.35″
5925	1505109,36	784759,75	66°0′57.46″	44°8′48.03″
5950	1504586,67	783783,35	66°0′33.34″	44°7′43.9″
5975	1504750,56	782916,75	66°0′31.41″	44°6′34.52″
6000	1506354,65	783717,03	66°1′27.69″	44°7′3.66″
6025	1507503,26	783694,56	66°2′3.16″	44°6′39.06″
6050	1506448,03	783038,87	66°1′25.09″	44°6′10.02″
6075	1506583,74	781846,53	66°1′19.63″	44°4′36.3″
6100	1507508,06	781098,71	66°1′42.24″	44°3′20.75″
6125	1506503,44	780138,51	66°1′3.26″	44°2′27.56″
6150	1507696,75	778998,34	66°1′31″	44°0′36.67″
6175	1507736,99	779882,65	66°1′39.45″	44°1′43.35″
6200	1508204,61	781785,36	66°2′9.44″	44°3′59.26″
6225	1509217,69	783245,03	66°2′52.74″	44°5′30.52″
6250	1509332,42	782027,78	66°2′46.41″	44°3′55.22″
6275	1509874,51	781396,23	66°2′58.1″	44°2′56.13″
6300	1510600,35	782014,62	66°3′25.66″	44°3′28.85″
6325	1510611,08	780852,61	66°3′16.54″	44°1′59.84″
6350	1511578,74	778993,97	66°3′31.41″	43°59′18.4″
6375	1513063,9	778823,55	66°4′16.09″	43°58′35.5″
6400	1514202,49	778477,27	66°4′48.58″	43°57′46.1″
6425	1513828,34	776431,74	66°4′20.22″	43°55′17.29″
6450	1514972,84	775500,87	66°4′48.08″	43°53′43.01″
6475	1515429,68	775547,73	66°5′2.63″	43°53′37.34″
6500	1516481,08	774765,54	66°5′28.8″	43°52′16.24″
6525	1517660,4	774127,81	66°6′0.12″	43°51′3.54″
6550	1518300,21	772591,12	66°6′7.28″	43°48′53.01″
6575	1517431,29	771901,36	66°5′34.65″	43°48′17.97″
6600	1516464,43	772042,9	66°5′5.85″	43°48′48.47″
6625	1517373,89	770435,2	66°5′20.76″	43°46′27.09″
6650	1517868,07	769198,67	66°5′25.83″	43°44′42.52″
6675	1518881,07	768841,76	66°5′54.26″	43°43′54.53″
6700	1520717,67	768275,6	66°6′46.46″	43°42′33.64″
6725	1521349,39	767190,44	66°6′57.01″	43°40′57.71″
6750	1522116,52	766764,2	66°7′17.22″	43°40′9.36″
6775	1520738,18	765663,49	66°6′25.36″	43°39′13.55″
6800	1521636,22	765407,62	66°6′51.04″	43°38′35.52″
6825	1521648,53	764527,82	66°6′44.08″	43°37′28.02″
6850	1522568,73	764050,66	66°7′8.59″	43°36′32.58″
6875	1521658,32	762697,82	66°6′29.09″	43°35′7.98″
6900	1521319,01	761576,51	66°6′9.2″	43°33′49.33″
6925	1521942,59	760910,1	66°6′22.92″	43°32′45.54″
6950	1522424,85	760573,11	66°6′35.02″	43°32′9.82″
6975	1522729,2	759915,5	66°6′38.92″	43°31′13.28″
7000	1522687,81	758527,27	66°6′25.97″	43°29′28.11″
7025	1522626,9	757035,07	66°6′11.51″	43°27′35.45″
7050	1523173,52	756145,12	66°6′20.92″	43°26′16.14″
7075	1523715,36	755492,34	66°6′32.17″	43°25′15.02″
7100	1523637,03	754664,3	66°6′22.75″	43°24′13.44″
7125	1524319,06	753962,66	66°6′37.9″	43°23′5.65″
7150	1524645,4	753137,74	66°6′41.01″	43°21′55.86″
7175	1525272,09	752713,05	66°6′56.79″	43°21′10.33″
7200	1525704,72	751804,03	66°7′2.45″	43°19′51.88″
7225	1525962,05	751151,65	66°7′4.86″	43°18′56.68″
7250	1525802,4	750512,25	66°6′54.49″	43°18′11.24″
7275	1524920,36	750551,48	66°6′27.55″	43°18′32.74″
7300	1524151,15	749611,58	66°5′55.78″	43°17′37.19″
7325	1524264,86	749256,07	66°5′56.27″	43°17′7.69″
7350	1524476,86	748400,26	66°5′55.53″	43°15′57.98″
7375	1525150,98	747881,98	66°6′11.94″	43°15′4.27″
7400	1525469,95	748212,1	66°6′24.62″	43°15′22.74″
7425	1524891,09	747386,33	66°5′59.68″	43°14′31.95″
7450	1525349,08	746408,77	66°6′5.48″	43°13′7.77″
7475	1524957,23	745438,63	66°5′45.08″	43°12′2.08″
7500	1525798,28	745435,55	66°6′11.04″	43°11′44.09″
7525	1526196,72	744535,42	66°6′15.64″	43°10′27.05″
7550	1526342,85	744060,75	66°6′16.09″	43°9′47.78″
7575	1526978,94	743422,18	66°6′30.26″	43°8′45.63″
7600	1527404,91	742886,82	66°6′38.82″	43°7′55.79″
7625	1527173,98	741928,81	66°6′23.45″	43°6′47.67″
7650	1528039,73	741342,44	66°6′45.14″	43°5′44.59″
7675	1527464,6	740651,45	66°6′21.43″	43°5′4.15″
7700	1528581,76	740368,72	66°6′53.49″	43°4′18.84″
7725	1528727,77	739850,93	66°6′53.53″	43°3′36.27″
7750	1529594,89	740262,56	66°7′23.85″	43°3′49.18″
7775	1529391,43	739026,89	66°7′6.91″	43°2′19.32″
7800	1530088,56	739797,08	66°7′35.08″	43°3′3.17″
7825	1530777,11	738925,77	66°7′48.81″	43°1′42.04″
7850	1531505,05	738576,16	66°8′8.26″	43°0′59.84″
7875	1531628,35	737809,25	66°8′5.42″	42°59′58.72″
7900	1532229,53	737155,07	66°8′18.31″	42°58′55.96″
7925	1532011,49	736445,78	66°8′5.43″	42°58′6.55″
7950	1532253,8	735881,14	66°8′8.01″	42°57′18.31″
7975	1530916,81	735753,66	66°7′25.65″	42°57′37.24″
8000	1532179,6	735212,65	66°7′59.92″	42°56′28.94″
8025	1532041,61	734397,46	66°7′48.57″	42°55′29.76″
8050	1532878,45	734132,58	66°8′12.09″	42°54′51.59″
8075	1533614,57	734938,76	66°8′41.81″	42°55′37.24″
8100	1534246,18	733824,82	66°8′51.6″	42°53′58.71″

8125	1534983,15	732565,46	66°9′3.36″	42°52′6.8″
8150	1534935,13	731552,86	66°8′53.04″	42°50′50.63″
8175	1534590,07	730839,22	66°8′36.16″	42°50′3.69″
8200	1535936,06	731053,54	66°9′19.54″	42°49′50.94″
8225	1535501,68	730209,73	66°8′58.77″	42°48′56″
8250	1535981,69	730139,14	66°9′12.95″	42°48′40.24″
8275	1536406,4	729225,89	66°9′18.05″	42°47′21.42″
8300	1536139,34	728999,85	66°9′7.83″	42°47′9.97″
8325	1536764,02	728007,18	66°9′18.38″	42°45′40.76″
8350	1537240,21	727158,72	66°9′25.61″	42°44′25.75″
8375	1536735,65	726350,8	66°9′2.96″	42°43′35.15″
8400	1538051,5	726244,87	66°9′42.58″	42°42′58.45″
8425	1536846,55	725523,68	66°8′59.1″	42°42′29.71″
8450	1537010,24	724810,47	66°8′57.86″	42°41′31.81″
8475	1536921,3	723593,87	66°8′44.39″	42°40′1.09″
8500	1536009,34	722670,81	66°8′8.15″	42°39′10.69″
8525	1534906,97	722101,85	66°7′29.17″	42°38′51.43″
8550	1535786,97	722224,65	66°7′57.36″	42°38′41.58″
8575	1536103,76	721445,5	66°8′0.23″	42°37′35.37″
8600	1535931,35	720835,41	66°7′49.53″	42°36′52.71″
8625	1536531,04	719994,27	66°8′0.55″	42°35′35.59″
8650	1535878,57	718591,24	66°7′28.02″	42°34′3.14″
8675	1535664,22	717373,58	66°7′10.61″	42°32′35.24″
8700	1535429,29	716968,16	66°6′59.78″	42°32′9.57″
8725	1536168,83	716225,69	66°7′15.94″	42°30′56.89″
8750	1536336,58	714346,97	66°7′4.37″	42°28′30.4″
8775	1536226,33	713552,12	66°6′53.89″	42°27′32.42″
8800	1536608,65	713083,84	66°7′1.48″	42°26′48.42″
8825	1536676,43	712590,02	66°6′59.15″	42°26′9.4″
8850	1537271,52	712538,64	66°7′17″	42°25′52.37″
8875	1537044,37	712433,33	66°7′9.07″	42°25′49.38″
8900	1536385,24	712362,23	66°6′48.16″	42°25′58.52″
8925	1535838,72	712356,17	66°6′31.29″	42°26′10.11″
8950	1537185,91	711257,59	66°7′2.91″	42°24′16.92″
8975	1536247,48	710169,39	66°6′24.3″	42°23′15.01″
9000	1537160,83	709232,72	66°6′44″	42°21′43.68″
9025	1538035,12	709975,5	66°7′17.55″	42°22′20.74″
9050	1538390,4	708702,92	66°7′17.06″	42°20′36.2″
9075	1538510,65	708850,75	66°7′22.08″	42°20′44.76″
9100	1538496,52	708605,07	66°7′19.44″	42°20′26.41″
9125	1538591,97	707773,49	66°7′14.91″	42°19′21.13″
9150	1537975,44	707203,57	66°6′50.82″	42°18′51.54″
9175	1539279,26	707982,18	66°7′37.92″	42°19′21.73″
9200	1538822,59	706955,75	66°7′14.64″	42°18′13.91″
9225	1539083,03	706044,01	66°7′14.44″	42°16′58.88″
9250	1539844,09	705402,96	66°7′32.06″	42°15′53.26″
9275	1539993,21	703935,47	66°7′23.39″	42°13′58.52″
9300	1540152,32	703487,75	66°7′24.24″	42°13′20.98″
9325	1539500,76	703434,52	66°7′3.73″	42°13′31.48″
9350	1539441,77	703200,77	66°6′59.81″	42°13′15.05″
9375	1539134,54	702832,53	66°6′47.03″	42°12′53.97″
9400	1539372,29	702442,11	66°6′50.81″	42°12′19.03″
9425	1539677,11	702937,86	66°7′4.66″	42°12′49.85″
9450	1539962,36	702713,63	66°7′11.4″	42°12′26.46″
9475	1539043,61	702380,34	66°6′40.15″	42°12′21.68″
9500	1540133,46	702668,09	66°7′16.24″	42°12′19.18″
9525	1540830,45	702195,73	66°7′33.39″	42°11′27.74″
9550	1540226,12	700709,86	66°7′1.35″	42°9′48.5″
9575	1540434,99	700117,41	66°7′2.4″	42°8′58.87″
9600	1541220,84	699924,66	66°7′24.79″	42°8′26.63″
9625	1541036,65	699022,24	66°7′10.93″	42°7′22.3″
9650	1540868,92	697632,29	66°6′53.14″	42°5′40.63″
9675	1541884,2	697067,21	66°7′19.17″	42°4′34.95″
9700	1542779,72	696355,55	66°7′40.18″	42°3′20.8″
9725	1542039,81	695769,12	66°7′12.11″	42°2′52.99″
9750	1541906,2	694897,06	66°7′0.05″	42°1′49.88″
9775	1542015,34	693615,54	66°6′51.68″	42°0′10.26″
9800	1541418,73	693317,14	66°6′30.64″	42°0′1.12″
9825	1543349,7	693279,4	66°7′29.57″	41°59′14.63″
9850	1544204,76	691731,71	66°7′41.62″	41°56′57.92″
9875	1544693,96	689997,37	66°7′40.7″	41°54′35.34″
9900	1544604,09	688944,23	66°7′28.26″	41°53′17.57″
9925	1543488,59	689804,23	66°7′1.95″	41°54′48.07″
9950	1543741,84	688504,28	66°6′57.76″	41°53′3.83″
9975	1545152,62	687361,59	66°7′30.5″	41°51′5.16″
10000	1544551,23	686627,34	66°7′5.29″	41°50′23.23″
10025	1544323,86	686312,31	66°6′55.41″	41°50′4.55″
10050	1545090,11	685720,47	66°7′13.44″	41°49′2.26″
10075	1545720,13	684791,34	66°7′24.16″	41°47′37.5″
10100	1544449,64	684045,96	66°6′38.32″	41°47′10.08″
10125	1544992,47	682668,27	66°6′42.2″	41°45′13.38″
10150	1545328,23	681570,33	66°6′42.31″	41°43′42.6″
10175	1544420,62	681666,17	66°6′15.38″	41°44′10.64″
10200	1545311,6	680464,21	66°6′31.52″	41°42′19.28″
10225	1546265,06	680583,97	66°7′1.85″	41°42′6.46″
10250	1545296,46	679777,43	66°6′24.67″	41°41′27.67″
10275	1546071,61	679774,76	66°6′48.4″	41°41′9.67″
10300	1545728,35	678675,77	66°6′27.66″	41°39′54.41″
10325	1545709,32	678384,84	66°6′24.36″	41°39′32.84″
10350	1546016,38	676629,33	66°6′17.4″	41°37′13.01″
10375	1547034,5	676316,9	66°6′45.66″	41°36′25.92″
10400	1547852,57	675619,98	66°7′4.2″	41°35′14.33″
10425	1547970,08	674643,76	66°6′58.67″	41°33′57.78″
10450	1548901,92	675208,81	66°7′32.49″	41°34′18.98″
10475	1550578,24	675465,74	66°8′26.22″	41°33′59.65″
10500	1550946,64	674233,06	66°8′25.95″	41°32′17.81″
10525	1551992,61	674676,16	66°9′2.12″	41°32′27.11″
10550	1552367,22	675456,15	66°9′20.9″	41°33′17.5″
10575	1552897,65	675846,37	66°9′40.8″	41°33′34.77″
10600	1554120,79	673904,93	66°10′0.03″	41°30′39.31″
10625	1554943,37	673279,84	66°10′19.33″	41°29′32.82″
10650	1555394,54	674189,85	66°10′41.69″	41°30′31.29″
10675	1556595,56	673460,64	66°11′11.6″	41°29′8.07″
10700	1557906,27	672763,87	66°11′45.15″	41°27′44.69″
10725	1558580,32	672132,08	66°11′59.82″	41°26′41.05″
10750	1558330,94	670610,57	66°11′37.84″	41°24′51.53″
10775	1559639,48	670525,5	66°12′17.06″	41°24′14.47″
10800	1559125,31	668931,87	66°11′46.27″	41°22′25.7″
10825	1560464,64	668271,34	66°12′20.97″	41°21′4.22″
10850	1563253,42	668041,65	66°13′44.07″	41°19′41.26″
10875	1564712,06	667109,56	66°14′19.81″	41°17′56.19″
10900	1564751,55	665902,5	66°14′9.54″	41°16′23.67″
10925	1565967,01	666568,13	66°14′53.03″	41°16′45.49″
10950	1567287,87	666549,91	66°15′33.23″	41°16′12.91″
10975	1568792,55	665898,44	66°16′13.01″	41°14′47.84″
11000	1569020,9	664942,1	66°16′10.87″	41°13′29.8″
11025	1569435,06	665121,18	66°16′25.23″	41°13′33.58″
11050	1570045,66	663285,62	66°16′26.36″	41°10′59.68″
11075	1568733,48	663032,59	66°15′43.85″	41°11′11.63″
11100	1569816,9	662244,38	66°16′9.41″	41°9′46.06″
11125	1568968,04	661675,38	66°15′38.04″	41°9′23.05″
11150	1568608,72	660045,79	66°15′11.45″	41°7′27.96″
11175	1569761,53	659137,29	66°15′37.94″	41°5′51.57″
11200	1570652,69	658131,86	66°15′55.48″	41°4′14.03″
11225	1570355,04	657577,71	66°15′41.07″	41°3′39.1″
11250	1571347,97	656732,74	66°16′3.24″	41°2′11.26″
11275	1573468,83	656276,67	66°17′3.57″	41°0′45.86″
11300	1574387,92	655440,91	66°17′23.56″	40°59′20.37″
11325	1575155,43	655343,75	66°17′46.04″	40°58′54.55″
11350	1575102,34	654445,22	66°17′35.73″	40°57′47.62″
11375	1575713,19	653391,95	66°17′44.17″	40°56′12.97″
11400	1576995,4	652899,5	66°18′18.51″	40°55′4.69″
11425	1578705,17	654013,71	66°19′21.46″	40°55′48.08″
11450	1580047,12	655422,17	66°20′16.03″	40°57′2.77″
11475	1581304,62	655218,24	66°20′52.42″	40°56′16.92″
11500	1582109,28	653886,97	66°21′4.05″	40°54′16.22″
11525	1581655,51	652769,22	66°20′39.37″	40°53′2.2″
11550	1582144,89	652172,52	66°20′48.49″	40°52′4.99″
11575	1581671,66	651437,05	66°20′26.91″	40°51′20.55″
11600	1581191,73	650493,5	66°20′3.1″	40°50′20.48″
11625	1582935,89	649959,11	66°20′51.06″	40°48′57.54″
11650	1585052,71	649813,15	66°21′54.16″	40°47′54.98″
11675	1586276,97	650802,9	66°22′41.12″	40°48′40.49″
11700	1587103,35	650129,05	66°22′59.74″	40°47′29.09″
11725	1586992,3	648226,47	66°22′37.77″	40°45′7.03″
11750	1588093,88	646255,83	66°22′52.03″	40°42′10.22″
11775	1589083,92	644763,6	66°23′7.54″	40°39′52.47″
11800	1590057,68	644162,18	66°23′31.28″	40°38′42.83″
11825	1590841,34	644205,18	66°23′55.56″	40°38′26.86″
11850	1590689,31	642643,18	66°23′35.56″	40°36′31.77″
11875	1592531,48	641926,65	66°24′24.57″	40°34′51.9″
11900	1592231,42	643907,14	66°24′34.95″	40°37′30.01″
11925	1593256,5	644785,11	66°25′14.8″	40°38′11.64″
11950	1593970,38	644094,13	66°25′29.74″	40°37′1.45″
11975	1594975,29	643926,03	66°25′58.67″	40°36′23.89″
12000	1596443,25	644652,63	66°26′50.52″	40°36′43.07″
12025	1597497,33	644105,14	66°27′17.21″	40°35′35.33″
12050	1598054,94	643059,18	66°27′23.86″	40°34′1.81″
12075	1598392,93	642865,1	66°27′32.23″	40°33′38.66″
12100	1599015,97	642718,36	66°27′49.74″	40°33′12.05″
12125	1599329,34	643910,59	66°28′11.05″	40°34′35.23″
12150	1600029,04	643900,32	66°28′32.24″	40°34′17.14″
12175	1601712,25	642607,04	66°29′10.68″	40°31′56.76″
12200	1603160,39	643782,51	66°30′6.37″	40°32′50.58″
12225	1604412,06	643611,06	66°30′42.76″	40°32′6.43″
12250	1603413,93	644617,26	66°30′22.34″	40°33′48.05″
12275	1604109,78	644904,17	66°30′46.35″	40°33′52.72″
12300	1604961,01	645139,63	66°31′14.58″	40°33′49.6″

12325	1604067,24	646900,21	66°31′4.75″	40°36′26.31″
12350	1603799,93	648914,22	66°31′16.45″	40°39′6.9″
12375	1602956,12	650419,75	66°31′5.55″	40°41′22.85″
12400	1603571,89	651737,14	66°31′37.23″	40°42′48.45″
12425	1604939,89	652216,75	66°32′23.61″	40°42′51.46″
12450	1605036,5	652454,48	66°32′28.88″	40°43′7.28″
12475	1605200,74	653030,12	66°32′39.53″	40°43′47.31″
12500	1606403,65	653040,02	66°33′16.27″	40°43′18.43″
12525	1607515,11	651835	66°33′38.3″	40°41′18.7″
12550	1607658,18	652375,53	66°33′47.96″	40°41′56.58″
12575	1607548,94	653594,66	66°33′56.6″	40°43′32.69″
12600	1607973,84	654381,39	66°34′17.25″	40°44′22.52″
12625	1609379,76	654287,53	66°34′59.16″	40°43′40.66″
12650	1610559,99	653293,09	66°35′25.35″	40°41′55.24″
12675	1610370,81	655181,84	66°35′38.12″	40°44′24.81″
12700	1609986,6	656287,22	66°35′37.24″	40°45′59.1″
12725	1610832,36	655405,07	66°35′54.37″	40°44′30.55″
12750	1611750,53	654843,15	66°36′16.83″	40°43′24.76″
12775	1611125,19	656438,44	66°36′13.41″	40°45′42.65″
12800	1611965,68	657898,28	66°36′53.31″	40°47′14.04″
12825	1612214,12	659351,42	66°37′15.08″	40°48′59.57″
12850	1613665,74	658921,84	66°37′55.12″	40°47′50.8″
12875	1615243,12	660767,79	66°39′1.23″	40°49′33.91″
12900	1617568,2	661447,74	66°40′18.74″	40°49′28.95″
12925	1618849,27	660929,1	66°40′52.72″	40°48′17.39″
12950	1618016,85	662518,61	66°40′42.87″	40°50′40.37″
12975	1618570,19	663913,47	66°41′13.34″	40°52′14.23″
13000	1620291,25	663766,88	66°42′4.38″	40°51′20.53″
13025	1621586,53	662780,63	66°42′34.24″	40°49′32.5″
13050	1621799,82	663653,08	66°42′49.26″	40°50′34.53″
13075	1621441,96	664657,11	66°42′48.14″	40°52′0.82″
13100	1623170,52	664688,28	66°43′41.14″	40°51′20.59″
13125	1624171,31	664556,45	66°44′10.36″	40°50′45.69″
13150	1625329,59	665834,51	66°44′58.14″	40°51′55.8″
13175	1623741,97	666197,3	66°44′13.27″	40°53′3.01″
13200	1623445,98	665686,4	66°43′59.27″	40°52′30.85″
13225	1622244,42	666359,92	66°43′29.19″	40°53′52.47″
13250	1623447,92	667771,33	66°44′19.62″	40°55′11.85″
13275	1624404,24	667519,19	66°44′46.33″	40°54′28.81″
13300	1622948,55	668371,15	66°44′10.22″	40°56′10.47″
13325	1624007,12	669651,48	66°44′54.94″	40°57′23.39″
13350	1626152,32	669328,2	66°45′57.24″	40°56′5.6″
13375	1625888,45	670325,49	66°45′58.87″	40°57′29.25″
13400	1624759,04	671106,19	66°45′31.99″	40°58′57.4″
13425	1626224,35	671388,15	66°46′19.43″	40°58′43.21″
13450	1627095,71	671707,19	66°46′49.11″	40°58′46.48″
13475	1626037,93	672997,95	66°46′29.34″	41°0′52.39″
13500	1624731,41	672076,77	66°45′40.55″	41°0′13.16″
13525	1624670,18	673287,52	66°45′50.4″	41°1′48.34″
13550	1626468,4	673730,48	66°46′49.56″	41°1′38.54″
13575	1627459,31	672733,11	66°47′10.14″	40°59′56.97″
13600	1627670,22	674341,11	66°47′32.14″	41°1′56.35″
13625	1626047,36	675049,12	66°46′49.45″	41°3′30.98″
13650	1627812,89	675195,81	66°47′44.76″	41°2′59.07″
13675	1627791,21	675710,79	66°47′49.07″	41°3′39.52″
13700	1626354,67	676622,41	66°47′14.02″	41°5′25.33″
13725	1627758,75	676254,39	66°47′53.33″	41°4′22.44″
13750	1629179,53	676561,8	66°48′39.67″	41°4′11.46″
13775	1629812,9	675927,58	66°48′52.88″	41°3′6.74″
13800	1628818,73	677493,99	66°48′37.65″	41°5′32.59″
13825	1629797,33	678146,07	66°49′13.81″	41°5′59.22″
13850	1629628,15	678945,79	66°49′16.35″	41°7′5.41″
13875	1627719,28	678757,22	66°48′16.25″	41°7′37.46″
13900	1626352,24	679338,97	66°47′40.1″	41°8′55.95″
13925	1627932,38	679870,9	66°48′33.47″	41°8′58.64″
13950	1629134,25	679935,89	66°49′10.8″	41°8′34.33″
13975	1629917,85	681199,45	66°49′46.88″	41°9′53.28″
14000	1629629,26	682693,07	66°49′52.4″	41°11′56.31″
14025	1628474,49	683820,14	66°49′27.92″	41°13′51.97″
14050	1628135,78	684418,61	66°49′23.3″	41°14′46.68″
14075	1629814,68	684337,9	66°50′13.83″	41°13′59.58″
14100	1629011,48	685314,55	66°49′58.63″	41°15′35″
14125	1627329,05	685086,61	66°49′5.04″	41°15′58.16″
14150	1626500,01	686205,46	66°48′50.39″	41°17′45.15″
14175	1628081,03	686914,4	66°49′45.48″	41°18′1.9″
14200	1627540,74	688034,06	66°49′39.64″	41°19′42″
14225	1627233,12	688900,2	66°49′38.48″	41°20′56.76″
14250	1625960,29	689414,96	66°49′4.46″	41°22′7.52″
14275	1624848,08	689624,57	66°48′32.44″	41°22′50.65″
14300	1625494,14	690881,18	66°49′4.13″	41°24′12.7″
14325	1626976,65	690344,82	66°49′44.38″	41°22′55.25″
14350	1627550,56	691016,52	66°50′8.31″	41°23′33.62″
14375	1627124,05	691753,77	66°50′2.26″	41°24′41.24″
14400	1626365,85	692449,91	66°49′45.67″	41°25′53.65″
14425	1627796,35	692865,96	66°50′33.37″	41°25′51.55″
14450	1627564,04	693667,82	66°50′33.86″	41°26′59.54″
14475	1628167,8	694603,95	66°51′1.2″	41°27′57.86″
14500	1628194,43	695441,95	66°51′9.94″	41°29′2.46″
14525	1629146,05	695136,26	66°51′36.17″	41°28′15.76″
14550	1628488,72	694423,43	66°51′9.31″	41°27′36.08″
14575	1627924,5	692970,68	66°50′38.29″	41°25′56.61″
14600	1626359,72	692090,69	66°49′42.08″	41°25′25.86″
14625	1627784,57	691585,42	66°50′20.87″	41°24′12.22″
14650	1626811,92	690289,96	66°49′38.82″	41°22′54.96″
14675	1624621,05	689657,77	66°48′25.81″	41°22′58.7″
14700	1626512,01	689029,58	66°49′17.66″	41°21′24.24″
14725	1627722,74	688015,59	66°49′45.03″	41°19′36.16″
14750	1626927,75	686443,21	66°49′5.73″	41°17′53.25″
14775	1629525,2	685470,3	66°50′15.82″	41°15′34.62″
14800	1628049,52	684300,27	66°49′19.54″	41°14′39.59″
14825	1629517,82	683136,93	66°49′53.26″	41°12′33.5″
14850	1630172,71	681547,6	66°49′58.01″	41°10′14.09″
14875	1629117,26	679736,29	66°49′8.36″	41°8′19.25″
14900	1626992,2	679885,64	66°48′4.9″	41°9′22.73″
14925	1627479,42	678771,72	66°48′9.06″	41°7′44.44″
14950	1629549,76	679088,98	66°49′15.34″	41°7′18.44″
14975	1630121,68	677914,07	66°49′21.48″	41°5′33.27″
15000	1629119,56	676990,87	66°48′41.98″	41°4′46.2″
15025	1629685,31	675547,28	66°48′45.31″	41°2′40.38″
15050	1628683,43	676552,8	66°48′24.44″	41°4′22.92″
15075	1626805,16	676646,44	66°47′28″	41°5′16.17″
15100	1628125,34	675665,2	66°47′58.83″	41°3′27.79″
15125	1627342,07	675350,14	66°47′31.88″	41°3′22.58″
15150	1627259,77	674590,81	66°47′22.03″	41°2′25.76″
15175	1627706,84	672984,73	66°47′20.13″	41°0′10.38″
15200	1626664,74	673466,5	66°46′53″	41°1′13.28″
15225	1624567,9	673105,3	66°45′45.51″	41°1′36.75″
15250	1625154,1	672721,33	66°45′59.69″	41°0′52.66″
15275	1626605,46	672651,76	66°46′43.3″	41°0′11.65″
15300	1626589,61	671596,68	66°46′32.59″	40°58′50.37″
15325	1625126,22	671219,97	66°45′44.3″	40°58′57.18″
15350	1625959,29	670423,23	66°46′1.98″	40°57′35.07″
15375	1626398,61	669017,32	66°46′1.73″	40°55′35.49″
15400	1625091	669328,41	66°45′24.87″	40°56′31.75″
15425	1623183,25	668756,27	66°44′21.12″	40°56′34.46″
15450	1624439,43	667660,83	66°44′48.79″	40°54′38.89″
15475	1623278,44	667691,91	66°44′13.68″	40°55′9.88″
15500	1622753,02	665609,91	66°43′37.4″	40°52′42.04″
15525	1623554,29	666755,54	66°44′12.98″	40°53′50.76″
15550	1624214,41	665793,93	66°44′23.75″	40°52′20.2″
15575	1625022,69	664794,67	66°44′38.64″	40°50′43.05″
15600	1623132,21	663905,76	66°43′32.34″	40°50′21.13″
15625	1621626,86	664588,02	66°42′53.1″	40°51′50.93″
15650	1622126,8	663438,97	66°42′57.13″	40°50′9.94″
15675	1621094,83	662719,4	66°42′18.65″	40°49′39.92″
15700	1619478,68	663707,91	66°41′39.03″	40°51′36.01″
15725	1618045,6	662875,4	66°40′47.22″	40°51′7.15″
15750	1618886,77	661083,64	66°40′55.37″	40°48′28.37″
15775	1617984,29	660930,26	66°40′26.37″	40°48′38.83″
15800	1615307,23	660679,28	66°39′2.32″	40°49′25.52″
15825	1613552,09	658681,17	66°37′49.31″	40°47′35.1″
15850	1612152,55	658947,33	66°37′9.26″	40°48′30.03″
15875	1611240,03	656625	66°36′18.74″	40°45′54.14″
15900	1611563,51	654468,38	66°36′7.46″	40°43′0.61″
15925	1610767,96	656018,82	66°35′58.42″	40°45′19.25″
15950	1610528,49	655034,3	66°35′41.48″	40°44′9.6″
15975	1610171,43	653066,22	66°35′11.29″	40°41′47.45″
16000	1608712,53	654233,8	66°34′38.31″	40°43′53″
16025	1608371,22	653605,44	66°34′21.75″	40°43′13.24″
16050	1607602,68	652726,36	66°33′49.72″	40°42′24.83″
16075	1607226,38	651339,65	66°33′24.64″	40°40′47.89″
16100	1606379,67	652906,84	66°33′14.23″	40°43′8.82″
16125	1605594,88	652241,51	66°32′43.8″	40°42′37.21″
16150	1604281,87	652036,51	66°32′1.8″	40°42′53.87″
16175	1603055,9	650311,05	66°31′7.52″	40°41′12.07″
16200	1604047,17	648367,7	66°31′18.6″	40°38′19″
16225	1604480,31	646657,36	66°31′14.93″	40°35′57.52″
16250	1605069,71	645148,33	66°31′17.97″	40°33′47.57″
16275	1603992,04	644989,2	66°30′43.6″	40°34′2.13″
16300	1603679,67	644197,74	66°30′26.28″	40°33′9.42″
16325	1604159,73	643143,42	66°30′30.45″	40°31′36.97″
16350	1602773,72	642944,48	66°29′46.31″	40°31′56.19″
16375	1601247,73	643050,51	66°29′0.93″	40°32′42.12″
16400	1599452,08	644096,07	66°28′16.61″	40°34′46.34″
16425	1599137,86	642714,98	66°27′53.41″	40°33′8.78″
16450	1598316,41	642619,18	66°27′27.47″	40°33′21.8″
16475	1597942,31	642785,74	66°27′17.73″	40°33′43.75″
16500	1597301,44	644479,1	66°27′14.93″	40°36′8.67″

16525	1595988,71	643788,18	66°26′28.16″	40°35′48.4″
16550	1594537,6	643378,16	66°25′39.95″	40°35′52.95″
16575	1593852,71	644091,82	66°25′26.13″	40°37′4.17″
16600	1592917,28	644826,25	66°25′4.88″	40°38′23.11″
16625	1592605,43	643435,97	66°24′41.7″	40°36′44.94″
16650	1592021,91	641674,4	66°24′6.58″	40°34′45.27″
16675	1590460,47	642746,72	66°23′29.62″	40°36′45.27″
16700	1590664,19	643936,29	66°23′47.53″	40°38′10.75″
16725	1590091,08	644066,15	66°23′31.35″	40°38′34.7″
16750	1589477,02	644884,94	66°23′20.7″	40°39′52.06″
16775	1588620,76	645606,24	66°23′1.71″	40°41′7.91″
16800	1587052,95	647174,83	66°22′29.32″	40°43′45.56″
16825	1587032,64	649541,28	66°22′51.84″	40°46′46.09″
16850	1586295,06	650486,09	66°22′38.58″	40°48′15.94″
16875	1584861,84	649810,43	66°21′48.31″	40°47′59.42″
16900	1583075,65	649887,16	66°20′54.62″	40°48′48.68″
16925	1581590,95	650490,39	66°20′15.24″	40°50′10.56″
16950	1581084,12	650973,58	66°20′4.49″	40°50′59.56″
16975	1581215,88	652381,24	66°20′22.19″	40°52′43.35″
17000	1582721,86	652409,75	66°21′8.39″	40°52′9.05″
17025	1581390,66	653096,35	66°20′34.47″	40°53′33.48″
17050	1581445,13	654794,94	66°20′52.6″	40°55′41.33″
17075	1579260,47	654857,75	66°19′46.57″	40°56′38.83″
17100	1577583,65	653040,85	66°18′37.82″	40°55′1.23″
17125	1576664,06	653118,07	66°18′10.53″	40°55′29.27″
17150	1575210,72	653614,9	66°17′31.01″	40°56′41.99″
17175	1574537,55	654820,07	66°17′22.12″	40°58′29.65″
17200	1574343,56	655385,32	66°17′21.67″	40°59′17.21″
17225	1573492,53	656199,66	66°17′3.56″	41°0′39.44″
17250	1571481,5	656599,81	66°16′6.04″	41°1′57.98″
17275	1570092,4	657422,72	66°15′31.56″	41°3′33.62″
17300	1570590,83	658236,35	66°15′54.6″	41°4′23.43″
17325	1569711,51	659024,91	66°15′35.33″	41°5′44.24″
17350	1568513,74	659922,44	66°15′7.37″	41°7′20.86″
17375	1568829,35	661104,14	66°15′28.33″	41°8′43″
17400	1569917,42	661643,37	66°16′6.73″	41°8′58.04″
17425	1568917,8	662580,41	66°15′45.16″	41°10′32.93″
17450	1569051,77	663228	66°15′55.44″	41°11′18.91″
17475	1569876,11	663876,79	66°16′26.83″	41°11′48.6″
17500	1569288,59	665007,6	66°16′19.67″	41°13′28.43″
17525	1568753,97	665789,3	66°16′10.79″	41°14′40.46″
17550	1567153,29	666163,54	66°15′25.43″	41°15′46.75″
17575	1565421,26	666326,34	66°14′34.05″	41°16′40.02″
17600	1564766,31	666347,65	66°14′14.23″	41°16′57.1″
17625	1564672,84	667316,35	66°14′20.58″	41°18′12.81″
17650	1563353,48	667938,99	66°13′46.15″	41°19′31.12″
17675	1561250,78	668241,7	66°12′44.73″	41°20′43.52″
17700	1559796,14	668389,2	66°12′1.65″	41°21′28.85″
17725	1559795,52	668577,4	66°12′3.41″	41°21′43.12″
17750	1558962	668992,95	66°11′41.85″	41°22′34.16″
17775	1559535,45	670513,43	66°12′13.76″	41°24′15.99″
17800	1557994,43	670570,62	66°11′27.16″	41°24′56.37″
17825	1558423,26	671841,36	66°11′52.27″	41°26′22.68″
17850	1558180,32	672977,87	66°11′55.55″	41°27′54.53″
17875	1557101,71	673452,08	66°11′27.01″	41°28′55.63″
17900	1555975,99	674097,72	66°10′58.62″	41°30′10.78″
17925	1555759,58	673492,57	66°10′46.31″	41°29′29.95″
17950	1554740,81	672599	66°10′6.73″	41°28′45.96″
17975	1553900,56	673628,28	66°9′50.69″	41°30′23.47″
18000	1553438,1	675099,66	66°9′50.34″	41°32′25.67″
18025	1552958,91	675583,57	66°9′40.21″	41°33′13.44″
18050	1552478,19	675422,02	66°9′23.98″	41°33′12.34″
18075	1552736,51	674767,97	66°9′25.76″	41°32′16.82″
18100	1552792,99	674278,73	66°9′22.9″	41°31′38.45″
18125	1551344,18	674706,81	66°8′42.56″	41°32′44.46″
18150	1550730,42	674453,81	66°8′21.4″	41°32′39.53″
18175	1550439,8	675117,75	66°8′18.72″	41°33′36.51″
18200	1548813,48	675168,29	66°7′29.4″	41°34′17.96″
18225	1548038,61	674435,19	66°6′58.81″	41°33′40.42″
18250	1548084,25	675452,96	66°7′9.73″	41°34′56.34″
18275	1547254,62	676270,2	66°6′51.97″	41°36′17.31″
18300	1545683,8	676344,21	66°6′4.55″	41°36′59.11″
18325	1545514,06	677937,42	66°6′14.21″	41°39′3.49″
18350	1546281,26	678541,8	66°6′43.35″	41°39′31.56″
18375	1545402,36	678598,94	66°6′16.95″	41°39′56.09″
18400	1545488,02	679130,48	66°6′24.53″	41°40′34.33″
18425	1545155,33	679409,88	66°6′16.93″	41°41′3.1″
18450	1545194,99	679902,75	66°6′22.73″	41°41′39.47″
18475	1545910,85	680566,44	66°6′50.84″	41°42′13.27″
18500	1544639,16	681309,74	66°6′18.77″	41°43′38.66″
18525	1544612,82	682047,1	66°6′24.8″	41°44′35.06″
18550	1545270,2	681635,66	66°6′41.13″	41°43′48.87″
18575	1545038,83	682255,07	66°6′39.79″	41°44′41.05″
18600	1544292,03	683762,99	66°6′30.87″	41°46′52.26″
18625	1544845,82	684927,48	66°6′58.62″	41°48′7.77″
18650	1545604,73	685389,44	66°7′26.16″	41°48′25.44″
18675	1545020,99	685691,41	66°7′11.05″	41°49′1.63″
18700	1544251,88	686255,88	66°6′52.68″	41°50′1.92″
18725	1544524,66	686735,49	66°7′5.47″	41°50′32.03″
18750	1544428,29	687849,53	66°7′12.78″	41°51′58.61″
18775	1543210,67	689369,89	66°6′49.43″	41°54′21.47″
18800	1544202,69	688950,21	66°7′16″	41°53′27.14″
18825	1544384,46	689869,22	66°7′30.03″	41°54′32.66″
18850	1544063,39	691771,25	66°7′37.65″	41°57′4.13″
18875	1542672,98	693024,63	66°7′6.46″	41°59′10.61″
18900	1541266,16	693868,5	66°6′31″	42°0′46.35″
18925	1542357,37	693947,24	66°7′5.22″	42°0′27.69″
18950	1541569,97	694964,29	66°6′50.34″	42°2′2.56″
18975	1542455,83	695612,63	66°7′23.46″	42°2′31.75″
19000	1542045,66	696718,16	66°7′20.95″	42°4′4.84″
19025	1541594,26	697242,06	66°7′11.86″	42°4′54.73″
19050	1540890,82	698049,36	66°6′57.61″	42°6′11.77″
19075	1540975,55	699228,03	66°7′10.92″	42°7′39.28″
19100	1540956,84	699653,95	66°7′14.22″	42°8′12.01″
19125	1540582,87	699814,68	66°7′4.19″	42°8′32.59″
19150	1539791,61	700544,2	66°6′46.5″	42°9′45.66″
19175	1540438,87	701207,78	66°7′12.4″	42°10′21.52″
19200	1540745,15	702267,62	66°7′31.42″	42°11′35.11″
19225	1540182,38	702817,19	66°7′19.1″	42°12′29.4″
19250	1539861,59	701989	66°7′1.74″	42°11′33.72″
19275	1538934,22	702367,02	66°6′36.67″	42°12′23.12″
19300	1539191,26	703226,56	66°6′52.34″	42°13′22.6″
19325	1539144,24	703556,23	66°6′53.87″	42°13′48.67″
19350	1539358,72	703444,89	66°6′59.46″	42°13′35.43″
19375	1539684,27	704534,98	66°7′19.31″	42°14′50.92″
19400	1539084,49	705951,31	66°7′13.65″	42°16′51.81″
19425	1538786,99	706649,07	66°7′10.79″	42°17′51.41″
19450	1539289,45	707919,25	66°7′37.66″	42°19′16.72″
19475	1538069,25	707068,44	66°6′52.49″	42°18′39.2″
19500	1538570,86	707674,04	66°7′13.36″	42°19′14.05″
19525	1538086,4	708772,61	66°7′8.34″	42°20′48.23″
19550	1537399,78	709270,59	66°6′51.69″	42°21′41.26″
19575	1536029,31	709882,81	66°6′15.02″	42°22′58.08″
19600	1537076,25	711130,73	66°6′58.4″	42°24′9.71″
19625	1535879,53	712177,56	66°6′30.95″	42°25′55.64″
19650	1536159,49	712572,6	66°6′43.09″	42°26′19.48″
19675	1536282,01	713257,72	66°6′52.98″	42°27′8.83″
19700	1535617,76	713800,81	66°6′37.38″	42°28′4.72″
19725	1535964,65	715443,01	66°7′2.69″	42°30′1.88″
19750	1535260,51	716329	66°6′48.9″	42°31′24.69″
19775	1535805,06	717426,42	66°7′15.42″	42°32′36.17″
19800	1535372,3	718304,89	66°7′9.89″	42°33′52.45″
19825	1536534,22	719836,6	66°7′59.25″	42°35′23.52″
19850	1535563,35	721057,88	66°7′40.16″	42°37′17.67″
19875	1536240,17	722251,03	66°8′11.55″	42°38′33.7″
19900	1534983,69	721568,51	66°7′26.82″	42°38′9.18″
19925	1535569,64	722629,8	66°7′54.24″	42°39′17.16″
19950	1536434,93	723205,63	66°8′25.98″	42°39′42.13″
19975	1537150,56	724771,63	66°9′1.84″	42°41′25.8″
20000	1536363,9	725746,08	66°8′46.18″	42°42′57.15″
20025	1537761,29	726170,57	66°9′32.98″	42°42′59.11″
20050	1536939,39	726375,92	66°9′9.46″	42°43′32.63″
20075	1536735,3	727095,13	66°9′9.49″	42°44′31.87″
20100	1536712,51	727919,51	66°9′16.03″	42°45′35.2″
20125	1536095,35	728936,18	66°9′5.92″	42°47′6.07″
20150	1536514,55	729453,72	66°9′23.38″	42°47′36.45″
20175	1535557,68	729771,17	66°8′56.66″	42°48′21.36″
20200	1535728,41	730697,76	66°9′10.03″	42°49′28.31″
20225	1534867,83	730942,08	66°8′45.63″	42°50′5.53″
20250	1534238,68	731382,81	66°8′30.08″	42°50′52.7″
20275	1534714,26	731939,51	66°8′49.6″	42°51′24.88″
20300	1534659,79	733034,04	66°8′57.47″	42°52′49.51″
20325	1533855,99	733827,87	66°8′39.59″	42°54′7.34″
20350	1533535,71	734895,77	66°8′39″	42°55′35.66″
20375	1532752,82	734040,31	66°8′7.41″	42°54′47.26″
20400	1532140,82	734512,47	66°7′52.64″	42°55′36.4″
20425	1531788,52	735082,18	66°7′46.72″	42°56′27.38″
20450	1530819,91	735746,64	66°7′22.6″	42°57′38.79″
20475	1531144,78	736456,83	66°7′38.78″	42°58′25.95″
20500	1531310,87	736763,27	66°7′46.56″	42°58′45.76″
20525	1531827,63	737019,78	66°8′4.74″	42°58′54.25″
20550	1531858,01	737688,63	66°8′11.47″	42°59′44.61″
20575	1530725,61	737649,08	66°7′36.17″	43°0′5.81″
20600	1531264,6	738125,55	66°7′56.94″	43°0′30.61″
20625	1531409,52	738407,72	66°8′3.85″	43°0′49.03″
20650	1531159,21	739166,31	66°8′2.68″	43°1′52.23″
20675	1530505,92	739473,81	66°7′45.17″	43°2′29.62″
20700	1529951,63	739137,57	66°7′25.16″	43°2′15.81″

20725	1529265,28	739277,9	66°7′5.18″	43°2′41.14″
20750	1529457,57	740126,09	66°7′18.44″	43°3′41.7″
20775	1528437,8	739718,1	66°6′43.43″	43°3′32.32″
20800	1528424,52	740310,18	66°6′48.13″	43°4′17.73″
20825	1527218,44	740638,62	66°6′13.72″	43°5′8.4″
20850	1527969,6	741454,83	66°6′43.94″	43°5′54.65″
20875	1527169,88	742035,48	66°6′24.24″	43°6′55.88″
20900	1526430,53	742568,63	66°6′5.99″	43°7′52.2″
20925	1527389,77	743282,37	66°6′41.75″	43°8′26.27″
20950	1526731,41	743348,49	66°6′21.98″	43°8′45.26″
20975	1526153,87	744079,11	66°6′10.4″	43°9′53.18″
21000	1526266,82	744535,59	66°6′17.81″	43°10′25.58″
21025	1525856,81	745385,52	66°6′12.42″	43°11′39.04″
21050	1525162,79	745135,8	66°5′48.84″	43°11′34.66″
21075	1524630,31	746075,22	66°5′40.42″	43°12′57.5″
21100	1524711,38	746806,24	66°5′49.17″	43°13′51.51″
21125	1524986	747504,14	66°6′3.62″	43°14′38.94″
21150	1524817,56	748183,3	66°6′4.21″	43°15′34.27″
21175	1524089,03	748417,95	66°5′43.69″	43°16′7.48″
21200	1524270,9	748765,76	66°5′52.28″	43°16′30.18″
21225	1523898,45	749749,26	66°5′49.14″	43°17′52.99″
21250	1524575,46	750320,38	66°6′14.93″	43°18′22.35″
21275	1525561,85	750936,06	66°6′50.66″	43°18′48.63″
21300	1525628,01	751499,37	66°6′57.49″	43°19′30.23″
21325	1525343,36	751744,22	66°6′50.77″	43°19′54.89″
21350	1524904,66	752140,14	66°6′40.56″	43°20′34.3″
21375	1524173,54	753112,69	66°6′26.2″	43°22′3.82″
21400	1524468,52	753808,79	66°6′41.22″	43°22′50.78″
21425	1523366,64	754454	66°6′12.61″	43°24′3.03″
21450	1523723,33	755367,42	66°6′31.36″	43°25′5.31″
21475	1522836,42	756210,88	66°6′11.05″	43°26′28.18″
21500	1522517,03	757061,44	66°6′8.34″	43°27′39.75″
21525	1522527,95	758399,03	66°6′19.94″	43°29′21.64″
21550	1522600,24	759705,42	66°6′33.16″	43°30′59.91″
21575	1522031,58	760470,76	66°6′21.99″	43°32′10.14″
21600	1522180,77	761176,9	66°6′32.53″	43°33′0.99″
21625	1520777,56	761885,11	66°5′55.02″	43°34′24.09″
21650	1522139,71	763263,48	66°6′48.73″	43°35′41.26″
21675	1521956,28	764092,7	66°6′49.98″	43°36′48.42″
21700	1521254,18	764672,73	66°6′33.08″	43°37′47.21″
21725	1521286,62	765308,01	66°6′39.39″	43°38′35.1″
21750	1520912,9	765771,9	66°6′31.68″	43°39′18.24″
21775	1521684,24	766587,09	66°7′2.36″	43°40′4.7″
21800	1520953,5	766574,13	66°6′39.62″	43°40′18.73″
21825	1520177,51	766801,7	66°6′17.48″	43°40′52.05″
21850	1520614,18	767079,99	66°6′33.32″	43°41′4.36″
21875	1520536,53	768212,1	66°6′40.32″	43°42′32.5″
21900	1519243,17	768317,22	66°6′1.13″	43°43′7.03″
21925	1517766,64	769482,75	66°5′25.04″	43°45′6.29″
21950	1517116,48	770435,86	66°5′12.78″	43°46′32.39″
21975	1516600,73	771596,29	66°5′6.39″	43°48′11.56″
22000	1516687,41	772749,59	66°5′18.59″	43°49′37.94″
22025	1517605,11	771628,18	66°5′37.78″	43°47′53.55″
22050	1518172,57	772922,04	66°6′6.05″	43°49′20.92″
22075	1516598,89	774676,35	66°5′31.72″	43°52′7.03″
22100	1515400,15	775452,48	66°5′0.93″	43°53′30.66″
22125	1513908,8	775768,99	66°4′17.28″	43°54′25.02″
22150	1513907,22	777778,7	66°4′33.7″	43°56′58.64″
22175	1513467,36	778922,9	66°4′29.42″	43°58′34.97″
22200	1511636,61	778579,97	66°3′29.82″	43°58′45.61″
22225	1511412,44	780289,68	66°3′36.82″	44°1′0.75″
22250	1510890,47	781233,28	66°3′28.31″	44°2′23.33″
22275	1510005,46	782059,38	66°3′7.56″	44°3′44.17″
22300	1509534,7	781193,01	66°2′45.9″	44°2′47.41″
22325	1509580,06	782725,13	66°2′59.76″	44°4′43.55″
22350	1508207,93	782444,31	66°2′14.9″	44°4′49.51″
22375	1508199,85	780269,3	66°1′56.96″	44°2′3.6″
22400	1507949,54	779266,59	66°1′41.03″	44°0′52.07″
22425	1507063	779615,87	66°1′16.37″	44°1′36.49″
22450	1506709,36	780450,89	66°1′12.19″	44°2′47.28″
22475	1507400,99	781173,19	66°1′39.53″	44°3′28.58″
22500	1506682,37	782011,88	66°1′24.03″	44°4′46.95″
22525	1506319,1	782784,06	66°1′19.02″	44°5′53.14″
22550	1507373,6	783122,28	66°1′54.5″	44°5′57.94″
22575	1506767,36	783842,35	66°1′41.51″	44°7′5.01″
22600	1504893,99	783191,5	66°0′38.09″	44°6′52.63″
22625	1504577,25	783275,34	66°0′28.93″	44°7′5.33″
22650	1505075,77	785040,23	66°0′58.69″	44°9′10.11″
22675	1504036,08	785425,97	66°0′29.52″	44°10′0.19″
22700	1503567,59	785185,01	66°0′13.03″	44°9′51.1″
22725	1502864,82	786338,18	66°0′0.5″	44°11′33.01″
22750	1503478,16	787160,81	66°0′26.18″	44°12′23.65″
22775	1502509,63	788433,59	66°0′6.34″	44°14′19.95″
22800	1501287,2	789043,93	65°59′33.27″	44°15′30.64″
22825	1500836,28	788268,16	65°59′13.03″	44°14′40.35″
22850	1500560,19	787871,09	65°59′1.26″	44°14′15.5″
22875	1500230,64	788085,01	65°58′52.74″	44°14′38.32″
22900	1499464,7	787699,9	65°58′25.86″	44°14′24.06″
22925	1499422,21	788354,52	65°58′29.79″	44°15′14.81″
22950	1498801,26	788981,99	65°58′15.54″	44°16′14.88″
22975	1498320,31	788479,17	65°57′56.56″	44°15′46.01″
23000	1497470,3	788436,59	65°57′29.81″	44°15′59.49″
23025	1496868,07	788205,94	65°57′9.25″	44°15′53.76″
23050	1496845,47	788801,79	65°57′13.33″	44°16′39.6″
23075	1496713,26	789557,29	65°57′15.27″	44°17′39.77″
1	1492786,45	752733,59	65°50′11.91″	43°32′23.88″
25	1492783,62	752740,15	65°50′11.87″	43°32′24.43″
50	1445345,28	756534,38	65°26′13.52″	43°53′0.05″
75	1445312,03	756558,76	65°26′12.69″	43°53′2.52″
100	1445351,41	756410,82	65°26′12.7″	43°52′50.72″
125	1511150,37	779552,92	66°3′22.68″	44°0′9.72″
150	1510862,76	779233,19	66°3′11.15″	43°59′51.07″
175	1445390,87	756223,91	65°26′12.39″	43°52′36.01″
200	1510848,09	779341,26	66°3′11.57″	43°59′59.62″
225	1510846,88	779241,83	66°3′10.72″	43°59′52.05″
250	1510855,43	779259,32	66°3′11.13″	43°59′53.21″
275	1510919,68	778217,35	66°3′4.62″	43°58′32.33″
300	1510771,24	778281,73	66°3′0.54″	43°58′40.23″
325	1510596,42	778257,54	66°2′54.92″	43°58′41.9″
350	1510599,96	778269,1	66°2′55.12″	43°58′42.71″
375	1445477,63	756002,89	65°26′13.28″	43°52′17.83″
400	1510518,61	776594,22	66°2′38.9″	43°56′36.46″
425	1510508,17	776573,96	66°2′38.41″	43°56′35.13″
450	1445634,69	755585,47	65°26′14.73″	43°51′43.62″
475	1445662,32	755518,11	65°26′15.04″	43°51′38.06″
500	1510455,25	776574,12	66°2′36.77″	43°56′36.2″
525	1510237,33	774532,3	66°2′13.28″	43°54′4.76″
550	1510231,72	774633,28	66°2′13.93″	43°54′12.58″
575	1510225,56	774778,86	66°2′14.94″	43°54′23.81″
600	1445798,16	755391,21	65°26′18.21″	43°51′25.93″
625	1445863,84	755242,85	65°26′19.03″	43°51′13.57″
650	1445774,61	755402,06	65°26′17.57″	43°51′27.2″
675	1510222,39	774850,54	66°2′15.43″	43°54′29.35″
700	1510203,26	775156,57	66°2′17.34″	43°54′53.09″
725	1510196,85	774416,34	66°2′11.07″	43°53′56.73″
750	1511229,85	779516,76	66°3′24.85″	44°0′5.36″
775	1511203,7	778934,1	66°3′19.28″	43°59′21.37″
800	1511410,79	777916,5	66°3′17.39″	43°57′59.47″
825	1510705	778270,02	66°2′58.39″	43°58′40.67″
850	1510192,43	778027,32	66°2′40.5″	43°58′32.44″
875	1509877,69	777307,69	66°2′24.86″	43°57′43.83″
900	1510643,19	776766,8	66°2′44.18″	43°56′47.13″
925	1509710,99	776425,8	66°2′12.47″	43°56′39.87″
950	1509292,39	775978,57	66°1′55.83″	43°56′14.17″
975	1509742,88	775474,2	66°2′5.67″	43°55′26.61″
1000	1510238,12	775175,51	66°2′18.58″	43°54′53.83″
1025	1509988,04	774097,23	66°2′1.98″	43°53′36.6″
1050	1509200,15	773981,93	66°1′36.6″	43°53′43.71″
1075	1508549,95	774352,27	66°1′19.47″	43°54′25.08″
1100	1508210,77	774451,08	66°1′9.77″	43°54′39.45″
1125	1507948,9	774369,37	66°1′0.97″	43°54′38.5″
1150	1507635,3	773770,82	66°0′46.34″	43°53′59.19″
1175	1507636	773142,5	66°0′41.2″	43°53′11.28″
1200	1507537,53	772976,54	66°0′36.79″	43°53′0.62″
1225	1507270,76	772635,33	66°0′25.71″	43°52′40″
1250	1507020,56	772791,99	66°0′19.24″	43°52′56.99″
1275	1507030,56	772836,06	66°0′19.91″	43°53′0.15″
1300	1506726,37	772740,33	66°0′9.69″	43°52′58.99″
1325	1506612,14	772479,53	66°0′4.01″	43°52′41.42″
1350	1506241,66	772488,31	65°59′52.6″	43°52′49.57″
1375	1505959,78	772537,06	65°59′44.26″	43°52′58.97″
1400	1505328,45	772560,12	65°59′24.87″	43°53′13.46″
1425	1504562,55	771968,47	65°58′56.26″	43°52′43.85″
1450	1504639,35	771386,5	65°58′53.86″	43°51′58″
1475	1504950,02	771526,67	65°59′4.64″	43°52′2.4″
1500	1505468,93	771847,67	65°59′23.37″	43°52′16.37″
1525	1505913,15	771951,55	65°59′38″	43°52′15.31″
1550	1506149,59	771840,29	65°59′44.42″	43°52′2.07″
1575	1506132,86	771678,15	65°59′42.56″	43°51′50.05″
1600	1506178,67	771852,19	65°59′45.41″	43°52′2.38″
1625	1506137,29	771635,06	65°59′42.35″	43°51′46.68″
1650	1506161,39	771348,21	65°59′40.73″	43°51′24.35″
1675	1506308,77	771321,76	65°59′45.09″	43°51′19.36″
1700	1506410,7	771285,23	65°59′47.95″	43°51′14.51″
1725	1506596,55	771244,54	65°59′53.37″	43°51′7.66″
1750	1506520,01	770992,56	65°59′48.93″	43°50′50.01″
1775	1506663,48	770887,12	65°59′52.51″	43°50′39.08″
1800	1507022,42	769916,65	65°59′55.64″	43°49′17.9″

1825	1506953,69	769710,59	65°59′51.81″	43°49′3.6″
1850	1506414,44	769523,88	65°59′33.55″	43°49′0.3″
1875	1506429,16	769599,85	65°59′34.64″	43°49′5.79″
1900	1506504,73	769619,79	65°59′37.14″	43°49′5.78″
1925	1506531,12	769616,68	65°59′37.94″	43°49′5.01″
1950	1506343,7	769614,17	65°59′32.11″	43°49′8.61″
1975	1506103,73	769475,86	65°59′23.53″	43°49′2.94″
2000	1506068,11	769449,69	65°59′22.21″	43°49′1.67″
2025	1505744,36	769079,13	65°59′9.12″	43°48′40.01″
2050	1506093,07	768615,39	65°59′16.1″	43°47′57.65″
2075	1505862,31	768252,61	65°59′5.95″	43°47′34.71″
2100	1505662,46	768124,23	65°58′58.7″	43°47′28.99″
2125	1505654,09	768169,16	65°58′58.81″	43°47′32.58″
2150	1505483,45	768135,7	65°58′53.24″	43°47′33.5″
2175	1505494,17	768027,53	65°58′52.68″	43°47′25.05″
2200	1505600,91	768031,84	65°58′56.03″	43°47′23.21″
2225	1505698,94	767988,06	65°58′58.7″	43°47′17.89″
2250	1505731,24	767861,06	65°58′58.66″	43°47′7.57″
2275	1505704,5	767692,5	65°58′56.43″	43°46′55.29″
2300	1505377,21	767555,86	65°58′45.16″	43°46′51.53″
2325	1505376,31	767560,68	65°58′45.17″	43°46′51.91″
2350	1505358,11	767450,81	65°58′43.7″	43°46′43.92″
2375	1505372,69	767316,77	65°58′43.05″	43°46′33.43″
2400	1505229,3	767090,74	65°58′36.73″	43°46′19.14″
2425	1505170,65	767034,69	65°58′34.45″	43°46′16.07″
2450	1505001,34	766892,54	65°58′28.03″	43°46′8.69″
2475	1504916,1	766719,49	65°58′23.96″	43°45′57.25″
2500	1504915,05	766729,13	65°58′24.01″	43°45′58.01″
2525	1504918,3	766754,53	65°58′24.32″	43°45′59.88″
2550	1504954,45	766847,95	65°58′26.21″	43°46′6.25″
2575	1504919,52	766834,09	65°58′25.01″	43°46′5.9″
2600	1504840,83	766773,22	65°58′22.07″	43°46′2.87″
2625	1505004,01	766546,08	65°58′25.25″	43°45′42.28″
2650	1504832,23	766197,73	65°58′17.04″	43°45′19.27″
2675	1504608,89	766283,25	65°58′10.83″	43°45′30.31″
2700	1504487,82	766305,06	65°58′7.26″	43°45′34.43″
2725	1504556,66	766312,43	65°58′9.45″	43°45′33.59″
2750	1504690,22	766249,42	65°58′13.07″	43°45′26.09″
2775	1504722,31	766267,28	65°58′14.21″	43°45′26.79″
2800	1504481,72	766376,93	65°58′7.66″	43°45′40.02″
2825	1504207,19	766027,65	65°57′56.27″	43°45′19.03″
2850	1504174,78	766039,53	65°57′55.36″	43°45′20.59″
2875	1503972,1	765790,18	65°57′47.02″	43°45′5.74″
2900	1503817,4	765549,84	65°57′40.24″	43°44′50.61″
2925	1503865,1	765467,86	65°57′41.03″	43°44′43.41″
2950	1504198,09	765275,45	65°57′49.76″	43°44′22.02″
2975	1503936,63	764711,55	65°57′36.99″	43°43′44.47″
3000	1503706,1	763775,2	65°57′22.08″	43°42′37.99″
3025	1503301,62	763938,08	65°57′10.9″	43°42′58.59″
3050	1503689,52	763433,49	65°57′18.73″	43°42′12.36″
3075	1504314,71	762570,84	65°57′30.93″	43°40′54.07″
3100	1504043,27	762464,72	65°57′21.64″	43°40′51.54″
3125	1504017,53	762040,77	65°57′17.32″	43°40′19.86″
3150	1503938,43	761922,36	65°57′13.89″	43°40′12.47″
3175	1503746,53	761438,71	65°57′3.92″	43°39′39.65″
3200	1503548,54	761498,22	65°56′58.28″	43°39′48.21″
3225	1503548,96	761531,99	65°56′58.58″	43°39′50.76″
3250	1503313,15	761690,08	65°56′52.59″	43°40′7.58″
3275	1503120,87	761904,87	65°56′48.42″	43°40′27.81″
3300	1503347,39	761801,09	65°56′54.57″	43°40′15.31″
3325	1503433,28	761881,81	65°56′57.9″	43°40′19.69″
3350	1503198,72	761979,02	65°56′51.45″	43°40′31.86″
3375	1502867,23	762469,42	65°56′45.25″	43°41′15.86″
3400	1502645,78	762278,37	65°56′36.81″	43°41′5.86″
3425	1502790,32	762619,91	65°56′44.12″	43°41′28.86″
3450	1502483,05	762608,11	65°56′34.5″	43°41′34.21″
3475	1502447,74	762427,95	65°56′31.91″	43°41′21.25″
3500	1502176,37	762338,17	65°56′22.76″	43°41′19.96″
3525	1502147,94	762437,06	65°56′22.7″	43°41′28.04″
3550	1501737,31	762285,74	65°56′8.73″	43°41′24.91″
3575	1501743,69	761994,4	65°56′6.5″	43°41′2.66″
3600	1501689,22	761506	65°56′0.76″	43°40′26.69″
3625	1501441,96	761275,37	65°55′51.18″	43°40′14.22″
3650	1501565,51	761194,39	65°55′54.34″	43°40′5.56″
3675	1501391,86	760908,72	65°55′46.58″	43°39′47.42″
3700	1500913,51	760866,32	65°55′31.41″	43°39′53.94″
3725	1500728,87	760849,32	65°55′25.55″	43°39′56.42″
3750	1500203,4	760860,04	65°55′9.37″	43°40′7.93″
3775	1499791,65	760910,48	65°54′57.03″	43°40′20.14″
3800	1499463,35	761115,52	65°54′48.57″	43°40′42.37″
3825	1499050,32	761372,03	65°54′37.9″	43°41′10.23″
3850	1498977,69	761587,64	65°54′37.44″	43°41′28.06″
3875	1498913,73	761829,98	65°54′37.47″	43°41′47.74″
3900	1498718,07	761897,18	65°54′31.97″	43°41′56.81″
3925	1498481,32	761914,58	65°54′24.78″	43°42′2.94″
3950	1498377,24	761937,53	65°54′21.75″	43°42′6.8″
3975	1498446,9	761924,1	65°54′23.79″	43°42′4.36″
4000	1498442,74	761961,52	65°54′23.97″	43°42′7.29″
4025	1498365,55	761986,39	65°54′21.79″	43°42′10.74″
4050	1498148,65	761863,06	65°54′14.05″	43°42′5.79″
4075	1497853,45	761641,82	65°54′3.07″	43°41′55.01″
4100	1497812,99	761515,28	65°54′0.76″	43°41′46.24″
4125	1497806,04	761361,31	65°53′59.27″	43°41′34.7″
4150	1497829,42	761137,39	65°53′58.13″	43°41′17.25″
4175	1497886,84	760837,82	65°53′57.43″	43°40′53.37″
4200	1497976,63	760489,69	65°53′57.31″	43°40′25.15″
4225	1497961,5	760444,07	65°53′56.47″	43°40′22″
4250	1498050,98	760333,21	65°53′58.32″	43°40′11.78″
4275	1498094,98	760418,49	65°54′0.39″	43°40′17.35″
4300	1498313,41	760470,02	65°54′7.58″	43°40′16.81″
4325	1498385,94	760329,16	65°54′8.66″	43°40′4.66″
4350	1498036,95	760052,56	65°53′55.55″	43°39′50.79″
4375	1497632,98	760016,35	65°53′42.74″	43°39′56.26″
4400	1497148,49	760373,66	65°53′30.7″	43°40′33.2″
4425	1496830,5	760571,78	65°53′22.49″	43°40′54.67″
4450	1496559,06	760550,44	65°53′13.91″	43°40′58.57″
4475	1496364,94	760417,47	65°53′6.79″	43°40′52.44″
4500	1496118,16	759850,99	65°52′54.44″	43°40′14.53″
4525	1495366,14	759240,92	65°52′26.08″	43°39′43.61″
4550	1494450,98	758879,59	65°51′54.73″	43°39′34.85″
4575	1494213,42	757831,81	65°51′38.65″	43°38′20.36″
4600	1494227,59	757334,26	65°51′34.95″	43°37′42.42″
4625	1494385,62	756879,61	65°51′36.05″	43°37′4.8″
4650	1494932,35	756365	65°51′48.69″	43°36′14.71″
4675	1495779,04	755928,25	65°52′11.26″	43°35′24.39″
4700	1496326,69	755517,17	65°52′24.78″	43°34′42.09″
4725	1496678,08	755019,27	65°52′31.5″	43°33′57.22″
4750	1496610,49	754621,3	65°52′26.08″	43°33′28.47″
4775	1496578,67	754436,25	65°52′23.55″	43°33′15.12″
4800	1496616,83	754424,17	65°52′24.63″	43°33′13.42″
4825	1496557,61	754588,2	65°52′24.17″	43°33′27.05″
4850	1496447,2	754337,26	65°52′18.65″	43°33′10.31″
4875	1496479,47	754098,21	65°52′17.65″	43°32′51.56″
4900	1496565,54	753569,29	65°52′15.88″	43°32′9.77″
4925	1496609,44	753432,09	65°52′16.09″	43°31′58.49″
4950	1496696,31	753166,85	65°52′16.56″	43°31′36.64″
4975	1496742,19	752749,22	65°52′14.48″	43°31′4.1″
5000	1496479,75	752638,78	65°52′5.43″	43°31′1.12″
5025	1496302,62	752272,93	65°51′56.88″	43°30′37.07″
5050	1495846,96	752065,93	65°51′41.04″	43°30′30.75″
5075	1495551,52	752113,39	65°51′32.29″	43°30′40.4″
5100	1495226,61	752217,25	65°51′23.11″	43°30′54.91″
5125	1494388,38	752402,95	65°50′58.72″	43°31′26.12″
5150	1493478,21	752874,98	65°50′34.5″	43°32′20.43″
5175	1492941,03	752890,91	65°50′18.01″	43°32′32.61″
5200	1492992,23	752770,49	65°50′18.59″	43°32′22.46″
5225	1492768,33	752729,65	65°50′11.31″	43°32′23.95″
5250	1492638,11	752673,3	65°50′6.81″	43°32′22.35″
5275	1492358,15	752507,23	65°49′56.75″	43°32′15.53″
5300	1492155,92	752441,45	65°49′49.94″	43°32′14.69″
5325	1492174,57	752231,89	65°49′48.77″	43°31′58.47″
5350	1491896,59	752067,87	65°49′38.79″	43°31′51.76″
5375	1491825,29	751844,03	65°49′34.71″	43°31′36.31″
5400	1491547,57	751983,33	65°49′27.28″	43°31′52.51″
5425	1491386,64	751911,05	65°49′21.69″	43°31′50.34″
5450	1491489,16	751640,92	65°49′22.6″	43°31′27.84″
5475	1491326,12	751495,95	65°49′16.34″	43°31′20.23″
5500	1491193,78	751333,76	65°49′10.88″	43°31′10.68″
5525	1491003,85	751356,81	65°49′5.2″	43°31′16.31″
5550	1490728,25	751430,71	65°48′57.29″	43°31′27.52″
5575	1490798,09	751610,24	65°49′0.95″	43°31′39.65″
5600	1490575,4	751599,98	65°48′53.97″	43°31′43.42″
5625	1490470,77	751432,86	65°48′49.34″	43°31′32.94″
5650	1490432,91	751594,31	65°48′49.52″	43°31′45.91″
5675	1490362,8	751737,06	65°48′48.54″	43°31′58.12″
5700	1490197,07	751576,7	65°48′42.07″	43°31′49.4″
5725	1490032,25	751483,92	65°48′36.19″	43°31′45.76″
5750	1490131,69	751323,69	65°48′37.93″	43°31′31.63″
5775	1489814,28	751191,54	65°48′26.99″	43°31′28.14″
5800	1489978,25	751030,44	65°48′30.72″	43°31′12.63″
5825	1489813,07	750908,7	65°48′24.59″	43°31′6.81″
5850	1489725,58	750918,03	65°48′21.96″	43°31′9.31″
5875	1489568,13	751042,01	65°48′18.12″	43°31′21.88″
5900	1489342,46	750870,84	65°48′9.7″	43°31′13.57″
5925	1489204,12	751004,42	65°48′6.54″	43°31′26.48″
5950	1489209,45	750784,66	65°48′4.86″	43°31′9.78″
5975	1489315,81	750661,25	65°48′7.12″	43°30′58.3″
6000	1489221,5	750445,51	65°48′2.4″	43°30′43.95″

6025	1488993,83	750340,91	65°47′54.47″	43°30′40.71″
6050	1488846,94	750183,7	65°47′48.61″	43°30′31.85″
6075	1488710,78	750142,76	65°47′44.05″	43°30′31.54″
6100	1488656,7	750013,6	65°47′41.29″	43°30′22.9″
6125	1488581,81	749789,54	65°47′37.1″	43°30′7.53″
6150	1488467,56	749661,93	65°47′32.49″	43°30′0.24″
6175	1488498,32	749393,89	65°47′31.19″	43°29′39.39″
6200	1488383,11	749287,3	65°47′26.73″	43°29′33.71″
6225	1488052,94	749293,14	65°47′16.56″	43°29′40.9″
6250	1487814,84	749321,08	65°47′9.43″	43°29′47.87″
6275	1487913,85	749436,19	65°47′13.46″	43°29′54.53″
6300	1487741,29	749574	65°47′9.28″	43°30′8.45″
6325	1487701,56	749321,75	65°47′5.93″	43°29′50.24″
6350	1487753,2	749041,92	65°47′5.18″	43°29′28.08″
6375	1487728,94	748845,69	65°47′2.78″	43°29′13.78″
6400	1487743,84	748997,86	65°47′4.52″	43°29′24.95″
6425	1487342,59	748698,08	65°46′49.59″	43°29′10.55″
6450	1486979,07	748507,86	65°46′36.74″	43°29′3.65″
6475	1487019,63	748328,4	65°46′36.49″	43°28′49.29″
6500	1486984,75	748114,31	65°46′33.61″	43°28′33.87″
6525	1486790,54	748307,49	65°46′29.22″	43°28′52.4″
6550	1486520,94	748155,76	65°46′19.61″	43°28′46.48″
6575	1486344,71	748393,87	65°46′16.15″	43°29′8.03″
6600	1485996,01	748349,23	65°46′4.99″	43°29′11.79″
6625	1485619,97	748419,39	65°45′53.94″	43°29′24.76″
6650	1485657,96	748276,3	65°45′53.91″	43°29′13.2″
6675	1485561,88	748096,73	65°45′49.43″	43°29′1.64″
6700	1485340,5	748112,81	65°45′42.72″	43°29′7.37″
6725	1485133,22	748087,08	65°45′36.09″	43°29′9.67″
6750	1485026,8	748085,59	65°45′32.78″	43°29′11.73″
6775	1484848,27	747855,02	65°45′25.32″	43°28′58.01″
6800	1484705,41	747613,74	65°45′18.88″	43°28′42.75″
6825	1484912,29	747610,18	65°45′25.25″	43°28′38.26″
6850	1484839,87	747413,15	65°45′21.35″	43°28′24.9″
6875	1484885,92	747250	65°45′21.41″	43°28′11.67″
6900	1484719,38	746936,53	65°45′13.62″	43°27′51.47″
6925	1484606,82	746694,3	65°45′8.1″	43°27′35.53″
6950	1484821,31	746726,97	65°45′15.01″	43°27′33.6″
6975	1484710,33	746412,89	65°45′8.94″	43°27′12.22″
7000	1484666	746468,91	65°45′8.04″	43°27′17.35″
7025	1484517,44	746225,44	65°45′1.39″	43°27′2.06″
7050	1484400,28	746030,5	65°44′56.13″	43°26′49.78″
7075	1484333,74	745932,24	65°44′53.24″	43°26′43.74″
7100	1484431,02	745735,57	65°44′54.6″	43°26′26.94″
7125	1484132,22	745740,44	65°44′45.39″	43°26′33.43″
7150	1483964,91	745649,2	65°44′39.45″	43°26′29.98″
7175	1484079,79	745445,76	65°44′41.29″	43°26′12.32″
7200	1483972,63	745224,91	65°44′36.12″	43°25′57.89″
7225	1483829,43	745395,47	65°44′33.12″	43°26′13.66″
7250	1483559,08	745348,79	65°44′24.37″	43°26′15.68″
7275	1483323,13	745287,69	65°44′16.55″	43°26′15.91″
7300	1483234,89	745151,77	65°44′12.68″	43°26′7.49″
7325	1483326,82	744936,41	65°44′13.71″	43°25′49.4″
7350	1483172,33	744783,29	65°44′7.64″	43°25′41.05″
7375	1483058,44	745001,27	65°44′5.95″	43°25′59.78″
7400	1482935,91	744902,37	65°44′1.33″	43°25′54.85″
7425	1483035,89	744703,97	65°44′2.75″	43°25′37.87″
7450	1482755,59	744705,55	65°43′54.09″	43°25′43.73″
7475	1482665,2	744827,85	65°43′52.33″	43°25′54.78″
7500	1482360,68	744801,49	65°43′42.68″	43°25′59.03″
7525	1482281,43	744637,13	65°43′38.85″	43°25′48.29″
7550	1482142,83	744819,74	65°43′36.1″	43°26′4.86″
7575	1482208,69	745173,15	65°43′41.11″	43°26′30.1″
7600	1482000,54	745234,94	65°43′35.19″	43°26′39″
7625	1481672,49	745144,97	65°43′24.28″	43°26′38.94″
7650	1481398,3	745144,99	65°43′15.8″	43°26′44.55″
7675	1481363,76	744942,65	65°43′13.03″	43°26′30.04″
7700	1480958,61	745038,35	65°43′1.3″	43°26′45.52″
7725	1480713,76	745186,89	65°42′54.97″	43°27′1.69″
7750	1480158,03	745630,05	65°42′41.5″	43°27′46.36″
7775	1479941,45	745624,44	65°42′34.75″	43°27′50.35″
7800	1480116,57	745416,52	65°42′38.43″	43°27′31.15″
7825	1479831,22	745396,64	65°42′29.43″	43°27′35.48″
7850	1479192,44	745262,74	65°42′8.54″	43°27′38.45″
7875	1478959,6	745040,36	65°41′59.47″	43°27′26.49″
7900	1478416,23	744848,54	65°41′41.04″	43°27′23.17″
7925	1477903,07	745040,5	65°41′26.78″	43°27′48.06″
7950	1477699,13	745165,63	65°41′21.52″	43°28′1.61″
7975	1477897,96	745465,61	65°41′30.19″	43°28′20.1″
8000	1477769,74	745727,46	65°41′28.42″	43°28′42.38″
8025	1477443,88	745674,53	65°41′17.89″	43°28′45.04″
8050	1476942,56	745840,56	65°41′3.77″	43°29′7.72″
8075	1476739,29	745846,42	65°40′57.53″	43°29′12.3″
8100	1476653,48	745722,08	65°40′53.83″	43°29′4.71″
8125	1476474,33	745655,11	65°40′47.72″	43°29′3.33″
8150	1476313,86	745501,1	65°40′41.47″	43°28′55.03″
8175	1475962,56	745532,05	65°40′30.86″	43°29′4.5″
8200	1475852,74	745660,77	65°40′28.54″	43°29′16.4″
8225	1475680,65	745895,04	65°40′25.18″	43°29′37.49″
8250	1475637,63	745857,99	65°40′23.53″	43°29′35.59″
8275	1475547,55	745719,73	65°40′19.59″	43°29′27.04″
8300	1475290,33	745799,64	65°40′12.3″	43°29′38.27″
8325	1475269,14	745882,87	65°40′12.34″	43°29′44.95″
8350	1475169,85	746017,01	65°40′10.39″	43°29′57.04″
8375	1475058,31	746107,95	65°40′7.7″	43°30′6.13″
8400	1474912,08	746202,1	65°40′3.96″	43°30′16.17″
8425	1474845,83	746367,15	65°40′3.3″	43°30′29.91″
8450	1474722,2	746565,43	65°40′1.13″	43°30′47.3″
8475	1474469,32	746584,21	65°39′53.46″	43°30′53.85″
8500	1474235,04	746558,33	65°39′45.99″	43°30′56.66″
8525	1474120,62	746356,15	65°39′40.76″	43°30′43.81″
8550	1473856,07	746239,23	65°39′31.59″	43°30′40.41″
8575	1473537,48	746433,03	65°39′23.35″	43°31′1.42″
8600	1473336,08	746252,17	65°39′15.61″	43°30′51.94″
8625	1473200,03	746536,25	65°39′13.77″	43°31′16.01″
8650	1472947,33	746550,58	65°39′6.07″	43°31′22.21″
8675	1472721,19	746708,57	65°39′0.39″	43°31′38.65″
8700	1472352,8	746903,26	65°38′50.62″	43°32′0.73″
8725	1472067,12	747051,47	65°38′43.02″	43°32′17.64″
8750	1471929,13	746956,09	65°38′37.95″	43°32′13.28″
8775	1471775,85	746853,97	65°38′32.35″	43°32′8.72″
8800	1471518,68	746777,74	65°38′23.75″	43°32′8.21″
8825	1471535,7	746653,3	65°38′23.24″	43°31′58.54″
8850	1471469,47	746522,45	65°38′20.09″	43°31′50.06″
8875	1471293,94	746484,5	65°38′14.34″	43°31′50.77″
8900	1471066,34	746508,26	65°38′7.5″	43°31′57.17″
8925	1470939,52	746354,6	65°38′2.28″	43°31′48.21″
8950	1470811,81	746246,2	65°37′57.43″	43°31′42.67″
8975	1470682,45	746264,85	65°37′53.58″	43°31′46.69″
9000	1470491,49	746247,26	65°37′47.52″	43°31′49.24″
9025	1470350,04	746198,92	65°37′42.74″	43°31′48.48″
9050	1470308,09	746093,77	65°37′40.56″	43°31′41.45″
9075	1470307,74	745901,77	65°37′38.94″	43°31′27.06″
9100	1470334,03	745747,02	65°37′38.46″	43°31′14.93″
9125	1470280,43	745677,05	65°37′36.22″	43°31′10.77″
9150	1470312,47	745514,64	65°37′35.85″	43°30′57.95″
9175	1470200,43	745460,6	65°37′31.93″	43°30′56.17″
9200	1470151,57	745333,24	65°37′29.35″	43°30′47.61″
9225	1469997,06	745208,76	65°37′23.53″	43°30′41.42″
9250	1469760,46	745074,46	65°37′15.08″	43°30′36.15″
9275	1469506,36	745083,1	65°37′7.29″	43°30′41.94″
9300	1469393,04	745201,73	65°37′4.77″	43°30′53.13″
9325	1469236,47	745166,03	65°36′59.63″	43°30′53.63″
9350	1469217,57	745052,69	65°36′58.09″	43°30′45.52″
9375	1469069,69	745067,06	65°36′53.64″	43°30′49.59″
9400	1468966,84	745113,62	65°36′50.84″	43°30′55.16″
9425	1468792,26	745019,51	65°36′44.65″	43°30′51.65″
9450	1468631,68	744874,7	65°36′38.47″	43°30′44.05″
9475	1468676,98	744785,28	65°36′39.12″	43°30′36.44″
9500	1468620,12	744713,18	65°36′36.76″	43°30′32.19″
9525	1468444,32	744765,18	65°36′31.75″	43°30′39.64″
9550	1468283,22	744787,47	65°36′26.95″	43°30′44.58″
9575	1468118,18	744730,94	65°36′21.37″	43°30′43.69″
9600	1467967,37	744664,14	65°36′16.15″	43°30′41.74″
9625	1467782,36	744745,9	65°36′11.1″	43°30′51.61″
9650	1467570,19	744876,64	65°36′5.63″	43°31′5.69″
9675	1467471,77	744843,76	65°36′2.31″	43°31′5.22″
9700	1467361,96	744744,65	65°35′58.08″	43°31′0.02″
9725	1467401,02	744650,4	65°35′58.5″	43°30′52.18″
9750	1467263,58	744676,48	65°35′54.47″	43°30′56.91″
9775	1467363,83	744677,68	65°35′57.58″	43°30′54.97″
9800	1467209,26	744767,22	65°35′53.54″	43°31′4.81″
9825	1467089,65	744878,08	65°35′50.77″	43°31′15.53″
9850	1467047,28	745032,88	65°35′50.75″	43°31′27.97″
9875	1466879,95	745058,28	65°35′45.79″	43°31′33.26″
9900	1466699,23	745145,81	65°35′40.93″	43°31′43.47″
9925	1466604,92	745626	65°35′42.02″	43°32′21.33″
9950	1466520,99	745770,64	65°35′40.63″	43°32′33.85″
9975	1466418,9	745993,54	65°35′39.33″	43°32′52.61″
10000	1466262,47	746068,63	65°35′35.12″	43°33′1.39″
10025	1466181,94	746191,71	65°35′33.65″	43°33′12.23″
10050	1466141,88	746292,71	65°35′33.26″	43°33′20.6″
10075	1466111,35	746516,34	65°35′34.18″	43°33′37.96″
10100	1465951,23	746511,39	65°35′29.18″	43°33′40.82″
10125	1465906,21	746364,01	65°35′26.55″	43°33′30.7″
10150	1465733,56	746261,71	65°35′20.36″	43°33′26.52″
10175	1465744,48	746117,08	65°35′19.49″	43°33′15.47″
10200	1465568,44	746068,86	65°35′13.63″	43°33′15.42″

10225	1465377,78	746096,51	65°35′7.96″	43°33′21.34″
10250	1465209,33	746106,16	65°35′2.83″	43°33′25.46″
10275	1465030,33	745881,84	65°34′55.41″	43°33′12.28″
10300	1464900,44	745802,37	65°34′50.73″	43°33′8.95″
10325	1464762,01	745882,09	65°34′47.11″	43°33′17.71″
10350	1464727,87	745704,34	65°34′44.57″	43°33′5.1″
10375	1464484,98	745374,19	65°34′34.29″	43°32′45.3″
10400	1464281,13	745384,5	65°34′28.07″	43°32′50.18″
10425	1464133,8	745577,85	65°34′25.12″	43°33′7.62″
10450	1463925,22	745497,2	65°34′17.99″	43°33′5.8″
10475	1463805,21	745677,18	65°34′15.78″	43°33′21.68″
10500	1463671,46	745519,55	65°34′10.32″	43°33′12.59″
10525	1463595,68	745458,25	65°34′7.47″	43°33′9.53″
10550	1463472,21	745498,31	65°34′3.98″	43°33′15.02″
10575	1463227,08	745700,41	65°33′58.08″	43°33′35.08″
10600	1462890,57	745702,73	65°33′47.68″	43°33′42.03″
10625	1462702,83	745595,41	65°33′40.97″	43°33′37.79″
10650	1462461,69	745542,31	65°33′33.06″	43°33′38.68″
10675	1462227,08	745672,1	65°33′26.88″	43°33′53.11″
10700	1461918,59	745829,09	65°33′18.64″	43°34′11.06″
10725	1461337,53	746258,54	65°33′4.23″	43°34′54.87″
10750	1461293,03	746151,79	65°33′1.96″	43°34′47.78″
10775	1461139,19	746086,23	65°32′56.65″	43°34′45.98″
10800	1460745,34	746419,23	65°32′47.23″	43°35′18.79″
10825	1460556,94	746951,1	65°32′45.83″	43°36′2.34″
10850	1460456,88	746992,05	65°32′43.07″	43°36′7.41″
10875	1460287,56	747083,84	65°32′38.59″	43°36′17.67″
10900	1460152,74	747032,16	65°32′33.99″	43°36′16.52″
10925	1459651,72	747542,87	65°32′22.72″	43°37′4.75″
10950	1459553,09	747845,23	65°32′22.18″	43°37′29.33″
10975	1459713,33	747943,26	65°32′27.96″	43°37′33.44″
11000	1459542,72	748061,1	65°32′23.65″	43°37′45.67″
11025	1459299,88	748616,72	65°32′20.74″	43°38′32.07″
11050	1459009,51	749081,25	65°32′15.61″	43°39′12.61″
11075	1458693,55	749212,68	65°32′6.91″	43°39′28.76″
11100	1458729,63	749312,82	65°32′8.86″	43°39′35.52″
11125	1458434,57	749347,92	65°32′0.01″	43°39′44.05″
11150	1458177,27	749318,32	65°31′51.8″	43°39′46.98″
11175	1458107,62	749579,87	65°31′51.81″	43°40′7.92″
11200	1457959,1	749455,52	65°31′46.18″	43°40′1.6″
11225	1457789,16	749492,95	65°31′41.22″	43°40′7.8″
11250	1457453,83	749531,55	65°31′31.15″	43°40′17.38″
11275	1457015,19	749372,56	65°31′16.25″	43°40′14.27″
11300	1456791,39	749377,57	65°31′9.36″	43°40′19.12″
11325	1456532,91	749407,47	65°31′1.6″	43°40′26.52″
11350	1456431,63	749552,27	65°30′59.66″	43°40′39.36″
11375	1456242,08	749513,05	65°30′53.46″	43°40′40.21″
11400	1456205,2	749532,26	65°30′52.48″	43°40′42.38″
11425	1456255,92	749550,15	65°30′54.2″	43°40′42.71″
11450	1456128,62	749652,76	65°30′51.11″	43°40′52.91″
11475	1455937,3	749652,87	65°30′45.18″	43°40′56.74″
11500	1455321,44	749648,58	65°30′26.07″	43°41′8.71″
11525	1455176,38	749761,27	65°30′22.51″	43°41′20.02″
11550	1455088,96	749739,85	65°30′19.62″	43°41′20.17″
11575	1455011,33	749795,45	65°30′17.68″	43°41′25.87″
11600	1454817,93	749795,26	65°30′11.68″	43°41′29.71″
11625	1454705,5	749882,03	65°30′8.92″	43°41′38.43″
11650	1454623,52	749896,91	65°30′6.5″	43°41′41.18″
11675	1454437,82	749933,48	65°30′1.05″	43°41′47.61″
11700	1454270,34	749922,73	65°29′55.77″	43°41′50.15″
11725	1454111,42	749904,12	65°29′50.7″	43°41′51.92″
11750	1453938,86	749869,89	65°29′45.07″	43°41′52.81″
11775	1453671,89	749817,08	65°29′36.36″	43°41′54.19″
11800	1453437,52	749637,82	65°29′27.62″	43°41′45.48″
11825	1453330,51	749704,77	65°29′24.85″	43°41′52.61″
11850	1453224,6	749773,25	65°29′22.14″	43°41′59.83″
11875	1452851,57	749904,09	65°29′11.66″	43°42′17.02″
11900	1452674,66	750111	65°29′7.89″	43°42′35.98″
11925	1452601,68	750263,05	65°29′6.89″	43°42′48.78″
11950	1452516,86	750311,27	65°29′4.66″	43°42′54.07″
11975	1452397,65	750405,59	65°29′1.75″	43°43′3.48″
12000	1452171,97	750556,85	65°28′56″	43°43′19.25″
12025	1451911,08	750578,21	65°28′48.1″	43°43′26.04″
12050	1451785,37	750593,99	65°28′44.33″	43°43′29.71″
12075	1451546,23	750695,31	65°28′37.76″	43°43′42.03″
12100	1451464,63	750782	65°28′35.95″	43°43′50.12″
12125	1451329,13	750879,45	65°28′32.55″	43°44′0.08″
12150	1451234,75	750995,23	65°28′30.58″	43°44′10.59″
12175	1451077,59	751109,62	65°28′26.66″	43°44′22.25″
12200	1450887,73	751331,2	65°28′22.6″	43°44′42.55″
12225	1450788,02	751563,83	65°28′21.43″	43°45′1.88″
12250	1450698,68	751729,52	65°28′20.03″	43°45′16.01″
12275	1450579,38	751720,1	65°28′16.25″	43°45′17.68″
12300	1450423,29	751774,68	65°28′11.86″	43°45′24.84″
12325	1450315,23	751845,03	65°28′9.1″	43°45′32.24″
12350	1450175,89	751811,72	65°28′4.5″	43°45′32.51″
12375	1450076,22	751775,8	65°28′1.12″	43°45′31.81″
12400	1449938,25	751842,7	65°27′57.39″	43°45′39.54″
12425	1449759,33	751907,15	65°27′52.38″	43°45′47.89″
12450	1449517,93	751860,07	65°27′44.51″	43°45′49.16″
12475	1449214,79	751912,12	65°27′35.54″	43°45′59.05″
12500	1448983,76	751857,47	65°27′27.93″	43°45′59.56″
12525	1448790,94	751852,55	65°27′21.92″	43°46′3.01″
12550	1448596	751895,92	65°27′16.23″	43°46′10.1″
12575	1448393,63	751922,07	65°27′10.18″	43°46′16.06″
12600	1448152,42	751990,66	65°27′3.27″	43°46′25.95″
12625	1447992,6	752105,01	65°26′59.25″	43°46′37.64″
12650	1447844,54	752216,52	65°26′55.58″	43°46′48.88″
12675	1447583,03	752399,03	65°26′48.98″	43°47′7.66″
12700	1447374,9	752485,17	65°26′43.24″	43°47′18.2″
12725	1447201,83	752654,5	65°26′39.26″	43°47′34.24″
12750	1447117,01	752820,88	65°26′38″	43°47′48.32″
12775	1447076,59	752999,13	65°26′38.22″	43°48′2.4″
12800	1447054,75	753182,48	65°26′39.05″	43°48′16.5″
12825	1447082,24	753521,15	65°26′42.68″	43°48′41.2″
12850	1447153,82	753680,46	65°26′46.21″	43°48′51.67″
12875	1447094,07	753869,46	65°26′45.91″	43°49′6.94″
12900	1447030,34	754108,2	65°26′45.89″	43°49′25.99″
12925	1446976,17	754263,05	65°26′45.48″	43°49′38.61″
12950	1446888,7	754390,25	65°26′43.81″	43°49′49.82″
12975	1446815,65	754519,15	65°26′42.61″	43°50′0.87″
13000	1446625,92	754631,77	65°26′37.65″	43°50′13″
13025	1446497,16	754723,24	65°26′34.41″	43°50′22.36″
13050	1446341,19	754810,77	65°26′30.29″	43°50′31.96″
13075	1446210,35	754859,57	65°26′26.63″	43°50′38.18″
13100	1446136,9	754938,42	65°26′25″	43°50′45.5″
13125	1446055,27	755020,15	65°26′23.14″	43°50′53.2″
13150	1445987,3	755126,92	65°26′21.91″	43°51′2.5″
13175	1445913,2	755189,4	65°26′20.12″	43°51′8.62″
13200	1445994,21	755114,69	65°26′22.02″	43°51′1.45″
13225	1446067,62	755020,89	65°26′23.53″	43°50′53.01″
13250	1446149,52	754936,17	65°26′25.37″	43°50′45.09″
13275	1446231,41	754852,92	65°26′27.23″	43°50′37.27″
13300	1446365,63	754793,79	65°26′30.91″	43°50′30.21″
13325	1446506,03	754697,34	65°26′34.47″	43°50′20.26″
13350	1446691,39	754625,38	65°26′39.63″	43°50′11.24″
13375	1446836,15	754505,92	65°26′43.13″	43°49′59.48″
13400	1446909,81	754386,88	65°26′44.44″	43°49′49.15″
13425	1446974,2	754247,53	65°26′45.29″	43°49′37.49″
13450	1447040,78	754091,82	65°26′46.08″	43°49′24.57″
13475	1447099,91	753863,63	65°26′46.04″	43°49′6.39″
13500	1447156,08	753678,48	65°26′46.26″	43°48′51.48″
13525	1447085,15	753520,39	65°26′42.76″	43°48′41.09″
13550	1447057,75	753182,48	65°26′39.14″	43°48′16.44″
13575	1447079,51	752998,49	65°26′38.3″	43°48′2.3″
13600	1447121,58	752809,92	65°26′38.06″	43°47′47.41″
13625	1447207,86	752655,71	65°26′39.46″	43°47′34.21″
13650	1447380,93	752491,93	65°26′43.48″	43°47′18.58″
13675	1447586,26	752405,42	65°26′49.13″	43°47′8.07″
13700	1447864,49	752215,44	65°26′56.19″	43°46′48.41″
13725	1447997,07	752107,3	65°26′59.41″	43°46′37.72″
13750	1448153,13	751995,66	65°27′3.33″	43°46′26.31″
13775	1448372,93	751932,11	65°27′9.62″	43°46′17.22″
13800	1448598,88	751900,01	65°27′16.36″	43°46′10.35″
13825	1448809,5	751854,08	65°27′22.51″	43°46′2.76″
13850	1448991,48	751858,95	65°27′28.19″	43°45′59.51″
13875	1449224,86	751909,26	65°27′35.83″	43°45′58.64″
13900	1449521,47	751867,02	65°27′44.68″	43°45′49.61″
13925	1449750,76	751913,69	65°27′52.17″	43°45′48.55″
13950	1449933,74	751847,75	65°27′57.3″	43°45′40″
13975	1450077,35	751780,69	65°28′1.19″	43°45′32.15″
14000	1450191,45	751800,12	65°28′4.89″	43°45′31.34″
14025	1450323,52	751823,11	65°28′9.17″	43°45′30.44″
14050	1450446,15	751757,26	65°28′12.43″	43°45′23.09″
14075	1450566,3	751727,51	65°28′15.91″	43°45′18.49″
14100	1450696,68	751741,71	65°28′20.06″	43°45′16.96″
14125	1450794,82	751571,26	65°28′21.7″	43°45′2.3″
14150	1450880,78	751372,41	65°28′22.73″	43°44′45.76″
14175	1451050,92	751102,08	65°28′25.77″	43°44′22.21″
14200	1451244,25	751036,03	65°28′31.21″	43°44′13.45″
14225	1451319,07	750897,64	65°28′32.39″	43°44′1.63″
14250	1451476,99	750772,19	65°28′36.25″	43°43′49.14″
14275	1451585,56	750667,18	65°28′38.74″	43°43′39.15″
14300	1451769,59	750597,8	65°28′43.87″	43°43′30.31″
14325	1451872,36	750585,76	65°28′46.96″	43°43′27.37″
14350	1452143,15	750553,94	65°28′55.09″	43°43′19.61″
14375	1452393,17	750430,08	65°29′1.81″	43°43′5.39″
14400	1452506,48	750320,85	65°29′4.42″	43°42′54.99″

14425	1452609,4	750259,95	65°29′7.1″	43°42′48.4″
14450	1452674,75	750119	65°29′7.96″	43°42′36.58″
14475	1452857,6	749920,73	65°29′11.99″	43°42′18.14″
14500	1453214,92	749779,82	65°29′21.89″	43°42′0.51″
14525	1453332,11	749714,44	65°29′24.98″	43°41′53.3″
14550	1453443,11	749647,14	65°29′27.87″	43°41′46.06″
14575	1453682	749828,53	65°29′36.77″	43°41′54.84″
14600	1453943,48	749877,09	65°29′45.27″	43°41′53.25″
14625	1454117,34	749909,57	65°29′50.93″	43°41′52.21″
14650	1454247,92	749940,35	65°29′55.23″	43°41′51.91″
14675	1454459,06	749943,01	65°30′1.79″	43°41′47.9″
14700	1454623,52	749903,91	65°30′6.56″	43°41′41.7″
14725	1454740,14	749922,24	65°30′10.32″	43°41′40.74″
14750	1454781,12	749833,17	65°30′10.86″	43°41′33.28″
14775	1454962,75	749793,5	65°30′16.16″	43°41′26.69″
14800	1455041,61	749744,98	65°30′18.2″	43°41′21.49″
14825	1455191,89	749799,58	65°30′23.3″	43°41′22.57″
14850	1455293,06	749680,18	65°30′25.45″	43°41′11.64″
14875	1455514,51	749749,8	65°30′32.89″	43°41′12.42″
14900	1455631,02	749795,54	65°30′36.87″	43°41′13.51″
14925	1455839,09	749761,71	65°30′43.04″	43°41′6.83″
14950	1455973,86	749702,16	65°30′46.72″	43°40′59.69″
14975	1456121,63	749688,77	65°30′51.19″	43°40′55.74″
15000	1456328,34	749588,78	65°30′56.76″	43°40′44.15″
15025	1456470,66	749555,48	65°31′0.9″	43°40′38.82″
15050	1456545,15	749447,44	65°31′2.31″	43°40′29.26″
15075	1456727,06	749405,45	65°31′7.6″	43°40′22.49″
15100	1456972,8	749384,31	65°31′15.03″	43°40′16″
15125	1457126,51	749450,5	65°31′20.34″	43°40′17.87″
15150	1457360,52	749565,62	65°31′28.55″	43°40′21.8″
15175	1457750,17	749559,63	65°31′40.57″	43°40′13.56″
15200	1457929,65	749454,97	65°31′45.26″	43°40′2.15″
15225	1458040,8	749555,44	65°31′49.53″	43°40′7.44″
15250	1458183,35	749511,56	65°31′53.59″	43°40′1.31″
15275	1458203,55	749358,15	65°31′52.94″	43°39′49.44″
15300	1458316,28	749389,68	65°31′56.69″	43°39′49.54″
15325	1458465,41	749361,75	65°32′1.08″	43°39′44.47″
15350	1458671,24	749353,75	65°32′7.39″	43°39′39.75″
15375	1458751,58	749261,78	65°32′9.12″	43°39′31.27″
15400	1458808,45	749162,38	65°32′10.05″	43°39′22.7″
15425	1459159,81	748926,53	65°32′18.98″	43°38′58.03″
15450	1459308,36	748640,04	65°32′21.2″	43°38′33.64″
15475	1459627,46	748036,84	65°32′26.07″	43°37′42.16″
15500	1459689,98	747901,83	65°32′26.89″	43°37′30.81″
15525	1459530,52	747783,88	65°32′20.97″	43°37′25.19″
15550	1459606,91	747669,28	65°32′22.38″	43°37′15.1″
15575	1459956,68	747203,32	65°32′29.34″	43°36′33.25″
15600	1460174,79	747077,43	65°32′35.05″	43°36′19.46″
15625	1460345,25	747161,57	65°32′41.02″	43°36′22.32″
15650	1460486,87	747078,5	65°32′44.72″	43°36′13.27″
15675	1460732,7	746717,24	65°32′49.32″	43°35′41.32″
15700	1460840,79	746357,6	65°32′49.67″	43°35′12.27″
15725	1461092,96	746106,81	65°32′55.39″	43°34′48.45″
15750	1461279,41	746224,55	65°33′2.15″	43°34′53.5″
15775	1461538,19	746185,86	65°33′9.84″	43°34′45.4″
15800	1461944,76	745831,37	65°33′19.47″	43°34′10.71″
15825	1462243,81	745735,99	65°33′27.93″	43°33′57.55″
15850	1462509,62	745553,58	65°33′34.64″	43°33′38.56″
15875	1462682,32	745627,78	65°33′40.6″	43°33′40.63″
15900	1462964,69	745732,42	65°33′50.22″	43°33′42.76″
15925	1463446,01	745586,48	65°34′3.9″	43°33′22.14″
15950	1463583,08	745500,9	65°34′7.43″	43°33′12.98″
15975	1463649,05	745517,49	65°34′9.61″	43°33′12.89″
16000	1463779,3	745738,89	65°34′15.49″	43°33′26.82″
16025	1463846,66	745542,44	65°34′15.94″	43°33′10.77″
16050	1464047,84	745579,22	65°34′22.47″	43°33′9.46″
16075	1464268,07	745491,64	65°34′28.56″	43°32′58.46″
16100	1464357,66	745381,77	65°34′30.41″	43°32′48.44″
16125	1464514,33	745372,19	65°34′35.18″	43°32′44.56″
16150	1464678,98	745781,23	65°34′43.7″	43°33′11.84″
16175	1464881,91	745884,61	65°34′50.84″	43°33′15.48″
16200	1464977,58	745848,76	65°34′53.51″	43°33′10.87″
16225	1465174,15	746091,62	65°35′1.62″	43°33′25.08″
16250	1465420,74	746189,99	65°35′10.07″	43°33′27.47″
16275	1465681,4	746237,41	65°35′18.54″	43°33′25.76″
16300	1465912,45	746417,47	65°35′27.19″	43°33′34.57″
16325	1465998	746580,59	65°35′31.2″	43°33′45.06″
16350	1466139,4	746508,83	65°35′34.98″	43°33′36.83″
16375	1466200,6	746301,64	65°35′35.15″	43°33′20.08″
16400	1466345,87	746127,12	65°35′38.19″	43°33′4.08″
16425	1466467,5	746180,95	65°35′42.4″	43°33′5.66″
16450	1466363,5	746257,16	65°35′39.82″	43°33′13.46″
16475	1466465,8	746159,97	65°35′42.17″	43°33′4.12″
16500	1466445,92	745968,77	65°35′39.96″	43°32′50.21″
16525	1466486,5	745783,53	65°35′39.67″	43°32′35.52″
16550	1466609,97	745784,22	65°35′43.5″	43°32′33.07″
16575	1466631,69	745339,64	65°35′40.46″	43°31′59.35″
16600	1466888,42	745102,43	65°35′46.42″	43°31′36.39″
16625	1467040,34	745059	65°35′50.76″	43°31′30.07″
16650	1467212,3	744966,1	65°35′55.3″	43°31′19.63″
16675	1467353,67	744915,26	65°35′59.25″	43°31′12.97″
16700	1467501,74	745070,61	65°36′5.14″	43°31′21.6″
16725	1467611,6	744915,42	65°36′7.24″	43°31′7.76″
16750	1467725,41	744751,54	65°36′9.39″	43°30′53.18″
16775	1467946,91	744723,62	65°36′16.01″	43°30′46.61″
16800	1468138,25	744776,84	65°36′22.38″	43°30′46.72″
16825	1468410,35	744775,29	65°36′30.79″	43°30′41.09″
16850	1468594,61	744803,58	65°36′36.73″	43°30′39.48″
16875	1468696,31	744949,58	65°36′41.1″	43°30′48.35″
16900	1468945,74	745152,92	65°36′50.52″	43°30′58.53″
16925	1469100,05	745250,48	65°36′56.11″	43°31′2.72″
16950	1469385,44	745219,77	65°37′4.69″	43°30′54.64″
16975	1469527,46	745128,66	65°37′8.32″	43°30′44.93″
17000	1469682,63	745078,39	65°37′12.7″	43°30′38.02″
17025	1469907,48	745224,29	65°37′20.88″	43°30′44.39″
17050	1470029,61	745378,62	65°37′25.95″	43°30′53.49″
17075	1470177,84	745377,15	65°37′30.53″	43°30′50.37″
17100	1470141,19	745541,4	65°37′30.77″	43°31′3.43″
17125	1470285,16	745515,15	65°37′35.01″	43°30′58.54″
17150	1470272,85	745655,33	65°37′35.8″	43°31′9.3″
17175	1470351,21	745802,82	65°37′39.46″	43°31′18.76″
17200	1470304,01	745959,68	65°37′39.31″	43°31′31.48″
17225	1470277,36	746166	65°37′40.21″	43°31′47.49″
17250	1470437,4	746275,31	65°37′46.08″	43°31′52.44″
17275	1470800,36	746295,69	65°37′57.48″	43°31′46.62″
17300	1470905,96	746336,66	65°38′1.1″	43°31′47.55″
17325	1471136,74	746537	65°38′9.92″	43°31′57.9″
17350	1471493,89	746583,18	65°38′21.36″	43°31′54.12″
17375	1471446,92	746719	65°38′21.04″	43°32′5.26″
17400	1471621,89	746815,28	65°38′27.26″	43°32′8.94″
17425	1471850,14	746902,79	65°38′35.06″	43°32′10.88″
17450	1472048,37	747076,25	65°38′42.64″	43°32′19.87″
17475	1472587,31	746859,5	65°38′57.51″	43°31′52.69″
17500	1472874,02	746611,3	65°39′4.31″	43°31′28.26″
17525	1473041,27	746625,49	65°39′9.61″	43°31′25.93″
17550	1473158,71	746612,99	65°39′13.14″	43°31′22.61″
17575	1473287,76	746550,26	65°39′16.61″	43°31′15.28″
17600	1473297,97	746346,55	65°39′15.22″	43°30′59.79″
17625	1473411,25	746292,18	65°39′18.27″	43°30′53.41″
17650	1473546,41	746453,03	65°39′23.8″	43°31′2.74″
17675	1473918	746319,55	65°39′34.18″	43°30′45.18″
17700	1474208,04	746566,14	65°39′45.22″	43°30′57.8″
17725	1474431,85	746624,89	65°39′52.64″	43°30′57.66″
17750	1474645,71	746660,26	65°39′59.56″	43°30′55.98″
17775	1474891,4	746649,92	65°40′7.07″	43°30′50.21″
17800	1474934,67	746504,53	65°40′7.2″	43°30′38.42″
17825	1474952,66	746292,71	65°40′5.98″	43°30′22.15″
17850	1475096,86	746299,49	65°40′10.5″	43°30′19.73″
17875	1475255,46	746222,58	65°40′14.76″	43°30′10.73″
17900	1475299,99	746038,04	65°40′14.59″	43°29′55.97″
17925	1475181,87	745903,11	65°40′9.81″	43°29′48.24″
17950	1475359,41	745880,71	65°40′15.11″	43°29′42.95″
17975	1475389,79	745747,55	65°40′14.94″	43°29′32.34″
18000	1475554,99	745789,21	65°40′20.4″	43°29′32.1″
18025	1475567,63	745891,85	65°40′21.65″	43°29′39.55″
18050	1475695,07	745938,18	65°40′25.98″	43°29′40.44″
18075	1475819,99	745721,64	65°40′28.03″	43°29′21.64″
18100	1475887,38	745551,86	65°40′28.69″	43°29′7.52″
18125	1476263,15	745566,87	65°40′40.45″	43°29′1″
18150	1476480,4	745687,21	65°40′48.18″	43°29′5.61″
18175	1476606,97	745741,06	65°40′52.55″	43°29′7.08″
18200	1476746,86	745879,41	65°40′58.04″	43°29′14.63″
18225	1477153,57	745798,78	65°41′9.95″	43°29′0.29″
18250	1477662,69	745731,85	65°41′25.14″	43°28′44.89″
18275	1477945,43	745691,33	65°41′33.55″	43°28′36.09″
18300	1477730,78	745282,25	65°41′23.48″	43°28′9.73″
18325	1477793,1	745120,02	65°41′24.04″	43°27′56.27″
18350	1477934,36	744975,04	65°41′27.19″	43°27′42.5″
18375	1478498,23	744876,7	65°41′43.81″	43°27′23.61″
18400	1478807,2	744920,61	65°41′53.74″	43°27′20.6″
18425	1479437,93	745455,21	65°42′17.75″	43°27′47.91″
18450	1479730,67	745548,16	65°42′27.59″	43°27′48.92″
18475	1479987,85	745327,12	65°42′33.69″	43°27′27.06″
18500	1480075,81	745452,58	65°42′37.47″	43°27′34.69″
18525	1479937,33	745684,06	65°42′35.13″	43°27′54.92″
18550	1480137,01	745670,27	65°42′41.19″	43°27′49.81″
18575	1480289,23	745531,68	65°42′44.74″	43°27′36.28″
18600	1480488,45	745390,67	65°42′49.71″	43°27′21.61″

18625	1480888,82	745193,13	65°43′0.44″	43°26′58.58″
18650	1481028,12	744992,2	65°43′3.06″	43°26′40.63″
18675	1481341,49	744958,54	65°43′12.47″	43°26′31.69″
18700	1481333,51	745113,48	65°43′13.53″	43°26′43.5″
18725	1481522,43	745200,03	65°43′20.1″	43°26′46.15″
18750	1481726,08	745186,33	65°43′26.29″	43°26′40.96″
18775	1481924,73	745242,99	65°43′32.91″	43°26′41.16″
18800	1482205,21	745212,26	65°43′41.33″	43°26′33.11″
18825	1482158,69	744920,32	65°43′37.43″	43°26′12.1″
18850	1482167,65	744672,94	65°43′35.63″	43°25′53.31″
18875	1482266,84	744650,25	65°43′38.51″	43°25′49.57″
18900	1482321,53	744811,41	65°43′41.56″	43°26′0.58″
18925	1482565,89	744792,61	65°43′48.96″	43°25′54.16″
18950	1482685,01	744798,92	65°43′52.7″	43°25′52.2″
18975	1482794,8	744735,68	65°43′55.56″	43°25′45.19″
19000	1483012,09	744695,33	65°44′1.94″	43°25′37.71″
19025	1482935,52	744828,01	65°44′0.69″	43°25′49.26″
19050	1483008,33	745030,62	65°44′4.65″	43°26′3.01″
19075	1483142,76	744858,87	65°44′7.36″	43°25′47.34″
19100	1483278,95	744938,58	65°44′12.25″	43°25′50.55″
19125	1483202,36	745127,81	65°44′11.47″	43°26′6.35″
19150	1483292,06	745311,97	65°44′15.79″	43°26′18.38″
19175	1483517,2	745375,72	65°44′23.3″	43°26′18.56″
19200	1483806,42	745426,99	65°44′32.68″	43°26′16.5″
19225	1483902,53	745309,79	65°44′34.66″	43°26′5.71″
19250	1484052,71	745312,42	65°44′39.33″	43°26′2.84″
19275	1483993,33	745483,22	65°44′38.93″	43°26′16.91″
19300	1483984,34	745754,42	65°44′40.94″	43°26′37.51″
19325	1484134,08	745794,68	65°44′45.91″	43°26′37.47″
19350	1484407,67	745842,77	65°44′54.78″	43°26′35.49″
19375	1484245,54	745978,14	65°44′50.9″	43°26′49″
19400	1484433,23	746086,92	65°44′57.62″	43°26′53.35″
19425	1484547,61	746278,28	65°45′2.77″	43°27′5.42″
19450	1484697,76	746474,12	65°45′9.06″	43°27′17.09″
19475	1484853,92	746606,66	65°45′15.01″	43°27′23.88″
19500	1484717,16	746723,37	65°45′11.76″	43°27′35.46″
19525	1484592,4	746679,93	65°45′7.53″	43°27′34.74″
19550	1484640,72	746862,73	65°45′10.56″	43°27′47.52″
19575	1484700,78	747092,2	65°45′14.35″	43°28′3.57″
19600	1484862,03	747241,93	65°45′20.6″	43°28′11.55″
19625	1484764,1	747374,15	65°45′18.68″	43°28′23.51″
19650	1484676,23	747595,1	65°45′17.82″	43°28′41.95″
19675	1484797,04	747818,93	65°45′23.43″	43°28′56.34″
19700	1484825,6	748053,7	65°45′26.29″	43°29′13.44″
19725	1484933,57	748062,21	65°45′29.7″	43°29′11.87″
19750	1485005,99	748153,82	65°45′32.71″	43°29′17.29″
19775	1485136,21	748120,36	65°45′36.46″	43°29′12.11″
19800	1485299,57	748155,81	65°45′41.81″	43°29′11.45″
19825	1485442,57	748259,09	65°45′47.11″	43°29′16.31″
19850	1485569,19	748393,82	65°45′52.15″	43°29′23.87″
19875	1485742,27	748456,76	65°45′58.04″	43°29′25.08″
19900	1486417,35	748407,03	65°46′18.51″	43°29′7.53″
19925	1486515,18	748204,61	65°46′19.84″	43°28′50.28″
19950	1486657,93	748247,66	65°46′24.62″	43°28′50.6″
19975	1486835,01	748319,33	65°46′30.7″	43°28′52.38″
20000	1486968,9	748147,56	65°46′33.4″	43°28′36.7″
20025	1487021,22	748250,86	65°46′35.89″	43°28′43.41″
20050	1486926,01	748411,45	65°46′34.29″	43°28′57.47″
20075	1486884,25	748485,61	65°46′33.62″	43°29′3.91″
20100	1487025,93	748549,65	65°46′38.54″	43°29′5.84″
20125	1487201,27	748517,77	65°46′43.7″	43°28′59.85″
20150	1487516,47	748803,66	65°46′55.85″	43°29′14.96″
20175	1487637,06	748969,62	65°47′0.98″	43°29′25.01″
20200	1487741,91	749119,15	65°47′5.48″	43°29′34.14″
20225	1487694,88	749240,27	65°47′5.04″	43°29′44.23″
20250	1487666,82	749298,25	65°47′4.66″	43°29′49.18″
20275	1487653,01	749435,83	65°47′5.39″	43°29′59.84″
20300	1487763,03	749610,7	65°47′10.26″	43°30′10.77″
20325	1487928,28	749518,57	65°47′14.6″	43°30′0.45″
20350	1487876,99	749392,46	65°47′11.95″	43°29′51.99″
20375	1487846,42	749324,69	65°47′10.44″	43°29′47.5″
20400	1488005,62	749345,65	65°47′15.54″	43°29′45.83″
20425	1488230,23	749329,69	65°47′22.36″	43°29′40.03″
20450	1488270,35	749422,64	65°47′24.38″	43°29′46.22″
20475	1488368,12	749533,91	65°47′28.34″	43°29′52.61″
20500	1488418,12	749689,41	65°47′31.19″	43°30′3.32″
20525	1488556,76	749734,01	65°47′35.86″	43°30′3.85″
20550	1488579,66	750024,64	65°47′39″	43°30′25.31″
20575	1488673,06	750212,8	65°47′43.47″	43°30′37.59″
20600	1488810,85	750200,89	65°47′47.63″	43°30′33.88″
20625	1488807,54	750307,24	65°47′48.42″	43°30′41.97″
20650	1488714,92	750405,65	65°47′46.38″	43°30′51.29″
20675	1488677,45	750534,8	65°47′46.31″	43°31′1.8″
20700	1488791,82	750618,55	65°47′50.55″	43°31′5.78″

20725	1488903,35	750746,44	65°47′55.07″	43°31′13.15″
20750	1489101,96	750730,48	65°48′1.08″	43°31′7.89″
20775	1489189,36	750829,78	65°48′4.62″	43°31′13.6″
20800	1489234,26	751040,9	65°48′7.78″	43°31′28.62″
20825	1489358,13	750907,84	65°48′10.5″	43°31′16.04″
20850	1489466,95	750938,54	65°48′14.12″	43°31′16.14″
20875	1489596,98	751099,2	65°48′19.5″	43°31′25.61″
20900	1489731,03	750983,12	65°48′22.67″	43°31′14.11″
20925	1489818,65	751017,75	65°48′25.67″	43°31′14.93″
20950	1489980,41	751087,08	65°48′31.26″	43°31′16.86″
20975	1489857,9	751063,56	65°48′27.27″	43°31′17.59″
21000	1489800,66	751225,11	65°48′26.85″	43°31′30.95″
21025	1489938,81	751299,34	65°48′31.75″	43°31′33.73″
21050	1490108,49	751304,55	65°48′37.05″	43°31′30.66″
21075	1490017,07	751412,73	65°48′35.12″	43°31′40.69″
21100	1490089,9	751505,55	65°48′38.16″	43°31′46.21″
21125	1490192,01	751602,33	65°48′42.13″	43°31′51.43″
21150	1490345,81	751714,02	65°48′47.82″	43°31′56.73″
21175	1490460,86	751745,02	65°48′51.64″	43°31′56.72″
21200	1490445,46	751563,2	65°48′49.64″	43°31′43.3″
21225	1490453,8	751443,31	65°48′48.9″	43°31′34.08″
21250	1490489,93	751556,23	65°48′50.96″	43°31′41.87″
21275	1490618,07	751675,14	65°48′55.92″	43°31′48.23″
21300	1490803,08	751641,81	65°49′1.37″	43°31′41.93″
21325	1490715,26	751517,1	65°48′57.61″	43°31′34.31″
21350	1490875,54	751475,21	65°49′2.22″	43°31′27.87″
21375	1491060	751422,87	65°49′7.49″	43°31′20.15″
21400	1491030,61	751373,75	65°49′6.17″	43°31′17.04″
21425	1491201,03	751345,79	65°49′11.21″	43°31′11.44″
21450	1491315	751421,25	65°49′15.37″	43°31′14.81″
21475	1491374,17	751558,86	65°49′18.35″	43°31′23.99″
21500	1491496,66	751691,5	65°49′23.26″	43°31′31.51″
21525	1491370,15	751765	65°49′19.96″	43°31′39.65″
21550	1491477,48	752010,46	65°49′25.33″	43°31′55.99″
21575	1491654,42	751943,62	65°49′30.25″	43°31′47.33″
21600	1491803,81	751861,84	65°49′34.19″	43°31′38.1″
21625	1491893,74	752013,39	65°49′38.24″	43°31′47.71″
21650	1491885,04	752170,1	65°49′39.29″	43°31′59.72″
21675	1492076,15	752220,17	65°49′45.62″	43°31′59.6″
21700	1492135,74	752287,7	65°49′48.03″	43°32′3.48″
21725	1492143,49	752471,98	65°49′49.81″	43°32′17.25″
21750	1492508,53	752632,38	65°50′2.46″	43°32′21.91″
21775	1492647,86	752709,99	65°50′7.42″	43°32′24.93″
21800	1492791,13	752737,5	65°50′12.08″	43°32′24.08″
21825	1492942,16	752719,62	65°50′16.61″	43°32′19.64″
21850	1492943,71	752837,63	65°50′17.65″	43°32′28.53″
21875	1493144,02	752988,12	65°50′25.11″	43°32′35.81″
21900	1493335,1	752884,38	65°50′30.15″	43°32′24.06″
21925	1493615,25	752830,55	65°50′38.37″	43°32′14.26″
21950	1493805,4	752609,38	65°50′42.41″	43°31′53.66″
21975	1494368,78	752434,76	65°50′58.38″	43°31′28.93″
22000	1494699,24	752465,61	65°51′8.87″	43°31′24.49″
22025	1495253,83	752249,16	65°51′24.22″	43°30′56.77″
22050	1495614,85	752150,34	65°51′34.56″	43°30′41.9″
22075	1495866,09	752130,68	65°51′42.17″	43°30′35.26″
22100	1496084,26	752215,66	65°51′49.64″	43°30′37.21″
22125	1496275,59	752463,75	65°51′57.64″	43°30′52.06″
22150	1496363,23	752586,03	65°52′1.38″	43°30′59.52″
22175	1496316,32	752684	65°52′0.75″	43°31′7.89″
22200	1496308,31	752719,63	65°52′0.8″	43°31′10.75″
22225	1496256,59	752653,05	65°51′58.64″	43°31′6.77″
22250	1496252,62	752687,99	65°51′58.81″	43°31′9.5″
22275	1496299,01	752777,62	65°52′1″	43°31′15.33″
22300	1496437,73	752731,08	65°52′4.9″	43°31′8.96″
22325	1496556,32	752756,34	65°52′8.78″	43°31′8.44″
22350	1496714,68	752799,28	65°52′14.04″	43°31′8.45″
22375	1496748,55	752887,63	65°52′15.83″	43°31′14.44″
22400	1496584,03	753401,22	65°52′15.05″	43°31′56.67″
22425	1496545,9	753521,06	65°52′14.87″	43°32′6.52″
22450	1496406,3	754368,36	65°52′17.64″	43°33′13.5″
22475	1496527,71	754627,72	65°52′23.57″	43°33′30.65″
22500	1496629,95	754745,76	65°52′27.72″	43°33′37.5″
22525	1496668,26	754812,33	65°52′29.47″	43°33′41.75″
22550	1496637,39	755020,21	65°52′30.25″	43°33′58.12″
22575	1496054,61	755762,49	65°52′18.41″	43°35′6.21″
22600	1495126,81	756223,86	65°51′53.53″	43°36′0.07″
22625	1494572,4	756571,91	65°51′39.27″	43°36′37.71″
22650	1494194,75	757633,28	65°51′36.42″	43°38′5.72″
22675	1494497,11	758938,01	65°51′56.64″	43°39′38.33″
22700	1495541,95	759313,5	65°52′32.12″	43°39′45.53″
22725	1496130,45	760048,53	65°52′56.46″	43°40′29.25″
22750	1497018,85	760522,15	65°53′27.92″	43°40′47.08″
22775	1497525,04	760083,21	65°53′39.95″	43°40′3.53″
22800	1497735,69	760044,69	65°53′46.15″	43°39′56.32″

22825	1497715,29	760096,63	65°53′45.95″	43°40′0.67″
22850	1497655,15	760165,69	65°53′44.66″	43°40′7.13″
22875	1497526,84	760329,96	65°53′42.05″	43°40′22.19″
22900	1497821,5	760058,02	65°53′48.92″	43°39′55.59″
22925	1498213,2	760189,01	65°54′2.14″	43°39′57.55″
22950	1498236,45	760219,04	65°54′3.11″	43°39′59.35″
22975	1498354,94	760339,76	65°54′7.79″	43°40′6.09″
23000	1498224,19	760373,84	65°54′4.02″	43°40′11.34″
23025	1498033,16	760283,22	65°53′57.35″	43°40′8.35″
23050	1497931,03	760455,96	65°53′55.62″	43°40′23.52″
23075	1497888,57	760694,01	65°53′56.28″	43°40′42.43″
23100	1497783,87	761134,86	65°53′56.7″	43°41′17.98″
23125	1497882,15	761750,71	65°54′4.86″	43°42′2.68″
23150	1498165,7	761934,61	65°54′15.17″	43°42′10.87″
23175	1498475,85	762005,01	65°54′25.36″	43°42′9.91″
23200	1498666,9	761963,86	65°54′30.94″	43°42′2.91″
23225	1498905,08	761918,84	65°54′37.94″	43°41′54.66″
23250	1498953,59	761794,97	65°54′38.42″	43°41′44.28″
23275	1499001,77	761585,32	65°54′38.17″	43°41′27.39″
23300	1499109,52	761364,69	65°54′39.68″	43°41′8.47″
23325	1499386,98	761254,03	65°54′47.35″	43°40′54.43″
23350	1499657,53	761065,09	65°54′54.16″	43°40′34.6″
23375	1499859,75	760913,19	65°54′59.16″	43°40′18.96″
23400	1500715,83	760891,89	65°55′25.5″	43°39′59.91″
23425	1501058,06	760929,82	65°55′36.42″	43°39′55.82″
23450	1501364,34	760982,77	65°55′46.35″	43°39′53.6″
23475	1501613,99	761063,08	65°55′54.75″	43°39′54.61″
23500	1501423,31	761183,45	65°55′49.84″	43°40′7.63″
23525	1501562,46	761479,43	65°55′56.61″	43°40′27.26″
23550	1501636,71	761818,37	65°56′1.73″	43°40′51.48″
23575	1501640,63	762071,67	65°56′3.95″	43°41′10.63″
23600	1501747,54	762310,51	65°56′9.25″	43°41′26.58″
23625	1502021,99	762442,14	65°56′18.84″	43°41′30.99″
23650	1502231,68	762373,13	65°56′24.77″	43°41′21.49″
23675	1502338,54	762386,76	65°56′28.19″	43°41′20.35″
23700	1502401,2	762557,16	65°56′31.55″	43°41′32.01″
23725	1502354,79	762550,45	65°56′30.05″	43°41′32.45″
23750	1502338,69	762568,86	65°56′29.71″	43°41′34.17″
23775	1502464,2	762625,38	65°56′34.06″	43°41′35.91″
23800	1502799,14	762694,91	65°56′45.02″	43°41′34.37″
23825	1502753,24	762511,47	65°56′42.07″	43°41′21.37″
23850	1502638,76	762363,48	65°56′37.3″	43°41′12.47″
23875	1502741,86	762234,36	65°56′39.42″	43°41′0.56″
23900	1502798,93	762403,89	65°56′42.59″	43°41′12.27″
23925	1502990,22	762470,84	65°56′49.08″	43°41′13.46″
23950	1503081,07	762253,07	65°56′50.08″	43°40′55.07″
23975	1503303,7	761925,42	65°56′54.25″	43°40′25.65″
24000	1503415,32	762031,85	65°56′58.6″	43°40′31.46″
24025	1503578,8	761976,23	65°57′3.2″	43°40′23.9″
24050	1503688,07	761804,2	65°57′5.15″	43°40′8.6″
24075	1503793,48	761837,37	65°57′8.69″	43°40′8.97″
24100	1503920,23	761959,39	65°57′13.63″	43°40′15.66″
24125	1504004,27	761883,25	65°57′15.6″	43°40′8.16″
24150	1504094,72	761901,28	65°57′18.55″	43°40′7.68″
24175	1504042,3	761994,11	65°57′17.7″	43°40′15.81″
24200	1503895,9	762029,48	65°57′13.46″	43°40′21.48″
24225	1503885,16	762189,13	65°57′14.46″	43°40′33.83″
24250	1503978,67	762366,41	65°57′18.83″	43°40′45.39″
24275	1503844,32	762432,85	65°57′15.22″	43°40′53.18″
24300	1503812,01	762568,66	65°57′15.34″	43°41′4.15″
24325	1503929,07	762547,68	65°57′18.8″	43°41′0.17″
24350	1504028,86	762507,37	65°57′21.55″	43°40′55.08″
24375	1504103,8	762351,94	65°57′22.58″	43°40′41.74″
24400	1504248,24	762279	65°57′26.45″	43°40′33.25″
24425	1504295,92	762456,97	65°57′29.41″	43°40′45.8″
24450	1504228,1	762651,6	65°57′28.92″	43°41′1.98″
24475	1504145	762864,19	65°57′28.11″	43°41′19.82″
24500	1503603,86	763423,99	65°57′16″	43°42′13.38″
24525	1503268,87	763468,56	65°57′5.99″	43°42′23.58″
24550	1503360,91	764055,1	65°57′13.71″	43°43′6.28″
24575	1503554,93	763897,49	65°57′18.41″	43°42′50.36″
24600	1503681,98	763790,78	65°57′21.46″	43°42′39.66″
24625	1503688,81	763951,1	65°57′23″	43°42′51.71″
24650	1503871,78	764665,88	65°57′34.6″	43°43′42.31″
24675	1504167,83	765244,38	65°57′48.56″	43°44′20.27″
24700	1503950,94	765361,4	65°57′42.81″	43°44′33.58″
24725	1503788,49	765505,36	65°57′38.97″	43°44′47.82″
24750	1503976,07	765865,82	65°57′47.77″	43°45′11.41″
24775	1504077,61	765949,31	65°57′51.6″	43°45′15.7″
24800	1504059,61	765966,83	65°57′51.19″	43°45′17.4″
24825	1504041,16	765970,06	65°57′50.65″	43°45′18.02″
24850	1504134,59	766043,79	65°57′54.15″	43°45′21.73″
24875	1504525,67	766463,26	65°58′9.74″	43°45′45.69″
24900	1504690,76	766418,95	65°58′14.49″	43°45′38.97″
24925	1504762,58	766276,26	65°58′15.54″	43°45′26.66″
24950	1504955,75	766294,56	65°58′21.67″	43°45′24.13″
24975	1504976,49	766356,23	65°58′22.83″	43°45′28.4″
25000	1505031,16	766469,44	65°58′25.46″	43°45′35.9″
25025	1504941,14	766536,94	65°58′23.23″	43°45′42.86″
25050	1504950,39	766505,91	65°58′23.25″	43°45′40.31″
25075	1504916,79	766556,3	65°58′22.63″	43°45′44.83″
25100	1504807	766568,22	65°58′19.33″	43°45′47.96″
25125	1504716,08	766492,84	65°58′15.89″	43°45′44.07″
25150	1504778,16	766568,79	65°58′18.44″	43°45′48.59″
25175	1504750,52	766656,92	65°58′18.31″	43°45′55.86″
25200	1504813,6	766771,37	65°58′21.21″	43°46′3.28″
25225	1504907,04	766874,56	65°58′24.96″	43°46′9.23″
25250	1505011,87	766989,01	65°58′29.16″	43°46′15.81″
25275	1505137,19	767100,51	65°58′33.96″	43°46′21.75″
25300	1505299,1	767309,69	65°58′40.71″	43°46′34.38″
25325	1505360,04	767420,36	65°58′43.51″	43°46′41.57″
25350	1505302,11	767465,07	65°58′42.08″	43°46′46.14″
25375	1505295,25	767396,64	65°58′41.31″	43°46′41.08″
25400	1505250,08	767371,05	65°58′39.7″	43°46′40.04″
25425	1505308,78	767483,08	65°58′42.44″	43°46′47.38″
25450	1505404	767592,28	65°58′46.29″	43°46′53.76″
25475	1505521,53	767576,1	65°58′49.8″	43°46′50.14″
25500	1505626,42	767547,43	65°58′52.82″	43°46′45.83″
25525	1505664,28	767674,25	65°58′55.04″	43°46′54.71″
25550	1505693,51	767804,69	65°58′57.02″	43°47′4.05″
25575	1505620,09	767989,09	65°58′56.27″	43°47′19.57″
25600	1505562,32	767954,87	65°58′54.2″	43°47′18.14″
25625	1505595,4	767916,56	65°58′54.9″	43°47′14.55″
25650	1505558,91	767857,43	65°58′53.28″	43°47′10.79″
25675	1505545,47	767799,24	65°58′52.39″	43°47′6.63″
25700	1505515,95	767927,02	65°58′52.53″	43°47′16.96″
25725	1505420,5	768047,15	65°58′50.56″	43°47′28.03″
25750	1505448,05	768171,24	65°58′52.44″	43°47′36.92″
25775	1505607,32	768242,17	65°58′57.96″	43°47′39.09″
25800	1505786,33	768220,78	65°59′3.33″	43°47′33.83″
25825	1505814,8	768259,11	65°59′4.53″	43°47′36.17″
25850	1505900,96	768379,91	65°59′8.2″	43°47′43.62″
25875	1505889,71	768521,46	65°59′9.02″	43°47′54.62″
25900	1505768,05	768587,74	65°59′5.8″	43°48′2.13″
25925	1505785,27	768515,8	65°59′5.74″	43°47′56.31″
25950	1505784,58	768476,39	65°59′5.39″	43°47′53.32″
25975	1505754,65	768526,49	65°59′4.88″	43°47′57.74″
26000	1505635,17	768630,27	65°59′2.03″	43°48′8.06″
26025	1505617,65	768557,97	65°59′0.89″	43°48′2.91″
26050	1505532,61	768478,59	65°58′57.6″	43°47′58.59″
26075	1505433,65	768480,58	65°58′54.55″	43°48′0.75″
26100	1505471,36	768409,72	65°58′55.13″	43°47′54.59″
26125	1505449,89	768361,16	65°58′54.07″	43°47′51.33″
26150	1505391,24	768416,28	65°58′52.7″	43°47′56.72″
26175	1505440,71	768535,66	65°58′55.22″	43°48′4.8″
26200	1505494,24	768747,2	65°58′58.63″	43°48′19.81″
26225	1505516,53	768852,53	65°59′0.19″	43°48′27.38″
26250	1505589,7	768947,53	65°59′3.24″	43°48′33.13″
26275	1505724,43	769201,26	65°59′9.51″	43°48′49.71″
26300	1505839,37	769347,02	65°59′14.27″	43°48′58.48″
26325	1505999,83	769467,96	65°59′20.24″	43°49′4.44″
26350	1506148,92	769514,48	65°59′25.25″	43°49′4.96″
26375	1506248,96	769569,13	65°59′28.8″	43°49′7.1″
26400	1506233,53	769579,11	65°59′28.4″	43°49′8.17″
26425	1506314,06	769708,18	65°59′31.96″	43°49′16.37″
26450	1506256,02	769721,41	65°59′30.27″	43°49′18.55″
26475	1506403,07	769741,03	65°59′34.99″	43°49′17.07″
26500	1506615,33	769748,45	65°59′41.63″	43°49′13.33″
26525	1506782,27	769856,95	65°59′47.7″	43°49′18.22″
26550	1506899,2	770023,12	65°59′52.7″	43°49′28.5″
26575	1506778,72	770465,82	65°59′52.61″	43°50′4.66″
26600	1506753,19	770625,35	65°59′53.13″	43°50′17.33″
26625	1506530,49	770878,14	65°59′48.31″	43°50′41.08″
26650	1506483,08	770644,63	65°59′44.92″	43°50′24.26″
26675	1506356,1	770710,55	65°59′41.52″	43°50′31.85″
26700	1506478,46	771018,68	65°59′47.85″	43°50′52.84″
26725	1506494,74	771121,04	65°59′49.2″	43°51′0.31″
26750	1506414,34	771233,29	65°59′47.63″	43°51′10.48″
26775	1506215,45	771269,07	65°59′41.76″	43°51′17.23″
26800	1506070,07	771521,2	65°59′39.33″	43°51′39.37″
26825	1506079,15	771975,27	65°59′43.34″	43°52′13.77″
26850	1505915,53	771908,12	65°59′37.72″	43°52′11.96″
26875	1505697	771857,97	65°59′30.53″	43°52′12.55″
26900	1505392,89	771777,94	65°59′20.44″	43°52′12.59″
26925	1505206,56	771643,65	65°59′13.56″	43°52′6.13″
26950	1504945	771466,94	65°59′4″	43°51′57.95″
26975	1504705,89	771319,69	65°58′55.37″	43°51′51.57″
27000	1504749	771295,13	65°58′56.51″	43°51′48.83″

27025	1504467,93	771465,4	65°58′49.19″	43°52′7.46″
27050	1504878,72	772346,97	65°59′9.17″	43°53′6.3″
27075	1505123,54	772473,59	65°59′17.8″	43°53′11″
27100	1505195,6	772565,06	65°59′20.79″	43°53′16.51″
27125	1505173,02	772573,62	65°59′20.16″	43°53′17.62″
27150	1505378,66	772620,42	65°59′26.92″	43°53′17.04″
27175	1505475,37	772632,46	65°59′30.02″	43°53′16.01″
27200	1505526,19	772658,28	65°59′31.81″	43°53′16.95″
27225	1505690,62	772632,82	65°59′36.7″	43°53′11.69″
27250	1505921,56	772617,73	65°59′43.73″	43°53′5.89″
27275	1506113,44	772585,17	65°59′49.41″	43°52′59.54″
27300	1506276,28	772508,97	65°59′53.84″	43°52′50.45″
27325	1506350,69	772402	65°59′55.27″	43°52′40.79″
27350	1506400,74	772398,53	65°59′56.79″	43°52′39.52″
27375	1506373,38	772419,98	65°59′56.12″	43°52′41.71″
27400	1506512,66	772407,79	66°0′0.34″	43°52′37.97″
27425	1506569,11	772502,07	66°0′2.86″	43°52′44.01″
27450	1506604,26	772616,04	66°0′4.89″	43°52′51.98″
27475	1506614,54	772675,46	66°0′5.69″	43°52′56.3″
27500	1506652,13	772746,53	66°0′7.44″	43°53′0.96″
27525	1506732,79	772822,85	66°0′10.57″	43°53′5.15″
27550	1506886,61	772893,99	66°0′15.93″	43°53′7.47″
27575	1507054,44	772841,88	66°0′20.7″	43°53′0.11″
27600	1507219,61	772690,16	66°0′24.58″	43°52′45.21″
27625	1507377,38	772822,52	66°0′30.56″	43°52′52.11″
27650	1507581,98	773130,86	66°0′39.43″	43°53′11.48″
27675	1507556,69	773574,31	66°0′42.29″	43°53′45.8″
27700	1507617,27	774090,3	66°0′48.4″	43°54′23.91″
27725	1507753,26	774266,6	66°0′54.06″	43°54′34.61″
27750	1507900,33	774337,14	66°0′59.2″	43°54′37.02″
27775	1507975,3	774465,32	66°1′2.58″	43°54′45.29″
27800	1508040,84	774561,76	66°1′5.4″	43°54′51.32″
27825	1508193,75	774522,38	66°1′9.82″	43°54′45.23″
27850	1508363,85	774374	66°1′13.88″	43°54′30.49″
27875	1508684,22	774423,67	66°1′24.22″	43°54′27.82″
27900	1509178,67	774049,56	66°1′36.49″	43°53′49.31″
27925	1509408,69	773967,82	66°1′42.95″	43°53′38.43″
27950	1510075,92	774222,16	66°2′5.73″	43°53′44.36″
27975	1510192,33	775148,21	66°2′16.94″	43°54′52.67″
28000	1509938,59	775330,09	66°2′10.56″	43°55′11.67″
28025	1509485,84	775636,92	66°1′59.03″	43°55′44.21″
28050	1509264,5	775982,7	66°1′55″	43°56′15.05″
28075	1509517,83	776358,81	66°2′5.93″	43°56′38.65″
28100	1509787,81	776519,37	66°2′15.62″	43°56′45.47″
28125	1510149,83	776619,64	66°2′27.67″	43°56′45.83″
28150	1510327,83	776604,15	66°2′33.07″	43°56′41.06″
28175	1510556,62	776657,64	66°2′40.6″	43°56′40.54″
28200	1510595,76	776765,55	66°2′42.7″	43°56′47.99″
28225	1510138,9	777024,26	66°2′30.64″	43°57′16.94″
28250	1509832,1	777281,98	66°2′23.23″	43°57′42.79″
28275	1510485,22	778299,88	66°2′51.81″	43°58′47.37″
28300	1511056,12	778094,02	66°3′7.84″	43°58′20.17″
28325	1511349,91	777964,76	66°3′15.9″	43°58′4.38″
28350	1511430,15	778101,79	66°3′19.51″	43°58′13.23″
28375	1511303,57	778727,6	66°3′20.69″	43°59′3.59″
28400	1510918,68	779064,04	66°3′11.5″	43°59′37.02″
28425	1510835,66	779365,42	66°3′11.38″	44°0′1.71″
28450	1511095,58	779565,33	66°3′21.08″	44°0′11.76″
28475	1511377,95	779730,84	66°3′31.19″	44°0′18.74″
28500	1511631,73	779776,43	66°3′39.44″	44°0′17.13″
28525	1456416,69	749427,64	65°30′58.17″	43°40′30.35″
28550	1456464,14	749546,42	65°31′0.62″	43°40′38.27″
28575	1456511,53	749434,58	65°31′1.16″	43°40′28.97″
28600	1457066,35	749394,78	65°31′18.02″	43°40′14.91″
28625	1457093,64	749426,52	65°31′19.13″	43°40′16.74″
28650	1458234,71	749350,65	65°31′53.84″	43°39′48.25″
28675	1459643,64	747571,16	65°32′22.7″	43°37′7.02″
28700	1459629,33	747654,89	65°32′22.96″	43°37′13.57″
28725	1460185,15	747035,73	65°32′35.02″	43°36′16.13″
28750	1460095,34	747111,54	65°32′32.87″	43°36′23.6″
28775	1460551,32	746987,61	65°32′45.96″	43°36′5.18″
28800	1460481,08	747020,46	65°32′44.06″	43°36′9.05″
28825	1460514,56	747046,66	65°32′45.31″	43°36′10.33″
28850	1460536,53	746945,15	65°32′45.15″	43°36′2.3″
28875	1460508,75	746976,66	65°32′44.55″	43°36′5.22″
28900	1460693,6	746783,88	65°32′48.67″	43°35′47.09″
28925	1461006,55	746147,37	65°32′53.05″	43°34′53.22″
28950	1461016,01	746151,15	65°32′53.38″	43°34′53.31″
28975	1461608,02	746142,86	65°33′11.64″	43°34′40.78″
29000	1461670,35	746104,32	65°33′13.25″	43°34′36.64″
29025	1461666,24	746132,4	65°33′13.36″	43°34′38.82″
29050	1462266,73	745713,47	65°33′28.45″	43°33′55.41″
29075	1462135,25	745641,64	65°33′23.78″	43°33′52.68″
29100	1462165,24	745706,82	65°33′25.26″	43°33′56.95″
29125	1463026,17	745698,05	65°33′51.84″	43°33′38.95″
29150	1462988,04	745713,07	65°33′50.78″	43°33′40.84″
29175	1465360,31	746138,18	65°35′7.77″	43°33′24.81″
29200	1465374,17	746133,13	65°35′8.16″	43°33′24.15″
29225	1465642,85	746102,57	65°35′16.22″	43°33′16.44″
29250	1465489,75	746070,62	65°35′11.21″	43°33′17.14″
29275	1465388,23	746122,93	65°35′8.51″	43°33′23.1″
29300	1465437,23	746181	65°35′10.51″	43°33′26.46″
29325	1465631,91	746208,13	65°35′16.76″	43°33′24.56″
29350	1465726,54	746207,71	65°35′19.69″	43°33′22.62″
29375	1466144,96	746241,12	65°35′32.92″	43°33′16.68″
29400	1466193,73	746305,77	65°35′34.97″	43°33′20.53″
29425	1466189,63	746072,15	65°35′32.89″	43°33′3.12″
29450	1466191,91	746221,73	65°35′34.21″	43°33′14.28″
29475	1467002,53	745069,19	65°35′49.67″	43°31′31.6″
29500	1466924,75	745070,49	65°35′47.28″	43°31′33.27″
29525	1466922,01	745131,14	65°35′47.7″	43°31′37.87″
29550	1467436,85	744884,9	65°36′1.57″	43°31′9.01″
29575	1467328,81	744750,59	65°35′57.11″	43°31′1.14″
29600	1467142,2	744779,61	65°35′51.57″	43°31′7.09″
29625	1467121,42	744899,58	65°35′51.93″	43°31′16.49″
29650	1467149,65	744986,3	65°35′53.53″	43°31′22.42″
29675	1467217,31	744940,29	65°35′55.24″	43°31′17.6″
29700	1467329,16	744922,96	65°35′58.56″	43°31′14.04″
29725	1467404,68	744936,61	65°36′1.01″	43°31′13.53″
29750	1467485,99	744855,97	65°36′2.85″	43°31′5.85″
29775	1467417,74	745021,12	65°36′2.12″	43°31′19.6″
29800	1467543,36	745048,7	65°36′6.24″	43°31′19.12″
29825	1467591,13	744906,2	65°36′6.53″	43°31′7.48″
29850	1467555,97	744990,3	65°36′6.14″	43°31′14.49″
29875	1467985,54	744675,74	65°36′16.81″	43°30′42.24″
29900	1467927,07	744712,71	65°36′15.31″	43°30′46.19″
29925	1468032,06	744675,04	65°36′18.24″	43°30′41.24″
29950	1468180,85	744770,77	65°36′23.65″	43°30′45.4″
29975	1468202,45	744793,29	65°36′24.5″	43°30′46.65″
30000	1468618,91	744756,67	65°36′37.09″	43°30′35.47″
30025	1468635,54	744847,33	65°36′38.36″	43°30′41.92″
30050	1469047,03	745103,55	65°36′53.24″	43°30′52.78″
30075	1468992,55	745100,72	65°36′51.53″	43°30′53.67″
30100	1469058,88	745196,5	65°36′54.39″	43°30′59.51″
30125	1469174,23	745054,95	65°36′56.77″	43°30′46.56″
30150	1469056,76	745067,54	65°36′53.24″	43°30′49.89″
30175	1469064,72	745229,19	65°36′54.84″	43°31′1.84″
30200	1469185,28	745192,93	65°36′58.27″	43°30′56.68″
30225	1470162,17	745348,24	65°37′29.8″	43°30′48.52″
30250	1470041,77	745256,93	65°37′25.31″	43°30′44.12″
30275	1469941,05	745295,66	65°37′22.52″	43°30′49.06″
30300	1470088,72	745351,8	65°37′27.56″	43°30′50.28″
30325	1470202,09	745503,41	65°37′32.34″	43°30′59.34″
30350	1470140,22	745510,94	65°37′30.49″	43°31′1.16″
30375	1470214,45	745531,99	65°37′32.96″	43°31′1.24″
30400	1470198,88	745453,18	65°37′31.82″	43°30′55.64″
30425	1470274,34	745586,79	65°37′35.27″	43°31′4.13″
30450	1472555,85	746866,6	65°38′56.6″	43°31′53.86″
30475	1472525,35	746885,19	65°38′55.81″	43°31′55.88″
30500	1473230,63	746534,82	65°39′14.71″	43°31′15.28″
30525	1473255,74	746553,74	65°39′15.64″	43°31′16.19″
30550	1473767,42	746246,1	65°39′28.91″	43°30′42.72″
30575	1473766,27	746254,16	65°39′28.94″	43°30′43.35″
30600	1473890,93	746258,55	65°39′32.83″	43°30′41.15″
30625	1473880,94	746281,91	65°39′32.72″	43°30′43.11″
30650	1474902,39	746427,48	65°40′5.55″	43°30′33.29″
30675	1474863,25	746459	65°40′4.6″	43°30′36.45″
30700	1474670,45	746583,49	65°39′59.68″	43°30′49.71″
30725	1474731,67	746673,68	65°40′2.33″	43°30′55.24″
30750	1474879,07	746581,31	65°40′6.12″	43°30′45.31″
30775	1474959,99	746202,77	65°40′5.45″	43°30′15.25″
30800	1474881,63	746331,99	65°40′4.11″	43°30′26.54″
30825	1474959,84	746266,37	65°40′5.98″	43°30′20.03″
30850	1474909,16	746377,72	65°40′5.34″	43°30′29.42″
30875	1474909,16	746421,61	65°40′5.71″	43°30′32.71″
30900	1474903,1	746539,08	65°40′6.51″	43°30′41.65″
30925	1474921,93	746516,26	65°40′6.9″	43°30′39.56″
30950	1475237,04	746026,72	65°40′12.55″	43°29′56.4″
30975	1475188,16	746096,86	65°40′11.63″	43°30′2.66″
31000	1475007,36	746133,84	65°40′6.34″	43°30′9.11″
31025	1474976,37	746194,36	65°40′5.89″	43°30′14.28″
31050	1475105,82	746283,89	65°40′10.64″	43°30′18.38″
31075	1475235,64	746193,39	65°40′13.9″	43°30′8.94″
31100	1476631,95	745691,66	65°40′52.91″	43°29′2.86″
31125	1476559,34	745704,97	65°40′50.77″	43°29′5.34″
31150	1476865,16	745836,08	65°41′1.34″	43°29′8.96″
31175	1476772,34	745877,87	65°40′58.82″	43°29′13.99″
31200	1476866,13	745848,45	65°41′1.47″	43°29′9.87″

31225	1477418,67	745691,12	65°41′17.25″	43°28′46.8″
31250	1477513,09	745756,88	65°41′20.72″	43°28′49.82″
31275	1477882,29	745044,63	65°41′26.17″	43°27′48.79″
31300	1477823,94	745090,99	65°41′24.75″	43°27′53.46″
31325	1478781,32	744873,24	65°41′52.54″	43°27′17.57″
31350	1478693,5	744845,96	65°41′49.6″	43°27′17.31″
31375	1478822,31	744898,99	65°41′54.03″	43°27′18.67″
31400	1479033,45	745165,27	65°42′2.8″	43°27′34.37″
31425	1478966,92	745050,22	65°41′59.77″	43°27′27.08″
31450	1478952,93	745109,55	65°41′59.84″	43°27′31.83″
31475	1479059,28	745201,92	65°42′3.91″	43°27′36.6″
31500	1479055,15	745212,4	65°42′3.87″	43°27′37.47″
31525	1479249,85	745314,76	65°42′10.75″	43°27′41.19″
31550	1479086,91	745222,53	65°42′4.94″	43°27′37.58″
31575	1479223,12	745355,68	65°42′10.27″	43°27′44.81″
31600	1479366,89	745402,82	65°42′15.11″	43°27′45.42″
31625	1481551,13	745161,39	65°43′20.67″	43°26′42.66″
31650	1481601,92	745203,39	65°43′22.59″	43°26′44.78″
31675	1481699,39	745208,53	65°43′25.65″	43°26′43.17″
31700	1483223,9	745160,96	65°44′12.41″	43°26′8.41″
31725	1483199,55	745203,04	65°44′12.02″	43°26′12.07″
31750	1484076,79	745780,22	65°44′44.01″	43°26′37.56″
31775	1484047,39	745829,03	65°44′43.51″	43°26′41.83″
31800	1484139,01	745754,58	65°44′45.72″	43°26′34.35″
31825	1484435,32	745789,52	65°44′55.18″	43°26′30.92″
31850	1484356,14	745772,23	65°44′52.59″	43°26′31.24″
31875	1484435,34	745825,34	65°44′55.49″	43°26′33.61″
31900	1484644,32	746901,91	65°45′11.01″	43°27′50.4″
31925	1484651,31	746967,13	65°45′11.77″	43°27′55.16″
31950	1484694,61	747042,23	65°45′13.74″	43°27′59.93″
31975	1484669,35	747022,45	65°45′12.79″	43°27′58.96″
32000	1484904,77	747461,28	65°45′23.76″	43°28′27.2″
32025	1484814,54	747548,22	65°45′21.7″	43°28′35.59″
32050	1484932,65	748024,1	65°45′29.35″	43°29′9.02″
32075	1484846,19	748078,17	65°45′27.13″	43°29′14.86″
32100	1484902,77	748099,43	65°45′29.06″	43°29′15.31″
32125	1485438,64	748129,88	65°45′45.9″	43°29′6.65″
32150	1485444,82	748179,39	65°45′46.51″	43°29′10.25″
32175	1485456,73	748148,77	65°45′46.62″	43°29′7.7″
32200	1485447,82	748214,34	65°45′46.89″	43°29′12.83″
32225	1485450,42	748328,16	65°45′47.93″	43°29′21.35″
32250	1485480,93	748220,76	65°45′47.97″	43°29′12.63″
32275	1485640,77	748302,4	65°45′53.6″	43°29′15.52″
32300	1485581,92	748126,75	65°45′50.31″	43°29′3.49″
32325	1485495,9	748212,85	65°45′48.37″	43°29′11.73″
32350	1485517,69	748353,73	65°45′50.22″	43°29′21.9″
32375	1485632,94	748368,39	65°45′53.91″	43°29′20.65″
32400	1487589,48	748852,7	65°46′58.53″	43°29′17.16″
32425	1487611,82	748950,6	65°47′0.04″	43°29′24.09″
32450	1487705,11	749183,99	65°47′4.88″	43°29′39.78″
32475	1488434	749384,07	65°47′29.12″	43°29′39.97″
32500	1488283,78	749418,57	65°47′24.76″	43°29′45.64″
32525	1488377,6	749508,96	65°47′28.42″	43°29′50.54″
32550	1488409,99	749289,31	65°47′27.58″	43°29′33.31″
32575	1488402,1	749342,44	65°47′27.78″	43°29′37.48″
32600	1488485,52	749264,91	65°47′29.71″	43°29′29.92″
32625	1488426,37	749363,26	65°47′28.71″	43°29′38.55″
32650	1488484,96	749372,61	65°47′30.6″	43°29′38.06″
32675	1488506,17	749703,17	65°47′34.03″	43°30′2.56″
32700	1488555,87	749648,46	65°47′35.11″	43°29′57.42″
32725	1488645,03	750025,55	65°47′41.03″	43°30′24.04″
32750	1488768,44	750037,35	65°47′44.95″	43°30′22.41″
32775	1488671,09	750061,03	65°47′42.14″	43°30′26.18″
32800	1488712,67	750120,6	65°47′43.92″	43°30′29.83″
32825	1488788,41	750449,49	65°47′49.02″	43°30′53.1″
32850	1488671,66	750463,86	65°47′45.53″	43°30′56.56″
32875	1488792,27	750537,46	65°47′49.88″	43°30′59.65″
32900	1489016,46	750643,01	65°47′57.7″	43°31′3.04″
32925	1488902,83	750508,26	65°47′53.06″	43°30′55.19″
32950	1488756,06	750573,14	65°47′49.06″	43°31′3.09″
32975	1488823,39	750609,31	65°47′51.45″	43°31′4.44″
33000	1488929,54	750742,88	65°47′55.85″	43°31′12.35″
33025	1489327,44	750708,88	65°48′7.88″	43°31′1.66″
33050	1489168,33	750552,83	65°48′1.65″	43°30′53.13″
33075	1489144,24	750387,09	65°47′59.51″	43°30′41.12″
33100	1488955,61	750314,49	65°47′53.07″	43°30′39.49″
33125	1488810,51	750345,95	65°47′48.84″	43°30′44.83″
33150	1488863,04	750466,59	65°47′51.48″	43°30′52.86″
33175	1488981,29	750619,86	65°47′56.42″	43°31′2.01″
33200	1489149,22	750736,26	65°48′2.6″	43°31′7.36″
33225	1489319,17	750739,31	65°48′7.88″	43°31′4.12″
33250	1489544,84	751057,69	65°48′17.53″	43°31′23.54″
33275	1489611,63	751063,31	65°48′19.65″	43°31′22.6″
33300	1489744,65	750843,97	65°48′21.93″	43°31′3.33″
33325	1489733,62	750914,26	65°48′22.17″	43°31′8.86″
33350	1491258,9	751372,4	65°49′13.22″	43°31′12.27″
33375	1492137,57	752200,78	65°49′47.36″	43°31′56.88″
33400	1491963,43	752104,41	65°49′41.16″	43°31′53.16″
33425	1491911,9	752167,14	65°49′40.09″	43°31′58.95″
33450	1492015,6	752210,95	65°49′43.67″	43°32′0.14″
33475	1492133,25	752213,75	65°49′47.33″	43°31′57.95″
33500	1492120,25	752454,6	65°49′48.95″	43°32′16.41″
33525	1511306,11	777901,79	66°3′14.03″	43°58′0.45″
33550	1511146,57	778005,5	66°3′9.92″	43°58′11.59″
33575	1511325,83	777948,32	66°3′15.02″	43°58′3.61″
33600	1495838,82	752083,65	65°51′40.93″	43°30′32.26″
33625	1495988,79	752007,33	65°51′44.94″	43°30′23.41″
33650	1495884,08	752106,42	65°51′42.53″	43°30′33.06″
33675	1495941,81	752140,93	65°51′44.6″	43°30′34.48″
33700	1495932,25	752148,99	65°51′44.37″	43°30′35.29″
33725	1496180,49	752147,96	65°51′52.05″	43°30′30.12″
33750	1496148,39	752091,01	65°51′50.58″	43°30′26.47″
33775	1496017,32	752019,96	65°51′45.92″	43°30′23.78″
33800	1495936,65	752119,32	65°51′44.26″	43°30′32.95″
33825	1496036,29	752167,35	65°51′47.75″	43°30′34.54″
33850	1496141,35	752251,15	65°51′51.7″	43°30′38.73″
33875	1496125,95	752184,05	65°51′50.66″	43°30′33.97″
33900	1496153,14	752198,05	65°51′51.62″	43°30′34.47″
33925	1496181,76	752299,78	65°51′53.36″	43°30′41.58″
33950	1496186,79	752204,81	65°51′52.72″	43°30′34.29″
33975	1496213,93	752239,71	65°51′53.85″	43°30′36.38″
34000	1496247,9	752349,4	65°51′55.82″	43°30′43.98″
34025	1496203,26	752300,05	65°51′54.03″	43°30′41.16″
34050	1496214,66	752354,88	65°51′54.84″	43°30′45.07″
34075	1496315,1	752413,48	65°51′58.44″	43°30′47.45″
34100	1496292,9	752287,1	65°51′56.69″	43°30′38.34″
34125	1496259,88	752408,46	65°51′56.69″	43°30′48.2″
34150	1496343,57	752327,63	65°51′58.6″	43°30′40.37″
34175	1496320,25	752405,98	65°51′58.54″	43°30′46.77″
34200	1496457,47	752693,84	65°52′5.2″	43°31′5.74″
34225	1496340,34	752728,54	65°52′1.87″	43°31′10.77″
34250	1496359,07	752769,43	65°52′2.79″	43°31′13.48″
34275	1496381,15	752750,18	65°52′3.31″	43°31′11.57″
34300	1496442,32	752710,03	65°52′4.87″	43°31′7.28″
34325	1496359,29	752709,57	65°52′2.29″	43°31′8.94″
34350	1496322,26	752704,09	65°52′1.1″	43°31′9.29″
34375	1496385,45	752677,41	65°52′2.83″	43°31′5.97″
34400	1496394,59	752707,05	65°52′3.36″	43°31′8.03″
34425	1496451,54	752573,57	65°52′4.01″	43°30′56.76″
34450	1496376,92	752594,2	65°52′1.87″	43°30′59.85″
34475	1496482,33	752671,29	65°52′5.78″	43°31′3.53″
34500	1496399,14	752671,65	65°52′3.21″	43°31′5.26″
34525	1496742,97	752795,85	65°52′14.89″	43°31′7.61″
34550	1497649,23	760045,44	65°53′43.48″	43°39′58.14″
34575	1497809,52	760045,78	65°53′48.45″	43°39′54.9″
34600	1498212,12	760435,97	65°54′4.16″	43°40′16.29″
34625	1498089,05	760397,96	65°54′0.03″	43°40′15.91″
34650	1498295,5	760442,41	65°54′6.8″	43°40′15.08″
34675	1498220,42	760416,42	65°54′4.26″	43°40′14.64″
34700	1498551,5	761966,37	65°54′27.38″	43°42′5.45″
34725	1498475,72	761969,37	65°54′25.06″	43°42′7.21″
34750	1498937,01	761839,26	65°54′38.27″	43°41′47.97″
34775	1498820,51	761816,89	65°54′34.48″	43°41′48.64″
34800	1498715,4	761907,91	65°54′31.98″	43°41′57.68″
34825	1498897,06	761900,12	65°54′37.54″	43°41′53.4″
34850	1499516,67	761121,89	65°54′50.27″	43°40′41.77″
34875	1499302,22	761192,42	65°54′44.21″	43°40′51.48″
34900	1499315,94	761225,71	65°54′44.92″	43°40′53.73″
34925	1499264,41	761272,11	65°54′43.7″	43°40′58.3″
34950	1499484,82	761187,32	65°54′49.83″	43°40′47.38″
34975	1499639,36	761034,14	65°54′53.34″	43°40′32.62″
35000	1499639,36	761047,09	65°54′53.45″	43°40′33.6″
35025	1500845,95	760926,49	65°55′29.82″	43°39′59.89″
35050	1500908,4	760887,35	65°55′31.43″	43°39′55.64″
35075	1500976,02	760922,47	65°55′33.82″	43°39′56.93″
35100	1501647,46	761507,93	65°55′59.48″	43°40′27.69″
35125	1502451,29	762444,62	65°56′32.16″	43°41′22.44″
35150	1503556,74	761922,15	65°57′2.06″	43°40′20.24″
35175	1503504,34	761899,51	65°57′0.25″	43°40′19.59″
35200	1503410,9	761759,65	65°56′56.2″	43°40′10.87″
35225	1503119,03	761782,58	65°56′47.35″	43°40′18.56″
35250	1503223,84	761823,7	65°56′50.93″	43°40′19.55″
35275	1503420,38	761826,25	65°56′57.04″	43°40′15.74″
35300	1503430,36	761986,21	65°56′58.68″	43°40′27.68″
35325	1503816,74	761562,02	65°57′7.12″	43°39′47.58″
35350	1503497,36	761573,18	65°56′57.32″	43°39′54.94″
35375	1503420,35	761753,2	65°56′56.43″	43°40′10.19″
35400	1503694,43	761762,29	65°57′5″	43°40′5.29″

35425	1503927,15	762449,41	65°57′17.92″	43°40′52.75″
35450	1503835,92	762565,24	65°57′16.06″	43°41′3.41″
35475	1504564,62	771999,95	65°58′56.58″	43°52′46.21″
35500	1504565,31	772072,37	65°58′57.2″	43°52′51.71″
35525	1504769,03	771391,75	65°58′57.92″	43°51′55.78″
35550	1504727,44	771391,09	65°58′56.63″	43°51′56.57″
35575	1504979,98	766904,56	65°58′27.47″	43°46′10.04″
35600	1504979,07	766907,49	65°58′27.46″	43°46′10.28″
35625	1505045,72	771524,99	65°59′7.6″	43°52′0.34″
35650	1505085,45	771584,35	65°59′9.32″	43°52′4.06″
35675	1505057,36	766964,39	65°58′30.36″	43°46′13.02″
35700	1505041,09	766972,05	65°58′29.92″	43°46′13.93″
35725	1505215,42	767086,68	65°58′36.27″	43°46′19.11″
35750	1505152,5	767035,72	65°58′33.9″	43°46′16.51″
35775	1505110,61	767037,06	65°58′32.61″	43°46′17.46″
35800	1505191,41	767099,82	65°58′35.64″	43°46′20.6″
35825	1505162,22	767096,7	65°58′34.7″	43°46′20.95″
35850	1505190,13	771641,21	65°59′13.03″	43°52′6.27″
35875	1505518,32	772561,57	65°59′30.77″	43°53′9.74″
35900	1505477,14	772589,37	65°59′29.72″	43°53′12.69″
35925	1505485,61	771819,78	65°59′23.66″	43°52′13.91″
35950	1505541,56	771843,88	65°59′25.59″	43°52′14.61″
35975	1505478,36	768507,56	65°58′56.16″	43°48′1.9″
36000	1505574,86	768720,04	65°59′0.9″	43°48′16.11″
36025	1505528,78	768648,3	65°58′58.88″	43°48′11.59″
36050	1505510,33	768719,17	65°58′58.89″	43°48′17.36″
36075	1505572,46	768727,61	65°59′0.89″	43°48′16.74″
36100	1505524,38	772572,68	65°59′31.05″	43°53′10.47″
36125	1505622,4	768641,05	65°59′1.72″	43°48′9.14″
36150	1505605,68	768590,88	65°59′0.79″	43°48′5.66″
36175	1505575,69	768562,48	65°58′59.63″	43°48′4.11″
36200	1505547,82	768610,96	65°58′59.16″	43°48′8.36″
36225	1505566,63	768660,78	65°59′0.16″	43°48′11.77″
36250	1505585,41	768724,77	65°59′1.27″	43°48′16.26″
36275	1505583,68	768783,53	65°59′1.7″	43°48′20.77″
36300	1505606,18	768745,78	65°59′2.08″	43°48′17.44″
36325	1505614,59	768680,36	65°59′1.8″	43°48′12.29″
36350	1505549,31	768755,46	65°59′0.4″	43°48′19.33″
36375	1505566,9	772631,24	65°59′32.85″	43°53′14.07″
36400	1505568,92	772567,28	65°59′32.38″	43°53′9.16″
36425	1505635,66	768798,79	65°59′3.43″	43°48′20.88″
36450	1505600,97	768810,47	65°59′2.46″	43°48′22.47″
36475	1505630,13	768826,14	65°59′3.49″	43°48′23.07″
36500	1505611,67	772639,17	65°59′34.3″	43°53′13.77″
36525	1505638,68	772583,75	65°59′34.68″	43°53′9″
36550	1505713,32	769046,39	65°59′7.88″	43°48′38.15″
36575	1505670,19	768994,2	65°59′6.12″	43°48′35.05″
36600	1505644,83	768963,49	65°59′5.08″	43°48′33.23″
36625	1505680,1	769039,23	65°59′6.8″	43°48′38.28″
36650	1505737,79	769099,65	65°59′9.08″	43°48′41.71″
36675	1505705,34	768626,41	65°59′4.17″	43°48′6.34″
36700	1505683,47	768740,92	65°59′4.44″	43°48′15.5″
36725	1505696,18	772565,12	65°59′36.31″	43°53′6.43″
36750	1505700,02	772581,73	65°59′36.57″	43°53′7.61″
36775	1505740,3	772556,3	65°59′37.61″	43°53′4.86″
36800	1505753,11	772561,88	65°59′38.05″	43°53′5.03″
36825	1505820,97	769248,68	65°59′12.89″	43°48′51.37″
36850	1505799,24	769158,51	65°59′11.47″	43°48′44.94″
36875	1505765,98	769230,11	65°59′11.03″	43°48′51.07″
36900	1505823,78	769316,62	65°59′13.54″	43°48′56.48″
36925	1505808,83	769284,71	65°59′12.81″	43°48′54.36″
36950	1505857,76	769306,26	65°59′14.5″	43°48′55.01″
36975	1505785,64	772575,38	65°59′39.17″	43°53′5.4″
37000	1506102,97	768404,27	65°59′14.66″	43°47′41.38″
37025	1505867,43	768263,42	65°59′6.2″	43°47′35.43″
37050	1505944,24	768431,97	65°59′9.97″	43°47′46.7″
37075	1505938,21	768634,48	65°59′11.46″	43°48′2.24″
37100	1506106,93	772514,27	65°59′48.63″	43°52′54.27″
37125	1505997,53	772581,69	65°59′45.79″	43°53′1.61″
37150	1506179,35	772534,56	65°59′51.04″	43°52′54.35″
37175	1506120,34	771278,01	65°59′38.88″	43°51′19.83″
37200	1506218,42	771280,53	65°59′41.95″	43°51′18.04″
37225	1506177,98	771311,89	65°59′40.95″	43°51′21.25″
37250	1506192,72	772501,17	65°59′51.18″	43°52′51.54″
37275	1506415,11	769709,17	65°59′35.1″	43°49′14.4″
37300	1506311,25	769636,09	65°59′31.28″	43°49′10.94″
37325	1506324	769691,88	65°59′32.14″	43°49′14.93″
37350	1506498,59	769641,56	65°59′37.13″	43°49′7.56″
37375	1506456,89	769649,46	65°59′35.91″	43°49′9″
37400	1506408,89	769640,02	65°59′34.34″	43°49′9.26″
37425	1506399,28	769659,04	65°59′34.2″	43°49′10.9″
37450	1506492,66	770784,45	65°59′46.37″	43°50′34.71″
37475	1506397,61	770659,63	65°59′42.39″	43°50′27.13″
37500	1506400,55	770763,09	65°59′43.33″	43°50′34.95″
37525	1506435,25	770841,81	65°59′45.06″	43°50′40.24″
37550	1506448,99	770882,48	65°59′45.82″	43°50′43.06″
37575	1506496,69	770867,05	65°59′47.17″	43°50′40.92″
37600	1506437,33	769733,98	65°59′36″	43°49′15.84″
37625	1506449,09	769744,83	65°59′36.45″	43°49′16.42″
37650	1506567,26	771080,17	65°59′51.11″	43°50′55.73″
37675	1506498,67	771134,85	65°59′49.44″	43°51′1.28″
37700	1506486,62	771233,88	65°59′49.88″	43°51′9.07″
37725	1506541,89	769640,38	65°59′38.47″	43°49′6.59″
37750	1506466,61	769690,98	65°59′36.55″	43°49′11.97″
37775	1506838,81	769712,67	65°59′48.27″	43°49′6.08″
37800	1506601,73	769634,25	65°59′40.27″	43°49′4.91″
37825	1506542,42	769723,15	65°59′39.16″	43°49′12.88″
37850	1506723,68	769780,69	65°59′45.26″	43°49′13.6″
37875	1506780,41	769796,82	65°59′47.15″	43°49′13.68″
37900	1506809,27	769770,76	65°59′47.83″	43°49′11.11″
37925	1506810,09	769813,78	65°59′48.21″	43°49′14.37″
37950	1506614,16	771088,49	65°59′52.63″	43°50′55.41″
37975	1506986,76	769978,58	65°59′55.04″	43°49′23.34″
38000	1506974,04	769947,06	65°59′54.39″	43°49′21.2″
38025	1506987,82	769895,88	65°59′54.4″	43°49′17.02″
38050	1506952,01	769787,69	65°59′52.39″	43°49′9.5″
38075	1506896,88	769717,89	65°59′50.11″	43°49′5.31″
38100	1506814,86	769877,35	65°59′48.88″	43°49′19.11″
38125	1506914,24	769997,96	65°59′52.96″	43°49′26.28″
38150	1506910,41	769945,32	65°59′52.4″	43°49′22.35″
38175	1506938,44	769963,17	65°59′53.42″	43°49′23.14″
38200	1506985,69	769997,43	65°59′55.17″	43°49′24.8″
38225	1507554,16	773000,08	66°0′37.5″	43°53′2.08″
38250	1507499,01	772960,84	66°0′35.46″	43°53′0.2″
38275	1507575,14	773048,14	66°0′38.54″	43°53′5.32″
38300	1507564,19	773716,7	66°0′43.69″	43°53′56.5″
38325	1507548,85	773814	66°0′44.01″	43°54′4.23″
38350	1507575,21	773568,65	66°0′42.82″	43°53′44.99″
38375	1507571,26	773611,02	66°0′43.04″	43°53′48.3″
38400	1507588,04	773704,3	66°0′44.33″	43°53′55.07″
38425	1507610,78	773962,64	66°0′47.15″	43°54′14.31″
38450	1507817,81	774177,03	66°0′55.33″	43°54′26.48″
38475	1507786,08	774023,76	66°0′53.09″	43°54′15.43″
38500	1507660,41	773959,09	66°0′48.66″	43°54′13.04″
38525	1507657,39	774129,17	66°0′49.96″	43°54′26.06″
38550	1507762,23	774218,11	66°0′53.95″	43°54′30.73″
38575	1507715,85	774214,9	66°0′52.48″	43°54′31.42″
38600	1507656,82	774189,58	66°0′50.44″	43°54′30.68″
38625	1508098,36	774558,04	66°1′7.16″	43°54′49.88″
38650	1507996,12	774463,66	66°1′3.21″	43°54′44.74″
38675	1508021,21	774524,17	66°1′4.49″	43°54′48.85″
38700	1508713,23	774395,68	66°1′24.89″	43°54′25.1″
38725	1508647,31	774410,63	66°1′22.97″	43°54′27.57″
38750	1508928,09	774234,73	66°1′30.24″	43°54′8.49″
38775	1509133,26	774045,29	66°1′35.04″	43°53′49.9″
38800	1509147,31	774068,6	66°1′35.67″	43°53′51.39″
38825	1509490,11	776251,34	66°2′4.19″	43°56′31.01″
38850	1509503,94	776278,61	66°2′4.85″	43°56′32.81″
38875	1509528,36	775629,25	66°2′0.29″	43°55′42.77″
38900	1509572,38	776353,73	66°2′7.58″	43°56′37.16″
38925	1509758,08	776465,45	66°2′14.26″	43°56′41.95″
38950	1509639,04	776414,26	66°2′10.15″	43°56′40.44″
38975	1509841,78	776497,01	66°2′17.11″	43°56′42.67″
39000	1509808,68	776503,08	66°2′16.14″	43°56′43.8″
39025	1509845,11	775375,2	66°2′8.03″	43°55′16.99″
39050	1509871,65	775376,61	66°2′8.86″	43°55′16.57″
39075	1509913,44	776527,03	66°2′19.58″	43°56′43.52″
39100	1510035,92	776607,03	66°2′24.03″	43°56′47.16″
39125	1509982,86	777075,8	66°2′26.22″	43°57′24.01″
39150	1510051,59	777101,45	66°2′28.57″	43°57′24.59″
39175	1510595,42	778282,85	66°2′55.09″	43°58′43.85″
39200	1510067,63	777896,43	66°2′35.56″	43°58′24.96″
39225	1510137,58	778016,5	66°2′38.71″	43°58′32.72″
39250	1510374,01	778184,11	66°2′47.42″	43°58′40.76″
39275	1510740,47	778286,39	66°2′59.62″	43°58′41.21″
39300	1510114,76	777089,78	66°2′30.43″	43°57′22.43″
39325	1510289,26	777039,04	66°2′35.43″	43°57′15.04″
39350	1510195,71	775179,61	66°2′17.3″	43°54′55″
39375	1510213,82	775176,11	66°2′17.83″	43°54′54.36″

ПЕРЕЧЕНЬ КООРДИНАТ ОПОРНЫХ ТОЧЕК ВОДООХРАННЫХ ЗОН				
025.02 река Воробина				
№	X	Y	N	E
1	1627521,81	693659,11	66°50′32.49″	41°26′59.87″
25	1627200,37	694105,51	66°50′26.88″	41°27′42.35″
50	1626400,77	694024,87	66°50′1.65″	41°27′55.3″
75	1626177,21	693012,68	66°49′45.23″	41°26′41.95″
100	1625549,61	692390,13	66°49′20.13″	41°26′8.65″
125	1625106,96	692099,82	66°49′3.84″	41°25′56.74″
150	1624411,59	692509,52	66°48′46.45″	41°26′45.31″
175	1624210,23	691911,12	66°48′34.62″	41°26′3.65″
200	1623286,02	692007,68	66°48′7.26″	41°26′33.38″
225	1622645,06	691683,22	66°47′44.58″	41°26′23.58″
250	1622876,52	690935,00	66°47′44.57″	41°25′19.91″
275	1622881,60	689898,90	66°47′34.9″	41°23′59.35″
300	1622159,34	689493,74	66°47′8.96″	41°23′45.29″
325	1621897,37	688900,91	66°46′55.32″	41°23′5.59″
350	1621360,58	688209,96	66°46′32.34″	41°22′24.92″
375	1620654,18	688359,33	66°46′12.16″	41°22′53.52″
400	1619994,89	688031,31	66°45′48.88″	41°22′43.95″
425	1620304,76	687542,68	66°45′53.71″	41°21′58.61″
450	1619726,96	687705,10	66°45′37.59″	41°22′25.11″
475	1619473,71	686742,06	66°45′20.69″	41°21′16.57″
500	1619273,84	686755,96	66°45′14.71″	41°21′22.46″
525	1618654,24	686773,54	66°44′55.93″	41°21′38.75″
550	1618302,32	686432,22	66°44′41.92″	41°21′20.78″
575	1617658,31	686318,03	66°44′21.15″	41°21′27.44″
600	1617027,53	685761,42	66°43′56.56″	41°20′59.52″
625	1617154,40	685281,78	66°43′55.88″	41°20′19.33″
650	1616729,51	684797,89	66°43′38.28″	41°19′52.11″
675	1617301,68	684495,77	66°43′52.9″	41°19′14.94″
700	1617874,90	684212,61	66°44′7.73″	41°18′39.19″
725	1617506,74	683973,79	66°43′54.2″	41°18′29.59″
750	1617133,66	683733,23	66°43′40.5″	41°18′19.97″
775	1616437,95	683603,24	66°43′17.99″	41°18′26.69″
800	1616236,55	683250,76	66°43′8.48″	41°18′4.28″
825	1615354,28	683069,14	66°42′39.77″	41°18′11.5″
850	1615249,48	682010,34	66°42′26.47″	41°16′52.16″
875	1615732,61	680974,10	66°42′31.34″	41°15′20.38″
900	1616972,33	680713,61	66°43′6.74″	41°14′30.27″
925	1617059,44	680120,23	66°43′3.72″	41°13′42.27″
950	1617514,44	679288,37	66°43′9.66″	41°12′26.93″
975	1617443,00	678542,10	66°43′0.32″	41°11′30.97″
1000	1616895,01	678620,77	66°42′44.34″	41°11′50.34″
1025	1616404,14	678392,77	66°42′27.16″	41°11′44.61″
1050	1615988,35	677920,35	66°42′9.93″	41°11′18.19″
1075	1615656,23	677366,13	66°41′54.47″	41°10′43.42″
1100	1615380,57	676538,94	66°41′38.11″	41°9′46.22″
1125	1615857,95	675982,84	66°41′47.35″	41°8′51.69″
1150	1616272,63	675576,97	66°41′56.11″	41°8′10.28″
1175	1616285,13	675206,78	66°41′52.93″	41°7′41.39″
1200	1615743,46	675587,58	66°41′40.05″	41°8′23.95″
1225	1615206,67	675927,75	66°41′26.93″	41°9′3.25″
1250	1614436,61	675709,83	66°41′1.32″	41°9′5.12″
1275	1613789,03	675666,54	66°40′41.12″	41°9′17.49″
1300	1613165,79	674747,15	66°40′13.26″	41°8′21.67″
1325	1613750,32	673875,61	66°40′22.73″	41°7′0.25″
1350	1614769,39	673078,28	66°40′46.16″	41°5′33.96″
1375	1614486,42	672606,12	66°40′32.98″	41°5′4.43″
1400	1614205,22	672152,76	66°40′20.02″	41°4′36.31″
1425	1613726,11	671740,79	66°40′1.42″	41°4′16.21″
1450	1613208,93	671632,88	66°39′44.6″	41°4′20.47″
1475	1612713,95	671310,41	66°39′26.38″	41°4′7.67″
1500	1612495,03	670731,63	66°39′14.11″	41°3′28.39″
1525	1612273,31	670181,87	66°39′2.04″	41°2′51.44″
1550	1611849,55	669590,79	66°38′43.4″	41°2′16.23″
1575	1612421,10	669232,65	66°38′57.38″	41°1′34.72″
1600	1612950,00	668709,30	66°39′8.46″	41°0′41.5″
1625	1613518,90	668045,63	66°39′19.4″	40°59′36.49″
1650	1613035,99	667390,68	66°38′58.32″	40°58′57.85″
1675	1613217,05	666429,30	66°38′54.53″	40°57′39.4″
1700	1612641,53	665602,32	66°38′28.95″	40°56′49.81″
1725	1613236,42	664989,90	66°38′41.15″	40°55′48.11″
1750	1613784,90	664433,78	66°38′52.48″	40°54′51.87″
1775	1614130,47	663766,57	66°38′56.53″	40°53′52.04″
1800	1614353,97	663239,19	66°38′58.21″	40°53′5.96″
1825	1614661,89	662673,81	66°39′2.1″	40°52′14.88″
1850	1615289,24	662523,87	66°39′19.76″	40°51′47.92″
1875	1626852,25	693495,95	66°50′10.46″	41°27′3.3″
1900	1626671,56	693318,99	66°50′3.26″	41°26′53.88″
1925	1626616,85	692659,53	66°49′55.34″	41°26′3.91″
1950	1626246,08	692075,64	66°49′38.46″	41°25′27.43″
1975	1626246,90	691543,52	66°49′33.44″	41°24′46.04″
2000	1625696,38	690993,25	66°49′11.38″	41°24′16.54″
2025	1625013,18	691205,94	66°48′52.5″	41°24′49.53″
2050	1624232,20	691088,24	66°48′27.49″	41°24′59.19″
2075	1623575,93	691562,92	66°48′11.92″	41°25′51.86″
2100	1623528,46	691059,57	66°48′5.69″	41°25′13.9″
2125	1623278,46	690075,66	66°47′48.71″	41°24′3.51″
2150	1623127,90	689375,43	66°47′37.46″	41°23′12.77″
2175	1622391,40	689025,48	66°47′11.61″	41°23′3.36″
2200	1621866,30	688231,60	66°46′48.01″	41°22′14.41″
2225	1621076,48	687580,44	66°46′17.67″	41°21′42.94″
2250	1620548,84	687895,73	66°46′4.53″	41°22′20.1″
2275	1620725,70	687135,45	66°46′2.71″	41°21′16.89″
2300	1619913,02	686875,66	66°45′35.39″	41°21′16.34″
2325	1619639,27	686005,26	66°45′18.74″	41°20′15.48″
2350	1619001,15	686343,61	66°45′2.45″	41°20′57.08″
2375	1618468,37	685987,48	66°44′42.77″	41°20′42.33″
2400	1617567,37	685707,44	66°44′12.56″	41°20′42.34″
2425	1617426,91	684935,93	66°44′0.92″	41°19′45.99″
2450	1618036,24	684692,60	66°44′17.23″	41°19′12.46″
2475	1618328,09	684036,23	66°44′19.9″	41°18′14.6″
2500	1617836,10	683521,81	66°43′59.95″	41°17′46.66″
2525	1617173,03	683155,56	66°43′36.19″	41°17′34.32″
2550	1616964,05	682636,36	66°43′24.85″	41°16′59.19″
2575	1616114,42	682792,00	66°43′0.37″	41°17′31.74″
2600	1615562,04	682644,20	66°42′42.07″	41°17′33.63″
2625	1615766,46	681798,53	66°42′40.25″	41°16′23.31″
2650	1616205,99	681165,59	66°42′47.64″	41°15′23.75″
2675	1616987,17	681176,52	66°43′11.62″	41°15′5.71″
2700	1617545,62	680307,50	66°43′20.37″	41°13′44.99″
2725	1617927,05	679625,73	66°43′25.5″	41°12′43.02″
2750	1617944,08	678769,69	66°43′17.81″	41°11′36.41″
2775	1617588,86	678036,20	66°42′59.93″	41°10′48.32″
2800	1616690,12	678070,18	66°42′32.8″	41°11′12.75″
2825	1616260,66	677449,36	66°42′13.73″	41°10′35.19″
2850	1615786,42	676700,13	66°41′52.05″	41°9′48.82″
2875	1616293,11	676337,48	66°42′4.04″	41°9′8.52″
2900	1616850,82	675437,73	66°42′12.43″	41°7′45.47″
2925	1616431,54	674552,09	66°41′51.1″	41°6′47.27″
2950	1615724,11	675099,61	66°41′34.77″	41°7′46.75″
2975	1614876,87	675401,99	66°41′11.8″	41°8′30.67″
3000	1614216,10	675285,44	66°40′50.5″	41°8′37.71″
3025	1613637,28	675109,27	66°40′31.14″	41°8′38.17″
3050	1613907,98	674445,69	66°40′33.02″	41°7′40.4″
3075	1614555,89	673936,69	66°40′47.91″	41°6′45.38″
3100	1615108,31	673474,27	66°41′0.33″	41°5′56.27″
3125	1615207,73	672764,33	66°40′56.52″	41°4′59.07″
3150	1614730,52	672201,62	66°40′36.53″	41°4′27.29″
3175	1614314,04	671641,97	66°40′18.42″	41°3′54.27″
3200	1613609,22	671331,72	66°39′53.91″	41°3′47.51″
3225	1613244,32	671031,65	66°39′39.88″	41°3′33.27″
3250	1613080,80	670311,12	66°39′27.93″	41°2′41.72″
3275	1612560,96	669823,88	66°39′7.36″	41°2′16.85″
3300	1613309,78	669568,63	66°39′27.75″	41°1′38.93″
3325	1613393,32	668934,08	66°39′24.16″	41°0′48″
3350	1613937,48	668206,91	66°39′33.73″	40°59′38.69″
3375	1613772,92	667355,17	66°39′20.46″	40°58′37.1″
3400	1613551,78	666756,77	66°39′7.92″	40°57′56.42″
3425	1613365,39	665929,07	66°38′54.2″	40°56′57.25″
3450	1613411,97	665461,61	66°38′51.09″	40°56′20.12″
3475	1613900,47	664916,54	66°39′0.69″	40°55′26.2″
3500	1614571,34	664484,16	66°39′16.95″	40°54′36.46″
3525	1614805,94	663713,35	66°39′16.61″	40°53′31.36″
3550	1615092,49	663180,21	66°39′20.16″	40°52′43.28″
3575	1615607,89	662722,78	66°39′31.42″	40°51′55.39″
3600	1615326,08	662243,75	66°39′18.16″	40°51′25.45″
3625	1614342,65	661807,96	66°38′43.93″	40°51′16.1″
3650	1613785,17	661289,93	66°38′21.88″	40°50′49.96″
3675	1613717,61	660635,78	66°38′13.44″	40°50′1.31″
3700	1613266,49	660186,25	66°37′55.3″	40°49′37.84″
3725	1612730,40	660490,61	66°37′41.93″	40°50′14.43″
3750	1612010,50	660616,74	66°37′21.22″	40°50′41.82″
3775	1611385,44	660276,03	66°36′58.84″	40°50′31″
3800	1610985,82	659652,00	66°36′40.57″	40°49′52.87″
3825	1612002,39	658968,33	66°37′4.88″	40°48′35.34″
3850	1611649,13	659685,80	66°37′1.12″	40°49′39.16″
3875	1611753,12	660074,82	66°37′8.09″	40°50′6.5″
3900	1612422,41	660170,22	66°37′29.42″	40°49′57.37″
3925	1613016,86	659845,36	66°37′44.37″	40°49′17.78″
3950	1613623,08	659779,23	66°38′2.2″	40°48′57.77″
3975	1614155,09	660467,65	66°38′25.14″	40°49′37.61″
4000	1614217,55	661143,79	66°38′33.64″	40°50′28.08″
4025	1614289,42	661600,10	66°38′40.28″	40°51′1.42″
1	1626752,05	693874,86	66°50′10.98″	41°27′35.18″
25	1626812,51	694231,97	66°50′16.21″	41°28′1.51″

50	1627152,04	694603,29	66°50′30.11″	41°28′22.24″
75	1627050,25	694274,93	66°50′23.89″	41°27′59.14″
100	1626828,66	693914,97	66°50′13.7″	41°27′36.46″
1	1599290,73	689346,08	66°35′27.82″	41°32′39.78″
25	1599002,45	689355,90	66°35′19.09″	41°32′47.36″
50	1598606,79	689353,82	66°35′6.95″	41°32′56.56″
75	1598150,17	689344,88	66°34′52.89″	41°33′6.68″
100	1597744,74	689386,08	66°34′40.87″	41°33′19.44″
125	1597332,61	689471,55	66°34′29.05″	41°33′35.76″
150	1597008,27	689655,51	66°34′20.85″	41°33′57.59″
175	1596920,76	689832,71	66°34′19.84″	41°34′13.3″
200	1597261,27	689618,94	66°34′28.25″	41°33′48.8″
225	1597667,84	689504,36	66°34′39.62″	41°33′30.36″
250	1598117,21	689489,10	66°34′53.24″	41°33′18.57″
275	1598451,10	689451,95	66°35′3.11″	41°33′7.81″
300	1598842,64	689457,15	66°35′15.15″	41°32′58.95″
325	1599198,61	689406,12	66°35′25.56″	41°32′46.59″
1	1579898,08	645561,12	66°18′35.56″	40°44′37.43″
25	1580026,24	645587,38	66°18′39.72″	40°44′36.3″
50	1580288,87	645367,95	66°18′45.58″	40°44′13.26″
75	1580541,59	645168,99	66°18′51.33″	40°43′52.01″
100	1580895,47	645150,58	66°19′1.93″	40°43′42″
125	1581216,46	644967,19	66°19′9.91″	40°43′20.26″
150	1581419,06	644682,62	66°19′13.3″	40°42′53.73″
175	1581375,98	644524,29	66°19′10.44″	40°42′42.76″
200	1581169,38	644860,34	66°19′7.43″	40°43′13.3″
225	1580815,53	645058,05	66°18′58.59″	40°43′36.92″
250	1580438,44	645077,28	66°18′47.29″	40°43′47.57″
275	1580180,88	645289,57	66°18′41.52″	40°44′9.94″
300	1579925,57	645493,37	66°18′35.73″	40°44′31.62″
1	1579777,26	643873,90	66°18′15.37″	40°42′32.4″
25	1579928,32	643893,49	66°18′20.16″	40°42′30.2″
50	1580269,64	643767,30	66°18′29.32″	40°42′12.31″
75	1580661,25	643703,57	66°18′40.63″	40°41′57.93″
100	1580973,31	643507,33	66°18′48.21″	40°41′35.43″
125	1581268,23	643363,90	66°18′55.78″	40°41′17.35″
150	1581642,39	643337,17	66°19′6.92″	40°41′6.19″
175	1581997,89	643368,50	66°19′18.05″	40°40′59.89″
200	1582360,42	643353,33	66°19′28.94″	40°40′49.88″
225	1582669,93	643162,69	66°19′36.5″	40°40′27.85″
250	1582942,15	642888,92	66°19′42.1″	40°40′0.42″
275	1583200,82	642660,10	66°19′47.73″	40°39′36.73″
300	1583475,06	642466,62	66°19′54.18″	40°39′15.34″
325	1583144,04	642538,87	66°19′44.81″	40°39′28.92″
350	1582851,78	642827,78	66°19′38.75″	40°39′57.99″
375	1582561,22	643092,18	66°19′32.5″	40°40′25.16″
400	1582243,07	643273,72	66°19′24.59″	40°40′46.71″
425	1581856,82	643204,52	66°19′12.15″	40°40′50.89″
450	1581489,56	643217,32	66°19′1.09″	40°41′0.83″
475	1581115,58	643275,57	66°18′50.27″	40°41′14.38″
500	1580778,61	643494,54	66°18′42.15″	40°41′39.21″
525	1580511,60	643594,24	66°18′35″	40°41′53.29″
550	1580163,20	643686,87	66°18′25.29″	40°42′8.81″
575	1579908,62	643771,43	66°18′18.37″	40°42′21.43″
600	1579845,44	643792,83	66°18′16.65″	40°42′24.59″
625	1579791,72	643835,81	66°18′15.44″	40°42′29.16″
1	1579333,18	640271,43	66°17′26.5″	40°38′10.18″
25	1579377,32	640333,35	66°17′28.45″	40°38′13.79″
50	1579570,49	640070,05	66°17′31.74″	40°37′49.12″
75	1579851,10	639807,22	66°17′37.7″	40°37′22.35″
100	1580186,44	639665,45	66°17′46.52″	40°37′3.4″
125	1580495,52	639529,66	66°17′54.59″	40°36′45.55″
150	1580791,78	639342,35	66°18′1.77″	40°36′24.1″
175	1581099,45	639157,16	66°18′9.31″	40°36′2.53″
200	1581212,25	638843,40	66°18′9.65″	40°35′35.99″
225	1581203,92	638515,71	66°18′6.17″	40°35′11.36″
250	1581451,11	638567,99	66°18′14.21″	40°35′9.26″
275	1581772,85	638568,44	66°18′24.01″	40°35′1.4″
300	1582150,80	638542,53	66°18′35.26″	40°34′50.17″
325	1582396,26	638379,72	66°18′41.12″	40°34′31.81″
350	1582700,11	638197,84	66°18′48.57″	40°34′10.56″
375	1582598,12	638119,73	66°18′44.7″	40°34′7.14″
400	1582294,29	638306,61	66°18′37.3″	40°34′28.77″
425	1582015,94	638471,85	66°18′30.45″	40°34′48.12″
450	1581612,89	638487,10	66°18′18.34″	40°34′59.16″
475	1581288,14	638322,39	66°18′6.83″	40°34′54.65″
500	1581098,92	638552,26	66°18′3.33″	40°35′16.7″
525	1581105,61	638920,83	66°18′7.17″	40°35′44.47″
550	1580848,56	639123,25	66°18′1.34″	40°36′6.1″
575	1580562,34	639350,06	66°17′54.86″	40°36′30.3″
600	1580275,33	639561,29	66°17′48.2″	40°36′53.33″
625	1579924,84	639642,82	66°17′38.33″	40°37′8.09″
650	1579631,95	639835,68	66°17′31.31″	40°37′29.86″
675	1579356,90	640090,05	66°17′25.44″	40°37′55.86″
700	1579324,59	640262,18	66°17′26.15″	40°38′9.69″
1	1579113,01	639925,88	66°17′16.4″	40°37′49.39″
25	1578964,34	639810,03	66°17′10.73″	40°37′44.25″
50	1578633,54	639680,90	66°16′59.39″	40°37′42.55″
75	1578257,00	639726,13	66°16′48.37″	40°37′55.18″
100	1577889,94	639740,23	66°16′37.34″	40°38′5.22″
125	1577492,42	639698,21	66°16′24.82″	40°38′11.75″
150	1577153,36	639630,60	66°16′13.83″	40°38′14.91″
175	1576799,02	639541,89	66°16′2.17″	40°38′16.84″
200	1576501,05	639319,90	66°15′50.92″	40°38′7.32″
225	1576453,21	639425,88	66°15′50.5″	40°38′16.51″
250	1576745,63	639631,91	66°16′1.43″	40°38′24.96″
275	1577083,08	639728,40	66°16′12.65″	40°38′24.03″
300	1577434,24	639798,73	66°16′24.04″	40°38′20.78″
325	1577755,95	639818,23	66°16′34.02″	40°38′14.4″
350	1578090,05	639842,49	66°16′44.43″	40°38′8.07″
375	1578420,00	639868,77	66°16′54.74″	40°38′2″
400	1578776,74	639834,63	66°17′5.26″	40°37′50.7″
425	1579108,79	639992,52	66°17′16.93″	40°37′54.54″
1	1578332,35	638224,64	66°16′35.9″	40°35′59.65″
25	1578153,95	638086,03	66°16′29.1″	40°35′53.53″
50	1577736,53	637959,53	66°16′15.15″	40°35′54.17″
75	1577343,14	637849,56	66°16′2.09″	40°35′55.47″
100	1577008,23	637711,46	66°15′50.54″	40°35′53.21″
125	1576684,91	637383,12	66°15′37.46″	40°35′36.28″
150	1576557,68	637058,56	66°15′30.39″	40°35′14.84″
175	1576520,25	636718,19	66°15′25.9″	40°34′50.01″
200	1576408,33	636767,03	66°15′22.98″	40°34′56.44″
225	1576476,25	637140,68	66°15′28.72″	40°35′23.04″
250	1576610,06	637463,55	66°15′35.98″	40°35′44.19″
275	1576901,47	637780,19	66°15′47.96″	40°36′1.02″
300	1577246,07	637935,44	66°15′59.98″	40°36′4.34″
325	1577617,41	638047,73	66°16′12.39″	40°36′3.75″
350	1577981,75	638126,08	66°16′24.25″	40°36′0.77″
375	1578311,32	638273,99	66°16′35.74″	40°36′3.9″
1	1578866,36	636714,50	66°16′37.27″	40°33′52.26″
25	1578938,81	636661,49	66°16′38.95″	40°33′46.47″
50	1579188,38	636441,42	66°16′44.38″	40°33′23.7″
75	1579517,66	636246,01	66°16′52.47″	40°33′0.83″
100	1579846,26	636157,79	66°17′1.6″	40°32′46.08″
125	1580049,78	635891,90	66°17′5.16″	40°32′20.96″
150	1580147,42	635797,78	66°17′7.21″	40°32′11.44″
175	1579799,76	635930,18	66°16′57.93″	40°32′29.99″
200	1579570,08	636151,82	66°16′53.13″	40°32′52.41″
225	1579277,59	636321,21	66°16′45.9″	40°33′12.41″
250	1578953,44	636519,64	66°16′38″	40°33′35.38″
275	1578862,69	636690,74	66°16′36.92″	40°33′50.55″
1	1598461,28	642071,33	66°27′26.46″	40°32′36.45″
25	1598416,60	641648,85	66°27′20.92″	40°32′5.36″
50	1598627,71	640827,89	66°27′19.22″	40°30′57.56″
75	1598588,44	640003,85	66°27′9.87″	40°29′55.74″
100	1598813,90	639150,12	66°27′8.26″	40°28′45.1″
125	1599052,45	638184,57	66°27′5.94″	40°27′25.62″
150	1599662,58	638260,69	66°27′25.25″	40°27′16.26″
175	1600615,33	638580,79	66°27′57.4″	40°27′16.96″
200	1601147,32	637805,23	66°28′5.88″	40°26′4.61″
225	1600910,01	636902,05	66°27′49.68″	40°25′1.7″
250	1600431,77	635990,35	66°27′26.07″	40°24′4.16″
275	1599815,69	635560,51	66°27′3.06″	40°23′46.79″
300	1599530,63	634700,33	66°26′45.82″	40°22′48.41″
325	1599054,70	633920,22	66°26′23.58″	40°22′0.9″
350	1599058,87	632986,65	66°26′14.39″	40°20′49.77″
375	1598486,05	632269,37	66°25′49.82″	40°20′9.51″
400	1598980,32	631843,62	66°26′0.59″	40°19′24.78″
425	1599279,50	631097,46	66°26′2.22″	40°18′20.55″
450	1599599,70	630360,27	66°26′4.58″	40°17′16.47″
475	1600130,68	629724,56	66°26′14.34″	40°16′14.82″
500	1600743,08	629275,96	66°26′28.45″	40°15′25.35″
525	1601478,79	629061,89	66°26′48.65″	40°14′50.61″
550	1602186,01	628581,85	66°27′5.31″	40°13′56.33″
575	1602746,74	628195,68	66°27′18.46″	40°13′12.85″
600	1603582,45	628087,83	66°27′42.76″	40°12′43.62″
625	1604290,49	627653,94	66°27′59.89″	40°11′52.78″
650	1604538,75	626862,01	66°27′59.47″	40°10′46.25″
675	1605239,11	626181,67	66°28′13.88″	40°9′36.81″
700	1605426,37	625437,07	66°28′12.06″	40°8′35.42″
725	1605279,94	624473,82	66°27′57.9″	40°7′25.84″
750	1604900,01	623882,33	66°27′40.4″	40°6′50.45″
775	1604156,59	623337,20	66°27′12.33″	40°6′27.8″
800	1603284,71	623437,86	66°26′46.89″	40°6′57.49″
825	1602425,32	623413,15	66°26′20.56″	40°7′17.32″
850	1601661,58	623219,39	66°25′55.42″	40°7′21.87″
875	1600846,03	622800,44	66°25′26.45″	40°7′10.64″
900	1599917,78	622484,32	66°24′55.09″	40°7′10.05″

925	1599063,00	622635,83	66°24′30.67″	40°7′43.11″
950	1598132,16	622875,37	66°24′4.84″	40°8′24.74″
975	1597339,90	623078,99	66°23′42.84″	40°9′0.13″
1000	1596552,57	623051,38	66°23′18.66″	40°9′17.84″
1025	1595862,05	623120,36	66°22′58.4″	40°9′40.43″
1050	1595080,95	623253,99	66°22′36.03″	40°10′10.19″
1075	1594291,55	623311,19	66°22′12.64″	40°10′34.35″
1100	1593496,69	623143,17	66°21′46.82″	40°10′41.56″
1125	1592654,09	623056,17	66°21′20.36″	40°10′56.1″
1150	1591686,00	622838,35	66°20′48.78″	40°11′3.87″
1175	1590783,85	622830,95	66°20′21.31″	40°11′25.91″
1200	1590188,22	622140,77	66°19′56.29″	40°10′48.58″
1225	1589573,59	621480,97	66°19′31″	40°10′14.05″
1250	1588634,95	621629,33	66°19′3.99″	40°10′48.78″
1275	1588108,84	622187,71	66°18′53.63″	40°11′44.18″
1300	1587378,44	622441,12	66°18′34″	40°12′21.61″
1325	1586668,08	622660,77	66°18′14.63″	40°12′55.97″
1350	1585935,89	622852,35	66°17′54.32″	40°13′28.74″
1375	1585667,05	623438,01	66°17′52.03″	40°14′19.72″
1400	1585094,41	623827,89	66°17′38.54″	40°15′3.48″
1425	1584385,40	623953,53	66°17′18.26″	40°15′30.64″
1450	1585054,50	624269,42	66°17′41.75″	40°15′37.86″
1475	1585723,04	624001,25	66°17′59.37″	40°15′0.92″
1500	1586108,19	623424,13	66°18′5.28″	40°14′7.67″
1525	1586654,89	623082,04	66°18′18.46″	40°13′28.16″
1550	1587386,96	622905,09	66°18′38.91″	40°12′56.49″
1575	1588108,47	622646,55	66°18′58.23″	40°12′18.9″
1600	1588827,98	622213,57	66°19′15.73″	40°11′28.15″
1625	1589402,82	621900,29	66°19′30.03″	40°10′50.06″
1650	1589884,83	622559,51	66°19′51.29″	40°11′27.88″
1675	1590347,19	623190,27	66°20′11.67″	40°12′4.05″
1700	1591159,19	623245,96	66°20′36.88″	40°11′47.94″
1725	1592090,61	623410,30	66°21′6.81″	40°11′37.05″
1750	1592904,13	623640,50	66°21′33.83″	40°11′34.11″
1775	1593813,16	623727,47	66°22′2.3″	40°11′17.9″
1800	1594522,91	623701,55	66°22′23.59″	40°10′58.13″
1825	1595282,34	623706,72	66°22′46.7″	40°10′39.46″
1850	1595915,91	623716,59	66°23′6.03″	40°10′24.3″
1875	1596796,59	623539,83	66°23′30.99″	40°9′48.76″
1900	1597655,17	623503,69	66°23′56.69″	40°9′24.42″
1925	1598426,64	623264,57	66°24′17.7″	40°8′46.86″
1950	1599107,68	623110,82	66°24′36.82″	40°8′18.03″
1975	1599929,40	623020,04	66°25′0.84″	40°7′50.43″
2000	1600797,01	623300,54	66°25′30″	40°7′49.85″
2025	1601388,26	623657,69	66°25′51.55″	40°8′2.07″
2050	1602356,03	623937,86	66°26′23.75″	40°7′58.94″
2075	1603104,41	623962,65	66°26′46.71″	40°7′41.93″
2100	1603899,16	623827,22	66°27′9.47″	40°7′11.56″
2125	1604447,67	624221,95	66°27′30.1″	40°7′27.71″
2150	1604821,47	624988,10	66°27′49.17″	40°8′16.54″
2175	1604638,56	625804,47	66°27′51.85″	40°9′23.27″
2200	1604016,52	626625,28	66°27′41.23″	40°10′41.4″
2225	1603492,83	627351,46	66°27′32.63″	40°11′49.85″
2250	1602708,13	627563,09	66°27′10.93″	40°12′25.7″
2275	1601979,20	627954,80	66°26′52.73″	40°13′13.83″
2300	1601381,60	628440,74	66°26′39.46″	40°14′5.8″
2325	1600399,50	628734,98	66°26′12.59″	40°14′52.83″
2350	1599723,18	629236,52	66°25′57.07″	40°15′47.93″
2375	1599116,55	629917,08	66°25′45.46″	40°16′54.87″
2400	1598722,40	630906,24	66°25′43.39″	40°18′19.94″
2425	1598588,69	631549,98	66°25′45.76″	40°19′12.23″
2450	1597923,32	632147,38	66°25′31.51″	40°20′14.28″
2475	1598297,99	632972,91	66°25′51.13″	40°21′7.71″
2500	1598260,94	633675,38	66°25′57.01″	40°22′2.08″
2525	1598728,24	634470,30	66°26′19.14″	40°22′50.91″
2550	1599202,38	635189,52	66°26′40.72″	40°23′33.83″
2575	1599378,33	636018,63	66°26′54.32″	40°24′32.57″
2600	1600047,23	636526,33	66°27′19.71″	40°24′54.57″
2625	1600515,21	637467,16	66°27′43.29″	40°25′54.59″
2650	1600213,74	637858,89	66°27′38.02″	40°26′31.94″
2675	1599587,08	637412,49	66°27′14.53″	40°26′13.52″
2700	1598719,33	637327,40	66°26′47.3″	40°26′28.62″
2725	1598226,24	638033,62	66°26′39.31″	40°27′34.66″
2750	1598396,13	638730,47	66°26′51.4″	40°28′23.51″
2775	1597844,54	639251,74	66°26′39.79″	40°29′16.9″
2800	1597929,18	640237,72	66°26′52.13″	40°30′29.9″
2825	1598137,08	640726,61	66°27′3.29″	40°31′2″
2850	1597551,41	641014,24	66°26′48.32″	40°31′38.42″
2875	1597420,45	641844,72	66°26′52.55″	40°32′44.94″
2900	1598409,14	642290,57	66°27′27.04″	40°32′54.46″
1	1597470,37	641880,02	66°26′54.42″	40°32′46.39″
25	1597012,28	641324,29	66°26′34.98″	40°32′15.39″
50	1596321,44	641046,90	66°26′11.22″	40°32′11.35″
75	1597055,48	641485,15	66°26′37.89″	40°32′26.57″

1	1598592,49	637755,44	66°26′47.69″	40°27′4.37″
25	1598843,47	637640,98	66°26′54.19″	40°26′49.42″
50	1598817,12	637486,87	66°26′51.85″	40°26′38.33″
75	1598424,76	637105,89	66°26′36.14″	40°26′19.08″
100	1597998,88	637276,40	66°26′24.88″	40°26′42.65″
125	1597729,54	637531,46	66°26′19.22″	40°27′8.76″
150	1597301,89	637679,08	66°26′7.68″	40°27′30.62″
175	1596977,89	637776,00	66°25′58.79″	40°27′46.04″
200	1596468,84	637866,47	66°25′44.21″	40°28′5.56″
225	1596140,75	637815,85	66°25′33.72″	40°28′9.85″
250	1595639,58	637932,33	66°25′19.64″	40°28′31.14″
275	1595293,49	638256,25	66°25′12.32″	40°29′4.37″
300	1594779,79	638514,12	66°24′59.25″	40°29′36.71″
325	1594356,11	638661,09	66°24′47.82″	40°29′58.38″
350	1593903,82	638854,62	66°24′35.97″	40°30′24.3″
375	1593653,38	639201,26	66°24′31.79″	40°30′56.86″
400	1593305,28	639442,77	66°24′23.59″	40°31′23.84″
425	1592943,55	639756,71	66°24′15.68″	40°31′56.65″
450	1592552,30	639995,82	66°24′6.14″	40°32′24.5″
475	1592259,51	640156,16	66°23′58.82″	40°32′43.93″
500	1591829,85	640304,30	66°23′47.21″	40°33′5.79″
525	1591441,65	640437,02	66°23′36.7″	40°33′25.46″
550	1591208,84	640734,39	66°23′32.56″	40°33′53.81″
575	1590778,88	640922,70	66°23′21.33″	40°34′18.73″
600	1590597,20	641337,00	66°23′19.89″	40°34′54.7″
625	1590267,14	641523,50	66°23′11.68″	40°35′17.01″
650	1589992,79	641733,87	66°23′5.4″	40°35′39.75″
675	1589765,81	642079,35	66°23′1.9″	40°36′11.6″
700	1589476,13	642308,73	66°22′55.34″	40°36′36.16″
725	1589164,12	642388,90	66°22′46.63″	40°36′49.93″
750	1588874,65	642493,30	66°22′38.84″	40°37′4.98″
775	1588458,21	642494,58	66°22′26.18″	40°37′15.3″
800	1588163,50	642457,57	66°22′16.84″	40°37′19.73″
825	1587801,76	642430,17	66°22′5.56″	40°37′26.53″
850	1587510,98	642044,10	66°21′52.91″	40°37′4.33″
875	1587223,56	641828,84	66°21′42.04″	40°36′55.03″
900	1587117,81	641493,71	66°21′35.52″	40°36′32.17″
925	1587052,48	641182,04	66°21′30.46″	40°36′10.11″
950	1586817,83	640859,27	66°21′20.14″	40°35′51.36″
975	1586637,74	640551,71	66°21′11.63″	40°35′32.43″
1000	1586405,49	640324,48	66°21′2.32″	40°35′20.88″
1025	1586249,08	639943,39	66°20′53.8″	40°34′55.79″
1050	1586261,75	639650,46	66°20′51.3″	40°34′33.25″
1075	1586165,88	639270,14	66°20′44.63″	40°34′6.74″
1100	1585959,78	638925,83	66°20′34.96″	40°33′45.67″
1125	1585657,25	639048,89	66°20′26.97″	40°34′2.45″
1150	1585965,13	639334,75	66°20′39.16″	40°34′16.58″
1175	1586001,61	639651,45	66°20′43.39″	40°34′39.72″
1200	1586072,65	640082,14	66°20′49.8″	40°35′10.66″
1225	1586189,44	640436,26	66°20′56.84″	40°35′34.67″
1250	1586497,81	640714,03	66°21′8.97″	40°35′48.19″
1275	1586635,56	640979,60	66°21′15.78″	40°36′4.97″
1300	1586837,49	641194,24	66°21′24.04″	40°36′16.31″
1325	1586924,97	641587,81	66°21′30.58″	40°36′44.06″
1350	1587030,57	641951,81	66°21′37.37″	40°37′9.11″
1375	1587298,04	642186,27	66°21′47.83″	40°37′20.36″
1400	1587565,76	642565,94	66°21′59.71″	40°37′42.64″
1425	1587973,91	642719,21	66°22′13.65″	40°37′44.27″
1450	1588347,55	642809,47	66°22′25.91″	40°37′41.95″
1475	1588757,21	642751,35	66°22′37.81″	40°37′27.48″
1500	1589088,28	642696,40	66°22′47.35″	40°37′15.17″
1525	1589396,60	642570,30	66°22′55.49″	40°36′58.01″
1550	1589821,63	642350,16	66°23′6.26″	40°36′30.82″
1575	1590085,17	641993,56	66°23′10.77″	40°35′57.22″
1600	1590396,27	641709,69	66°23′17.44″	40°35′27.99″
1625	1590825,60	641457,69	66°23′28.03″	40°34′58.25″
1650	1591009,68	641005,11	66°23′29.17″	40°34′19.31″
1675	1591523,73	640842,38	66°23′43.2″	40°33′54.26″
1700	1591839,11	640654,89	66°23′50.95″	40°33′32.23″
1725	1592319,18	640401,13	66°24′3.05″	40°33′1.08″
1750	1592779,97	640162,37	66°24′14.72″	40°32′31.55″
1775	1593206,37	639807,74	66°24′24.19″	40°31′54.04″
1800	1593592,22	639519,72	66°24′33.08″	40°31′22.6″
1825	1594005,12	639260,18	66°24′43.07″	40°30′52.64″
1850	1594372,92	638907,77	66°24′50.77″	40°30′16.73″
1875	1594802,17	638818,52	66°25′2.95″	40°29′59.32″
1900	1595163,88	638617,55	66°25′11.96″	40°29′35.07″
1925	1595517,72	638460,58	66°25′21.17″	40°29′14.36″
1950	1595873,20	638139,33	66°25′28.79″	40°28′41.1″
1975	1596247,78	638207,62	66°25′40.87″	40°28′37.01″
2000	1596653,25	638150,46	66°25′52.63″	40°28′22.6″
2025	1597003,60	638088,67	66°26′2.67″	40°28′9.2″
2050	1597481,55	637977,97	66°26′16.11″	40°27′48.91″
2075	1597814,07	637775,57	66°26′24.22″	40°27′25.24″

2100	1598143,92	637683,53	66°26′33.33″	40°27′10.04″
2125	1598312,62	637428,89	66°26′35.94″	40°26′46.46″
2150	1598512,70	637662,56	66°26′44.34″	40°26′59.28″
1	1598085,48	637326,40	66°26′28.01″	40°26′44.3″
25	1597953,90	637002,36	66°26′20.79″	40°26′22.9″
50	1597912,20	636603,00	66°26′15.55″	40°25′53.54″
75	1597728,97	636143,50	66°26′5.41″	40°25′23.13″
100	1597526,07	635843,32	66°25′56.26″	40°25′5.33″
125	1597377,75	635470,89	66°25′48.05″	40°24′40.68″
150	1597294,17	635100,47	66°25′41.82″	40°24′14.58″
175	1597132,13	634918,94	66°25′35.09″	40°24′4.8″
200	1597225,06	635337,78	66°25′42.08″	40°24′34.35″
225	1597286,91	635743,03	66°25′47.99″	40°25′3.65″
250	1597447,57	636097,98	66°25′56.4″	40°25′26.66″
275	1597726,80	636414,57	66°26′8.04″	40°25′43.81″
300	1597795,72	636852,68	66°26′14.49″	40°26′15.44″
325	1597917,63	637250,27	66°26′22.15″	40°26′42.68″
1	1598594,58	688745,81	66°35′0.86″	41°32′10.01″
25	1598337,15	688619,84	66°34′51.8″	41°32′6.4″
50	1597943,56	688571,49	66°34′39.29″	41°32′11.99″
75	1597578,45	688430,57	66°34′26.79″	41°32′9.78″
100	1597272,02	688295,78	66°34′16.14″	41°32′6.65″
125	1596858,32	688342,20	66°34′3.92″	41°32′20.01″
150	1596903,79	688440,24	66°34′6.23″	41°32′26.48″
175	1597261,34	688409,89	66°34′16.89″	41°32′15.69″
200	1597671,75	688565,11	66°34′30.91″	41°32′17.93″
225	1598081,59	688690,18	66°34′44.63″	41°32′17.87″
250	1598481,72	688761,83	66°34′57.56″	41°32′13.92″
1	1597301,60	635687,57	66°25′47.89″	40°24′59.06″
25	1596964,77	635618,75	66°25′36.96″	40°25′2.2″
50	1596691,52	635347,34	66°25′25.95″	40°24′48.35″
75	1596907,14	635710,23	66°25′36.12″	40°25′10.6″
100	1597286,92	635746,81	66°25′48.03″	40°25′3.93″
1	1597990,09	637539,01	66°26′27.22″	40°27′2.86″
25	1597717,63	637403,13	66°26′17.59″	40°26′59.29″
50	1597359,62	637332,75	66°26′6″	40°27′2.82″
75	1596911,84	637127,12	66°25′50.34″	40°26′58.29″
100	1596435,40	637146,76	66°25′36.05″	40°27′11.62″
125	1596986,55	637257,73	66°25′53.91″	40°27′6.38″
150	1597440,81	637517,46	66°26′10.3″	40°27′14.87″
175	1597866,21	637585,99	66°26′23.92″	40°27′9.52″
1	1593577,10	639315,04	66°24′30.59″	40°31′7.4″
25	1593463,57	639036,05	66°24′24.38″	40°30′48.99″
50	1593336,86	638664,03	66°24′16.84″	40°30′23.83″
75	1592969,05	638404,19	66°24′3.08″	40°30′13.17″
100	1593316,17	638850,83	66°24′18.06″	40°30′38.55″
125	1593460,73	639259,64	66°24′26.5″	40°31′6.06″
1	1592264,09	640257,49	66°23′59.96″	40°32′51.52″
25	1592297,67	639925,67	66°23′57.7″	40°32′25.45″
50	1591663,99	639739,50	66°23′36.58″	40°32′26.94″
75	1591072,32	639805,55	66°23′19.23″	40°32′46.56″
100	1590974,87	639184,32	66°23′10.12″	40°32′1.74″
125	1590829,20	638662,86	66°23′0.54″	40°31′25.71″
150	1590816,24	638057,93	66°22′54.16″	40°30′40.06″
175	1590869,05	637447,63	66°22′49.72″	40°29′52.39″
200	1590547,97	636964,31	66°22′35.17″	40°29′23.61″
225	1590220,35	636491,41	66°22′20.52″	40°28′55.79″
250	1590429,04	635926,87	66°22′21.27″	40°28′7.76″
275	1590081,05	635487,22	66°22′6.32″	40°27′42.99″
300	1589637,65	635261,53	66°21′50.6″	40°27′36.83″
325	1589272,01	634879,04	66°21′35.68″	40°27′16.85″
350	1589309,48	634205,49	66°21′30.14″	40°26′24.81″
375	1588843,75	633816,51	66°21′12.11″	40°26′6.83″
400	1588439,89	633371,85	66°20′55.42″	40°25′43.1″
425	1588379,79	632881,51	66°20′48.72″	40°25′7.4″
450	1588365,26	632301,75	66°20′42.51″	40°24′23.79″
475	1588677,67	631862,77	66°20′47.64″	40°23′42.76″
500	1588824,83	631320,57	66°20′46.72″	40°22′58″
525	1589194,84	630931,19	66°20′54.09″	40°22′19.29″
550	1589411,75	630444,24	66°20′55.83″	40°21′36.98″
575	1589472,72	629915,03	66°20′52.41″	40°20′55.34″
600	1588832,01	629710,08	66°20′30.89″	40°20′55.74″
625	1588184,05	629538,65	66°20′9.49″	40°20′58.85″
650	1587882,99	629069,48	66°19′55.66″	40°20′30.78″
675	1587398,32	628626,03	66°19′36.5″	40°20′9.23″
700	1586964,47	628266,86	66°19′19.74″	40°19′52.82″
725	1586484,56	628072,07	66°19′3.21″	40°19′49.99″
750	1586230,81	628248,47	66°18′57.26″	40°20′9.65″
775	1586759,46	628468,56	66°19′15.52″	40°20′13.18″
800	1587236,84	628807,98	66°19′33.41″	40°20′27.03″
825	1587637,67	629168,58	66°19′49.19″	40°20′44.38″
850	1588131,11	629773,64	66°20′10.22″	40°21′17.97″
875	1588861,98	629937,36	66°20′34.07″	40°21′12.22″
900	1589216,54	630127,78	66°20′46.74″	40°21′17.84″
925	1589020,15	630689,18	66°20′46.37″	40°22′5.28″
950	1588717,01	631055,98	66°20′40.81″	40°22′40.62″
975	1588553,22	631513,08	66°20′40.38″	40°23′19.34″
1000	1588290,67	631980,91	66°20′37.05″	40°24′1.32″
1025	1588006,08	632534,81	66°20′33.91″	40°24′50.37″
1050	1588167,35	633130,75	66°20′44.73″	40°25′31.56″
1075	1588364,15	633691,86	66°20′56.29″	40°26′9.25″
1100	1588848,54	634189,20	66°21′15.96″	40°26′34.98″
1125	1589020,64	634608,79	66°21′25.36″	40°27′2.56″
1150	1589113,49	635198,49	66°21′34.03″	40°27′45.01″
1175	1589668,75	635563,56	66°21′54.54″	40°27′58.99″
1200	1590146,05	635881,64	66°22′12.21″	40°28′11.33″
1225	1589953,13	636475,74	66°22′12.23″	40°29′1.21″
1250	1590203,21	636950,04	66°22′24.54″	40°29′31.05″
1275	1590531,57	637437,79	66°22′39.36″	40°29′59.98″
1300	1590557,21	637961,38	66°22′45.32″	40°30′39.13″
1325	1590482,35	638667,17	66°22′50.02″	40°31′34.6″
1350	1590709,96	639246,14	66°23′2.67″	40°32′12.98″
1375	1590836,06	639825,25	66°23′12.23″	40°32′53.89″
1400	1591340,86	640009,86	66°23′29.42″	40°32′55.47″
1425	1591903,17	639981,91	66°23′46.25″	40°32′39.47″
1450	1592221,03	640286,20	66°23′58.93″	40°32′54.76″
1	1591025,14	639962,57	66°23′19.34″	40°32′59.66″
25	1590803,70	640024,15	66°23′13.21″	40°33′9.8″
50	1590472,07	640233,09	66°23′5.18″	40°33′33.86″
75	1590045,61	640272,12	66°22′52.59″	40°33′47.34″
100	1590058,57	640382,92	66°22′54.08″	40°33′55.44″
125	1590433,83	640335,30	66°23′5.03″	40°33′42.57″
150	1590779,65	640141,13	66°23′13.64″	40°33′19.29″
175	1591070,48	639955,89	66°23′20.66″	40°32′58.04″
1	1588140,96	632493,10	66°20′37.59″	40°24′43.86″
25	1587715,26	632339,90	66°20′23.13″	40°24′42.8″
50	1587237,48	632292,74	66°20′8.13″	40°24′51.06″
75	1586743,52	632249,72	66°19′52.68″	40°25′0.03″
100	1586607,04	632246,42	66°19′48.5″	40°25′3.16″
125	1586939,38	632413,83	66°20′0.27″	40°25′7.62″
150	1587418,25	632424,28	66°20′14.94″	40°24′56.55″
175	1587871,12	632445,63	66°20′28.92″	40°24′46.95″
1	1587967,80	632421,53	66°20′31.62″	40°24′42.73″
25	1587804,32	632173,05	66°20′24.18″	40°24′27.94″
50	1587572,65	631661,56	66°20′12.05″	40°23′54.91″
75	1586989,18	631577,11	66°19′53.47″	40°24′2.97″
100	1586597,23	631509,21	66°19′40.87″	40°24′7.53″
125	1587079,29	631693,36	66°19′57.36″	40°24′9.55″
150	1587572,95	631777,52	66°20′13.21″	40°24′3.69″
175	1587749,26	632289,57	66°20′23.66″	40°24′38.14″
1	1587661,44	631856,37	66°20′16.68″	40°24′7.47″
25	1587552,27	631472,32	66°20′9.54″	40°23′41.07″
50	1586903,86	631076,32	66°19′45.89″	40°23′27.13″
75	1586772,06	631149,16	66°19′42.61″	40°23′35.92″
100	1587390,52	631481,82	66°20′4.72″	40°23′45.8″
1	1587718,05	642539,21	66°22′4.08″	40°37′36.87″
25	1587504,70	642741,73	66°21′59.58″	40°37′57.49″
50	1587798,12	643044,40	66°22′11.49″	40°38′13.29″
75	1587678,52	642639,98	66°22′3.87″	40°37′45.5″
1	1587561,93	642408,42	66°21′58.05″	40°37′30.76″
25	1587089,34	642522,13	66°21′44.78″	40°37′51″
50	1586345,95	642550,60	66°21′22.42″	40°38′11.39″
75	1585923,96	642765,98	66°21′11.69″	40°38′38.1″
100	1586441,01	642679,33	66°21′26.58″	40°38′18.84″
125	1587131,54	642618,02	66°21′47″	40°37′57.25″
1	1598365,63	686708,29	66°34′34.66″	41°29′38.52″
25	1598031,23	686582,50	66°34′23.24″	41°29′36.76″
50	1597598,82	686648,80	66°34′10.63″	41°29′52.11″
75	1597191,88	686581,45	66°33′57.55″	41°29′56.57″
100	1596731,89	686556,30	66°33′43.23″	41°30′5.54″
125	1596382,58	686370,79	66°33′30.79″	41°29′59.54″
150	1595999,27	686393,20	66°33′19.27″	41°30′10.34″
175	1595963,49	686500,51	66°33′19.19″	41°30′19.44″
200	1596381,00	686492,38	66°33′31.89″	41°30′8.93″
225	1596768,53	686683,98	66°33′45.55″	41°30′14.5″
250	1597200,50	686692,47	66°33′58.86″	41°30′4.92″
275	1597639,10	686783,88	66°34′13.14″	41°30′1.56″
300	1598033,45	686725,07	66°34′24.65″	41°29′47.68″
325	1598362,13	686712,73	66°34′34.6″	41°29′38.94″
1	1586897,49	642643,43	66°21′40.13″	40°38′4.92″
25	1586667,09	643173,76	66°21′38.33″	40°38′50.86″
50	1586921,18	642635,65	66°21′40.77″	40°38′3.75″
1	1600320,56	636159,59	66°27′24.37″	40°24′19.82″
25	1600637,06	635879,13	66°27′31.2″	40°23′50.57″
50	1601051,07	635994,82	66°27′44.94″	40°23′49.06″
75	1601649,08	635868,06	66°28′1.86″	40°23′24.49″
100	1602202,45	635788,63	66°28′17.89″	40°23′4.62″
125	1601814,18	635747,94	66°28′5.68″	40°23′11.21″

150	1601248,50	635874,23	66°27′49.74″	40°23′34.95″
175	1600714,03	635661,69	66°27′31.37″	40°23′32.09″
200	1600307,28	636030,31	66°27′22.68″	40°24′10.31″
1	1598238,71	632307,91	66°25′42.69″	40°20′18.62″
25	1598021,64	632120,94	66°25′34.23″	40°20′9.82″
50	1597434,24	632169,02	66°25′16.86″	40°20′28.14″
75	1596894,82	632410,85	66°25′2.88″	40°20′59.98″
100	1596291,78	632304,43	66°24′43.49″	40°21′6.93″
125	1595730,30	632465,69	66°24′28.03″	40°21′33.19″
150	1595201,54	632419,85	66°24′11.5″	40°21′42.88″
175	1594632,48	632139,82	66°23′51.41″	40°21′35.78″
200	1594236,86	631655,35	66°23′34.56″	40°21′8.83″
225	1593694,68	631461,49	66°23′16.15″	40°21′7.62″
250	1593237,19	631240,95	66°23′0.04″	40°21′2.26″
275	1592912,94	630825,44	66°22′46.04″	40°20′38.8″
300	1592481,03	630519,15	66°22′29.86″	40°20′26.31″
325	1592245,76	629945,08	66°22′16.98″	40°19′48.61″
350	1592048,37	629596,50	66°22′7.5″	40°19′27.08″
375	1591888,42	629065,95	66°21′57.34″	40°18′50.82″
400	1591553,85	628612,45	66°21′42.64″	40°18′24.77″
425	1591013,65	628550,14	66°21′25.61″	40°18′33.51″
450	1591543,37	628837,72	66°21′44.58″	40°18′42.11″
475	1591742,29	629345,80	66°21′55.7″	40°19′15.69″
500	1591976,34	629871,28	66°22′8.06″	40°19′49.72″
525	1592220,54	630338,77	66°22′20.14″	40°20′19.11″
550	1592576,46	630840,93	66°22′35.97″	40°20′48.35″
575	1592934,20	631254,77	66°22′50.97″	40°21′10.86″
600	1593336,53	631570,85	66°23′6.35″	40°21′24.84″
625	1593899,51	631760,07	66°23′25.35″	40°21′25.19″
650	1594293,75	632205,03	66°23′41.77″	40°21′49.17″
675	1594764,82	632409,73	66°23′58.13″	40°21′52.99″
700	1595170,33	632719,73	66°24′13.54″	40°22′6.44″
725	1595760,45	632692,86	66°24′31.21″	40°21′49.7″
750	1596274,05	632536,64	66°24′45.27″	40°21′25.03″
775	1596881,68	632627,78	66°25′4.64″	40°21′16.8″
800	1597493,03	632453,48	66°25′21.48″	40°20′48.3″
825	1597985,41	632395,73	66°25′35.87″	40°20′31.62″
1	1595226,69	632636,59	66°24′14.43″	40°21′58.72″
25	1594962,60	632835,51	66°24′8.38″	40°22′20.41″
50	1594605,03	633000,53	66°23′59.16″	40°22′41.85″
75	1594292,73	633178,24	66°23′51.44″	40°23′3.12″
100	1593886,38	633279,54	66°23′40.09″	40°23′20.93″
125	1593569,32	633338,26	66°23′31.04″	40°23′33.27″
150	1593974,33	633341,96	66°23′43.39″	40°23′23.48″
175	1594367,62	633275,52	66°23′54.68″	40°23′8.65″
200	1594726,64	633110,01	66°24′3.95″	40°22′47.14″
225	1595084,67	632856,03	66°24′12.3″	40°22′18.93″
1	1594291,48	631993,42	66°23′39.59″	40°21′33.15″
25	1593931,59	631986,59	66°23′28.58″	40°21′41.59″
50	1593517,16	631956,04	66°23′15.68″	40°21′49.59″
75	1593117,28	631948,46	66°23′3.45″	40°21′58.97″
100	1592845,76	632042,73	66°22′56.14″	40°22′12.88″
125	1593241,22	632055,34	66°23′8.28″	40°22′4″
150	1593628,38	632072,15	66°23′20.22″	40°21′55.64″
175	1594010,27	632086,28	66°23′31.97″	40°21′47.2″
200	1594296,37	632007,55	66°23′39.88″	40°21′34.1″
1	1599060,02	630765,75	66°25′52.24″	40°18′0.81″
25	1598811,91	630675,54	66°25′43.8″	40°18′0.16″
50	1598530,71	630323,52	66°25′31.73″	40°17′40.43″
75	1598262,19	630011,94	66°25′20.46″	40°17′23.47″
100	1597879,43	629841,99	66°25′7.13″	40°17′20.13″
125	1597536,26	629711,93	66°24′55.4″	40°17′18.83″
150	1597368,98	629351,70	66°24′46.71″	40°16′55.64″
175	1597199,88	629048,96	66°24′38.54″	40°16′36.87″
200	1597139,69	628673,39	66°24′32.95″	40°16′9.85″
225	1596888,94	628364,83	66°24′22.25″	40°15′52.69″
250	1596523,37	628286,46	66°24′10.36″	40°15′55.89″
275	1596160,64	628199,65	66°23′58.47″	40°15′58.38″
300	1595870,76	627951,53	66°23′47.18″	40°15′46.79″
325	1595644,46	627590,38	66°23′36.69″	40°15′25.04″
350	1595079,46	627435,56	66°23′17.97″	40°15′27.43″
375	1594526,86	627503,03	66°23′1.86″	40°15′46.37″
400	1594070,92	627607,09	66°22′49.06″	40°16′5.67″
425	1594586,16	627597,19	66°23′4.61″	40°15′52.03″
450	1595155,58	627565,13	66°23′21.58″	40°15′35.36″
475	1595658,26	627726,79	66°23′38.47″	40°15′35.05″
500	1595802,90	628130,22	66°23′46.91″	40°16′2.06″
525	1596261,93	628387,50	66°24′3.43″	40°16′10.1″
550	1596690,59	628405,23	66°24′16.63″	40°16′0.72″
575	1597016,47	628730,97	66°24′29.79″	40°16′17.31″
600	1597143,71	629153,91	66°24′37.89″	40°16′46.25″
625	1597318,19	629578,71	66°24′47.44″	40°17′14.16″
650	1597594,16	629895,02	66°24′58.99″	40°17′31.29″
675	1597957,77	630010,19	66°25′11.19″	40°17′30.95″
700	1598292,21	630174,88	66°25′23″	40°17′35.1″
725	1598459,20	630439,60	66°25′30.72″	40°17′51.05″
750	1598719,76	630798,78	66°25′42.23″	40°18′11.84″
775	1599046,77	630775,00	66°25′51.93″	40°18′1.85″
1	1596598,91	628316,62	66°24′12.95″	40°15′56.29″
25	1596357,13	627918,76	66°24′1.62″	40°15′32.13″
50	1596198,53	627881,73	66°23′56.44″	40°15′33.29″
75	1596548,04	628352,51	66°24′11.77″	40°16′0.29″
1	1594898,04	627444,14	66°23′12.55″	40°15′32.62″
25	1594684,38	627155,13	66°23′3.16″	40°15′16.03″
50	1594471,17	627077,35	66°22′55.91″	40°15′15.46″
75	1594833,56	627456,83	66°23′10.72″	40°15′35.19″
1	1602005,39	628294,46	66°26′56.94″	40°13′39″
25	1601781,93	627993,68	66°26′47.13″	40°13′21.74″
50	1601268,90	627719,09	66°26′28.8″	40°13′13.75″
75	1600777,68	627418,76	66°26′10.86″	40°13′3.27″
100	1600429,68	627101,84	66°25′57.11″	40°12′47.92″
125	1600319,85	627154,49	66°25′54.31″	40°12′54.68″
150	1600641,42	627448,65	66°26′7.03″	40°13′8.96″
175	1601085,98	627808,09	66°26′24.14″	40°13′25.12″
200	1601593,35	628097,24	66°26′42.45″	40°13′34.36″
225	1602002,49	628295,64	66°26′56.86″	40°13′39.17″
1	1604783,83	624255,40	66°27′40.64″	40°7′21.76″
25	1605036,30	624221,59	66°27′47.96″	40°7′12.81″
50	1605173,76	623842,58	66°27′48.3″	40°6′40.51″
75	1605152,56	623467,37	66°27′43.87″	40°6′12.51″
100	1605087,15	623110,55	66°27′38.28″	40°5′47.03″
125	1605095,17	622716,82	66°27′34.54″	40°5′16.88″
150	1605221,28	622345,56	66°27′34.62″	40°4′45.46″
175	1605308,95	622025,09	66°27′34.03″	40°4′18.88″
200	1605544,78	621661,12	66°27′37.51″	40°3′45.23″
225	1605749,89	621260,47	66°27′39.67″	40°3′9.57″
250	1605894,07	620887,49	66°27′40.27″	40°2′37.55″
275	1605911,17	620527,19	66°27′37.14″	40°2′9.73″
300	1605953,24	620136,40	66°27′34.45″	40°1′38.96″
325	1606111,68	619763,48	66°27′35.48″	40°1′6.59″
350	1606281,69	619378,30	66°27′36.72″	40°0′32.99″
375	1606476,87	619037,01	66°27′39.18″	40°0′2.09″
400	1606540,90	618627,23	66°27′36.96″	39°59′29.32″
425	1606412,88	618512,98	66°27′31.92″	39°59′23.9″
450	1606384,59	618878,16	66°27′34.77″	39°59′52.37″
475	1606213,38	619270,12	66°27′33.56″	40°0′26.51″
500	1606027,25	619654,85	66°27′31.81″	40°1′0.48″
525	1605876,62	620037,14	66°27′31.12″	40°1′33.36″
550	1605800,16	620390,76	66°27′32.39″	40°2′2.18″
575	1605736,15	620773,54	66°27′34.32″	40°2′32.9″
600	1605661,83	621136,53	66°27′35.75″	40°3′2.38″
625	1605406,40	621498,27	66°27′31.66″	40°3′36.35″
650	1605198,67	621797,70	66°27′28.39″	40°4′4.38″
675	1605116,50	622162,59	66°27′29.59″	40°4′34.2″
700	1605013,11	622490,70	66°27′29.77″	40°5′1.77″
725	1604946,15	622862,43	66°27′31.49″	40°5′31.73″
750	1604906,06	623261,32	66°27′34.31″	40°6′3.07″
775	1605062,65	623592,22	66°27′42.4″	40°6′24.28″
800	1604977,09	623923,85	66°27′43.15″	40°6′51.66″
825	1604760,87	624147,74	66°27′38.85″	40°7′14.15″
1	1595110,21	692474,92	66°33′49.16″	41°38′19.47″
25	1594934,62	692526,88	66°33′44.27″	41°38′27.6″
50	1594592,02	692629,08	66°33′34.73″	41°38′43.52″
75	1594144,13	692606,33	66°33′20.8″	41°38′52.3″
100	1593745,58	692934,46	66°33′11.66″	41°39′26.93″
125	1593438,03	693190,66	66°33′4.63″	41°39′53.87″
150	1592789,94	693296,32	66°32′45.76″	41°40′17.21″
175	1592419,72	693167,68	66°32′33.22″	41°40′16″
200	1592016,78	693163,45	66°32′20.84″	41°40′25.12″
225	1591618,84	693306,12	66°32′9.98″	41°40′45.43″
250	1591294,40	693545,61	66°32′2.27″	41°41′11.46″
275	1590955,02	693816,89	66°31′54.41″	41°41′40.28″
300	1591025,93	693892,63	66°31′57.29″	41°41′44.45″
325	1591372,12	693637,75	66°32′5.51″	41°41′16.73″
350	1591726,83	693371,64	66°32′13.9″	41°40′47.94″
375	1592166,85	693258,71	66°32′26.32″	41°40′28.93″
400	1592593,26	693360,80	66°32′40.34″	41°40′26.79″
425	1593217,59	693301,04	66°32′58.91″	41°40′7.54″
450	1593965,42	692967,99	66°33′18.71″	41°39′24.34″
475	1594383,71	692816,24	66°33′30.1″	41°39′2.83″
500	1594730,87	692674,74	66°33′39.41″	41°38′43.78″
525	1595099,76	692530,60	66°33′49.36″	41°38′24″
1	1600121,35	621147,90	66°24′47.77″	40°5′23.47″
25	1599844,42	621015,05	66°24′38.03″	40°5′20.38″
50	1599480,43	620943,52	66°24′26.26″	40°5′24.15″
75	1599232,10	620635,84	66°24′15.61″	40°5′7.07″
100	1598981,73	620270,36	66°24′4.32″	40°4′45.67″
125	1598775,14	619918,65	66°23′54.5″	40°4′24.21″

150	1598468,08	619600,50	66°23′41.97″	40°4′7.84″
175	1598193,32	619322,87	66°23′30.82″	40°3′53.73″
200	1597832,54	619082,38	66°23′17.45″	40°3′44.61″
225	1597600,86	618727,57	66°23′6.83″	40°3′23.57″
250	1597452,60	618727,89	66°23′2.33″	40°3′27.34″
275	1597644,20	619098,77	66°23′11.9″	40°3′50.61″
300	1598040,04	619317,15	66°23′26.12″	40°3′57.17″
325	1598351,76	619632,60	66°23′38.76″	40°4′13.21″
350	1598612,54	619951,56	66°23′49.9″	40°4′30.82″
375	1598831,53	620323,35	66°24′0.3″	40°4′53.48″
400	1599114,29	620632,18	66°24′12″	40°5′9.77″
425	1599346,41	620946,32	66°24′22.22″	40°5′27.74″
450	1599699,72	621134,09	66°24′34.84″	40°5′33.07″
475	1600078,77	621188,38	66°24′46.89″	40°5′27.62″
1	1598483,34	615454,52	66°23′0.42″	39°58′53.21″
25	1598644,65	615336,37	66°23′4.11″	39°58′40.17″
50	1598799,57	614973,92	66°23′5.12″	39°58′8.78″
75	1598916,84	614579,65	66°23′4.67″	39°57′35.93″
100	1598725,81	614757,48	66°23′0.69″	39°57′54.25″
125	1598640,26	615173,46	66°23′2.32″	39°58′27.94″
150	1598436,26	615464,49	66°22′59.09″	39°58′55.16″
1	1597939,49	615295,89	66°22′42.32″	39°58′54.98″
25	1597861,69	615039,04	66°22′37.35″	39°58′37.5″
50	1597744,87	614692,74	66°22′30.29″	39°58′14.23″
75	1597531,53	614580,81	66°22′22.68″	39°58′11.17″
100	1597675,64	614934,85	66°22′30.65″	39°58′34.32″
125	1597879,72	615289,46	66°22′40.44″	39°58′56.01″
1	1599071,28	622846,47	66°24′33.05″	40°7′58.88″
25	1599077,03	622722,48	66°24′31.97″	40°7′49.33″
50	1599009,34	622328,05	66°24′25.94″	40°7′21.1″
75	1598702,63	622053,45	66°24′13.86″	40°7′7.99″
100	1598312,10	621884,89	66°24′0.31″	40°7′5.05″
125	1597929,30	621718,06	66°23′47.01″	40°7′2.04″
150	1597528,78	621511,95	66°23′32.77″	40°6′56.5″
175	1597337,13	621133,55	66°23′23.14″	40°6′32.63″
200	1597102,87	620777,98	66°23′12.44″	40°6′11.58″
225	1596853,65	620496,30	66°23′2.04″	40°5′56.5″
250	1596860,54	620705,85	66°23′4.36″	40°6′12.22″
275	1597157,98	621026,52	66°23′16.62″	40°6′29.03″
300	1597285,37	621479,22	66°23′25.06″	40°7′0.15″
325	1597638,55	621722,89	66°23′38.23″	40°7′9.74″
350	1598022,55	621895,68	66°23′51.63″	40°7′13.17″
375	1598407,51	622028,36	66°24′4.65″	40°7′13.53″
400	1598779,76	622269,03	66°24′18.38″	40°7′22.41″
425	1598991,45	622581,22	66°24′27.95″	40°7′40.76″
450	1599046,06	622865,10	66°24′32.47″	40°8′0.93″
1	1597418,93	623311,23	66°23′47.58″	40°9′15.76″
25	1597400,88	623652,14	66°23′50.46″	40°9′42.08″
50	1597522,64	624039,40	66°23′58.06″	40°10′8.41″
75	1597663,15	624044,35	66°24′2.37″	40°10′5.25″
100	1597532,30	623653,92	66°23′54.47″	40°9′38.91″
125	1597415,44	623284,10	66°23′47.2″	40°9′13.79″
1	1595640,95	623284,21	66°22′53.33″	40°9′58.41″
25	1595749,00	623206,72	66°22′55.83″	40°9′49.82″
50	1595700,68	622822,24	66°22′50.5″	40°9′21.88″
75	1595910,44	622500,34	66°22′53.62″	40°8′52.2″
100	1595735,47	622103,93	66°22′44.32″	40°8′26.54″
125	1595422,23	621818,25	66°22′31.93″	40°8′12.77″
150	1595182,82	621501,69	66°22′21.47″	40°7′54.79″
175	1594793,75	621195,69	66°22′6.58″	40°7′41.39″
200	1594432,35	620929,26	66°21′52.92″	40°7′30.3″
225	1594136,78	620620,22	66°21′40.84″	40°7′14.32″
250	1593943,89	620249,75	66°21′31.25″	40°6′51.11″
275	1593924,78	620498,43	66°21′33.18″	40°7′10.43″
300	1594187,65	620811,94	66°21′44.32″	40°7′27.56″
325	1594502,97	621112,77	66°21′56.92″	40°7′42.42″
350	1594850,54	621351,67	66°22′9.88″	40°7′51.78″
375	1595116,99	621694,50	66°22′21.42″	40°8′11.06″
400	1595438,05	622005,10	66°22′34.29″	40°8′26.53″
425	1595795,31	622307,45	66°22′48.18″	40°8′40.47″
450	1595661,15	622625,01	66°22′47.31″	40°9′7.92″
475	1595607,36	623003,37	66°22′49.49″	40°9′37.96″
500	1595629,85	623321,39	66°22′53.37″	40°10′1.51″
1	1589816,77	621808,95	66°19′41.68″	40°10′32.78″
25	1589866,36	621684,05	66°19′41.93″	40°10′22.08″
50	1590110,47	621375,05	66°19′46.23″	40°9′52.58″
75	1590519,37	621197,44	66°19′56.86″	40°9′28.89″
100	1590847,83	620943,33	66°20′4.27″	40°9′1.42″
125	1591094,49	620561,65	66°20′7.91″	40°8′26.34″
150	1591322,75	620227,71	66°20′11.48″	40°7′55.33″
175	1591273,77	619804,31	66°20′5.72″	40°7′24.52″
200	1591202,22	620109,77	66°20′6.63″	40°7′49.44″
225	1591022,78	620465,74	66°20′4.77″	40°8′20.88″
250	1590767,24	620834,59	66°20′0.73″	40°8′55.21″
275	1590419,89	621101,05	66°19′52.87″	40°9′24.09″
300	1589981,40	621324,57	66°19′41.81″	40°9′52″
325	1589737,34	621663,42	66°19′37.8″	40°10′23.75″
1	1589596,73	621766,65	66°19′34.57″	40°10′35.09″
25	1589762,65	621610,64	66°19′38.04″	40°10′19.12″
50	1589769,47	621407,16	66°19′36.2″	40°10′3.56″
75	1589661,48	621132,77	66°19′30.16″	40°9′45.5″
100	1589481,75	620881,02	66°19′22.17″	40°9′30.96″
125	1589445,35	620461,13	66°19′16.84″	40°9′0.11″
150	1589405,17	620134,65	66°19′12.34″	40°8′36.42″
175	1589266,77	619814,70	66°19′4.91″	40°8′15.69″
200	1589129,06	619436,98	66°18′56.93″	40°7′50.58″
225	1588952,49	619210,39	66°18′49.28″	40°7′37.88″
250	1589031,50	619511,58	66°18′54.72″	40°7′58.67″
275	1589244,72	619954,19	66°19′5.65″	40°8′26.8″
300	1589359,16	620317,72	66°19′12.78″	40°8′51.42″
325	1589359,62	620700,01	66°19′16.65″	40°9′20.33″
350	1589525,72	621097,26	66°19′25.68″	40°9′46.22″
375	1589544,11	621447,67	66°19′29.77″	40°10′12.27″
400	1589573,16	621751,37	66°19′33.7″	40°10′34.52″
1	1585942,15	623058,55	66°17′56.58″	40°13′44.17″
25	1585691,64	622907,94	66°17′47.46″	40°13′39.03″
50	1585297,38	622892,75	66°17′35.33″	40°13′47.72″
75	1584950,54	622769,25	66°17′23.56″	40°13′47.04″
100	1584897,78	622291,76	66°17′17.17″	40°13′12.26″
125	1584583,75	622054,10	66°17′5.25″	40°13′2.14″
150	1584366,61	621954,94	66°16′57.66″	40°13′0.06″
175	1584668,03	622297,19	66°17′10.25″	40°13′18.41″
200	1584840,71	622587,82	66°17′18.41″	40°13′36.06″
225	1584965,74	622952,69	66°17′25.86″	40°14′0.52″
250	1585359,40	623002,70	66°17′38.32″	40°13′54.49″
275	1585730,11	623046,94	66°17′50.02″	40°13′48.58″
1	1585635,18	622926,59	66°17′45.93″	40°13′41.85″
25	1585706,46	622664,68	66°17′45.47″	40°13′20.27″
50	1585572,50	622214,97	66°17′36.89″	40°12′49.62″
75	1585453,07	621867,40	66°17′29.77″	40°12′26.33″
100	1585299,17	621764,86	66°17′24.07″	40°12′22.43″
125	1585369,60	622132,13	66°17′29.9″	40°12′48.42″
150	1585563,12	622481,35	66°17′39.28″	40°13′9.99″
175	1585576,14	622928,10	66°17′44.15″	40°13′43.44″
1	1593737,74	694207,23	66°33′23.31″	41°41′5.12″
25	1593736,93	694575,66	66°33′26.72″	41°41′33.51″
50	1593998,96	694974,64	66°33′38.47″	41°41′58.1″
75	1593909,66	694716,72	66°33′33.33″	41°41′40.33″
100	1593787,36	694342,46	66°33′26.09″	41°41′14.37″
1	1584978,19	622904,13	66°17′25.75″	40°13′56.54″
25	1584651,61	622998,58	66°17′16.78″	40°14′11.82″
50	1584309,68	623146,21	66°17′7.88″	40°14′31.5″
75	1584477,62	623184,63	66°17′13.36″	40°14′30.22″
100	1584827,13	623040,05	66°17′22.53″	40°14′10.58″
1	1597598,28	643824,20	66°27′17.51″	40°35′11.41″
25	1597903,01	644016,53	66°27′28.68″	40°35′18.55″
50	1597763,67	644114,96	66°27′25.41″	40°35′29.5″
75	1597597,20	643826,91	66°27′17.5″	40°35′11.65″
1	1595189,64	646037,14	66°26′25.98″	40°38′59.48″
25	1595180,49	646386,50	66°26′29.13″	40°39′26.33″
50	1595342,92	646784,22	66°26′37.99″	40°39′52.65″
75	1595510,13	647296,84	66°26′48.12″	40°40′27.63″
100	1595525,08	647584,14	66°26′51.39″	40°40′49.17″
125	1595379,06	647045,14	66°26′41.65″	40°40′11.66″
150	1595051,37	646600,88	66°26′27.31″	40°39′45.85″
175	1595114,50	646161,49	66°26′24.91″	40°39′10.8″
200	1596321,36	644698,48	66°26′47.26″	40°36′49.57″
225	1595979,55	644812,96	66°26′37.98″	40°37′6.72″
250	1596232,69	644823,17	66°26′45.79″	40°37′1.26″
1	1589286,40	644261,66	66°23′8.77″	40°39′9.33″
25	1589326,16	644048,02	66°23′7.88″	40°38′52.1″
50	1589692,10	643871,14	66°23′17.29″	40°38′29.67″
75	1589961,41	643834,51	66°23′25.13″	40°38′20.27″
100	1590248,72	643626,18	66°23′31.83″	40°37′57.37″
125	1589318,25	644303,96	66°23′10.16″	40°39′11.76″
150	1589544,93	644017,97	66°23′14.25″	40°38′44.45″
175	1589919,69	643973,32	66°23′25.22″	40°38′31.85″
200	1590351,11	643759,06	66°23′36.25″	40°38′4.96″
1	1589721,77	644379,87	66°23′23.19″	40°39′7.63″
25	1589398,92	644491,24	66°23′14.46″	40°39′24.03″
50	1589198,42	644631,92	66°23′9.73″	40°39′39.64″
1	1587708,55	647749,60	66°22′54.92″	40°44′13.27″
25	1587951,10	647394,98	66°22′58.84″	40°43′40.36″
50	1588245,36	646921,34	66°23′3.17″	40°42′57.14″
75	1588705,07	646583,88	66°23′13.86″	40°42′20.22″
100	1588875,84	646188,53	66°23′15.19″	40°41′45.96″
125	1588357,11	646037,67	66°22′57.91″	40°41′47.18″
150	1588585,43	646563,79	66°23′10.02″	40°42′21.62″

175	1588161,98	646830,49	66°22′59.74″	40°42′52.26″
200	1587853,60	647317,26	66°22′55.11″	40°43′36.83″
225	1587633,35	647679,78	66°22′51.95″	40°44′9.79″
1	1586276,97	650802,90	66°22′41.12″	40°48′40.49″
25	1585435,22	650287,85	66°22′10.44″	40°48′21.78″
50	1584757,94	650742,86	66°21′54.24″	40°49′12.86″
75	1584091,35	650999,65	66°21′36.42″	40°49′48.59″
100	1583882,30	651900,32	66°21′38.81″	40°51′2.17″
125	1584110,47	652816,15	66°21′54.68″	40°52′6.3″
150	1584367,87	653710,04	66°22′11.21″	40°53′8.09″
175	1585167,74	654318,05	66°22′41.51″	40°53′34.99″
200	1585624,35	655198,33	66°23′3.97″	40°54′30.96″
225	1586415,59	655668,91	66°23′32.67″	40°54′47.64″
250	1586976,23	656485,08	66°23′57.69″	40°55′36.25″
275	1586786,12	657318,86	66°23′59.97″	40°56′44.4″
300	1586084,78	658130,68	66°23′46.43″	40°58′3.24″
325	1585234,38	658731,47	66°23′26.29″	40°59′9.56″
350	1584679,16	659306,93	66°23′14.91″	41°0′6.81″
375	1584133,65	660009,40	66°23′5.04″	41°1′13.48″
400	1583642,27	660630,62	66°22′56.04″	41°2′12.65″
425	1583563,22	661262,22	66°22′59.71″	41°3′2.69″
450	1583789,07	662096,12	66°23′14.64″	41°4′0.83″
475	1583790,81	662894,48	66°23′22.37″	41°5′1.65″
500	1583852,08	663620,87	66°23′31.22″	41°5′55.58″
525	1584402,72	664368,90	66°23′55.22″	41°6′39.42″
550	1585060,66	664951,77	66°24′20.91″	41°7′8.12″
575	1585104,72	665761,44	66°24′30.03″	41°8′8.85″
600	1585650,80	666542,10	66°24′54.19″	41°8′55.37″
625	1585766,80	667223,93	66°25′4.27″	41°9′44.65″
650	1586212,90	667914,51	66°25′24.51″	41°10′26.72″
675	1586033,04	668624,36	66°25′25.81″	41°11′25.25″
700	1586214,10	669546,89	66°25′40.16″	41°12′31.41″
725	1586055,30	670393,64	66°25′43.4″	41°13′39.92″
750	1586306,72	671053,82	66°25′57.38″	41°14′24.38″
775	1586629,06	671609,21	66°26′12.53″	41°14′59.15″
800	1587143,58	672215,10	66°26′34.04″	41°15′33.21″
825	1587584,68	672758,36	66°26′52.7″	41°16′4.25″
850	1587563,96	672054,36	66°26′45.35″	41°15′10.89″
875	1587134,03	671486,92	66°26′26.8″	41°14′37.75″
900	1586614,33	670757,66	66°26′3.96″	41°13′54.4″
925	1586568,92	670131,86	66°25′56.59″	41°13′7.64″
950	1586683,02	669149,15	66°25′50.68″	41°11′49.81″
975	1586429,18	668353,75	66°25′35.32″	41°10′55.1″
1000	1586585,81	667614,09	66°25′33.02″	41°9′54.84″
1025	1586223,55	666917,30	66°25′15.28″	41°9′10.3″
1050	1586031,62	666126,33	66°25′1.83″	41°8′14.49″
1075	1585559,14	665461,88	66°24′41.03″	41°7′35.09″
1100	1585464,76	664591,78	66°24′29.79″	41°6′30.95″
1125	1584796,97	664038,08	66°24′4.08″	41°6′4.73″
1150	1584330,11	663575,33	66°23′45.38″	41°5′40.63″
1175	1584408,59	662669,72	66°23′39.07″	41°4′29.68″
1200	1584222,45	661885,22	66°23′25.83″	41°3′34.33″
1225	1584119,08	660889,32	66°23′13.08″	41°2′20.9″
1250	1584690,64	660191,63	66°23′23.8″	41°1′13.96″
1275	1585309,98	659528,79	66°23′36.3″	41°0′8.51″
1300	1585976,16	658831,00	66°23′49.89″	40°58′59.24″
1325	1586612,64	658238,95	66°24′3.58″	40°57′58.74″
1350	1587339,34	657519,21	66°24′18.78″	40°56′46.29″
1375	1587731,14	656573,72	66°24′21.57″	40°55′24.73″
1400	1587059,05	655673,08	66°23′52.34″	40°54′32.37″
1425	1586478,45	654802,71	66°23′26.18″	40°53′40.13″
1450	1585690,98	654402,33	66°22′58.28″	40°53′28.72″
1475	1585295,01	653595,22	66°22′38.37″	40°52′36.87″
1500	1584571,18	653162,04	66°22′12.09″	40°52′21.45″
1525	1584682,26	652016,22	66°22′4.33″	40°50′51.57″
1550	1585498,30	651610,08	66°22′25.25″	40°50′0.85″
1	1585437,64	654803,60	66°22′54.45″	40°54′5.42″
25	1585021,16	654896,15	66°22′42.65″	40°54′22.55″
50	1584638,28	655026,17	66°22′32.23″	40°54′41.72″
75	1584985,76	655003,98	66°22′42.61″	40°54′31.62″
100	1585472,35	654829,87	66°22′55.76″	40°54′6.58″
1	1586242,95	658436,27	66°23′54.21″	40°58′22.71″
25	1586430,45	658678,47	66°24′2.27″	40°58′36.64″
50	1586750,36	658876,80	66°24′13.95″	40°58′44.04″
75	1586980,50	659144,51	66°24′23.56″	40°58′58.89″
100	1587223,05	659522,34	66°24′34.61″	40°59′21.85″
125	1587586,78	659719,97	66°24′47.62″	40°59′28.14″
150	1587947,37	659934,39	66°25′0.7″	40°59′35.79″
175	1588312,82	660015,55	66°25′12.63″	40°59′33.16″
200	1588700,32	660342,73	66°25′27.62″	40°59′48.76″
225	1589092,39	660884,52	66°25′44.82″	41°0′20.65″
250	1589537,26	661089,12	66°26′0.37″	41°0′25.52″
275	1590037,59	661208,43	66°26′16.79″	41°0′22.55″
300	1590410,08	661341,25	66°26′29.44″	41°0′23.69″
325	1590690,19	661070,90	66°26′35.37″	40°59′56.27″
350	1591104,54	660919,97	66°26′46.56″	40°59′34.73″
375	1591489,21	660874,04	66°26′57.85″	40°59′21.91″
400	1591801,25	661220,99	66°27′10.72″	40°59′40.87″
425	1591628,34	661601,76	66°27′9.13″	41°0′14.15″
450	1591672,76	661901,77	66°27′13.38″	41°0′36″
475	1591973,19	661458,22	66°27′18.26″	40°59′54.84″
500	1591798,96	661016,46	66°27′8.68″	40°59′25.3″
525	1591500,18	660742,97	66°26′56.92″	40°59′11.63″
550	1590991,90	660830,90	66°26′42.26″	40°59′30.65″
575	1590611,01	660969,77	66°26′31.98″	40°59′50.46″
600	1590303,63	661238,38	66°26′25.19″	41°0′18.41″
625	1589970,91	661085,38	66°26′13.56″	41°0′14.76″
650	1589568,48	660979,55	66°26′0.26″	41°0′16.4″
675	1589163,62	660793,38	66°25′46.11″	41°0′11.97″
700	1588845,46	660335,03	66°25′31.97″	40°59′44.67″
725	1588563,19	659972,44	66°25′19.86″	40°59′23.82″
750	1588234,92	659780,07	66°25′7.98″	40°59′17.07″
775	1587858,56	659684,28	66°24′55.57″	40°59′18.86″
800	1587510,73	659567,78	66°24′43.83″	40°59′18.37″
825	1587198,72	659318,78	66°24′31.9″	40°59′6.91″
850	1586964,72	658925,70	66°24′20.96″	40°58′42.59″
875	1586605,08	658628,33	66°24′7.12″	40°58′28.6″
900	1586258,55	658432,82	66°23′54.65″	40°58′22.07″
1	1583749,11	660997,65	66°23′2.84″	41°2′38.06″
25	1583536,28	660890,37	66°22′55.31″	41°2′35″
50	1582978,77	660963,64	66°22′39″	41°2′53.99″
75	1582427,75	661042,72	66°22′22.94″	41°3′13.25″
100	1581844,88	661048,85	66°22′5.21″	41°3′27.72″
125	1581372,45	661141,91	66°21′51.68″	41°3′46.15″
150	1580865,50	661411,75	66°21′38.8″	41°4′18.87″
175	1580305,38	661777,03	66°21′25.22″	41°5′0.12″
200	1579796,15	662173,26	66°21′13.48″	41°5′42.5″
225	1579395,45	662651,74	66°21′5.84″	41°6′28.53″
250	1579252,80	663215,52	66°21′6.89″	41°7′14.87″
275	1578793,55	663490,05	66°20′55.5″	41°7′46.76″
300	1578267,19	663819,97	66°20′42.59″	41°8′24.46″
325	1577750,34	664203,79	66°20′30.49″	41°9′6.02″
350	1577303,55	664375,07	66°20′18.48″	41°9′29.72″
375	1576885,70	664876,66	66°20′10.52″	41°10′17.87″
400	1576729,01	665318,46	66°20′9.96″	41°10′55.24″
425	1576643,02	665834,10	66°20′12.26″	41°11′36.54″
450	1576811,93	666349,63	66°20′22.35″	41°12′11.78″
475	1576942,11	666817,74	66°20′30.8″	41°12′44.33″
500	1577197,51	667215,01	66°20′42.4″	41°13′8.51″
525	1577144,25	666629,97	66°20′35.18″	41°12′25.21″
550	1576966,59	666180,51	66°20′25.46″	41°11′55.22″
575	1576834,24	665715,15	66°20′16.97″	41°11′22.93″
600	1576901,91	665151,36	66°20′13.64″	41°10′38.4″
625	1577254,28	664771,83	66°20′20.77″	41°10′1.1″
650	1577862,14	664463,21	66°20′36.39″	41°9′23.1″
675	1578243,25	664107,60	66°20′44.62″	41°8′46.93″
700	1578737,11	663774,74	66°20′56.51″	41°8′9.78″
725	1579352,79	663522,74	66°21′12.9″	41°7′35.87″
750	1579590,30	663022,58	66°21′15.35″	41°6′52.1″
775	1579813,10	662552,54	66°21′17.64″	41°6′10.97″
800	1580185,91	662271,94	66°21′26.33″	41°5′40.67″
825	1580588,89	661971,64	66°21′35.74″	41°5′8.15″
850	1580997,09	661600,39	66°21′44.63″	41°4′30.08″
875	1581543,08	661383,65	66°21′59.22″	41°4′0.47″
900	1582054,53	661272,96	66°22′13.76″	41°3′39.76″
925	1582641,94	661292,38	66°22′31.88″	41°3′27.13″
950	1583146,50	661168,52	66°22′46.09″	41°3′5.57″
975	1583607,85	661115,73	66°22′59.66″	41°2′50.45″
1	1616028,04	680996,09	66°42′40.58″	41°15′14.94″
25	1615834,92	680582,26	66°42′30.72″	41°14′47.62″
50	1615700,98	680095,44	66°42′21.98″	41°14′13.23″
75	1615180,51	679889,02	66°42′4.1″	41°14′9.86″
100	1614792,37	679592,64	66°41′49.4″	41°13′56.34″
125	1614251,53	679728,21	66°41′34.17″	41°14′19.89″
150	1613921,74	680008,00	66°41′26.77″	41°14′49.47″
175	1613386,34	679890,07	66°41′9.28″	41°14′53.29″
200	1612794,10	679766,17	66°40′50″	41°14′58.02″
225	1612215,49	679628,29	66°40′31″	41°15′1.34″
250	1611570,50	679791,41	66°40′12.85″	41°15′29.49″
275	1611022,99	679998,40	66°39′58.09″	41°15′58.67″
300	1610355,78	680257,49	66°39′40.17″	41°16′34.74″
325	1609983,63	680439,54	66°39′30.54″	41°16′57.74″
350	1609499,28	680553,61	66°39′16.82″	41°17′18.2″
375	1608917,17	680437,55	66°38′57.92″	41°17′23.25″
400	1608345,81	680409,23	66°38′40.19″	41°17′34.81″
425	1607795,96	680502,98	66°38′24.27″	41°17′55.25″
450	1607091,94	680543,79	66°38′3.14″	41°18′15.31″
475	1606931,98	681005,02	66°38′2.64″	41°18′54.71″

500	1606776,27	681520,32	66°38′2.79″	41°19′38.18″
525	1606383,88	681937,46	66°37′54.76″	41°20′19.75″
550	1605946,66	682317,03	66°37′45″	41°20′59.49″
575	1605496,92	682545,17	66°37′33.41″	41°21′27.85″
600	1604969,06	682722,83	66°37′18.96″	41°21′54.18″
625	1604441,71	682873,84	66°37′4.27″	41°22′18.44″
650	1603958,66	683042,76	66°36′51.1″	41°22′43″
675	1603471,25	683291,99	66°36′38.56″	41°23′13.85″
700	1602870,70	683358,05	66°36′20.81″	41°23′33.29″
725	1603289,48	683498,63	66°36′34.96″	41°23′34.12″
750	1603820,18	683371,35	66°36′49.98″	41°23′11.63″
775	1604316,94	683165,96	66°37′3.22″	41°22′43.93″
800	1604879,69	683004,00	66°37′18.9″	41°22′17.99″
825	1605444,88	682917,02	66°37′35.35″	41°21′57.77″
850	1605970,34	682550,17	66°37′47.94″	41°21′16.9″
875	1606367,13	682323,98	66°37′57.92″	41°20′49.96″
900	1606697,71	681969,14	66°38′4.66″	41°20′14.67″
925	1607001,95	681509,86	66°38′9.59″	41°19′31.96″
950	1607182,48	680985,21	66°38′10.11″	41°18′47.17″
975	1607534,05	680803,36	66°38′19.13″	41°18′24.71″
1000	1607981,36	680675,94	66°38′31.59″	41°18′4.14″
1025	1608562,27	680676,35	66°38′49.35″	41°17′50.2″
1050	1609065,90	680761,70	66°39′5.56″	41°17′44.68″
1075	1609570,53	680774,43	66°39′21.1″	41°17′33.52″
1100	1610113,53	680705,64	66°39′37.05″	41°17′15.15″
1125	1610580,57	680444,41	66°39′48.83″	41°16′43.75″
1150	1611100,29	680287,04	66°40′3.21″	41°16′19.08″
1175	1611676,79	680066,63	66°40′18.73″	41°15′48.17″
1200	1612317,27	679929,17	66°40′36.99″	41°15′22.11″
1225	1612878,47	680098,17	66°40′55.75″	41°15′21.62″
1250	1613495,67	680136,04	66°41′14.97″	41°15′9.65″
1275	1614015,64	680321,92	66°41′32.64″	41°15′11.45″
1300	1614536,67	680149,68	66°41′46.92″	41°14′45.56″
1325	1614828,28	679860,81	66°41′53.07″	41°14′16.19″
1350	1615234,67	680180,91	66°42′8.54″	41°14′31.11″
1375	1615575,90	680520,44	66°42′22.22″	41°14′49.1″
1400	1615805,33	681034,40	66°42′34.14″	41°15′23.29″
1	1576878,41	664992,71	66°20′11.41″	41°10′26.88″
25	1576538,53	664907,98	66°20′0.21″	41°10′28.53″
50	1576059,76	664873,46	66°19′45.26″	41°10′37.31″
75	1575699,33	665051,73	66°19′35.95″	41°10′59.47″
100	1575210,14	665123,08	66°19′21.69″	41°11′16.54″
125	1574822,15	665362,63	66°19′12.13″	41°11′44″
150	1574259,39	665696,23	66°18′58.12″	41°12′22.77″
175	1574964,90	665399,07	66°19′16.84″	41°11′43.38″
200	1575359,53	665188,55	66°19′26.88″	41°11′17.97″
225	1575788,13	665103,47	66°19′39.16″	41°11′1.29″
250	1576181,99	664996,04	66°19′50.17″	41°10′43.73″
275	1576666,06	665045,29	66°20′5.42″	41°10′35.94″
1	1585284,95	665674,24	66°24′34.69″	41°7′57.88″
25	1585074,79	665745,45	66°24′28.96″	41°8′8.35″
50	1584677,72	665817,82	66°24′17.53″	41°8′23.39″
75	1584317,48	665938,39	66°24′7.68″	41°8′41.22″
100	1584104,58	666258,19	66°24′4.24″	41°9′10.72″
125	1583951,24	666537,77	66°24′2.24″	41°9′35.73″
150	1583944,75	666887,74	66°24′5.39″	41°10′2.59″
175	1583918,51	667269,30	66°24′8.25″	41°10′32.34″
200	1583996,64	667641,42	66°24′14.19″	41°10′58.88″
225	1583706,07	667834,18	66°24′7.16″	41°11′20.54″
250	1583390,48	668013,91	66°23′59.24″	41°11′41.79″
275	1583318,67	668408,76	66°24′0.82″	41°12′13.65″
300	1583154,50	668688,41	66°23′58.48″	41°12′38.91″
325	1582926,37	668893,74	66°23′53.47″	41°13′0.03″
350	1583153,63	668941,68	66°24′0.87″	41°12′58.27″
375	1583351,98	668599,38	66°24′3.66″	41°12′27.4″
400	1583464,49	668191,90	66°24′3.2″	41°11′53.61″
425	1583715,12	667954,18	66°24′8.59″	41°11′29.48″
450	1584097,15	667802,78	66°24′18.81″	41°11′8.79″
475	1584109,66	667378,31	66°24′15.13″	41°10′36.09″
500	1584049,80	666973,30	66°24′9.42″	41°10′6.61″
525	1584111,59	666549,17	66°24′7.25″	41°9′32.76″
550	1584312,66	666156,61	66°24′9.63″	41°8′57.99″
575	1584614,49	665982,37	66°24′17.17″	41°8′37.46″
600	1585032,95	665860,82	66°24′28.79″	41°8′18.16″
625	1585286,93	665677,13	66°24′34.78″	41°7′58.05″
1	1586212,40	668214,18	66°25′27.36″	41°10′49.63″
25	1585985,49	668013,23	66°25′18.51″	41°10′39.7″
50	1585923,63	668121,83	66°25′17.66″	41°10′49.48″
75	1586219,35	668230,65	66°25′27.73″	41°10′50.72″
1	1586480,37	668878,56	66°25′41.91″	41°11′33.98″
25	1586686,21	668907,05	66°25′48.47″	41°11′31.23″
50	1587025,95	669077,36	66°26′0.47″	41°11′36.12″
75	1586818,05	668809,25	66°25′51.56″	41°11′20.6″
100	1586465,06	668855,46	66°25′41.22″	41°11′32.58″

1	1628326,15	694597,59	66°51′5.98″	41°27′53.55″
25	1628494,07	694903,26	66°51′14.01″	41°28′13.31″
50	1629031,06	694936,55	66°51′30.76″	41°28′2.98″
75	1628672,00	694729,84	66°51′17.82″	41°27′55.53″
1	1590311,75	646616,36	66°24′3.12″	40°41′43.35″
1	1590199,07	646594,87	66°23′59.47″	40°41′44.47″
25	1590546,81	647005,34	66°24′14.09″	40°42′7.2″
50	1591178,36	647334,54	66°24′36.56″	40°42′16.8″
75	1591530,18	647698,88	66°24′50.84″	40°42′35.93″
100	1591976,08	648164,72	66°25′8.99″	40°43′0.49″
125	1592065,47	648579,20	66°25′15.77″	40°43′29.88″
150	1592103,27	649147,89	66°25′22.49″	40°44′12.29″
175	1592352,42	649658,97	66°25′35.09″	40°44′45.14″
200	1592845,70	650033,84	66°25′53.78″	40°45′1.65″
225	1593430,27	650139,69	66°26′12.63″	40°44′55.41″
250	1594301,50	650415,09	66°26′41.87″	40°44′55.09″
275	1594655,52	650856,43	66°26′56.97″	40°45′20.08″
300	1594668,00	651433,96	66°27′3″	40°46′3.84″
325	1594911,65	651965,27	66°27′15.62″	40°46′38.43″
350	1595165,02	652563,23	66°27′29.18″	40°47′17.87″
375	1595323,56	653005,21	66°27′38.33″	40°47′47.73″
400	1595675,73	653799,65	66°27′56.82″	40°48′39.79″
425	1596155,01	654674,34	66°28′19.95″	40°49′34.89″
450	1596411,87	654466,48	66°28′25.76″	40°49′12.74″
475	1596031,95	654169,76	66°28′11.28″	40°48′59.35″
500	1595623,93	653193,56	66°27′49.32″	40°47′54.77″
525	1595467,48	652648,73	66°27′39.23″	40°47′17″
550	1595270,15	652150,53	66°27′28.35″	40°46′43.8″
575	1595023,61	651654,02	66°27′15.99″	40°46′11.93″
600	1594913,68	651105,56	66°27′7.28″	40°45′32.77″
625	1594752,71	650506,15	66°26′56.51″	40°44′50.98″
650	1594161,65	650153,52	66°26′35.05″	40°44′38.56″
675	1593341,94	649904,39	66°26′7.64″	40°44′39.63″
700	1592790,64	649748,21	66°25′49.31″	40°44′41.22″
725	1592422,48	649230,81	66°25′33.03″	40°44′10.79″
750	1592261,91	648721,13	66°25′23.15″	40°43′35.88″
775	1592336,68	648125,57	66°25′19.59″	40°42′48.67″
800	1591729,90	647618,45	66°24′56.14″	40°42′24.91″
825	1591703,87	647067,31	66°24′49.94″	40°41′43.57″
850	1590882,79	647023,14	66°24′24.5″	40°42′0.33″
875	1590312,30	646626,37	66°24′3.23″	40°41′44.1″
900	1590789,83	646447,57	66°24′16.02″	40°41′18.78″
925	1591296,97	646295,89	66°24′29.98″	40°40′54.8″
950	1591438,95	645696,13	66°24′28.41″	40°40′5.66″
975	1592802,71	645113,97	66°25′4.22″	40°38′47.84″
1000	1591138,29	645377,36	66°24′16.13″	40°39′48.77″
1025	1591096,10	645872,98	66°24′19.71″	40°40′27.53″
1050	1590777,12	646235,53	66°24′13.55″	40°41′2.95″
1	1588318,51	644780,76	66°22′44.4″	40°40′12.53″
25	1587910,74	644754,57	66°22′31.72″	40°40′20.53″
50	1586773,55	645180,59	66°22′1.27″	40°41′20.76″
75	1586950,92	645715,07	66°22′11.92″	40°41′57.06″
100	1586620,19	646003,63	66°22′4.67″	40°42′27.08″
125	1586929,62	646357,42	66°22′17.56″	40°42′46.42″
150	1586562,43	646639,81	66°22′9.14″	40°43′16.86″
175	1586344,12	647210,26	66°22′8.08″	40°44′5.57″
200	1588100,85	645050,74	66°22′40.42″	40°40′38.4″
225	1587693,19	645497,27	66°22′32.39″	40°41′22.33″
250	1586956,77	645899,92	66°22′13.91″	40°42′10.97″
275	1586795,82	646236,15	66°22′12.3″	40°42′40.47″
300	1587312,49	646592,40	66°22′31.53″	40°42′54.93″
325	1586531,43	647048,54	66°22′12.2″	40°43′48.7″
350	1588730,23	644954,74	66°22′58.65″	40°40′15.68″
1	1579844,19	646508,83	66°18′43.18″	40°45′50.64″
25	1579976,32	646322,63	66°18′45.39″	40°45′33.3″
50	1579576,75	646123,72	66°18′31.27″	40°45′27.93″
75	1579763,87	645651,36	66°18′32.35″	40°44′47.54″
100	1579373,51	645370,91	66°18′17.72″	40°44′35.76″
125	1579262,03	644873,76	66°18′9.46″	40°44′0.77″
150	1579238,69	644343,38	66°18′3.56″	40°43′21.12″
175	1579604,85	643936,77	66°18′10.73″	40°42′41.37″
200	1579938,80	643521,93	66°18′16.84″	40°42′1.77″
225	1580143,75	643023,92	66°18′18.2″	40°41′19.01″
250	1580199,27	642451,17	66°18′14.28″	40°40′34.23″
275	1580014,55	641906,28	66°18′3.3″	40°39′57.43″
300	1580032,59	641399,24	66°17′58.88″	40°39′18.55″
325	1579792,69	640931,76	66°17′46.98″	40°38′48.99″
350	1579361,19	640519,32	66°17′29.79″	40°38′28.28″
375	1579100,35	640082,92	66°17′17.56″	40°38′1.59″
400	1579131,45	639650,31	66°17′14.25″	40°37′28.06″
425	1578838,87	639306,26	66°17′1.96″	40°37′9.16″
450	1578606,04	638939,81	66°16′51.27″	40°36′47.1″
475	1578378,18	638512,45	66°16′40.12″	40°36′20.32″
500	1578342,09	637892,30	66°16′32.92″	40°35′34.26″

525	1578494,37	637411,84	66°16′32.82″	40°34′54.16″
550	1578663,66	636856,57	66°16′32.5″	40°34′7.98″
575	1578512,02	636542,69	66°16′24.79″	40°33′47.94″
600	1578329,11	636106,08	66°16′14.92″	40°33′19.39″
625	1578409,09	635705,16	66°16′13.39″	40°32′47.09″
650	1578335,96	635235,49	66°16′6.53″	40°32′13.35″
675	1578542,81	635224,88	66°16′12.72″	40°32′7.47″
700	1578600,70	635614,37	66°16′18.33″	40°32′35.52″
725	1578537,78	636047,99	66°16′20.69″	40°33′9.88″
750	1578695,39	636431,77	66°16′29.28″	40°33′35.05″
775	1578942,70	636848,35	66°16′40.91″	40°34′0.52″
800	1578704,92	637187,96	66°16′37.02″	40°34′32.05″
825	1578694,69	637687,95	66°16′41.64″	40°35′10.15″
850	1578535,86	638113,77	66°16′41″	40°35′46.28″
875	1578663,09	638515,78	66°16′48.83″	40°36′13.6″
900	1578814,57	638925,85	66°16′57.48″	40°36′40.95″
925	1579137,71	639225,36	66°17′10.26″	40°36′55.72″
950	1579349,18	639681,87	66°17′21.19″	40°37′25.13″
975	1579348,89	640129,29	66°17′25.58″	40°37′59.03″
1000	1579625,40	640514,41	66°17′37.78″	40°38′21.45″
1025	1579953,48	640768,08	66°17′50.27″	40°38′32.65″
1050	1580235,29	641213,35	66°18′3.22″	40°38′59.51″
1075	1580255,46	641691,28	66°18′8.53″	40°39′35.25″
1100	1580387,71	642166,33	66°18′17.22″	40°40′8.03″
1125	1580447,98	642687,69	66°18′24.17″	40°40′46.09″
1150	1580324,28	643149,28	66°18′24.93″	40°41′24.11″
1175	1580137,83	643625,23	66°18′23.91″	40°42′4.75″
1200	1579891,13	644004,36	66°18′20.11″	40°42′39.52″
1225	1579500,51	644357,38	66°18′11.67″	40°43′15.8″
1250	1579556,19	644949,42	66°18′19.16″	40°43′59.35″
1275	1579854,92	645407,98	66°18′32.75″	40°44′26.86″
1300	1579988,74	645796,68	66°18′40.62″	40°44′53.09″
1325	1580189,29	646227,85	66°18′50.95″	40°45′20.93″
1350	1580223,83	646768,23	66°18′57.28″	40°46′1.1″
1375	1579863,43	646665,04	66°18′45.29″	40°46′2.03″
1400	1579293,95	647034,37	66°18′31.54″	40°46′43.89″
1425	1579417,40	647356,46	66°18′38.45″	40°47′5.33″
1450	1579235,85	647333,15	66°18′32.69″	40°47′7.97″
1	1567454,92	644306,22	66°12′4.14″	40°48′4″
25	1567260,14	644230,92	66°11′57.47″	40°48′3.01″
50	1567058,41	643824,86	66°11′47.36″	40°47′37.21″
75	1566512,33	643711,95	66°11′29.62″	40°47′41.86″
100	1565618,69	643687,64	66°11′2.15″	40°48′1.59″
125	1565155,36	643862,31	66°10′49.73″	40°48′25.95″
150	1564418,54	644016,55	66°10′28.77″	40°48′55.35″
175	1563626,64	643852,24	66°10′3.03″	40°49′2.02″
200	1563227,92	643084,28	66°9′43.4″	40°48′13.68″
225	1562532,45	643148,31	66°9′22.83″	40°48′35.26″
250	1561979,86	642587,99	66°9′0.53″	40°48′6.3″
275	1562011,16	642005,84	66°8′55.82″	40°47′21.65″
300	1562105,55	641329,75	66°8′52.1″	40°46′28.4″
325	1562072,03	640528,79	66°8′43.27″	40°45′28.83″
350	1561722,70	639812,10	66°8′25.63″	40°44′43.25″
375	1561403,45	639052,06	66°8′8.48″	40°43′53.69″
400	1561369,67	638263,43	66°7′59.74″	40°42′55.1″
425	1561754,81	637754,59	66°8′6.5″	40°42′7.46″
450	1562144,59	637280,06	66°8′13.72″	40°41′22.28″
475	1562689,69	636838,44	66°8′26″	40°40′35.82″
500	1562872,68	636132,88	66°8′24.66″	40°39′38.24″
525	1562890,83	635285,33	66°8′16.89″	40°38′33.97″
550	1562758,69	634572,82	66°8′5.88″	40°37′43.52″
575	1562838,33	633877,64	66°8′1.47″	40°36′49.25″
600	1562894,75	633048,15	66°7′55.03″	40°35′45.44″
625	1562751,78	632493,16	66°7′45.22″	40°35′7.15″
650	1563088,39	631771,72	66°7′48.36″	40°34′4.66″
675	1563516,36	631179,11	66°7′55.55″	40°33′9.65″
700	1563771,07	630298,83	66°7′54.62″	40°31′57.2″
725	1564155,22	629582,39	66°7′59.23″	40°30′53.92″
750	1564695,13	628915,55	66°8′9.07″	40°29′50.56″
775	1565099,84	628343,78	66°8′15.73″	40°28′57.65″
800	1565410,93	627682,84	66°8′18.65″	40°28′0.32″
825	1565841,80	626958,49	66°8′24.58″	40°26′55.27″
850	1566355,44	626542,57	66°8′36.08″	40°26′11.39″
875	1567203,66	626434,65	66°9′0.8″	40°25′42.47″
900	1567978,26	626516,72	66°9′25.17″	40°25′29.64″
925	1568720,48	626198,42	66°9′44.58″	40°24′47.45″
950	1569200,35	625632,65	66°9′53.55″	40°23′53.06″
975	1569807,15	625145,48	66°10′7.16″	40°23′1.46″
1000	1570259,33	624811,05	66°10′17.58″	40°22′25.15″
1025	1570855,59	624412,65	66°10′31.74″	40°21′40.46″
1050	1571466,40	624159,81	66°10′47.78″	40°21′6.36″
1075	1572265,47	623805,51	66°11′8.54″	40°20′19.96″
1100	1572847,34	623755,22	66°11′25.72″	40°20′1.81″
1125	1573488,68	623475,65	66°11′42.42″	40°19′24.9″
1150	1574127,48	623717,89	66°12′4.25″	40°19′27.37″
1175	1574566,46	624090,95	66°12′21.31″	40°19′44.63″
1200	1574168,87	624279,45	66°12′11.11″	40°20′8.66″
1225	1573630,42	623904,28	66°11′51.01″	40°19′53.7″
1250	1573127,95	624064,67	66°11′37.33″	40°20′18.19″
1275	1572631,65	624190,36	66°11′23.5″	40°20′39.91″
1300	1572036,18	624416,19	66°11′7.65″	40°21′11.62″
1325	1571440,44	624639,04	66°10′51.77″	40°21′43.09″
1350	1570849,83	624846,08	66°10′35.87″	40°22′13.24″
1375	1570505,66	625341,38	66°10′30.34″	40°22′59.02″
1400	1569824,20	625587,30	66°10′12.07″	40°23′34.3″
1425	1569444,44	626309,72	66°10′7.7″	40°24′38.04″
1450	1568831,52	626616,13	66°9′52.1″	40°25′16.17″
1475	1568177,91	626913,67	66°9′35.18″	40°25′54.62″
1500	1567447,17	626956,74	66°9′13.38″	40°26′15.79″
1525	1566603,61	626956,23	66°8′47.73″	40°26′36.43″
1550	1566014,19	627457,69	66°8′34.77″	40°27′28.61″
1575	1565711,94	628351,90	66°8′34.43″	40°28′43.29″
1600	1565240,54	629053,78	66°8′27.03″	40°29′47.64″
1625	1564716,90	629659,29	66°8′17.08″	40°30′46″
1650	1564341,01	630271,66	66°8′11.69″	40°31′41.25″
1675	1564041,23	630986,60	66°8′9.62″	40°32′42.37″
1700	1563682,58	631819,00	66°8′6.91″	40°33′53.76″
1725	1563322,76	632539,89	66°8′3.06″	40°34′56.77″
1750	1563342,23	633371,70	66°8′11.84″	40°35′58.92″
1775	1563447,20	634134,10	66°8′22.53″	40°36′53.77″
1800	1563317,08	634862,56	66°8′25.72″	40°37′51.78″
1825	1563415,79	635725,94	66°8′37.2″	40°38′54.42″
1850	1563273,95	636454,12	66°8′40.03″	40°39′52.71″
1875	1562940,39	637336,94	66°8′38.52″	40°41′7.3″
1900	1562482,14	637758,48	66°8′28.69″	40°41′50.16″
1925	1562142,24	638160,87	66°8′22.27″	40°42′28.69″
1950	1561858,54	638643,92	66°8′18.35″	40°43′11.95″
1975	1562048,18	639324,92	66°8′30.79″	40°43′58.68″
2000	1562524,21	639945,58	66°8′51.35″	40°44′33.96″
2025	1562533,17	640992,06	66°9′1.84″	40°45′52.63″
2050	1562547,91	641966,11	66°9′11.79″	40°47′5.72″
2075	1562734,15	642659,13	66°9′24.21″	40°47′53.5″
2100	1563315,83	642570,03	66°9′41.07″	40°47′32.76″
2125	1563714,29	643069,07	66°9′58.08″	40°48′0.81″
2150	1564099,27	643386,73	66°10′12.91″	40°48′15.5″
2175	1564695,24	643350,39	66°10′30.72″	40°47′58.39″
2200	1565392,39	643032,25	66°10′48.86″	40°47′17.56″
2225	1566058,19	643168,25	66°11′10.48″	40°47′11.76″
2250	1566793,20	643325,13	66°11′34.41″	40°47′5.86″
2275	1567266,68	643457,33	66°11′50.13″	40°47′4.41″
2300	1567581,11	643826,70	66°12′3.31″	40°47′24.72″
2325	1567602,02	644132,65	66°12′6.93″	40°47′47.33″
2350	1567505,14	644312,75	66°12′5.73″	40°48′3.28″
1	1612993,74	671111,33	66°39′33″	41°3′45.51″
25	1612952,69	670975,47	66°39′30.43″	41°3′36.04″
50	1612615,55	670688,62	66°39′17.37″	41°3′22.15″
75	1612264,21	670440,56	66°39′4.26″	41°3′11.59″
100	1611839,78	670196,16	66°38′48.94″	41°3′3.09″
125	1611480,63	669812,63	66°38′34.28″	41°2′42.3″
150	1611153,30	669452,07	66°38′20.81″	41°2′22.51″
175	1610933,14	668939,51	66°38′9.14″	41°1′48.4″
200	1610563,72	668938,53	66°37′57.85″	41°1′57.33″
225	1610116,21	669169,81	66°37′46.43″	41°2′26.02″
250	1610004,22	668974,80	66°37′41.13″	41°2′13.74″
275	1609443,58	668887,45	66°37′23.17″	41°2′20.66″
300	1609104,55	669071,80	66°37′14.61″	41°2′43.1″
325	1608686,12	669388,16	66°37′4.89″	41°3′17.61″
350	1608354,91	669935,18	66°37′0.05″	41°4′7.75″
375	1607936,20	670302,58	66°36′50.81″	41°4′46.18″
400	1607582,44	670615,08	66°36′43.02″	41°5′18.81″
425	1607336,97	671092,29	66°36′40.12″	41°6′1.48″
450	1606869,13	671275,34	66°36′27.6″	41°6′26.9″
475	1606394,39	671229,28	66°36′12.66″	41°6′34.86″
500	1605909,84	671227,16	66°35′57.84″	41°6′46.43″
525	1605504,05	671357,16	66°35′46.7″	41°7′6.25″
550	1605047,69	671344,46	66°35′32.65″	41°7′16.32″
575	1604589,39	671684,93	66°35′21.92″	41°7′53.58″
600	1604127,89	672048,50	66°35′11.32″	41°8′32.69″
625	1603820,33	672542,28	66°35′6.67″	41°9′18.08″
650	1603501,03	672932,12	66°35′0.66″	41°9′55.75″
675	1603001,10	672938,25	66°34′45.45″	41°10′8.29″
700	1602431,13	672942,87	66°34′28.08″	41°10′22.39″
725	1601925,94	672807,42	66°34′11.35″	41°10′24.16″
750	1601381,91	672706,89	66°33′53.77″	41°10′29.55″
775	1601034,29	672924,72	66°33′45.24″	41°10′54.65″
800	1600423,84	673028,84	66°33′27.59″	41°11′17.35″
825	1599880,47	673036,86	66°33′11.07″	41°11′31.05″
850	1599348,59	673203,36	66°32′56.41″	41°11′56.63″

875	1598910,47	673439,13	66°32′45.28″	41°12′25.26″
900	1598499,58	673622,34	66°32′34.48″	41°12′49.2″
925	1598253,91	674116,05	66°32′31.7″	41°13′33.01″
950	1598020,42	674571,16	66°32′28.91″	41°14′13.55″
975	1598388,27	674973,51	66°32′43.99″	41°14′35.62″
1000	1598461,62	675425,56	66°32′50.55″	41°15′8.58″
1025	1598520,44	675995,35	66°32′57.79″	41°15′50.94″
1050	1598132,92	676389,82	66°32′49.71″	41°16′30.52″
1075	1597839,79	676814,57	66°32′44.79″	41°17′10.17″
1100	1597661,98	677286,90	66°32′43.86″	41°17′50.71″
1125	1597309,09	677562,95	66°32′35.7″	41°18′20.35″
1150	1596875,71	677774,06	66°32′24.46″	41°18′46.93″
1175	1596294,72	677700,24	66°32′6″	41°18′55.14″
1200	1595827,24	678054,98	66°31′55.08″	41°19′33.54″
1225	1595163,48	678228,39	66°31′36.43″	41°20′2.7″
1250	1594576,57	678184,98	66°31′18.08″	41°20′13.36″
1275	1594137,34	678027,16	66°31′3.15″	41°20′11.72″
1300	1593613,70	677826,11	66°30′45.23″	41°20′8.78″
1325	1593127,12	678057,48	66°30′32.55″	41°20′38.13″
1350	1592695,11	678339,64	66°30′22.02″	41°21′10.07″
1375	1592213,24	678236,71	66°30′6.3″	41°21′13.64″
1400	1591747,11	678442,78	66°29′54.01″	41°21′40.54″
1425	1591728,28	678988,86	66°29′58.61″	41°22′22.87″
1450	1591536,81	679529,15	66°29′57.88″	41°23′8.87″
1475	1591604,89	680056,36	66°30′4.95″	41°23′47.7″
1500	1591195,85	680327,09	66°29′55.01″	41°24′18.18″
1525	1590822,75	680712,55	66°29′47.24″	41°24′56.61″
1550	1590650,78	681181,58	66°29′46.42″	41°25′36.67″
1575	1590980,41	681572,74	66°30′0.2″	41°25′58.87″
1600	1591258,58	681886,62	66°30′11.68″	41°26′16.36″
1625	1591616,83	682235,04	66°30′25.93″	41°26′34.61″
1650	1591452,15	682795,46	66°30′26.19″	41°27′21.53″
1675	1591762,78	682483,45	66°30′32.74″	41°26′50.22″
1700	1591746,96	681992,31	66°30′27.62″	41°26′12.9″
1725	1591293,86	681668,77	66°30′10.7″	41°25′58.81″
1750	1590879,40	681232,92	66°29′53.9″	41°25′35.19″
1775	1591035,66	680767,52	66°29′54.28″	41°24′55.77″
1800	1591454,39	680388,71	66°30′3.5″	41°24′16.77″
1825	1591819,40	680095,67	66°30′11.89″	41°23′45.62″
1850	1591751,54	679573,87	66°30′4.87″	41°23′7.2″
1875	1591938,53	679085,10	66°30′5.95″	41°22′25.26″
1900	1591977,48	678510,44	66°30′1.69″	41°21′40.25″
1925	1592464,62	678543,37	66°30′16.9″	41°21′31.18″
1950	1592927,79	678507,13	66°30′30.72″	41°21′17.38″
1975	1593329,96	678160,69	66°30′39.73″	41°20′41.22″
2000	1593859,30	678112,78	66°30′55.46″	41°20′24.92″
2025	1594428,17	678407,09	66°31′15.65″	41°20′33.95″
2050	1595069,20	678475,76	66°31′35.9″	41°20′23.94″
2075	1595629,09	678366,95	66°31′51.99″	41°20′2.23″
2100	1596206,60	678147,19	66°32′7.55″	41°19′31.57″
2125	1596776,84	678014,82	66°32′23.73″	41°19′7.78″
2150	1597361,73	677803,64	66°32′39.6″	41°18′37.58″
2175	1597855,97	677474,84	66°32′51.58″	41°18′0.5″
2200	1598070,24	676895,87	66°32′52.61″	41°17′10.9″
2225	1598419,69	676449,73	66°32′59.04″	41°16′28.26″
2250	1598759,85	675980,27	66°33′4.96″	41°15′44.04″
2275	1598782,78	675479,94	66°33′0.89″	41°15′5.06″
2300	1598776,30	674897,78	66°32′55.13″	41°14′20.5″
2325	1598271,55	674676,48	66°32′37.59″	41°14′15.62″
2350	1598482,98	674142,55	66°32′38.95″	41°13′29.54″
2375	1598877,04	673791,61	66°32′47.63″	41°12′53.13″
2400	1599384,87	673493,15	66°33′0.29″	41°12′18.01″
2425	1599961,22	673318,28	66°33′16.23″	41°11′50.72″
2450	1600477,26	673384,01	66°33′32.62″	41°11′43.35″
2475	1601083,40	673202,32	66°33′49.4″	41°11′14.8″
2500	1601562,11	672912,21	66°34′1.24″	41°10′40.98″
2525	1602247,77	673169,71	66°34′24.65″	41°10′44.24″
2550	1602834,04	673322,10	66°34′44.02″	41°10′41.82″
2575	1603347,59	673152,41	66°34′58.08″	41°10′16.39″
2600	1603907,77	673072,13	66°35′14.42″	41°9′56.7″
2625	1604217,65	672607,38	66°35′19.43″	41°9′13.49″
2650	1604518,42	672122,12	66°35′23.96″	41°8′28.91″
2675	1605021,94	671701,10	66°35′35.29″	41°7′44.36″
2700	1605523,11	671577,49	66°35′49.4″	41°7′22.73″
2725	1606098,87	671442,71	66°36′5.69″	41°6′58.43″
2750	1606737,41	671564,31	66°36′26.36″	41°6′52.32″
2775	1607300,13	671449,33	66°36′42.43″	41°6′29.84″
2800	1607635,40	670964,46	66°36′48″	41°5′44.4″
2825	1608021,13	670672,41	66°36′56.97″	41°5′12.58″
2850	1608423,21	670264,93	66°37′5.32″	41°4′31.46″
2875	1608721,27	669789,50	66°37′9.83″	41°3′47.64″
2900	1609096,12	669495,28	66°37′18.43″	41°3′15.89″
2925	1609515,08	669264,13	66°37′28.99″	41°2′47.91″
2950	1609958,12	669559,40	66°37′45.36″	41°2′59.86″
2975	1610457,19	669255,01	66°37′57.66″	41°2′24.28″
3000	1610898,07	669399,28	66°38′12.51″	41°2′24.66″
3025	1611198,49	669835,84	66°38′25.89″	41°2′50.96″
3050	1611535,07	670226,66	66°38′39.94″	41°3′12.86″
3075	1611922,62	670538,45	66°38′54.77″	41°3′27.45″
3100	1612406,92	670795,15	66°39′12.03″	41°3′35.43″
3125	1612744,75	671092,26	66°39′25.21″	41°3′50.1″
1	1566590,52	643405,29	66°11′29.01″	40°47′16.81″
25	1566752,73	643374,56	66°11′33.66″	40°47′10.57″
50	1567108,92	643105,21	66°11′41.89″	40°46′41.62″
75	1567407,18	642714,51	66°11′47.16″	40°46′4.9″
100	1567721,58	642280,66	66°11′52.51″	40°45′24.53″
125	1567833,95	641749,93	66°11′50.75″	40°44′41.73″
150	1567907,62	641210,50	66°11′47.72″	40°43′59.2″
175	1567878,06	640660,09	66°11′41.44″	40°43′18.35″
200	1567522,65	640302,56	66°11′27.12″	40°42′59.97″
225	1567573,60	639934,35	66°11′25.07″	40°42′30.94″
250	1567894,63	639501,84	66°11′30.61″	40°41′50.5″
275	1568250,32	638919,38	66°11′35.74″	40°40′57.9″
300	1568495,16	638449,88	66°11′38.6″	40°40′16.52″
325	1568642,06	637907,51	66°11′37.75″	40°39′32.01″
350	1568785,60	637414,66	66°11′37.28″	40°38′51.32″
375	1568915,20	636885,90	66°11′36.04″	40°38′8.26″
400	1569122,15	636367,81	66°11′37.25″	40°37′24.13″
425	1569056,90	635864,50	66°11′30.32″	40°36′47.74″
450	1569118,17	635169,67	66°11′25.35″	40°35′53.82″
475	1569340,61	634646,23	66°11′26.97″	40°35′8.9″
500	1569618,34	634085,71	66°11′29.9″	40°34′19.84″
525	1569843,73	633617,93	66°11′32.15″	40°33′39.05″
550	1570134,02	633221,54	66°11′37.07″	40°33′2.06″
575	1570531,95	632768,91	66°11′44.72″	40°32′18.19″
600	1570850,87	632359,02	66°11′50.37″	40°31′39.47″
625	1571288,16	631986,08	66°12′0″	40°31′0.63″
650	1571658,12	631605,90	66°12′7.49″	40°30′22.89″
675	1572168,02	631425,93	66°12′21.23″	40°29′56.82″
700	1572687,24	631253,37	66°12′35.31″	40°29′31.07″
725	1573138,50	630943,95	66°12′45.98″	40°28′56.65″
750	1572631,91	630913,91	66°12′30.27″	40°29′6.81″
775	1572160,86	631138,44	66°12′18.17″	40°29′35.3″
800	1571645,78	631284,62	66°12′3.94″	40°29′58.96″
825	1571184,53	631707,29	66°11′54.09″	40°30′42.14″
850	1570777,46	632044,26	66°11′45.03″	40°31′17.52″
875	1570383,60	632393,99	66°11′36.5″	40°31′53.54″
900	1570018,14	632862,71	66°11′30.01″	40°32′37.83″
925	1569736,56	633273,67	66°11′25.49″	40°33′15.7″
950	1569516,01	633881,88	66°11′24.78″	40°34′6.97″
975	1569243,98	634396,11	66°11′21.56″	40°34′52.39″
1000	1568965,25	634904,14	66°11′18.08″	40°35′37.51″
1025	1568899,82	635486,65	66°11′21.82″	40°36′23.05″
1050	1568826,12	636028,87	66°11′24.91″	40°37′5.76″
1075	1568875,30	636538,76	66°11′31.41″	40°37′43.04″
1100	1568584,05	636991,16	66°11′26.99″	40°38′24.26″
1125	1568496,42	637592,90	66°11′30.23″	40°39′11.8″
1150	1568242,27	638098,73	66°11′27.45″	40°39′56.16″
1175	1568100,28	638725,96	66°11′29.28″	40°40′46.95″
1200	1567815,81	639103,46	66°11′24.31″	40°41′22.34″
1225	1567609,72	639501,95	66°11′21.94″	40°41′57.42″
1250	1567194,58	639829,66	66°11′12.5″	40°42′32.22″
1275	1567199,36	640288,76	66°11′17.13″	40°43′6.76″
1300	1567550,15	640615,65	66°11′31.02″	40°43′22.94″
1325	1567621,40	641091,76	66°11′37.84″	40°43′57.17″
1350	1567615,75	641531,34	66°11′41.97″	40°44′30.5″
1375	1567560,88	642064,65	66°11′45.5″	40°45′12.1″
1400	1567366,91	642503,22	66°11′43.87″	40°45′49.92″
1425	1566977,65	642723,93	66°11′34.17″	40°46′16″
1450	1566624,50	643047,52	66°11′26.56″	40°46′48.97″
1475	1566511,27	643416,95	66°11′26.71″	40°47′19.6″
1500	1566540,70	643423,30	66°11′27.67″	40°47′19.37″
1	1567753,87	640802,78	66°11′39.05″	40°43′32.14″
25	1567963,64	640911,13	66°11′46.5″	40°43′35.24″
50	1568285,00	640889,54	66°11′56.08″	40°43′25.82″
75	1568638,50	640707,09	66°12′5.07″	40°43′3.47″
100	1568801,64	640417,24	66°12′7.2″	40°42′37.63″
125	1569004,27	640153,13	66°12′10.79″	40°42′12.76″
150	1569270,83	639857,23	66°12′16.01″	40°41′43.95″
175	1569595,10	639760,07	66°12′24.93″	40°41′28.74″
200	1569264,68	639716,57	66°12′14.44″	40°41′33.47″
225	1568963,49	640010,76	66°12′8.15″	40°42′3″
250	1568713,62	640330,25	66°12′3.67″	40°42′33.19″
275	1568519,80	640671,47	66°12′1.1″	40°43′3.66″
300	1568179,44	640804,19	66°11′52.03″	40°43′21.93″
325	1567822,63	640740,77	66°11′40.54″	40°43′25.79″
1	1567225,46	640004,53	66°11′15.15″	40°42′44.67″
25	1567028,84	640064,33	66°11′9.75″	40°42′53.95″

50	1566685,34	640150,58	66°11′0.12″	40°43′8.78″
75	1566331,37	640179,15	66°10′49.62″	40°43′19.51″
100	1566023,12	640105,38	66°10′39.51″	40°43′21.41″
125	1565814,04	640112,97	66°10′33.21″	40°43′27.04″
150	1566108,43	640286,85	66°10′43.88″	40°43′33.04″
175	1566465,82	640278,97	66°10′54.69″	40°43′23.79″
200	1566832,82	640255,58	66°11′5.64″	40°43′13.14″
225	1567148,62	640143,70	66°11′14.17″	40°42′57.04″
1	1567115,00	640101,25	66°11′12.73″	40°42′54.65″
25	1567026,76	639946,80	66°11′8.53″	40°42′45.13″
50	1566783,04	639654,84	66°10′58.25″	40°42′29″
75	1566493,12	639493,42	66°10′47.84″	40°42′23.85″
100	1566120,18	639369,51	66°10′35.27″	40°42′23.53″
125	1566063,73	639462,80	66°10′34.46″	40°42′31.94″
150	1566421,51	639580,90	66°10′46.52″	40°42′32.18″
175	1566724,49	639739,56	66°10′57.3″	40°42′36.81″
200	1566943,97	640008,26	66°11′6.61″	40°42′51.78″
225	1567095,67	640115,04	66°11′12.28″	40°42′56.16″
1	1566082,88	640232,02	66°10′42.57″	40°43′29.52″
25	1565857,49	640235,89	66°10′35.74″	40°43′35.26″
50	1565668,76	640328,18	66°10′30.89″	40°43′46.8″
75	1566039,57	640314,86	66°10′42.06″	40°43′36.82″
1	1568008,28	638903,67	66°11′28.22″	40°41′2.59″
25	1567928,74	638780,31	66°11′24.58″	40°40′55.21″
50	1567801,29	638446,60	66°11′17.43″	40°40′33.12″
75	1567580,13	638183,15	66°11′8.11″	40°40′18.61″
100	1567257,21	638005,55	66°10′56.54″	40°40′13.05″
125	1566937,54	637786,18	66°10′44.65″	40°40′4.26″
150	1566601,79	637595,56	66°10′32.56″	40°39′58.03″
175	1566234,25	637597,40	66°10′21.38″	40°40′7.09″
200	1565857,84	637594,40	66°10′9.89″	40°40′16″
225	1565919,46	637722,55	66°10′13.02″	40°40′24.17″
250	1566322,45	637720,95	66°10′25.28″	40°40′14.27″
275	1566654,79	637762,03	66°10′35.81″	40°40′9.3″
300	1566955,86	637934,51	66°10′46.67″	40°40′15″
325	1567234,98	638121,67	66°10′57″	40°40′22.35″
350	1567561,54	638319,03	66°11′8.88″	40°40′29.31″
375	1567760,78	638628,42	66°11′17.98″	40°40′47.83″
400	1567929,64	638929,18	66°11′26.07″	40°41′6.43″
1	1566535,36	637621,58	66°10′30.79″	40°40′1.6″
25	1566524,56	637469,06	66°10′28.97″	40°39′50.36″
50	1566289,65	637168,68	66°10′18.87″	40°39′33.41″
75	1565984,79	637229,85	66°10′10.18″	40°39′45.42″
100	1566311,80	637318,48	66°10′21.01″	40°39′44.17″
125	1566490,74	637644,43	66°10′29.66″	40°40′4.41″
1	1568394,65	638453,02	66°11′35.57″	40°40′19.2″
25	1568415,02	638540,99	66°11′37.05″	40°40′25.34″
50	1568748,39	638583,15	66°11′47.61″	40°40′20.43″
75	1569088,63	638728,76	66°11′59.4″	40°40′23.16″
100	1569437,65	638822,10	66°12′10.95″	40°40′21.72″
125	1569788,39	638843,01	66°12′21.83″	40°40′14.78″
150	1570139,39	638853,48	66°12′32.63″	40°40′7.04″
175	1570476,45	638767,80	66°12′42.05″	40°39′52.37″
200	1570796,11	638668,33	66°12′50.81″	40°39′37.08″
225	1571152,88	638703,72	66°13′2.02″	40°39′31.08″
250	1571508,89	638678,99	66°13′12.62″	40°39′20.54″
275	1571799,26	638603,41	66°13′20.72″	40°39′7.77″
300	1571444,13	638530,06	66°13′9.18″	40°39′10.87″
325	1571058,69	638597,35	66°12′58.11″	40°39′25.33″
350	1570712,27	638555,25	66°12′47.15″	40°39′30.58″
375	1570366,43	638706,22	66°12′38.1″	40°39′50.4″
400	1570003,11	638759,49	66°12′27.55″	40°40′3.25″
425	1569627,46	638715,81	66°12′15.69″	40°40′9.08″
450	1569268,94	638666,82	66°12′4.29″	40°40′14.1″
475	1568921,79	638562,13	66°11′52.69″	40°40′14.63″
500	1568561,00	638444,49	66°11′40.55″	40°40′14.51″
525	1568390,61	638441,28	66°11′35.33″	40°40′18.41″
1	1568688,22	637693,00	66°11′37.05″	40°39′14.7″
25	1568869,55	637698,24	66°11′42.62″	40°39′10.68″
50	1569226,65	637723,81	66°11′53.75″	40°39′3.93″
75	1569552,59	637736,94	66°12′3.8″	40°38′56.99″
100	1569883,06	637547,46	66°12′12″	40°38′34.65″
125	1569750,64	637533,62	66°12′7.84″	40°38′36.83″
150	1569386,36	637672,87	66°11′58.11″	40°38′56.2″
175	1569026,06	637614,98	66°11′46.57″	40°39′0.59″
200	1568675,64	637619,83	66°11′35.95″	40°39′9.48″
1	1568969,44	635067,84	66°11′19.82″	40°35′49.76″
25	1568994,59	634941,87	66°11′19.34″	40°35′39.64″
50	1568727,70	634632,17	66°11′8.17″	40°35′22.79″
75	1568373,34	634472,52	66°10′55.81″	40°35′19.39″
100	1568015,90	634461,87	66°10′44.83″	40°35′27.3″
125	1567617,46	634502,03	66°10′33.1″	40°35′40.03″
150	1567239,71	634397,69	66°10′20.57″	40°35′41.37″
175	1566917,33	634247,25	66°10′9.28″	40°35′37.88″
200	1566734,52	634274,08	66°10′3.98″	40°35′44.35″
225	1567085,62	634416,45	66°10′16.06″	40°35′46.54″
250	1567407,61	634587,96	66°10′27.55″	40°35′51.62″
275	1567779,87	634607,65	66°10′39.08″	40°35′44.04″
300	1568104,33	634555,38	66°10′48.44″	40°35′32.19″
325	1568514,04	634629,93	66°11′1.65″	40°35′27.83″
350	1568769,88	634865,53	66°11′11.75″	40°35′39.36″
375	1568950,49	635080,55	66°11′19.37″	40°35′51.18″
1	1609861,97	668964,82	66°37′36.69″	41°2′16.43″
25	1609898,55	668594,52	66°37′34.23″	41°1′47.05″
50	1609650,03	668282,49	66°37′23.63″	41°1′29.09″
75	1609233,48	668174,08	66°37′9.87″	41°1′30.89″
100	1608871,33	668292,17	66°36′59.96″	41°1′48.79″
125	1608608,19	667960,66	66°36′48.73″	41°1′29.7″
150	1608540,33	667502,66	66°36′42.23″	41°0′56.12″
175	1608522,81	667130,32	66°36′38.09″	41°0′27.92″
200	1608414,74	667428,61	66°36′37.68″	41°0′53.49″
225	1608494,84	667839,72	66°36′44.1″	41°1′23.15″
250	1608585,29	668224,12	66°36′50.57″	41°1′50.52″
275	1608976,86	668426,30	66°37′4.48″	41°1′56.54″
300	1609346,29	668290,85	66°37′14.44″	41°1′37.13″
325	1609562,86	668543,54	66°37′23.49″	41°1′51.3″
350	1609802,24	668773,62	66°37′33.02″	41°2′3.17″
1	1566908,75	634301,77	66°10′9.55″	40°35′42.2″
25	1566747,05	634420,96	66°10′5.8″	40°35′55.12″
1	1569473,76	634259,81	66°11′27.21″	40°34′36.51″
25	1569553,73	634324,53	66°11′30.28″	40°34′39.44″
50	1569893,67	634390,38	66°11′41.28″	40°34′36.11″
75	1570230,89	634453,50	66°11′52.16″	40°34′32.64″
100	1570651,29	634537,02	66°12′5.78″	40°34′28.68″
125	1571006,43	634530,47	66°12′16.53″	40°34′19.51″
150	1571342,65	634566,81	66°12′27.12″	40°34′14.04″
175	1571681,43	634720,96	66°12′38.95″	40°34′17.4″
200	1571980,64	634888,98	66°12′49.71″	40°34′22.78″
225	1572234,97	635135,47	66°12′59.88″	40°34′35.18″
250	1572408,61	635459,83	66°13′8.36″	40°34′55.43″
275	1572587,13	635833,92	66°13′17.48″	40°35′19.32″
300	1572942,03	635949,82	66°13′29.42″	40°35′19.41″
325	1573282,42	636087,09	66°13′41.13″	40°35′21.47″
350	1573578,35	636327,15	66°13′52.51″	40°35′32.38″
375	1573878,89	636505,02	66°14′3.4″	40°35′38.48″
400	1574182,58	636455,77	66°14′12.16″	40°35′27.33″
425	1573856,45	636345,71	66°14′1.15″	40°35′26.98″
450	1573547,51	636197,43	66°13′50.29″	40°35′23.33″
475	1573281,49	635933,51	66°13′39.59″	40°35′9.89″
500	1572882,77	635831,94	66°13′26.46″	40°35′11.95″
525	1572610,42	635675,66	66°13′16.63″	40°35′6.8″
550	1572493,85	635293,87	66°13′9.32″	40°34′40.81″
575	1572273,16	634988,26	66°12′59.59″	40°34′23.13″
600	1571964,76	634761,15	66°12′47.97″	40°34′13.52″
625	1571626,36	634587,41	66°12′35.96″	40°34′8.67″
650	1571275,99	634439,04	66°12′23.83″	40°34′6.03″
675	1570933,16	634428,66	66°12′13.29″	40°34′13.62″
700	1570569,81	634415,94	66°12′2.11″	40°34′21.53″
725	1570183,44	634335,70	66°11′49.56″	40°34′24.91″
750	1569849,02	634264,15	66°11′38.68″	40°34′27.68″
775	1569475,28	634207,25	66°11′26.74″	40°34′32.5″
1	1570404,97	632512,57	66°11′38.32″	40°32′1.96″
25	1570255,44	632391,11	66°11′32.57″	40°31′56.46″
50	1569983,20	632107,44	66°11′21.49″	40°31′41.72″
75	1569790,15	631793,15	66°11′12.51″	40°31′22.74″
100	1569833,39	631418,28	66°11′10.12″	40°30′53.42″
125	1569720,87	631418,83	66°11′6.71″	40°30′56.22″
150	1569682,77	631748,14	66°11′8.8″	40°31′21.98″
175	1569805,68	632086,55	66°11′15.88″	40°31′44.49″
200	1570044,41	632339,75	66°11′25.65″	40°31′57.74″
225	1570314,65	632536,11	66°11′35.81″	40°32′5.94″
1	1569732,18	631807,35	66°11′10.89″	40°31′25.23″
25	1569707,19	631694,21	66°11′9.01″	40°31′17.31″
50	1569746,48	631856,63	66°11′11.81″	40°31′28.6″
1	1572989,01	630870,37	66°12′40.7″	40°28′54.76″
25	1573008,44	630887,66	66°12′41.47″	40°28′55.59″
50	1573004,59	630917,49	66°12′41.64″	40°28′57.94″
75	1573197,58	630589,81	66°12′44.27″	40°28′28.47″
100	1573415,83	630325,01	66°12′48.29″	40°28′3.13″
125	1573749,75	630241,05	66°12′57.61″	40°27′48.6″
150	1573784,08	629875,65	66°12′55.04″	40°27′20.18″
175	1574138,65	629658,49	66°13′3.67″	40°26′55.08″
200	1574347,19	629324,58	66°13′6.7″	40°26′24.75″
225	1574710,78	629199,06	66°13′16.51″	40°26′6.33″
250	1575029,55	629161,50	66°13′25.83″	40°25′55.65″
275	1575293,40	629257,07	66°13′34.8″	40°25′56.37″
300	1575643,03	629305,55	66°13′45.91″	40°25′51.42″
325	1575961,05	629537,17	66°13′57.88″	40°26′1.08″

350	1576318,75	629500,90	66°14′8.4″	40°25′49.53″
375	1576340,61	629121,88	66°14′5.3″	40°25′20.37″
400	1576465,29	628873,68	66°14′6.63″	40°24′58.56″
425	1576615,08	628698,37	66°14′9.44″	40°24′41.63″
450	1576288,28	628880,73	66°14′1.32″	40°25′3.45″
475	1576247,37	629174,72	66°14′2.99″	40°25′26.66″
500	1576148,29	629464,05	66°14′2.85″	40°25′50.94″
525	1575783,27	629308,99	66°13′50.21″	40°25′48.23″
550	1575490,29	629206,60	66°13′40.29″	40°25′47.71″
575	1575213,81	629000,43	66°13′29.83″	40°25′38.96″
600	1574856,86	629070,77	66°13′19.68″	40°25′53.05″
625	1574509,13	629107,60	66°13′9.47″	40°26′4.39″
650	1574225,17	629313,03	66°13′2.87″	40°26′26.88″
675	1574005,21	629595,67	66°12′58.98″	40°26′53.62″
700	1573685,13	629794,02	66°12′51.22″	40°27′16.45″
725	1573615,61	630103,48	66°12′52.17″	40°27′41.51″
750	1573357,74	630199,08	66°12′45.27″	40°27′55.06″
775	1573093,35	630454,45	66°12′39.76″	40°28′20.82″
800	1572994,63	630812,74	66°12′40.31″	40°28′50.28″
1	1572981,68	630879,78	66°12′40.57″	40°28′55.65″
25	1573032,66	630986,66	66°12′43.18″	40°29′2.47″
50	1573336,49	631229,51	66°12′54.83″	40°29′13.34″
75	1573606,78	631440,84	66°13′5.14″	40°29′22.66″
100	1573854,90	631733,60	66°13′15.59″	40°29′38.67″
125	1573725,78	632095,12	66°13′15.23″	40°30′9.13″
150	1573746,00	632481,74	66°13′19.67″	40°30′37.82″
175	1573804,88	632845,69	66°13′25.06″	40°31′3.86″
200	1573875,18	633192,78	66°13′30.63″	40°31′28.34″
225	1573838,70	633544,59	66°13′32.99″	40°31′55.81″
250	1573980,61	633873,78	66°13′40.56″	40°32′17.19″
275	1573983,42	633506,85	66°13′37.02″	40°31′49.41″
300	1573998,06	633172,33	66°13′34.16″	40°31′23.79″
325	1573917,07	632812,46	66°13′28.14″	40°30′58.6″
350	1573855,83	632467,36	66°13′22.87″	40°30′34.04″
375	1573833,70	632081,08	66°13′18.38″	40°30′5.42″
400	1573969,13	631736,05	66°13′19.09″	40°29′36.05″
425	1573769,99	631476,94	66°13′10.46″	40°29′21.38″
450	1573495,62	631177,19	66°12′59.15″	40°29′5.48″
475	1573196,99	630971,02	66°12′48.03″	40°28′57.25″
500	1572989,98	630869,78	66°12′40.73″	40°28′54.69″
525	1573000,14	630877,92	66°12′41.12″	40°28′55.06″
1	1573913,76	631711,53	66°13′17.16″	40°29′35.56″
25	1573942,99	631862,40	66°13′19.54″	40°29′46.23″
50	1574197,72	632082,99	66°13′29.47″	40°29′56.63″
75	1574481,60	632299,32	66°13′40.25″	40°30′6″
100	1574857,57	632338,12	66°13′52.07″	40°29′59.71″
125	1574833,95	632235,71	66°13′50.34″	40°29′52.55″
150	1574494,42	632188,81	66°13′39.54″	40°29′57.34″
175	1574160,89	631952,98	66°13′27.06″	40°29′47.72″
200	1573958,41	631675,67	66°13′18.16″	40°29′31.75″
1	1573701,84	630215,52	66°12′55.9″	40°27′47.85″
25	1573884,48	630329,13	66°13′2.58″	40°27′51.93″
50	1574199,90	630506,52	66°13′13.93″	40°27′57.57″
75	1574526,45	630662,97	66°13′25.41″	40°28′1.36″
100	1574806,48	630858,75	66°13′35.87″	40°28′9.25″
125	1574767,65	631217,70	66°13′38.25″	40°28′37.31″
150	1575068,83	631400,73	66°13′49.22″	40°28′43.73″
175	1575397,62	631467,26	66°13′59.88″	40°28′40.68″
200	1575513,28	631414,46	66°14′2.87″	40°28′33.85″
225	1575189,28	631291,23	66°13′51.8″	40°28′32.5″
250	1574897,82	631154,64	66°13′41.58″	40°28′29.35″
275	1574923,62	630836,97	66°13′39.22″	40°28′4.73″
300	1574683,42	630618,50	66°13′29.75″	40°27′54.14″
325	1574333,51	630441,63	66°13′17.35″	40°27′49.39″
350	1574002,56	630265,39	66°13′5.54″	40°27′44.22″
375	1573674,96	630172,09	66°12′54.65″	40°27′45.23″
1	1575214,77	629052,14	66°13′30.38″	40°25′42.84″
25	1575280,47	628956,03	66°13′31.42″	40°25′33.97″
50	1575466,09	628687,01	66°13′34.39″	40°25′9.09″
75	1575682,87	628372,71	66°13′37.86″	40°24′40.03″
100	1575835,87	628011,19	66°13′38.92″	40°24′8.97″
125	1575844,52	627689,16	66°13′35.98″	40°23′44.45″
150	1576214,22	627523,01	66°13′45.57″	40°23′22.79″
175	1576422,51	627238,31	66°13′49.07″	40°22′56.17″
200	1576158,51	627430,09	66°13′42.95″	40°23′17.16″
225	1575837,46	627570,65	66°13′34.59″	40°23′35.68″
250	1575732,32	627863,87	66°13′34.31″	40°24′0.41″
275	1575602,91	628213,49	66°13′33.85″	40°24′29.98″
300	1575454,92	628566,01	66°13′32.85″	40°25′0.23″
325	1575216,22	628811,59	66°13′28.03″	40°25′24.65″
350	1575183,15	629057,04	66°13′29.46″	40°25′43.99″
1	1576292,70	629438,33	66°14′6.99″	40°25′45.45″
25	1576416,93	629540,32	66°14′11.78″	40°25′50.09″
50	1576739,59	629649,32	66°14′22.67″	40°25′50.37″

75	1576411,88	629414,98	66°14′10.38″	40°25′40.75″
1	1609308,10	668984,77	66°37′19.98″	41°2′31.45″
25	1609103,83	668848,52	66°37′12.43″	41°2′25.93″
50	1608710,29	668978,26	66°37′1.67″	41°2′45.49″
75	1608418,21	668728,84	66°36′50.35″	41°2′33.4″
100	1608258,02	668681,72	66°36′45″	41°2′33.67″
125	1608502,60	669002,31	66°36′55.56″	41°2′52.39″
150	1608911,52	669101,92	66°37′9″	41°2′50.11″
175	1609292,65	669035,73	66°37′20″	41°2′35.75″
1	1562291,76	641256,77	66°8′57.06″	40°46′18.41″
25	1562102,14	641233,51	66°8′51.06″	40°46′21.23″
50	1561767,34	641353,12	66°8′42.02″	40°46′38.32″
75	1561427,39	641467,48	66°8′32.78″	40°46′55.13″
100	1561121,05	641561,77	66°8′24.36″	40°47′9.62″
125	1560743,54	641635,88	66°8′13.58″	40°47′24.3″
150	1560401,61	641638,31	66°8′3.18″	40°47′32.71″
175	1560035,94	641623,96	66°7′51.9″	40°47′40.44″
200	1560267,37	641773,24	66°8′0.4″	40°47′46.11″
225	1560624,47	641745,43	66°8′11.02″	40°47′35.42″
250	1560958,87	641703,93	66°8′20.8″	40°47′24.24″
275	1561344,06	641556,49	66°8′31.11″	40°47′3.85″
300	1561693,92	641517,90	66°8′41.39″	40°46′52.51″
325	1561999,09	641391,95	66°8′49.46″	40°46′35.66″
350	1562309,74	641296,07	66°8′58″	40°46′20.94″
1	1561112,22	641626,34	66°8′24.72″	40°47′14.7″
25	1561036,01	641320,68	66°8′19.42″	40°46′53.5″
50	1560835,44	641032,12	66°8′10.5″	40°46′36.58″
75	1560841,80	641160,75	66°8′11.94″	40°46′46.12″
100	1560985,15	641453,68	66°8′19.17″	40°47′4.75″
1	1562319,84	639949,87	66°8′45.17″	40°44′39.21″
25	1562395,11	639769,25	66°8′45.7″	40°44′23.78″
50	1562661,27	639631,55	66°8′52.46″	40°44′6.97″
75	1563005,85	639694,99	66°9′3.58″	40°44′3.43″
100	1563264,23	639512,37	66°9′9.67″	40°43′43.42″
125	1563168,94	639467,26	66°9′6.32″	40°43′42.32″
150	1562940,98	639590,50	66°9′0.58″	40°43′57.12″
175	1562627,74	639505,48	66°8′50.21″	40°43′58.28″
200	1562333,41	639595,23	66°8′42.12″	40°44′12.16″
225	1562277,74	639967,99	66°8′44.06″	40°44′41.6″
1	1562471,75	639521,89	66°8′45.61″	40°44′3.29″
25	1562696,86	639406,47	66°8′51.35″	40°43′49.15″
50	1562956,40	639088,00	66°8′56.14″	40°43′18.87″
75	1562712,24	639192,17	66°8′49.72″	40°43′32.63″
100	1562469,65	639467,91	66°8′45.02″	40°43′59.27″
1	1561494,63	638838,91	66°8′9.17″	40°43′35.43″
25	1561335,08	638843,33	66°8′4.36″	40°43′39.62″
50	1561006,58	638938,20	66°7′55.27″	40°43′54.69″
75	1560676,61	638991,98	66°7′45.75″	40°44′6.71″
100	1560366,03	638842,44	66°7′34.82″	40°44′2.95″
125	1560153,64	638556,36	66°7′25.56″	40°43′46.53″
150	1559957,86	638203,57	66°7′16.15″	40°43′24.69″
175	1559947,13	637861,25	66°7′12.47″	40°42′59.18″
200	1559878,68	637540,41	66°7′7.25″	40°42′36.68″
225	1559661,78	637278,50	66°6′58.08″	40°42′22.2″
250	1559276,13	637138,06	66°6′44.96″	40°42′20.95″
275	1558921,07	637082,26	66°6′33.6″	40°42′25.32″
300	1558543,88	637065,58	66°6′21.95″	40°42′33.18″
325	1558197,48	637091,20	66°6′11.65″	40°42′43.47″
350	1557834,31	637182,99	66°6′1.48″	40°42′59.14″
375	1557487,24	637321,26	66°5′52.26″	40°43′17.91″
400	1557155,59	637228,30	66°5′41.25″	40°43′18.92″
425	1556861,87	637000,38	66°5′30.07″	40°43′8.86″
450	1556564,10	636804,31	66°5′19.09″	40°43′1.29″
475	1556478,28	636442,47	66°5′12.93″	40°42′36.16″
500	1556246,94	636124,07	66°5′2.77″	40°42′17.8″
525	1555907,28	636040,37	66°4′51.61″	40°42′19.7″
550	1556212,13	636245,16	66°5′2.9″	40°42′27.74″
575	1556333,11	636588,99	66°5′9.94″	40°42′50.68″
600	1556550,78	636912,10	66°5′19.73″	40°43′9.72″
625	1556838,55	637104,17	66°5′30.38″	40°43′17.23″
650	1557139,06	637355,58	66°5′41.99″	40°43′28.89″
675	1557511,48	637431,20	66°5′54.07″	40°43′25.6″
700	1557865,56	637296,27	66°6′3.54″	40°43′6.9″
725	1558198,98	637207,15	66°6′12.83″	40°42′52.15″
750	1558569,36	637171,73	66°6′23.76″	40°42′40.55″
775	1558939,29	637184,52	66°6′35.16″	40°42′32.58″
800	1559311,06	637237,68	66°6′47″	40°42′27.6″
825	1559661,43	637412,32	66°6′59.38″	40°42′32.28″
850	1559796,01	637717,04	66°7′6.46″	40°42′51.97″
875	1559822,99	638082,45	66°7′10.85″	40°43′18.83″
900	1559905,00	638439,95	66°7′16.85″	40°43′43.76″
925	1560116,34	638697,77	66°7′25.8″	40°43′58.08″
950	1560350,40	638974,09	66°7′35.63″	40°44′13.24″
975	1560654,32	639112,69	66°7′46.25″	40°44′16.34″

1000	1561024,92	639057,81	66°7′57″	40°44′3.26″
1025	1561350,95	638988,27	66°8′6.26″	40°43′50.15″
1	1559695,60	637371,95	66°7′0.03″	40°42′28.42″
25	1559731,06	637110,54	66°6′58.55″	40°42′7.89″
50	1559716,39	636726,28	66°6′54.34″	40°41′39.32″
75	1559593,17	636366,18	66°6′47.07″	40°41′15.2″
100	1559310,80	636116,56	66°6′36.02″	40°41′3.24″
125	1559011,43	635930,47	66°6′25.08″	40°40′56.48″
150	1558645,07	635846,59	66°6′13.1″	40°40′59.03″
175	1558340,43	635702,19	66°6′2.41″	40°40′55.53″
200	1558121,32	635441,98	66°5′53.19″	40°40′41.25″
225	1557840,50	635214,97	66°5′42.41″	40°40′30.97″
250	1557558,98	635223,47	66°5′33.92″	40°40′38.41″
275	1557899,12	635355,62	66°5′45.58″	40°40′40.13″
300	1558149,95	635626,83	66°5′55.87″	40°40′54.46″
325	1558384,12	635908,74	66°6′5.76″	40°41′10.01″
350	1558725,24	635981,17	66°6′16.86″	40°41′7.21″
375	1559030,53	636078,14	66°6′27.11″	40°41′7.13″
400	1559352,78	636303,01	66°6′39.13″	40°41′16.26″
425	1559553,22	636575,78	66°6′47.9″	40°41′31.94″
450	1559604,21	636953,11	66°6′53.15″	40°41′59.1″
475	1559648,79	637326,79	66°6′58.16″	40°42′26.15″
1	1563212,13	635778,98	66°8′31.52″	40°39′3.35″
25	1563348,78	635879,72	66°8′36.67″	40°39′7.63″
50	1563683,64	635782,55	66°8′45.91″	40°38′52.18″
75	1564039,77	635804,21	66°8′56.97″	40°38′45.17″
100	1564426,25	635763,92	66°9′8.34″	40°38′32.76″
125	1564426,51	635651,31	66°9′7.25″	40°38′24.26″
150	1564094,05	635707,26	66°8′57.67″	40°38′36.55″
175	1563722,02	635646,15	66°8′45.74″	40°38′40.98″
200	1563393,37	635755,44	66°8′36.81″	40°38′57.18″
1	1562947,58	634643,00	66°8′12.32″	40°37′44.22″
25	1562735,13	634609,06	66°8′5.51″	40°37′46.82″
50	1562338,87	634659,30	66°7′53.94″	40°38′0.22″
75	1561987,07	634805,88	66°7′44.67″	40°38′19.79″
100	1561620,56	634793,67	66°7′33.39″	40°38′27.76″
125	1561311,83	634698,99	66°7′23.06″	40°38′28.12″
150	1561056,02	634449,38	66°7′12.82″	40°38′15.54″
175	1560749,87	634179,41	66°7′0.85″	40°38′2.65″
200	1560836,65	634399,13	66°7′5.65″	40°38′17.07″
225	1561086,21	634643,09	66°7′15.64″	40°38′29.38″
250	1561366,28	634865,61	66°7′26.35″	40°38′39.34″
275	1561701,34	634916,34	66°7′37.05″	40°38′35.04″
300	1562101,53	634900,93	66°7′49.09″	40°38′24.17″
325	1562431,52	634759,40	66°7′57.75″	40°38′5.51″
350	1562795,77	634714,56	66°8′8.4″	40°37′53.29″
375	1562969,79	634668,66	66°8′13.24″	40°37′45.61″
1	1562921,36	632376,61	66°7′49.24″	40°34′54.25″
25	1562987,39	632339,09	66°7′50.88″	40°34′49.82″
50	1562548,47	632201,20	66°7′36.16″	40°34′50.12″
75	1562021,25	632073,85	66°7′18.86″	40°34′53.36″
100	1561545,12	632031,36	66°7′3.95″	40°35′1.74″
125	1561125,05	631909,83	66°6′49.97″	40°35′2.81″
150	1560641,81	631799,86	66°6′34.18″	40°35′6.28″
175	1560100,99	631737,31	66°6′17.1″	40°35′14.72″
200	1559671,31	631471,22	66°6′1.4″	40°35′5.15″
225	1559212,36	631293,80	66°5′45.69″	40°35′2.96″
250	1558784,13	631093,01	66°5′30.68″	40°34′58.27″
275	1558342,81	630850,62	66°5′14.86″	40°34′50.77″
300	1557837,18	630833,55	66°4′59.3″	40°35′1.76″
325	1557233,41	630830,30	66°4′40.89″	40°35′16.17″
350	1556738,89	630995,59	66°4′27.46″	40°35′40.57″
375	1556182,90	631266,87	66°4′13.2″	40°36′14.42″
400	1555992,27	631761,18	66°4′12.26″	40°36′56.16″
425	1555654,75	632005,92	66°4′4.39″	40°37′22.71″
450	1555173,88	632095,34	66°3′50.62″	40°37′41.06″
475	1554799,01	631947,03	66°3′37.75″	40°37′38.99″
500	1554402,87	631698,67	66°3′23.26″	40°37′29.93″
525	1553998,62	631593,81	66°3′9.92″	40°37′31.84″
550	1553921,78	631806,96	66°3′9.67″	40°37′49.69″
575	1554398,63	631907,17	66°3′25.17″	40°37′45.68″
600	1554736,81	632169,92	66°3′38.05″	40°37′57.23″
625	1555159,96	632298,87	66°3′52.2″	40°37′56.67″
650	1555680,46	632252,05	66°4′7.58″	40°37′40.57″
675	1556069,39	631979,16	66°4′16.75″	40°37′10.66″
700	1556268,87	631520,95	66°4′18.32″	40°36′31.42″
725	1556707,43	631304,78	66°4′29.54″	40°36′4.55″
750	1557141,34	631068,66	66°4′40.43″	40°35′36.3″
775	1557763,81	631061,48	66°4′59.31″	40°35′20.66″
800	1558309,81	631096,44	66°5′16.27″	40°35′10.04″
825	1558782,07	631362,89	66°5′33.27″	40°35′18.6″
850	1559349,25	631540,23	66°5′52.28″	40°35′18.16″
875	1559840,50	631888,09	66°6′10.65″	40°35′32.38″
900	1560305,93	632013,66	66°6′26.05″	40°35′30.52″
925	1560825,05	632079,70	66°6′42.51″	40°35′22.87″
950	1561301,94	632194,63	66°6′58.15″	40°35′19.93″
975	1561788,22	632353,73	66°7′14.52″	40°35′20.08″
1000	1562341,04	632390,80	66°7′31.71″	40°35′9.43″
1025	1562837,08	632457,25	66°7′47.46″	40°35′2.37″
1	1559462,26	631513,42	66°5′55.45″	40°35′13.4″
25	1559387,72	631538,22	66°5′53.43″	40°35′17.07″
50	1559086,32	631622,72	66°5′45.09″	40°35′30.74″
75	1558815,07	631881,57	66°5′39.37″	40°35′56.78″
100	1558611,30	632141,94	66°5′35.73″	40°36′21.29″
125	1558271,97	632263,18	66°5′26.59″	40°36′38.63″
150	1558287,79	632368,13	66°5′28.1″	40°36′46.13″
175	1558596,27	632285,69	66°5′36.69″	40°36′32.46″
200	1558847,85	632048,13	66°5′42.01″	40°36′8.5″
225	1559062,57	631752,82	66°5′45.64″	40°35′41.09″
250	1559446,34	631625,31	66°5′56.07″	40°35′22.19″
1	1598846,11	673615,79	66°32′45.01″	41°12′40.37″
25	1598616,08	673582,87	66°32′37.66″	41°12′43.37″
50	1598354,40	673315,34	66°32′27.11″	41°12′29.12″
75	1597971,22	673048,74	66°32′12.85″	41°12′17.87″
100	1598191,16	673306,25	66°32′22.04″	41°12′32.35″
125	1598490,29	673590,53	66°32′33.89″	41°12′46.98″
150	1598771,59	673650,85	66°32′43.07″	41°12′44.86″
1	1558634,84	631093,91	66°5′26.14″	40°35′1.96″
25	1558742,15	631010,56	66°5′28.59″	40°34′53.09″
50	1558990,18	630676,59	66°5′32.85″	40°34′21.97″
75	1558983,90	630327,45	66°5′29.22″	40°33′55.89″
100	1558727,06	630013,65	66°5′18.31″	40°33′38.56″
125	1558544,51	629680,74	66°5′9.48″	40°33′17.98″
150	1558493,99	629342,51	66°5′4.61″	40°32′53.81″
175	1558274,58	629038,38	66°4′54.93″	40°32′36.3″
200	1557947,07	628878,57	66°4′43.39″	40°32′32.26″
225	1557597,12	628682,95	66°4′30.81″	40°32′26.08″
250	1557369,20	628370,77	66°4′20.8″	40°32′8.19″
275	1557445,30	628053,14	66°4′19.98″	40°31′42.5″
300	1557579,04	627724,34	66°4′20.81″	40°31′14.56″
325	1557359,30	627398,71	66°4′10.91″	40°30′55.47″
350	1557155,80	627091,38	66°4′1.68″	40°30′37.36″
375	1556815,43	626984,57	66°3′50.27″	40°30′37.63″
400	1556455,43	626993,09	66°3′39.4″	40°30′47.02″
425	1556188,97	626770,96	66°3′29.1″	40°30′36.84″
450	1556186,22	626973,44	66°3′31.02″	40°30′52.1″
475	1556530,02	627126,48	66°3′42.99″	40°30′55.22″
500	1556885,36	627120,66	66°3′53.74″	40°30′46.14″
525	1557177,10	627247,72	66°4′3.87″	40°30′48.57″
550	1557367,26	627590,13	66°4′13.04″	40°31′9.64″
575	1557404,31	627906,17	66°4′17.29″	40°31′32.46″
600	1557245,80	628250,45	66°4′15.86″	40°32′2.16″
625	1557408,02	628593,38	66°4′24.18″	40°32′23.96″
650	1557702,73	628916,14	66°4′36.33″	40°32′41.02″
675	1558051,50	629051,83	66°4′48.28″	40°32′42.73″
700	1558312,77	629300,97	66°4′58.68″	40°32′55.09″
725	1558399,41	629639,71	66°5′4.66″	40°33′18.43″
750	1558521,82	629981,81	66°5′11.75″	40°33′41.15″
775	1558787,31	630197,03	66°5′21.95″	40°33′50.87″
800	1558893,86	630491,14	66°5′28.09″	40°34′10.38″
825	1558686,05	630814,77	66°5′24.95″	40°34′39.74″
850	1558606,72	631073,87	66°5′25.09″	40°35′1.14″
1	1557026,19	630964,59	66°4′35.9″	40°35′31.28″
25	1557040,99	630832,70	66°4′35.06″	40°35′21.01″
50	1556840,61	630533,17	66°4′26.01″	40°35′3.38″
75	1556642,00	630190,55	66°4′16.59″	40°34′42.47″
100	1556389,97	629966,07	66°4′6.71″	40°34′31.73″
125	1556208,48	629639,91	66°3′57.98″	40°34′11.65″
150	1555933,32	629384,92	66°3′47.1″	40°33′59.19″
175	1555694,71	629143,33	66°3′37.46″	40°33′46.85″
200	1555757,67	629325,53	66°3′41.17″	40°33′59″
225	1555996,67	629558,44	66°3′50.73″	40°34′10.68″
250	1556216,87	629879,00	66°4′0.59″	40°34′29.4″
275	1556448,18	630170,54	66°4′10.5″	40°34′45.67″
300	1556673,55	630442,65	66°4′20.04″	40°35′0.63″
325	1556862,01	630776,89	66°4′29.06″	40°35′21.16″
350	1557012,76	630978,60	66°4′35.63″	40°35′32.66″
1	1556159,19	631446,96	66°4′14.25″	40°36′28.52″
25	1556066,74	631392,24	66°4′10.9″	40°36′26.65″
50	1555747,52	631254,95	66°3′59.83″	40°36′24.07″
75	1555954,01	631490,98	66°4′8.44″	40°36′36.79″
100	1556162,21	631461,18	66°4′14.48″	40°36′29.51″
1	1554994,52	632211,72	66°3′46.3″	40°37′54.13″
25	1554839,89	632372,32	66°3′43.17″	40°38′9.93″
50	1554962,43	632368,63	66°3′46.87″	40°38′6.69″
1	1563352,37	631795,07	66°7′56.63″	40°33′59.99″
25	1563463,85	631932,10	66°8′1.37″	40°34′7.59″
50	1563612,05	632272,35	66°8′9.23″	40°34′29.6″

75	1563849,37	632557,25	66°8′19.26″	40°34′45.27″
100	1564185,56	632682,33	66°8′30.72″	40°34′46.5″
125	1564566,13	632757,96	66°8′43.05″	40°34′42.93″
150	1564535,81	632648,69	66°8′41.05″	40°34′35.44″
175	1564180,99	632577,62	66°8′29.55″	40°34′38.73″
200	1563822,37	632379,08	66°8′16.68″	40°34′32.51″
225	1563598,52	632134,67	66°8′7.46″	40°34′19.56″
250	1563482,51	631785,57	66°8′0.49″	40°33′56.11″
1	1563661,72	631545,18	66°8′3.58″	40°33′33.65″
25	1563748,67	631680,12	66°8′7.56″	40°33′41.69″
50	1564108,74	631774,14	66°8′19.44″	40°33′40″
75	1564468,28	631773,86	66°8′30.38″	40°33′31.22″
100	1564825,92	631663,98	66°8′40.18″	40°33′14.23″
125	1565146,27	631521,14	66°8′48.52″	40°32′55.67″
150	1565414,64	631321,60	66°8′54.72″	40°32′34.1″
175	1565191,83	631339,33	66°8′48.11″	40°32′40.87″
200	1564908,35	631529,36	66°8′41.36″	40°33′2.09″
225	1564542,71	631601,71	66°8′30.95″	40°33′16.45″
250	1564190,11	631675,18	66°8′20.94″	40°33′30.57″
275	1563820,08	631598,04	66°8′8.92″	40°33′33.78″
300	1563665,66	631540,01	66°8′3.65″	40°33′33.17″
1	1564226,99	629981,15	66°8′5.35″	40°31′22.17″
25	1564091,20	630000,65	66°8′1.42″	40°31′26.96″
50	1563699,12	629949,58	66°7′48.98″	40°31′32.68″
75	1563363,01	629759,00	66°7′36.87″	40°31′26.54″
100	1563006,82	629591,41	66°7′24.38″	40°31′22.62″
125	1562654,25	629463,81	66°7′12.39″	40°31′21.62″
150	1562229,59	629447,10	66°6′59.31″	40°31′30.72″
175	1561878,22	629443,00	66°6′48.58″	40°31′38.98″
200	1561488,72	629401,12	66°6′36.31″	40°31′45.32″
225	1561133,26	629315,62	66°6′24.65″	40°31′47.55″
250	1560899,98	629079,24	66°6′15.22″	40°31′35.47″
275	1560652,01	628810,20	66°6′5.02″	40°31′21.29″
300	1560392,83	628583,94	66°5′54.9″	40°31′10.6″
325	1560566,17	628868,61	66°6′2.99″	40°31′27.77″
350	1560798,04	629098,19	66°6′12.31″	40°31′39.38″
375	1561037,17	629382,77	66°6′22.39″	40°31′54.94″
400	1561391,09	629487,49	66°6′34.19″	40°31′54.19″
425	1561787,58	629546,34	66°6′46.84″	40°31′48.96″
450	1562141,94	629558,87	66°6′57.75″	40°31′41.26″
475	1562525,54	629552,34	66°7′9.35″	40°31′31.42″
500	1562907,65	629665,86	66°7′22.1″	40°31′30.64″
525	1563264,22	629837,62	66°7′34.64″	40°31′34.86″
550	1563644,18	630042,48	66°7′48.23″	40°31′41.01″
575	1563980,75	630145,04	66°7′59.48″	40°31′40.51″
600	1564188,88	630011,59	66°8′4.5″	40°31′25.4″
1	1565150,33	628643,64	66°8′20.23″	40°29′18.98″
25	1565207,04	628594,75	66°8′21.47″	40°29′13.92″
50	1565018,88	628434,12	66°8′14.16″	40°29′6.43″
75	1564687,80	628165,04	66°8′1.43″	40°28′54.28″
100	1564377,17	627941,03	66°7′49.76″	40°28′45.03″
125	1564011,67	627817,32	66°7′37.42″	40°28′44.66″
150	1563772,50	627488,69	66°7′26.89″	40°28′25.79″
175	1563463,51	627374,36	66°7′16.36″	40°28′24.75″
200	1563099,54	627190,46	66°7′3.47″	40°28′19.82″
225	1562779,85	627078,71	66°6′52.64″	40°28′19.24″
250	1562412,02	626981,12	66°6′40.49″	40°28′20.89″
275	1562160,15	627003,00	66°6′33.04″	40°28′28.69″
300	1562553,16	627090,87	66°6′45.87″	40°28′25.69″
325	1562867,29	627218,64	66°6′56.69″	40°28′27.62″
350	1563190,51	627373,18	66°7′8.05″	40°28′31.33″
375	1563533,53	627517,02	66°7′19.9″	40°28′33.76″
400	1563818,51	627725,94	66°7′30.64″	40°28′42.51″
425	1564114,28	627999,07	66°7′42.34″	40°28′55.82″
450	1564490,44	628123,31	66°7′55.01″	40°28′55.97″
475	1564830,11	628470,81	66°8′8.78″	40°29′13.81″
500	1565122,31	628688,18	66°8′19.82″	40°29′23.02″
1	1565790,19	627701,42	66°8′30.37″	40°27′52.43″
25	1565918,57	627670,48	66°8′33.97″	40°27′46.96″
50	1566151,31	627928,77	66°8′43.6″	40°28′0.7″
75	1566417,75	628170,53	66°8′54.1″	40°28′12.37″
100	1566721,10	628310,06	66°9′4.71″	40°28′15.44″
125	1566561,23	628412,02	66°9′0.86″	40°28′27.03″
150	1566272,46	628184,30	66°8′49.82″	40°28′16.96″
175	1566000,04	627909,73	66°8′38.81″	40°28′2.97″
200	1565774,46	627728,50	66°8′30.16″	40°27′54.85″
1	1566096,56	627038,55	66°8′33.12″	40°26′55.05″
25	1565978,26	626887,40	66°8′28.03″	40°26′46.58″
50	1565735,86	626534,94	66°8′17.16″	40°26′26″
75	1565496,07	626230,60	66°8′6.85″	40°26′8.99″
100	1565273,46	625931,64	66°7′57.12″	40°25′51.96″
125	1565105,76	625585,13	66°7′48.58″	40°25′30.02″
150	1565273,79	625249,89	66°7′50.36″	40°25′0.69″
175	1565348,65	624849,27	66°7′48.66″	40°24′28.73″
200	1565192,06	624512,58	66°7′40.56″	40°24′7.26″
225	1564955,26	624235,36	66°7′30.61″	40°23′52.24″
250	1564689,27	623953,74	66°7′19.72″	40°23′37.6″
275	1564556,99	623608,38	66°7′12.27″	40°23′14.89″
300	1564345,49	623314,89	66°7′2.92″	40°22′58.03″
325	1564055,02	623026,48	66°6′51.23″	40°22′43.49″
350	1564233,11	623272,64	66°6′59.09″	40°22′57.61″
375	1564409,98	623588,12	66°7′7.6″	40°23′16.98″
400	1564540,06	623940,86	66°7′15.06″	40°23′40.29″
425	1564758,10	624210,26	66°7′24.36″	40°23′55.19″
450	1565049,20	624511,07	66°7′36.2″	40°24′10.65″
475	1565237,96	624821,43	66°7′45.02″	40°24′29.35″
500	1565170,66	625189,72	66°7′46.63″	40°24′58.7″
525	1565001,65	625540,65	66°7′44.97″	40°25′29.22″
550	1565053,88	625899,01	66°7′50.12″	40°25′54.89″
575	1565349,66	626208,79	66°8′2.18″	40°26′10.94″
600	1565581,20	626561,74	66°8′12.72″	40°26′31.81″
625	1565845,91	626896,82	66°8′24.09″	40°26′50.53″
650	1566083,54	627085,88	66°8′33.19″	40°26′58.93″
1	1626419,48	693794,95	66°50′0.05″	41°27′36.97″
25	1626260,83	693935,31	66°49′56.52″	41°27′51.7″
1	1627716,33	692671,54	66°50′29.08″	41°25′38.35″
25	1627640,89	692626,65	66°50′26.35″	41°25′36.68″
1	1565032,20	625770,62	66°7′48.18″	40°25′45.77″
25	1565015,56	625733,47	66°7′47.31″	40°25′43.38″
50	1564827,83	625629,70	66°7′40.57″	40°25′40.18″
75	1564505,71	625440,02	66°7′28.9″	40°25′33.82″
100	1564197,48	625264,28	66°7′17.78″	40°25′28.16″
125	1563993,08	624962,30	66°7′8.57″	40°25′10.47″
150	1563926,83	625087,94	66°7′7.8″	40°25′21.54″
175	1564146,17	625364,51	66°7′17.21″	40°25′36.95″
200	1564476,90	625553,42	66°7′29.14″	40°25′43.05″
225	1564790,62	625778,75	66°7′40.92″	40°25′52.3″
250	1565043,23	625808,78	66°7′48.9″	40°25′48.37″
1	1627104,26	691747,32	66°50′1.6″	41°24′41.22″
25	1627232,40	691437,23	66°50′2.57″	41°24′14.01″
50	1626997,46	691170,31	66°49′52.85″	41°23′58.92″
75	1627135,54	691527,86	66°50′0.47″	41°24′23.4″
1	1626991,36	690234,08	66°49′43.77″	41°22′46.28″
25	1626816,71	689913,43	66°49′35.38″	41°22′25.57″
50	1626848,16	690120,24	66°49′38.31″	41°22′40.89″
1	1625960,29	689414,96	66°49′4.46″	41°22′7.52″
25	1625738,42	689219,50	66°48′55.81″	41°21′57.69″
50	1625656,64	688904,20	66°48′50.31″	41°21′35.17″
75	1625228,33	688792,81	66°48′36.16″	41°21′36.86″
100	1625038,29	688859,24	66°48′30.98″	41°21′46.61″
125	1624834,18	688890,00	66°48′25.03″	41°21′53.93″
150	1625363,48	689033,23	66°48′42.58″	41°21′52.27″
175	1625573,78	689188,93	66°48′50.49″	41°21′59.29″
200	1625861,92	689397,99	66°49′1.29″	41°22′8.58″
1	1627893,34	688190,26	66°49′51.91″	41°19′45.6″
25	1628210,58	688152,04	66°50′1.24″	41°19′34.95″
50	1628499,21	688203,69	66°50′10.56″	41°19′31.97″
75	1628848,08	688128,68	66°50′20.51″	41°19′17.69″
100	1628931,49	688339,47	66°50′25.07″	41°19′32.06″
125	1629207,63	688510,03	66°50′35.13″	41°19′38.63″
150	1629036,15	688908,99	66°50′33.69″	41°20′13.81″
175	1629142,07	689165,46	66°50′39.37″	41°20′31.19″
200	1629253,98	688784,42	66°50′39.16″	41°19′58.84″
225	1629500,45	688452,15	66°50′43.53″	41°19′27.03″
250	1629113,02	688339,00	66°50′30.61″	41°19′27.62″
275	1629051,68	688050,38	66°50′25.98″	41°19′6.67″
300	1628663,20	688049,24	66°50′14.1″	41°19′15.99″
325	1628358,41	687923,70	66°50′3.58″	41°19′13.62″
350	1628056,85	688052,39	66°49′55.59″	41°19′30.93″
1	1627620,04	688089,05	66°49′42.59″	41°19′44.35″
25	1627426,49	688291,02	66°49′38.59″	41°20′4.73″
50	1627426,35	688245,75	66°49′38.16″	41°20′1.22″
1	1629697,75	682828,60	66°49′55.8″	41°12′5.17″
25	1629922,72	683108,61	66°50′5.35″	41°12′21.44″
50	1630288,86	683341,98	66°50′18.78″	41°12′30.64″
75	1630705,42	683414,07	66°50′32.19″	41°12′26.09″
100	1631098,56	683506,15	66°50′45.09″	41°12′23.66″
125	1631496,80	683416,26	66°50′56.39″	41°12′6.96″
150	1631919,98	683256,91	66°51′7.79″	41°11′44.25″
175	1631753,64	683204,90	66°51′2.21″	41°11′44.27″
200	1631383,49	683300,09	66°50′51.82″	41°12′0.7″
225	1631050,75	683319,82	66°50′41.84″	41°12′10.35″
250	1630645,45	683318,49	66°50′29.45″	41°12′20.13″
275	1630205,34	683196,32	66°50′14.83″	41°12′21.36″
300	1629948,21	682923,34	66°50′4.36″	41°12′6.42″
1	1627565,90	687523,44	66°49′35.54″	41°19′1.71″
25	1627631,53	686677,24	66°49′29.47″	41°17′54.37″
50	1626335,06	685915,74	66°48′42.58″	41°17′26.66″

75	1627417,00	687669,40	66°49′32.38″	41°19′16.66″
100	1627066,71	687099,32	66°49′16.24″	41°18′40.85″
125	1626634,03	686957,09	66°49′1.65″	41°18′40.28″
150	1626142,93	686462,15	66°48′41.92″	41°18′13.74″
175	1626175,51	686114,30	66°48′39.6″	41°17′45.94″
1	1630118,10	681459,29	66°49′55.49″	41°10′8.57″
25	1630450,71	681297,62	66°50′4.1″	41°9′47.89″
50	1630760,79	681015,50	66°50′10.86″	41°9′18.4″
75	1630931,95	680711,72	66°50′13.16″	41°8′50.62″
100	1630636,37	680994,80	66°50′6.86″	41°9′19.83″
125	1630364,79	681217,06	66°50′0.7″	41°9′43.73″
150	1630116,61	681457,01	66°49′55.42″	41°10′8.42″
1	1626813,28	678794,97	66°47′48.95″	41°8′2.52″
25	1626796,56	678441,66	66°47′45.04″	41°7′35.53″
50	1626548,00	678311,49	66°47′36.19″	41°7′31.51″
75	1626157,39	678286,39	66°47′24.02″	41°7′39.11″
100	1625958,31	678603,85	66°47′21″	41°8′8.57″
125	1625930,96	678429,97	66°47′18.49″	41°7′55.76″
150	1625683,67	678715,79	66°47′13.69″	41°8′23.95″
175	1626041,49	678784,99	66°47′25.28″	41°8′20.58″
200	1626168,42	678417,28	66°47′25.62″	41°7′48.98″
225	1626549,84	678533,07	66°47′38.38″	41°7′48.65″
1	1626179,55	693573,19	66°49′50.61″	41°27′25.49″
25	1625959,02	693572,19	66°49′43.85″	41°27′30.72″
50	1625766,88	693633,93	66°49′38.56″	41°27′40.14″
75	1625957,28	693420,67	66°49′42.37″	41°27′18.97″
1	1629954,06	677938,27	66°49′16.59″	41°5′39.25″
25	1630608,87	677560,58	66°49′32.94″	41°4′53.9″
50	1630780,41	676905,42	66°49′31.85″	41°3′58.85″
75	1631038,99	676288,56	66°49′33.79″	41°3′4.64″
100	1630779,30	675548,78	66°49′18.71″	41°2′13.63″
125	1631174,39	674972,33	66°49′25.19″	41°1′19.2″
150	1631261,25	674414,04	66°49′22.43″	41°0′33.76″
175	1631005,91	673681,71	66°49′7.55″	40°59′43.25″
200	1630400,46	673217,50	66°48′44.58″	40°59′22.16″
225	1630329,02	672664,53	66°48′37.04″	40°58′41.06″
250	1630342,20	672067,17	66°48′31.64″	40°57′54.44″
275	1630124,31	671332,22	66°48′17.86″	40°57′2.86″
300	1629579,30	671159,47	66°47′59.56″	40°57′2.91″
325	1629101,14	670841,76	66°47′41.89″	40°56′50.09″
350	1628610,64	671153,21	66°47′29.95″	40°57′26.3″
375	1628255,46	670590,46	66°47′13.65″	40°56′51.47″
400	1628415,38	669779,26	66°47′10.64″	40°55′44.73″
425	1628327,36	668946,13	66°46′59.86″	40°54′42.42″
450	1628994,22	668536,87	66°47′16.21″	40°53′54.27″
475	1629511,31	668676,55	66°47′33.34″	40°53′52.31″
500	1630098,97	668215,78	66°47′46.77″	40°53′2.11″
525	1630849,31	667953,17	66°48′7.09″	40°52′23.21″
550	1631655,86	667599,24	66°48′28.23″	40°51′35.83″
575	1632509,89	666926,65	66°48′47.7″	40°50′22.56″
600	1632989,44	666300,52	66°48′56.19″	40°49′22.16″
625	1633414,83	665955,73	66°49′5.79″	40°48′44.89″
650	1633993,66	665908,77	66°49′22.97″	40°48′26.86″
675	1634553,68	665787,80	66°49′38.85″	40°48′3.57″
700	1635162,78	665867,16	66°49′58.19″	40°47′54.56″
725	1635830,82	665961,83	66°50′19.48″	40°47′45.28″
750	1636447,92	665934,85	66°50′38.02″	40°47′27.82″
775	1637033,87	665937,10	66°50′55.9″	40°47′13.4″
800	1637646,36	665927,13	66°51′14.46″	40°46′57.36″
825	1638256,52	665870,40	66°51′32.5″	40°46′37.75″
850	1638882,99	665746,71	66°51′50.38″	40°46′12.52″
875	1639352,02	665353,23	66°52′0.81″	40°45′30.28″
900	1639724,84	664873,16	66°52′7.46″	40°44′43.72″
925	1639775,22	664181,02	66°52′2.19″	40°43′48.76″
950	1639317,66	663745,80	66°51′43.98″	40°43′26.44″
975	1639312,19	664685,16	66°51′53.04″	40°44′39.44″
1000	1638911,40	665244,86	66°51′46.32″	40°45′32.88″
1025	1638123,18	665484,97	66°51′24.66″	40°46′11.17″
1050	1637459,49	665555,87	66°51′5.13″	40°46′33.22″
1075	1636673,39	665517,79	66°50′40.8″	40°46′49.87″
1100	1635819,48	665553,84	66°50′15.14″	40°47′13.93″
1125	1635132,99	665410,47	66°49′52.81″	40°47′19.91″
1150	1634306,37	665385,44	66°49′27.38″	40°47′38.54″
1175	1633571,53	665533,66	66°49′6.43″	40°48′8.3″
1200	1632750,04	665909,18	66°48′45.07″	40°48′57.8″
1225	1632282,53	666520,98	66°48′36.8″	40°49′56.78″
1250	1631539,69	666908,96	66°48′17.95″	40°50′45.25″
1275	1631048,34	667350,65	66°48′7.28″	40°51′31.63″
1300	1630267,84	667654,74	66°47′46.45″	40°52′14.5″
1325	1629670,14	668082,73	66°47′32.4″	40°53′2.41″
1350	1629171,04	667995,75	66°47′16.33″	40°53′8.02″
1375	1628356,70	668226,56	66°46′53.75″	40°53′46″
1400	1627860,41	669000,33	66°46′46.14″	40°54′58.13″
1425	1627755,87	669926,57	66°46′51.96″	40°56′12.39″
1450	1627771,79	670696,88	66°46′59.93″	40°57′11.63″
1475	1627835,23	671274,24	66°47′7.47″	40°57′54.76″
1500	1628274,75	671760,64	66°47′25.6″	40°58′21.61″
1525	1629075,65	671372,57	66°47′46.26″	40°57′31.83″
1550	1629457,50	671830,79	66°48′2.36″	40°57′57.92″
1575	1629811,01	672158,93	66°48′16.33″	40°58′14.64″
1600	1629562,38	672681,01	66°48′13.81″	40°59′1.21″
1625	1629327,24	673197,53	66°48′11.64″	40°59′47.03″
1650	1629785,52	673835,65	66°48′31.8″	41°0′25.21″
1675	1630443,97	674326,66	66°48′56.65″	41°0′47.09″
1700	1630304,06	674893,36	66°48′57.87″	41°1′34.47″
1725	1630073,14	675359,51	66°48′55.33″	41°2′16.29″
1750	1629987,03	675885,65	66°48′57.78″	41°2′59.21″
1775	1629915,30	676696,08	66°49′3.42″	41°4′3.83″
1800	1629468,47	677078,45	66°48′53.48″	41°4′44.45″
1825	1629243,47	677570,53	66°48′51.35″	41°5′28.13″
1850	1629869,73	677985,02	66°49′14.47″	41°5′44.95″
1	1631089,90	674310,63	66°49′16.2″	41°0′29.96″
25	1631317,83	674306,46	66°49′23.12″	41°0′24.02″
50	1631595,62	674200,46	66°49′30.57″	41°0′8.96″
75	1631954,26	674149,35	66°49′41.02″	40°59′56.17″
100	1632213,72	674328,23	66°49′50.67″	41°0′3.66″
125	1632557,37	674433,93	66°50′2.18″	41°0′3.4″
150	1632912,28	674491,07	66°50′13.56″	40°59′59.09″
175	1633248,83	674304,21	66°50′22.02″	40°59′36.29″
200	1633577,59	674140,96	66°50′30.46″	40°59′15.52″
225	1633910,51	673924,92	66°50′38.53″	40°58′50.54″
250	1634253,22	673703,18	66°50′46.83″	40°58′24.88″
275	1634683,50	673559,78	66°50′58.57″	40°58′3.12″
300	1635087,16	673423,21	66°51′9.55″	40°57′42.55″
325	1634634,77	673469,71	66°50′56.21″	40°57′57.33″
350	1634158,63	673645,98	66°50′43.39″	40°58′22.77″
375	1633750,49	673907,15	66°50′33.47″	40°58′53.11″
400	1633431,70	674099,76	66°50′25.61″	40°59′15.92″
425	1633048,75	674240,59	66°50′15.3″	40°59′36.29″
450	1632730,14	674374,40	66°50′6.87″	40°59′54.52″
475	1632353,00	674314,39	66°49′54.78″	40°59′59.15″
500	1632077,14	674046,67	66°49′43.77″	40°59′45.18″
525	1631740,29	674108,43	66°49′34.09″	40°59′58.26″
550	1631368,32	674025,80	66°49′21.94″	41°0′1.01″
575	1631095,00	674268,90	66°49′15.96″	41°0′26.59″
1	1630169,66	671546,76	66°48′21.33″	40°57′18.36″
25	1630302,20	671388,71	66°48′23.83″	40°57′2.85″
50	1630293,68	671053,60	66°48′20.32″	40°56′37.09″
75	1630507,15	670704,70	66°48′23.44″	40°56′4.79″
100	1630508,01	670306,24	66°48′19.59″	40°55′33.9″
125	1630436,72	669925,69	66°48′13.72″	40°55′6.18″
150	1630404,30	669537,92	66°48′8.96″	40°54′36.95″
175	1630739,14	669437,73	66°48′18.19″	40°54′20.91″
200	1631038,32	669336,02	66°48′26.32″	40°54′5.64″
225	1631427,76	669470,96	66°48′39.51″	40°54′6.47″
250	1631804,33	669660,81	66°48′52.85″	40°54′11.86″
275	1632215,82	669669,54	66°49′5.48″	40°54′2.36″
300	1632551,45	669637,25	66°49′15.4″	40°53′51.56″
325	1632949,20	669676,91	66°49′27.91″	40°53′44.79″
350	1632719,01	669537,89	66°49′19.54″	40°53′39.71″
375	1632352,01	669448,93	66°49′7.48″	40°53′41.9″
400	1631939,48	669566,89	66°48′56.05″	40°54′1.24″
425	1631575,83	669372,92	66°48′43.07″	40°53′55.21″
450	1631177,89	669247,53	66°48′29.72″	40°53′55.33″
475	1630825,40	669308,51	66°48′19.56″	40°54′8.77″
500	1630414,10	669406,31	66°48′7.97″	40°54′26.51″
525	1630213,43	669691,10	66°48′4.62″	40°54′53.53″
550	1630333,00	670064,99	66°48′11.91″	40°55′19.54″
575	1630380,60	670472,59	66°48′17.32″	40°55′49.94″
600	1630285,38	670857,01	66°48′18.16″	40°56′22.07″
625	1630177,38	671207,61	66°48′18.27″	40°56′51.9″
650	1630047,39	671508,12	66°48′17.22″	40°57′18.38″
1	1632461,45	666715,10	66°48′44.15″	40°50′7.38″
25	1632632,83	666792,80	66°48′50.14″	40°50′9.14″
50	1632961,15	666957,42	66°49′1.75″	40°50′13.75″
75	1633178,88	667262,83	66°49′11.37″	40°50′32.01″
100	1633554,48	667212,04	66°49′22.32″	40°50′18.75″
125	1633917,11	667179,67	66°49′33.06″	40°50′7.24″
150	1634324,18	667065,75	66°49′44.36″	40°49′48.3″
175	1634670,96	667113,43	66°49′55.39″	40°49′43.39″
200	1635040,13	667194,77	66°50′7.44″	40°49′40.52″
225	1634992,32	667057,96	66°50′4.65″	40°49′31.1″
250	1634570,31	667017,26	66°49′51.39″	40°49′38.43″
275	1634156,35	666998,61	66°49′38.59″	40°49′47.27″
300	1633716,11	667075,26	66°49′25.92″	40°50′4.14″
325	1633362,08	667089,53	66°49′15.26″	40°50′14.03″
350	1633093,82	666956,53	66°49′5.79″	40°50′10.39″
375	1632822,54	666683,85	66°48′54.85″	40°49′56″

400	1632442,22	666664,91	66°48′43.08″	40°50′3.97″
1	1628817,30	677715,71	66°48′39.74″	41°5′49.83″
25	1628604,29	677864,75	66°48′34.68″	41°6′6.6″
50	1628680,65	677868,58	66°48′37.04″	41°6′5.03″
1	1624455,99	673082,80	66°45′41.88″	41°1′37.75″
25	1624270,40	673331,22	66°45′38.62″	41°2′1.52″
50	1624359,84	673576,10	66°45′43.72″	41°2′18.28″
75	1624438,58	673228,30	66°45′42.76″	41°1′49.44″
1	1626228,34	671715,62	66°46′22.73″	40°59′8.45″
25	1625832,28	671470,42	66°46′8.27″	40°58′59.21″
50	1625525,24	671568,93	66°45′59.85″	40°59′14.38″
75	1625945,12	671698,94	66°46′13.92″	40°59′14.12″
100	1625659,30	671646,94	66°46′4.7″	40°59′17.12″
1	1625141,09	669027,60	66°45′23.47″	40°56′7.26″
25	1625429,31	668984,29	66°45′31.84″	40°55′56.81″
50	1625718,02	668840,88	66°45′39.25″	40°55′38.61″
75	1626124,37	668940,56	66°45′52.62″	40°55′36.31″
100	1626028,82	669059,88	66°45′50.86″	40°55′47.89″
125	1625659,40	669067,10	66°45′39.67″	40°55′57.55″
150	1625236,84	669078,96	66°45′26.89″	40°56′8.87″
1	1632834,25	639010,94	66°44′20.87″	40°14′18.99″
25	1632837,33	638889,11	66°44′19.74″	40°14′9.53″
50	1633045,73	639229,61	66°44′29.49″	40°14′30.43″
75	1632979,31	640018,85	66°44′35.41″	40°15′32.88″
100	1632819,29	640620,90	66°44′36.59″	40°16′23.3″
125	1632875,81	641358,38	66°44′45.71″	40°17′18.65″
150	1633121,58	642119,41	66°45′0.81″	40°18′11.02″
175	1633043,33	642926,47	66°45′6.52″	40°19′15.17″
200	1632927,37	643756,42	66°45′11.3″	40°20′22.06″
225	1633446,22	644368,96	66°45′33.2″	40°20′56.11″
250	1633566,46	645024,58	66°45′43.41″	40°21′43.6″
275	1633855,72	645643,39	66°45′58.39″	40°22′23.98″
300	1633824,87	646308,89	66°46′4.1″	40°23′16.08″
325	1633827,40	647044,39	66°46′11.52″	40°24′12.74″
350	1634046,92	647658,82	66°46′24.32″	40°24′54.58″
375	1634720,66	647954,13	66°46′47.75″	40°25′0.33″
400	1635114,93	648399,94	66°47′4.18″	40°25′24.76″
425	1634931,86	648976,12	66°47′4.36″	40°26′13.87″
450	1635145,85	649702,36	66°47′18.1″	40°27′4.53″
475	1635804,95	649901,55	66°47′40.12″	40°27′3.26″
500	1636067,43	650676,39	66°47′55.82″	40°27′56.47″
525	1636718,75	651115,53	66°48′19.99″	40°28′13.95″
550	1637238,81	651630,65	66°48′40.93″	40°28′40.62″
575	1637417,83	652315,10	66°48′53.18″	40°29′29.01″
600	1636940,26	652956,55	66°48′45.03″	40°30′30.66″
625	1636889,90	653700,66	66°48′50.88″	40°31′29.46″
650	1636488,76	654179,10	66°48′43.42″	40°32′16.56″
675	1636010,49	654785,83	66°48′34.88″	40°33′15.51″
700	1635343,85	655057,02	66°48′17.28″	40°33′53.25″
725	1634689,32	655599,88	66°48′2.73″	40°34′51.66″
750	1634256,55	655710,21	66°47′50.65″	40°35′11.06″
775	1633754,54	656411,44	66°47′42.31″	40°36′17.86″
800	1633282,95	657090,19	66°47′34.65″	40°37′22.15″
825	1632665,33	657516,13	66°47′20.06″	40°38′10.54″
850	1632781,30	658226,89	66°47′30.6″	40°39′2.58″
875	1632481,37	659004,36	66°47′29.12″	40°40′10.19″
900	1631895,61	659594,15	66°47′17.09″	40°41′10.42″
925	1631238,03	660056,38	66°47′1.61″	40°42′2.57″
950	1630782,92	660703,24	66°46′54.11″	40°43′3.92″
975	1630486,42	661391,91	66°46′51.84″	40°44′4.55″
1000	1629948,23	661638,85	66°46′37.87″	40°44′37.03″
1025	1629688,63	662327,84	66°46′36.71″	40°45′36.75″
1050	1629014,22	662049,81	66°46′13.44″	40°45′32.03″
1075	1628483,33	662231,47	66°45′59.05″	40°45′59.26″
1100	1627959,33	662507,70	66°45′45.79″	40°46′33.62″
1125	1627338,41	662957,45	66°45′31.27″	40°47′23.78″
1150	1626657,47	662881,22	66°45′9.77″	40°47′34.78″
1175	1626177,42	663425,44	66°45′0.46″	40°48′28.71″
1200	1625696,00	663683,48	66°44′48.31″	40°49′0.57″
1225	1625139,28	663890,25	66°44′33.37″	40°49′30.31″
1250	1624965,92	664031,85	66°44′29.47″	40°49′45.54″
1275	1625381,13	664576,05	66°44′47.44″	40°50′17.3″
1300	1632783,15	638973,36	66°44′18.94″	40°14′17.4″
1325	1632612,49	639218,24	66°44′16.22″	40°14′40.59″
1350	1632450,16	640171,27	66°44′20.86″	40°15′58.07″
1375	1632426,10	641016,80	66°44′28.62″	40°17′3.78″
1400	1632439,54	641753,68	66°44′36.42″	40°18′0.17″
1425	1632643,19	642469,63	66°44′49.78″	40°18′50.14″
1450	1632416,05	643232,68	66°44′50.52″	40°19′54.68″
1475	1632593,26	644126,55	66°45′4.85″	40°20′59.05″
1500	1633095,07	644726,03	66°45′26.1″	40°21′32.53″
1525	1633308,82	645563,95	66°45′40.97″	40°22′31.71″
1550	1633410,27	646426,35	66°45′52.67″	40°23′35.63″
1575	1633301,95	647087,45	66°45′55.97″	40°24′29.35″
1600	1633682,17	647915,68	66°46′15.79″	40°25′23.62″
1625	1634487,24	648309,67	66°46′44.2″	40°25′33.67″
1650	1634497,04	649011,85	66°46′51.49″	40°26′27.61″
1675	1634525,33	649759,88	66°46′59.8″	40°27′24.64″
1700	1635032,87	650297,73	66°47′20.58″	40°27′53.35″
1725	1635556,06	650576,19	66°47′39.27″	40°28′1.65″
1750	1635983,26	651162,20	66°47′58.09″	40°28′36.13″
1775	1636496,40	651560,79	66°48′17.66″	40°28′53.97″
1800	1636926,07	652203,66	66°48′37.12″	40°29′32.81″
1825	1636311,15	652723,80	66°48′23.58″	40°30′28.53″
1850	1636001,09	653549,02	66°48′22.34″	40°31′40.13″
1875	1635675,04	654308,38	66°48′19.94″	40°32′47.04″
1900	1635052,52	654497,07	66°48′2.87″	40°33′17.29″
1925	1634419,89	654878,82	66°47′47.4″	40°34′2.7″
1950	1633652,27	654996,07	66°47′25.2″	40°34′31.04″
1975	1633371,24	655537,27	66°47′22″	40°35′19.91″
2000	1633373,16	656077,53	66°47′27.4″	40°36′1.62″
2025	1632869,55	656394,30	66°47′15.2″	40°36′38.72″
2050	1632564,86	656945,12	66°47′11.36″	40°37′28.92″
2075	1632246,29	657406,35	66°47′6.21″	40°38′12.54″
2100	1632159,62	657894,70	66°47′8.39″	40°38′52.46″
2125	1632094,44	658434,59	66°47′11.73″	40°39′35.81″
2150	1631731,49	658664,31	66°47′2.94″	40°40′2.64″
2175	1631251,26	659160,97	66°46′53.21″	40°40′53.02″
2200	1630899,76	659346,65	66°46′44.33″	40°41′16.15″
2225	1630607,26	659786,24	66°46′39.74″	40°41′57.42″
2250	1630270,07	660285,80	66°46′34.38″	40°42′44.44″
2275	1629760,11	660882,36	66°46′24.71″	40°43′43.24″
2300	1629567,24	661459,78	66°46′24.5″	40°44′32.67″
2325	1628878,40	661466,92	66°46′3.59″	40°44′50.36″
2350	1628439,42	661607,33	66°45′51.59″	40°45′12.12″
2375	1628005,61	661841,89	66°45′40.67″	40°45′41.03″
2400	1627682,86	661568,71	66°45′28.16″	40°45′27.94″
2425	1627000,74	661706,15	66°45′8.72″	40°45′55.5″
2450	1626082,33	661823,21	66°44′41.89″	40°46′27.33″
2475	1625687,06	662334,03	66°44′34.84″	40°47′16.57″
2500	1625660,80	662903,53	66°44′39.62″	40°48′1.2″
2525	1624582,74	663100,06	66°44′8.68″	40°48′43.07″
2550	1624402,06	663806,22	66°44′10.07″	40°49′42.06″
2575	1624246,18	664407,80	66°44′11.2″	40°50′32.36″
1	1624675,39	663867,66	66°44′19.01″	40°49′40.04″
25	1624372,55	663864,63	66°44′9.75″	40°49′47.3″
50	1624574,28	663905,97	66°44′16.3″	40°49′45.5″
1	1625843,50	692257,02	66°49′27.86″	41°25′51.23″
25	1625550,90	692455,48	66°49′20.79″	41°26′13.7″
50	1625322,70	692748,20	66°49′16.58″	41°26′41.95″
75	1625325,41	692377,01	66°49′13.15″	41°26′13.03″
100	1625759,90	692203,05	66°49′24.79″	41°25′49.05″
1	1625472,08	663550,70	66°44′40.19″	40°48′55.85″
25	1625539,16	663456,67	66°44′41.32″	40°48′46.93″
1	1627550,66	661734,98	66°45′25.76″	40°45′44.07″
25	1627902,13	661600,87	66°45′35.16″	40°45′24.98″
50	1627940,14	661151,14	66°45′31.9″	40°44′49.29″
75	1627842,29	660683,09	66°45′24.33″	40°44′15.57″
100	1627583,17	660211,83	66°45′11.81″	40°43′45.62″
125	1627286,30	659930,46	66°45′0.01″	40°43′31.28″
150	1626850,17	659740,37	66°44′44.86″	40°43′27.45″
175	1626581,04	660084,52	66°44′40.04″	40°44′0.71″
200	1626192,50	660167,29	66°44′29.01″	40°44′16.75″
225	1626453,50	659772,63	66°44′33.09″	40°43′39.8″
250	1626530,44	659288,32	66°44′30.68″	40°43′0.51″
275	1626512,30	658744,77	66°44′24.78″	40°42′19.01″
300	1626595,91	658338,91	66°44′23.34″	40°41′45.61″
325	1626210,51	658117,26	66°44′9.42″	40°41′38.1″
350	1625914,97	657867,02	66°43′57.96″	40°41′26.16″
375	1625819,96	657461,68	66°43′51.08″	40°40′57.26″
400	1625618,32	656976,48	66°43′40.17″	40°40′24.86″
425	1625258,95	656943,68	66°43′28.9″	40°40′31.28″
450	1627494,38	661325,78	66°45′20.04″	40°45′13.86″
475	1627573,23	660837,36	66°45′17.65″	40°44′34.17″
500	1627333,30	660333,20	66°45′5.39″	40°44′1.21″
525	1627031,25	660121,27	66°44′54.11″	40°43′52.35″
550	1626657,30	660403,07	66°44′45.48″	40°44′23.4″
575	1626324,68	660823,24	66°44′39.47″	40°45′4.11″
600	1626064,41	660331,73	66°44′26.72″	40°44′32.63″
625	1625962,20	659798,97	66°44′18.38″	40°43′54.05″
650	1626284,39	659440,84	66°44′24.68″	40°43′18.4″
675	1626275,75	658927,21	66°44′19.37″	40°42′38.98″
700	1626269,60	658451,14	66°44′14.51″	40°42′2.39″
725	1625782,58	658185,19	66°43′57.06″	40°41′54″
750	1625603,60	657603,99	66°43′45.89″	40°41′13.62″
775	1625346,26	657092,06	66°43′33.02″	40°40′40.55″
800	1624209,37	657030,28	66°42′57.79″	40°41′4.09″
825	1624107,22	656485,34	66°42′49.32″	40°40′24.63″

850	1623955,26	656682,00	66°42′46.62″	40°40′43.57″
875	1624099,52	657248,07	66°42′56.58″	40°41′23.61″
900	1624371,09	657099,58	66°43′3.39″	40°41′5.4″
1	1627826,82	662251,76	66°45′39.24″	40°46′17.13″
25	1628075,51	662357,22	66°45′47.85″	40°46′19.11″
50	1628142,57	662690,11	66°45′53.16″	40°46′43.17″
75	1628178,31	662351,03	66°45′50.92″	40°46′16.08″
100	1627894,24	662154,31	66°45′40.34″	40°46′7.93″
1	1629356,26	662137,49	66°46′24.72″	40°45′30.3″
25	1629441,03	662333,94	66°46′29.23″	40°45′43.38″
50	1629759,19	662361,28	66°46′39.19″	40°45′37.59″
75	1629520,40	662225,58	66°46′30.59″	40°45′33.03″
1	1631481,51	659750,79	66°47′6.02″	40°41′32.87″
25	1631669,22	660037,54	66°47′14.56″	40°41′50.35″
50	1632031,84	660381,69	66°47′28.99″	40°42′7.91″
75	1632131,00	660341,79	66°47′31.62″	40°42′2.35″
100	1631790,38	660002,65	66°47′17.91″	40°41′44.63″
125	1631532,59	659737,06	66°47′7.44″	40°41′30.53″
1	1631856,02	658857,25	66°47′8.63″	40°40′14.44″
25	1631483,10	658581,11	66°46′54.56″	40°40′2.42″
50	1631299,33	658653,73	66°46′49.68″	40°40′12.62″
75	1631707,38	658838,89	66°47′3.93″	40°40′16.74″
1	1632281,88	658947,87	66°47′22.49″	40°40′10.81″
25	1632585,27	658964,53	66°47′31.9″	40°40′4.51″
50	1632941,48	659122,81	66°47′44.3″	40°40′7.85″
75	1633262,39	659344,26	66°47′56.25″	40°40′16.95″
100	1633484,49	659608,51	66°48′5.62″	40°40′31.84″
125	1633883,24	659615,88	66°48′17.84″	40°40′22.44″
150	1634280,78	659443,61	66°48′28.24″	40°39′59.17″
175	1634492,40	659166,69	66°48′31.96″	40°39′32.45″
200	1634892,67	659143,78	66°48′43.92″	40°39′20.65″
225	1635258,85	659262,12	66°48′56.24″	40°39′20.64″
250	1635658,66	659464,82	66°49′10.41″	40°39′26.32″
275	1636010,35	659702,34	66°49′23.46″	40°39′35.9″
300	1636401,18	659820,38	66°49′36.52″	40°39′35.25″
325	1636685,83	660115,40	66°49′48.1″	40°39′50.96″
350	1636665,71	659923,48	66°49′45.59″	40°39′36.6″
375	1636364,22	659674,54	66°49′33.96″	40°39′24.88″
400	1635976,80	659554,14	66°49′20.98″	40°39′25.26″
425	1635557,99	659274,37	66°49′5.47″	40°39′14.1″
450	1635158,53	659118,38	66°48′51.77″	40°39′12.03″
475	1634801,90	658972,63	66°48′39.47″	40°39′9.68″
500	1634396,83	659105,81	66°48′28.45″	40°39′30.13″
525	1634167,40	659321,41	66°48′23.59″	40°39′52.55″
550	1633801,70	659516,24	66°48′14.37″	40°40′16.77″
575	1633502,44	659439,34	66°48′4.5″	40°40′18.3″
600	1633302,90	659198,97	66°47′56.06″	40°40′4.7″
625	1632972,34	658979,09	66°47′43.83″	40°39′55.96″
650	1632627,59	658862,10	66°47′32.18″	40°39′55.54″
675	1632308,44	658900,82	66°47′22.84″	40°40′6.51″
1	1633695,40	659624,91	66°48′12.2″	40°40′27.83″
25	1633805,00	659687,85	66°48′16.16″	40°40′29.96″
50	1634164,29	659873,24	66°48′28.93″	40°40′35.32″
75	1634542,10	659876,49	66°48′40.47″	40°40′26.12″
100	1634938,18	659931,65	66°48′53.07″	40°40′20.48″
125	1635065,49	659787,74	66°48′55.53″	40°40′6.16″
150	1634677,74	659822,17	66°48′44.06″	40°40′18.53″
175	1634304,16	659693,99	66°48′31.42″	40°40′17.95″
200	1633941,75	659662,73	66°48′20.08″	40°40′24.6″
225	1633757,83	659601,09	66°48′13.87″	40°40′24.43″
1	1634902,70	659071,39	66°48′43.51″	40°39′14.8″
25	1634983,11	658919,59	66°48′44.47″	40°39′1.04″
50	1635051,92	658555,11	66°48′42.97″	40°38′31.12″
75	1634867,38	658796,02	66°48′39.72″	40°38′54.38″
1	1635065,53	659138,73	66°48′49.14″	40°39′15.94″
25	1635163,96	659149,38	66°48′52.24″	40°39′14.29″
50	1635503,25	658955,47	66°49′0.66″	40°38′50.79″
75	1635646,11	658533,48	66°49′0.84″	40°38′14.56″
100	1635453,27	658834,74	66°48′57.94″	40°38′42.7″
125	1635082,71	659045,12	66°48′48.74″	40°39′8.26″
1	1624419,10	691245,77	66°48′34.7″	41°25′6.93″
25	1624149,49	691014,53	66°48′24.26″	41°24′55.46″
50	1624243,01	690707,12	66°48′24.21″	41°24′29.32″
75	1624079,33	690361,04	66°48′15.92″	41°24′6.38″
100	1624347,58	690494,59	66°48′25.39″	41°24′10.29″
125	1624304,24	690852,82	66°48′27.46″	41°24′39.17″
150	1624391,79	691030,68	66°48′31.83″	41°24′50.88″
1	1633922,31	655288,12	66°47′36.31″	40°34′46.83″
25	1634022,49	655225,66	66°47′38.74″	40°34′39.49″
50	1634091,25	654781,93	66°47′36.44″	40°34′3.47″
75	1633851,61	654448,51	66°47′25.85″	40°33′43.72″
100	1633357,69	654301,25	66°47′9.36″	40°33′44.76″
125	1633053,23	653955,85	66°46′56.67″	40°33′25.72″
150	1633025,83	653472,30	66°46′51.05″	40°32′49.07″
175	1633067,01	652968,26	66°46′47.31″	40°32′9.11″
200	1632819,30	652561,83	66°46′35.74″	40°31′43.95″
225	1632435,84	652125,48	66°46′19.75″	40°31′19.91″
250	1632077,71	651855,88	66°46′6.18″	40°31′8.11″
275	1631837,83	651506,81	66°45′55.41″	40°30′47.21″
300	1631812,97	651026,68	66°45′49.89″	40°30′10.79″
325	1631387,21	650549,33	66°45′32.2″	40°29′44.68″
350	1630883,51	650231,74	66°45′13.72″	40°29′32.86″
375	1630546,92	649904,17	66°45′0.23″	40°29′16.07″
400	1630010,18	650227,90	66°44′47.12″	40°29′54.54″
425	1629431,55	650349,66	66°44′30.73″	40°30′18.48″
450	1628768,37	650614,74	66°44′13.18″	40°30′55.57″
475	1628384,41	650278,12	66°43′58.16″	40°30′39.28″
500	1628197,30	649934,72	66°43′49.06″	40°30′17.52″
525	1628050,63	649408,44	66°43′39.38″	40°29′40.65″
550	1627568,77	649200,08	66°43′22.65″	40°29′36.71″
575	1627116,78	649232,54	66°43′9.22″	40°29′50.57″
600	1626685,10	648967,08	66°42′53.46″	40°29′40.97″
625	1626314,53	648516,89	66°42′37.71″	40°29′15.62″
650	1626160,43	648091,54	66°42′28.8″	40°28′46.75″
675	1625862,19	647641,43	66°42′15.26″	40°28′19.6″
700	1625602,47	647121,35	66°42′2.19″	40°27′46.11″
725	1625387,87	646572,34	66°41′50.2″	40°27′9.27″
750	1625082,07	646218,55	66°41′37.38″	40°26′49.75″
775	1624899,63	645806,44	66°41′27.73″	40°26′22.65″
800	1625182,98	645302,00	66°41′31.33″	40°25′36.72″
825	1625487,07	644841,01	66°41′35.98″	40°24′53.61″
850	1625459,45	644329,39	66°41′30.04″	40°24′14.97″
875	1625614,83	643758,76	66°41′29.07″	40°23′27.18″
900	1625903,93	643458,23	66°41′34.86″	40°22′56.78″
925	1625976,53	642852,25	66°41′31.01″	40°22′8.36″
950	1625909,69	642247,71	66°41′22.94″	40°21′23.58″
975	1626063,02	641667,72	66°41′21.8″	40°20′35.13″
1000	1626103,62	641123,51	66°41′17.59″	40°19′52.28″
1025	1626116,99	640537,28	66°41′12.13″	40°19′6.89″
1050	1625957,40	640005,47	66°41′1.96″	40°18′30.08″
1075	1625807,11	639427,52	66°40′51.6″	40°17′49.49″
1100	1626054,34	638954,58	66°40′54.37″	40°17′6.9″
1125	1626472,04	638503,39	66°41′2.53″	40°16′21.65″
1150	1626932,53	638346,85	66°41′14.95″	40°15′57.95″
1175	1627359,84	638045,62	66°41′24.9″	40°15′23.96″
1200	1627555,41	637518,03	66°41′25.54″	40°14′38.47″
1225	1628038,97	637408,82	66°41′39.13″	40°14′17.79″
1250	1628500,16	637085,75	66°41′49.89″	40°13′41.25″
1275	1629076,82	637021,31	66°42′6.75″	40°13′21.63″
1300	1629491,91	636793,41	66°42′17.06″	40°12′53.55″
1325	1629238,31	636589,32	66°42′7.31″	40°12′44.33″
1350	1628826,32	636825,32	66°41′57.17″	40°13′12.94″
1375	1628286,03	637005,93	66°41′42.58″	40°13′40.56″
1400	1627732,46	637273,28	66°41′28.46″	40°14′15.17″
1425	1627255,93	637557,92	66°41′16.85″	40°14′49.14″
1450	1627076,72	638022,73	66°41′16.07″	40°15′29.39″
1475	1626482,38	638195,33	66°40′59.75″	40°15′57.73″
1500	1626052,00	638509,90	66°40′49.84″	40°16′32.8″
1525	1625711,34	638878,69	66°40′43.19″	40°17′9.76″
1550	1625524,37	639294,56	66°40′41.68″	40°17′46.43″
1575	1625762,27	639870,94	66°40′54.68″	40°18′24.68″
1600	1625726,34	640330,49	66°40′58.19″	40°19′0.89″
1625	1625871,59	640928,58	66°41′8.59″	40°19′43.17″
1650	1625830,13	641450,76	66°41′12.56″	40°20′24.34″
1675	1625650,87	642007,81	66°41′12.68″	40°21′11.68″
1700	1625688,06	642625,46	66°41′19.98″	40°21′58.21″
1725	1625584,76	643240,91	66°41′22.99″	40°22′48.13″
1750	1625279,46	643725,79	66°41′18.55″	40°23′33.1″
1775	1625189,74	644409,63	66°41′22.64″	40°24′27.94″
1800	1625140,99	644944,13	66°41′26.48″	40°25′10.26″
1825	1624716,28	645459,52	66°41′18.7″	40°26′0.58″
1850	1624570,43	646015,43	66°41′19.8″	40°26′47″
1875	1625005,88	646509,33	66°41′37.96″	40°27′14.03″
1900	1625274,21	646916,27	66°41′50.17″	40°27′38.59″
1925	1625471,13	647462,49	66°42′1.58″	40°28′15.66″
1950	1625854,75	647942,01	66°42′18.02″	40°28′42.92″
1975	1625802,38	648416,46	66°42′21.14″	40°29′20.76″
2000	1626159,12	648733,41	66°42′35.14″	40°29′36.19″
2025	1626516,52	649197,86	66°42′50.62″	40°30′2.98″
2050	1626949,51	649460,36	66°43′6.4″	40°30′12.32″
2075	1627513,13	649613,39	66°43′25.06″	40°30′9.95″
2100	1627835,35	649779,42	66°43′36.51″	40°30′14.64″
2125	1627945,32	650287,57	66°43′44.9″	40°30′51.03″
2150	1628300,04	650647,09	66°43′59.26″	40°31′9.83″
2175	1628792,35	650874,45	66°44′16.49″	40°31′14.99″
2200	1629349,30	651006,18	66°44′34.74″	40°31′11.16″
2225	1629540,46	650556,75	66°44′36.1″	40°30′31.7″
2250	1630069,09	650489,85	66°44′51.51″	40°30′13.25″

2275	1630480,94	650280,38	66°45′1.96″	40°29′46.74″
2300	1630976,77	650803,56	66°45′22.24″	40°30′14.62″
2325	1631404,33	651047,40	66°45′37.67″	40°30′22.67″
2350	1631483,77	651558,95	66°45′45.16″	40°31′0.14″
2375	1631707,34	651920,49	66°45′55.55″	40°31′22.41″
2400	1632018,42	652362,08	66°46′9.39″	40°31′48.67″
2425	1632462,84	652781,35	66°46′27.07″	40°32′9.87″
2450	1632825,22	653103,79	66°46′41.29″	40°32′25.65″
2475	1632611,00	653574,21	66°46′39.44″	40°33′7.36″
2500	1632818,45	653986,09	66°46′49.83″	40°33′33.96″
2525	1633129,19	654458,30	66°47′3.96″	40°34′2.63″
2550	1633499,89	654658,39	66°47′17.22″	40°34′8.78″
2575	1633672,00	655047,87	66°47′26.31″	40°34′34.55″
1	1632169,76	652404,93	66°46′14.42″	40°31′48.18″
25	1631837,87	652428,34	66°46′4.56″	40°31′58.33″
50	1631521,49	652635,85	66°45′56.99″	40°32′22.29″
75	1631279,67	652910,37	66°45′52.35″	40°32′49.55″
100	1631045,22	653288,73	66°45′48.96″	40°33′24.64″
125	1630808,63	653640,03	66°45′45.24″	40°33′57.69″
150	1630334,80	653760,42	66°45′32.01″	40°34′18.87″
175	1629875,33	653716,94	66°45′17.6″	40°34′27.03″
200	1629126,44	653836,13	66°44′55.98″	40°34′55″
225	1629890,95	653853,71	66°45′19.43″	40°34′37.2″
250	1630462,78	653910,96	66°45′37.4″	40°34′27.28″
275	1631055,35	653645,76	66°45′52.8″	40°33′51.94″
300	1631200,71	653213,81	66°45′52.95″	40°33′14.96″
325	1631416,57	652925,39	66°45′56.66″	40°32′47.28″
350	1631618,13	652689,30	66°46′0.46″	40°32′23.99″
375	1631957,92	652495,39	66°46′8.87″	40°32′0.48″
400	1632185,70	652376,21	66°46′14.62″	40°31′45.56″
1	1627870,76	649373,83	66°43′33.56″	40°29′42.51″
25	1628008,63	649186,37	66°43′35.89″	40°29′24.6″
50	1628015,81	648791,28	66°43′32.19″	40°28′53.99″
75	1628007,65	648464,99	66°43′28.7″	40°28′29.06″
100	1627893,59	648858,46	66°43′29.14″	40°29′2.24″
125	1627810,47	649307,64	66°43′31.07″	40°29′38.93″
1	1625341,53	643889,09	66°41′22.06″	40°23′44.09″
25	1625207,58	643581,09	66°41′14.92″	40°23′23.79″
50	1624962,73	643332,26	66°41′4.99″	40°23′10.84″
75	1624690,95	643013,14	66°40′53.54″	40°22′53.17″
100	1624253,83	642925,92	66°40′39.39″	40°22′57.49″
125	1624099,58	642585,74	66°40′31.3″	40°22′35.24″
150	1623903,71	642129,09	66°40′20.79″	40°22′5.11″
175	1623540,38	641993,45	66°40′8.39″	40°22′3.85″
200	1623482,54	641578,94	66°40′2.49″	40°21′33.48″
225	1623305,76	641270,58	66°39′54.04″	40°21′14.26″
250	1623033,98	640954,93	66°39′42.62″	40°20′56.88″
275	1622877,11	640627,53	66°39′34.58″	40°20′35.71″
300	1622548,79	640324,39	66°39′21.57″	40°20′20.73″
325	1622175,44	640034,27	66°39′7.33″	40°20′7.89″
350	1621840,81	639617,02	66°38′52.98″	40°19′44.32″
375	1621760,87	639224,22	66°38′46.62″	40°19′16.21″
400	1621614,10	638833,79	66°38′38.26″	40°18′49.96″
425	1621449,43	638395,68	66°38′28.86″	40°18′20.52″
450	1621098,77	638135,84	66°38′15.61″	40°18′9.46″
475	1621078,59	637736,04	66°38′10.99″	40°17′39.31″
500	1621270,74	637389,60	66°38′13.35″	40°17′7.9″
525	1621274,08	636939,76	66°38′8.95″	40°16′33.33″
550	1621320,34	636524,87	66°38′6.19″	40°16′0.35″
575	1621079,06	636077,00	66°37′54.36″	40°15′32.13″
600	1620772,58	635851,54	66°37′42.79″	40°15′22.61″
625	1620449,51	635564,23	66°37′30.09″	40°15′8.77″
650	1620275,15	635818,75	66°37′27.35″	40°15′32.69″
675	1620539,26	636216,99	66°37′39.37″	40°15′56.52″
700	1620969,32	636385,41	66°37′54.13″	40°15′58.54″
725	1620911,33	636750,53	66°37′56.03″	40°16′28″
750	1620905,91	637154,39	66°37′59.91″	40°16′59.09″
775	1620671,61	637483,91	66°37′56.1″	40°17′30.27″
800	1620770,65	637824,55	66°38′2.52″	40°17′53.88″
825	1620716,50	638253,02	66°38′5.17″	40°18′28.1″
850	1621080,80	638502,32	66°38′18.73″	40°18′38.01″
875	1621302,25	638887,60	66°38′29.32″	40°19′1.97″
900	1621434,30	639232,63	66°38′36.78″	40°19′25.1″
925	1621452,42	639695,19	66°38′41.96″	40°20′0.12″
950	1621684,57	639975,98	66°38′51.83″	40°20′15.81″
975	1621958,13	640292,09	66°39′3.3″	40°20′33.16″
1000	1622247,91	640582,43	66°39′15.01″	40°20′48.13″
1025	1622578,14	640767,43	66°39′26.89″	40°20′53.99″
1050	1622800,18	641162,51	66°39′37.59″	40°21′18.72″
1075	1623003,76	641459,11	66°39′46.74″	40°21′36.36″
1100	1623179,66	641763,06	66°39′55.13″	40°21′55.26″
1125	1623258,23	642166,64	66°40′1.54″	40°22′24.27″
1150	1623614,59	642441,21	66°40′15.12″	40°22′36.37″
1175	1623718,94	642827,40	66°40′22.14″	40°23′3.41″
1200	1623966,11	643136,46	66°40′32.74″	40°23′20.92″
1225	1624340,67	643269,56	66°40′45.46″	40°23′21.71″
1250	1624643,53	643496,01	66°40′56.92″	40°23′31.47″
1275	1624882,03	643769,15	66°41′6.9″	40°23′46.46″
1300	1625204,43	643987,09	66°41′18.87″	40°23′55.08″
1	1627490,95	637417,23	66°41′22.57″	40°14′32.36″
25	1627472,02	637073,79	66°41′18.54″	40°14′6.47″
50	1627303,04	636706,94	66°41′9.72″	40°13′42.59″
75	1627096,13	636194,80	66°40′58.29″	40°13′8.52″
100	1626916,14	635809,19	66°40′48.94″	40°12′43.49″
125	1626994,32	636212,01	66°40′55.37″	40°13′12.43″
150	1627191,69	636748,91	66°41′6.76″	40°13′48.64″
175	1627369,42	637058,43	66°41′15.27″	40°14′7.89″
200	1627464,57	637455,06	66°41′22.15″	40°14′35.94″
1	1634334,48	655235,90	66°47′48.33″	40°34′32.44″
25	1634412,10	654919,09	66°47′47.56″	40°34′6.01″
50	1634501,50	654525,97	66°47′46.39″	40°33′33.38″
75	1634331,03	654646,61	66°47′42.4″	40°33′46.98″
100	1634300,36	655006,70	66°47′45.03″	40°34′15.58″
1	1635996,26	654584,56	66°48′32.45″	40°33′0.31″
25	1635753,53	654806,31	66°48′27.27″	40°33′23.56″
50	1635511,27	655403,61	66°48′25.81″	40°34′15.84″
75	1635625,27	655877,23	66°48′33.96″	40°34′49.6″
100	1635934,23	656316,21	66°48′47.71″	40°35′15.79″
125	1636441,36	656695,67	66°49′6.9″	40°35′32.4″
150	1636747,72	657069,93	66°49′19.92″	40°35′53.66″
175	1637077,86	657562,74	66°49′34.84″	40°36′23.51″
200	1637433,01	657974,70	66°49′49.72″	40°36′46.48″
225	1637719,68	658326,88	66°50′1.93″	40°37′6.54″
250	1638175,93	658466,45	66°50′17.2″	40°37′5.89″
275	1638665,84	658619,52	66°50′33.62″	40°37′5.44″
300	1639236,51	658684,88	66°50′51.64″	40°36′56.17″
325	1639779,48	658737,26	66°51′8.69″	40°36′46.58″
350	1640310,59	658566,39	66°51′23.16″	40°36′19.98″
375	1640789,90	658680,03	66°51′38.88″	40°36′16.73″
400	1641407,69	658718,18	66°51′58.06″	40°36′4.15″
425	1641904,21	658518,89	66°52′11.2″	40°35′36.19″
450	1642219,42	658165,51	66°52′17.3″	40°35′0.86″
475	1642734,80	657840,91	66°52′29.77″	40°34′22.7″
500	1642957,16	657321,93	66°52′31.4″	40°33′36.85″
525	1643206,94	656814,92	66°52′33.97″	40°32′51.23″
550	1642749,25	657241,01	66°52′24.27″	40°33′35.82″
575	1642468,32	657764,02	66°52′20.9″	40°34′23.45″
600	1642029,93	658030,64	66°52′10.2″	40°34′55.17″
625	1641674,82	658429,88	66°52′3.34″	40°35′35.07″
650	1641234,56	658446,32	66°51′50.1″	40°35′47.43″
675	1640732,65	658320,54	66°51′33.58″	40°35′50.31″
700	1640194,72	658362,37	66°51′17.62″	40°36′7.09″
725	1639682,58	658463,09	66°51′3.03″	40°36′27.77″
750	1639164,84	658423,37	66°50′46.87″	40°36′37.71″
775	1638450,27	658332,77	66°50′24.23″	40°36′48.65″
800	1637959,30	658118,28	66°50′7.16″	40°36′44.37″
825	1637622,60	657805,37	66°49′53.82″	40°36′28.61″
850	1637343,04	657383,04	66°49′41.14″	40°36′2.94″
875	1636985,52	656973,18	66°49′26.2″	40°35′40.2″
900	1636641,29	656524,78	66°49′11.29″	40°35′14.15″
925	1636245,76	656299,68	66°48′57.03″	40°35′6.68″
950	1635918,59	655859,75	66°48′42.72″	40°34′40.87″
975	1635770,44	655365,30	66°48′33.32″	40°34′6.36″
1000	1635958,25	654959,62	66°48′35.01″	40°33′30.27″
1025	1636047,87	654498,12	66°48′33.17″	40°32′52.33″
1	1637069,19	652551,30	66°48′44.93″	40°29′56.07″
25	1637404,63	652641,31	66°48′56.02″	40°29′54.57″
50	1637935,92	652619,11	66°49′11.96″	40°29′39.44″
75	1638399,60	652488,04	66°49′24.76″	40°29′17.59″
100	1638881,96	652627,56	66°49′40.82″	40°29′16.2″
125	1639411,40	652802,66	66°49′58.67″	40°29′16.37″
150	1639955,74	652647,06	66°50′13.68″	40°28′50.57″
175	1640056,92	652087,74	66°50′11.19″	40°28′4.73″
200	1640460,11	651797,74	66°50′20.57″	40°27′32.09″
225	1640776,91	651901,55	66°50′31.23″	40°27′32.1″
250	1641281,63	651893,94	66°50′46.51″	40°27′18.73″
275	1641673,92	651571,93	66°50′55.23″	40°26′43.87″
300	1641925,33	651519,47	66°51′2.35″	40°26′33.44″
325	1642400,26	651772,84	66°51′19.32″	40°26′41.01″
350	1642781,15	651371,39	66°51′26.9″	40°26′0.27″
375	1643211,71	651119,01	66°51′37.47″	40°25′29.8″
400	1643452,57	651431,27	66°51′47.91″	40°25′47.87″
425	1644005,90	651544,34	66°52′5.86″	40°25′42.58″
450	1644505,70	651686,27	66°52′22.48″	40°25′40.88″
475	1644959,12	651924,68	66°52′38.64″	40°25′47.84″
500	1645624,45	651811,55	66°52′57.74″	40°25′22.17″
525	1646145,40	651533,78	66°53′10.81″	40°24′47.39″
550	1646672,00	651376,12	66°53′25.24″	40°24′21.78″

575	1647265,18	651384,49	66°53′43.36″	40°24′7.33″
600	1647244,78	651077,13	66°53′39.67″	40°23′44.02″
625	1646838,71	651196,85	66°53′28.52″	40°24′3.64″
650	1646318,63	651258,48	66°53′13.33″	40°24′21.65″
675	1645894,92	651351,18	66°53′1.37″	40°24′39.61″
700	1645496,88	651592,68	66°52′51.68″	40°25′8.45″
725	1645031,67	651650,37	66°52′38.11″	40°25′24.74″
750	1644547,11	651413,89	66°52′21.02″	40°25′18.73″
775	1644080,79	651311,49	66°52′5.82″	40°25′22.64″
800	1643657,77	651204,72	66°51′51.89″	40°25′25.12″
825	1643251,87	650875,05	66°51′36.26″	40°25′9.89″
850	1642663,81	651015,78	66°51′19.79″	40°25′35.72″
875	1642292,77	651413,05	66°51′12.46″	40°26′15.88″
900	1641815,19	651110,44	66°50′54.93″	40°26′4.57″
925	1641449,56	651454,13	66°50′47.23″	40°26′40.44″
950	1641014,96	651566,06	66°50′35.13″	40°27′0.11″
975	1640669,19	651451,84	66°50′23.48″	40°27′0.03″
1000	1640177,08	651694,50	66°50′10.93″	40°27′31.27″
1025	1639784,43	652123,52	66°50′3.26″	40°28′14.39″
1050	1639466,12	652512,66	66°49′57.45″	40°28′52.55″
1075	1638927,42	652334,03	66°49′39.29″	40°28′52.35″
1100	1638427,97	652198,31	66°49′22.75″	40°28′54.47″
1125	1637825,14	652247,12	66°49′4.9″	40°29′13.47″
1150	1637221,79	652402,49	66°48′48.09″	40°29′40.72″
1	1639327,15	652710,41	66°49′55.19″	40°29′11.36″
25	1639132,33	652970,09	66°49′51.84″	40°29′36.37″
50	1639142,91	653367,34	66°49′56.11″	40°30′6.84″
75	1639164,76	653779,04	66°50′0.87″	40°30′38.14″
100	1639362,25	654131,26	66°50′10.37″	40°31′0.41″
125	1639631,01	654501,76	66°50′22.23″	40°31′22.31″
150	1639933,56	654764,69	66°50′34.04″	40°31′35.03″
175	1639835,19	654483,42	66°50′28.26″	40°31′15.73″
200	1639527,77	654196,01	66°50′16.05″	40°31′1.25″
225	1639268,61	653746,46	66°50′3.7″	40°30′33″
250	1639263,41	653327,65	66°49′59.38″	40°30′0.73″
275	1639249,89	652966,71	66°49′55.39″	40°29′33.14″
300	1639347,47	652700,11	66°49′55.7″	40°29′10.05″
1	1641656,75	651198,80	66°50′50.99″	40°26′15.43″
25	1641705,36	651051,18	66°50′51″	40°26′2.77″
50	1641953,46	650736,30	66°50′55.4″	40°25′32.11″
75	1641983,79	650313,37	66°50′52.1″	40°24′58.61″
100	1642220,36	650017,68	66°50′56.35″	40°24′29.72″
125	1642482,61	649695,61	66°51′1.1″	40°23′58.14″
150	1642735,22	649406,22	66°51′5.89″	40°23′29.33″
175	1642730,23	649033,33	66°51′2.01″	40°23′0.6″
200	1642815,50	648700,28	66°51′1.28″	40°22′32.66″
225	1642862,21	648301,99	66°50′58.72″	40°22′0.66″
250	1642748,51	647964,89	66°50′51.89″	40°21′37.47″
275	1642946,68	647648,23	66°50′54.74″	40°21′7.93″
300	1643152,56	647329,00	66°50′57.8″	40°20′37.99″
325	1643028,51	647393,64	66°50′54.68″	40°20′46.15″
350	1642719,12	647689,35	66°50′48.24″	40°21′16.9″
375	1642590,91	648108,50	66°50′48.53″	40°21′52.59″
400	1642749,87	648422,10	66°50′56.5″	40°22′12.81″
425	1642637,92	648796,06	66°50′56.84″	40°22′44.59″
450	1642574,13	649181,89	66°50′58.75″	40°23′16.06″
475	1642490,97	649515,97	66°50′59.56″	40°23′44.03″
500	1642259,00	649809,84	66°50′55.45″	40°24′12.66″
525	1641971,96	650096,93	66°50′49.58″	40°24′42.16″
550	1641859,60	650446,08	66°50′49.65″	40°25′12.03″
575	1641748,78	650841,24	66°50′50.22″	40°25′45.42″
600	1641562,95	651172,42	66°50′47.87″	40°26′15.76″
1	1623945,45	691784,12	66°48′25.32″	41°26′0.15″
25	1624054,08	692135,31	66°48′31.97″	41°26′24.83″
50	1623903,32	692592,99	66°48′31.69″	41°27′4.02″
75	1623498,65	692432,72	66°48′17.79″	41°27′1.29″
100	1623019,16	692492,01	66°48′3.68″	41°27′17.41″
125	1622750,18	692897,65	66°47′59.29″	41°27′55.38″
150	1622335,01	693136,31	66°47′48.84″	41°28′23.89″
175	1621822,29	693186,47	66°47′33.63″	41°28′40.08″
200	1621177,19	693119,61	66°47′13.26″	41°28′50.36″
225	1620880,65	693048,13	66°47′3.51″	41°28′51.92″
250	1619939,15	692904,36	66°46′33.34″	41°29′3.31″
275	1620370,48	692808,84	66°46′45.64″	41°28′45.57″
300	1620487,41	692773,27	66°46′48.88″	41°28′40″
325	1620116,58	692449,77	66°46′34.47″	41°28′23.78″
350	1620562,07	692626,03	66°46′49.77″	41°28′26.78″
375	1620525,71	692778,55	66°46′50.1″	41°28′39.49″
400	1623804,63	692134,37	66°48′24.33″	41°26′30.75″
425	1623666,70	692265,44	66°48′21.35″	41°26′44.25″
450	1623174,01	692109,58	66°48′4.8″	41°26′43.99″
475	1622785,56	692333,94	66°47′55.04″	41°27′10.75″
500	1622497,33	692691,44	66°47′49.6″	41°27′45.44″
525	1622012,88	692855,43	66°47′36.33″	41°28′9.8″

550	1621517,17	692966,60	66°47′22.21″	41°28′30.32″
575	1621045,82	692895,37	66°47′7.12″	41°28′36.1″
600	1619671,55	692526,30	66°46′21.58″	41°28′40.38″
625	1619219,91	692444,12	66°46′6.98″	41°28′44.83″
650	1618941,47	692259,31	66°45′56.71″	41°28′37.16″
675	1619539,23	692238,73	66°46′14.81″	41°28′21.24″
1	1643052,19	647520,67	66°50′56.67″	40°20′55.37″
25	1643316,81	647504,06	66°51′4.55″	40°20′47.35″
50	1643515,45	647202,65	66°51′7.57″	40°20′18.97″
75	1643314,31	647392,43	66°51′3.35″	40°20′38.78″
1	1643483,33	651029,48	66°51′44.84″	40°25′15.97″
25	1643686,78	650983,43	66°51′50.57″	40°25′7.24″
50	1643916,03	650677,10	66°51′54.48″	40°24′37.7″
75	1643986,64	650284,69	66°51′52.71″	40°24′5.52″
100	1644252,89	649992,17	66°51′57.88″	40°23′36.1″
125	1644578,62	649829,17	66°52′6.15″	40°23′15.19″
150	1644919,84	649700,23	66°52′15.24″	40°22′56.52″
175	1645239,12	649470,05	66°52′22.64″	40°22′30.57″
200	1645477,25	649159,49	66°52′26.77″	40°22′0.45″
225	1645481,57	648785,67	66°52′23.16″	40°21′31.4″
250	1645684,40	648628,07	66°52′27.75″	40°21′14.02″
275	1645865,51	648230,16	66°52′29.27″	40°20′38.59″
300	1646007,22	647823,42	66°52′29.5″	40°20′3.48″
325	1646012,72	647496,48	66°52′26.39″	40°19′38.02″
350	1646249,71	647174,75	66°52′30.37″	40°19′7.06″
375	1646366,37	646751,58	66°52′29.67″	40°18′31.32″
400	1646460,40	646302,67	66°52′28.02″	40°17′54.16″
425	1646558,80	645924,93	66°52′27.22″	40°17′22.4″
450	1646908,15	645573,01	66°52′34.3″	40°16′46.23″
475	1647069,85	645202,38	66°52′35.49″	40°16′13.4″
500	1647332,87	644861,55	66°52′40.05″	40°15′40.28″
525	1647290,65	644652,62	66°52′36.67″	40°15′25.19″
550	1647149,73	645050,12	66°52′36.38″	40°15′59.57″
575	1646881,61	645371,84	66°52′31.47″	40°16′31.33″
600	1646605,79	645658,70	66°52′25.97″	40°17′0.59″
625	1646408,73	646075,26	66°52′24.17″	40°17′37.88″
650	1646390,58	646463,51	66°52′27.52″	40°18′8.4″
675	1646260,12	646847,79	66°52′27.41″	40°18′41.48″
700	1646107,85	647189,46	66°52′26.21″	40°19′11.82″
725	1645894,22	647563,05	66°52′23.46″	40°19′46.2″
750	1645881,54	647997,55	66°52′27.43″	40°20′20.17″
775	1645658,89	648346,62	66°52′24.16″	40°20′52.88″
800	1645408,46	648611,69	66°52′19.2″	40°21′19.79″
825	1645453,31	648965,99	66°52′24.11″	40°21′46.08″
850	1645260,10	649255,97	66°52′21.14″	40°22′13.46″
875	1644986,38	649547,82	66°52′15.74″	40°22′43.03″
900	1644651,18	649700,00	66°52′7.07″	40°23′3.34″
925	1644301,94	649800,53	66°51′57.46″	40°23′20.01″
950	1644016,87	650143,40	66°51′52.22″	40°23′53.81″
975	1643905,14	650476,04	66°51′52.14″	40°24′22.41″
1000	1643693,86	650813,90	66°51′49.09″	40°24′53.94″
1025	1643467,39	651015,96	66°51′44.22″	40°25′15.33″
1	1645926,38	647873,81	66°52′27.55″	40°20′9.44″
25	1645843,65	647601,70	66°52′22.31″	40°19′50.49″
50	1645489,10	647434,58	66°52′9.86″	40°19′46.59″
75	1645125,68	647179,63	66°51′56.27″	40°19′36.13″
100	1644800,75	646909,45	66°51′43.68″	40°19′23.51″
125	1644480,72	646783,94	66°51′32.7″	40°19′21.96″
150	1644768,79	647013,20	66°51′43.75″	40°19′32.36″
175	1645081,26	647289,14	66°51′56.01″	40°19′45.74″
200	1645408,51	647504,30	66°52′8.11″	40°19′54.05″
225	1645710,64	647674,98	66°52′19″	40°19′59.55″
250	1645925,70	647875,25	66°52′27.55″	40°20′9.57″
1	1646227,71	647109,24	66°52′29.05″	40°19′2.55″
25	1646119,03	646853,62	66°52′23.18″	40°18′45.54″
50	1645789,43	646725,76	66°52′11.88″	40°18′44.06″
75	1646008,72	646907,71	66°52′20.37″	40°18′52.54″
1	1646626,80	645714,97	66°52′27.18″	40°17′4.41″
25	1646465,49	645435,58	66°52′19.47″	40°16′46.91″
50	1646335,93	645064,03	66°52′11.8″	40°16′21.47″
75	1646339,21	644654,29	66°52′7.78″	40°15′49.68″
100	1646205,61	645002,50	66°52′7.23″	40°16′20.04″
125	1646325,45	645346,94	66°52′14.33″	40°16′43.63″
150	1646547,30	645680,53	66°52′24.42″	40°17′3.78″
1	1645043,38	651822,24	66°52′40.18″	40°25′37.76″
25	1644999,59	652070,97	66°52′41.33″	40°25′58.14″
50	1644997,60	652450,11	66°52′45.05″	40°26′27.57″
75	1644946,65	652875,16	66°52′47.73″	40°27′1.81″
100	1644634,15	653133,70	66°52′40.81″	40°27′29.77″
125	1644507,61	653515,33	66°52′40.76″	40°28′2.56″
150	1644559,88	653918,66	66°52′46.36″	40°28′32.49″
175	1644684,89	654331,40	66°52′54.27″	40°29′1.32″
200	1644801,61	654286,83	66°52′57.38″	40°28′54.9″
225	1644661,47	653930,30	66°52′49.57″	40°28′30.82″

250	1644599,27	653562,16	66°52′44.01″	40°28′3.86″
275	1644768,22	653190,56	66°52′45.45″	40°27′30.78″
300	1645056,53	652848,09	66°52′50.81″	40°26′56.92″
325	1645145,55	652466,65	66°52′49.71″	40°26′25.1″
350	1645153,81	652074,98	66°52′46.06″	40°25′54.54″
375	1645046,89	651812,66	66°52′40.19″	40°25′36.93″
1	1644609,10	653964,83	66°52′48.32″	40°28′34.82″
25	1644369,32	654206,20	66°52′43.43″	40°28′59.61″
50	1644336,26	654555,94	66°52′45.9″	40°29′27.55″
75	1644534,75	654393,96	66°52′50.33″	40°29′9.97″
100	1644612,57	654017,71	66°52′48.95″	40°28′38.83″
1	1645239,40	651845,59	66°52′46.37″	40°25′34.59″
25	1645533,73	652046,60	66°52′57.33″	40°25′42.69″
50	1645699,08	652353,42	66°53′5.41″	40°26′2.27″
75	1645884,71	652686,26	66°53′14.38″	40°26′23.35″
100	1645913,83	653075,48	66°53′19.14″	40°26′52.78″
125	1646200,84	653404,76	66°53′31.15″	40°27′11.03″
150	1646220,77	653811,95	66°53′35.81″	40°27′42.1″
175	1646156,79	654195,98	66°53′37.69″	40°28′13.5″
200	1645785,92	654480,11	66°53′29.24″	40°28′44.94″
225	1645895,99	654641,41	66°53′34.19″	40°28′54.66″
250	1646113,17	654344,57	66°53′37.84″	40°28′26.13″
275	1646325,24	653920,50	66°53′40.07″	40°27′47.86″
300	1646301,48	653456,38	66°53′34.73″	40°27′12.47″
325	1646037,03	653132,49	66°53′23.46″	40°26′54.08″
350	1646001,97	652701,18	66°53′18.09″	40°26′21.53″
375	1645801,49	652288,10	66°53′7.88″	40°25′54.6″
400	1645636,90	651953,45	66°52′59.54″	40°25′32.85″
425	1645247,58	651808,74	66°52′46.25″	40°25′31.52″
1	1646012,10	651389,83	66°53′5.32″	40°24′39.63″
25	1646176,58	651190,11	66°53′8.33″	40°24′19.97″
50	1646345,21	650787,15	66°53′9.43″	40°23′44.45″
75	1646418,90	650372,15	66°53′7.52″	40°23′10.41″
100	1646536,07	649980,46	66°53′7.17″	40°22′37.08″
125	1646651,23	649644,54	66°53′7.31″	40°22′8.12″
150	1646954,13	649368,06	66°53′13.75″	40°21′38.97″
175	1647221,48	649071,81	66°53′18.91″	40°21′9.2″
200	1647520,43	648811,98	66°53′25.39″	40°20′41.44″
225	1647544,23	648443,35	66°53′22.42″	40°20′12.27″
250	1647649,37	648053,50	66°53′21.71″	40°19′39.38″
275	1647984,76	647735,94	66°53′28.72″	40°19′6.2″
300	1648297,46	647470,45	66°53′35.55″	40°18′37.64″
325	1648703,79	647373,80	66°53′46.93″	40°18′19.76″
350	1649086,11	647497,31	66°53′59.79″	40°18′19.55″
375	1649428,20	647229,29	66°54′7.49″	40°17′50.03″
400	1649729,99	647026,12	66°54′14.62″	40°17′26.55″
425	1650045,51	646775,44	66°54′21.68″	40°16′59.04″
450	1650368,80	646612,36	66°54′29.87″	40°16′38.12″
475	1650660,89	646327,94	66°54′35.88″	40°16′8.58″
500	1650857,85	646021,91	66°54′38.78″	40°15′39.81″
525	1650566,53	646240,41	66°54′32.13″	40°16′4.22″
550	1650303,34	646484,51	66°54′26.59″	40°16′29.89″
575	1649940,64	646715,81	66°54′17.9″	40°16′57.11″
600	1649580,69	646949,12	66°54′9.31″	40°17′24.41″
625	1649291,78	647196,89	66°54′3.02″	40°17′51.01″
650	1648987,43	647351,84	66°53′55.33″	40°18′10.8″
675	1648587,15	647293,01	66°53′42.58″	40°18′16.48″
700	1648214,32	647386,14	66°53′32.18″	40°18′33.23″
725	1647910,96	647603,06	66°53′25.14″	40°18′57.8″
750	1647686,69	647891,30	66°53′21.22″	40°19′25.86″
775	1647456,41	648246,67	66°53′17.78″	40°19′59.27″
800	1647406,92	648616,80	66°53′19.99″	40°20′29.21″
825	1647197,05	648943,79	66°53′16.88″	40°20′59.9″
850	1646928,63	649254,43	66°53′11.83″	40°21′30.82″
875	1646610,19	649502,77	66°53′4.64″	40°21′58.18″
900	1646501,32	649844,71	66°53′4.75″	40°22′27.44″
925	1646366,56	650213,49	66°53′4.34″	40°22′59.45″
950	1646259,86	650573,48	66°53′4.7″	40°23′30.06″
975	1646172,93	650911,68	66°53′5.43″	40°23′58.48″
1000	1645989,51	651283,55	66°53′3.57″	40°24′31.97″
1	1648811,23	647324,34	66°53′49.7″	40°18′13.18″
25	1648820,74	647082,94	66°53′47.56″	40°17′54.23″
50	1648820,01	646630,05	66°53′42.99″	40°17′19.16″
75	1649008,29	646347,32	66°53′45.87″	40°16′52.43″
100	1649255,59	645973,50	66°53′49.63″	40°16′17.14″
125	1649469,43	645576,01	66°53′52.13″	40°15′40.86″
150	1649464,47	645376,53	66°53′49.97″	40°15′25.53″
175	1649248,55	645761,74	66°53′47.29″	40°16′0.91″
200	1648985,87	646173,44	66°53′43.45″	40°16′39.54″
225	1648727,12	646507,05	66°53′38.94″	40°17′12.01″
250	1648678,43	646916,68	66°53′41.57″	40°17′44.99″
275	1648716,21	647277,39	66°53′46.34″	40°18′11.97″
1	1620875,89	688151,73	66°46′16.97″	41°22′32.08″
25	1620412,18	688325,09	66°46′4.43″	41°22′56.69″
50	1620026,31	687978,89	66°45′49.34″	41°22′39.13″
75	1619705,08	688412,91	66°45′43.64″	41°23′20.51″
100	1619175,80	688099,32	66°45′24.48″	41°23′8.94″
125	1618638,09	687883,20	66°45′5.98″	41°23′5.12″
150	1618293,68	687716,30	66°44′53.86″	41°23′0.47″
175	1617860,23	687367,12	66°44′37.29″	41°22′43.84″
200	1617362,99	687665,56	66°44′24.92″	41°23′18.91″
225	1617119,79	687381,57	66°44′14.78″	41°23′2.76″
250	1616867,01	687760,23	66°44′10.65″	41°23′38.16″
275	1616519,95	687489,52	66°43′57.46″	41°23′25.54″
300	1616185,22	687655,47	66°43′48.8″	41°23′46.43″
325	1616012,85	688073,24	66°43′47.49″	41°24′22.91″
350	1616030,69	688479,96	66°43′51.89″	41°24′53.98″
375	1615568,19	688177,34	66°43′34.88″	41°24′41.64″
400	1615240,59	688479,76	66°43′27.72″	41°25′12.92″
425	1615055,83	688939,14	66°43′26.42″	41°25′52.91″
450	1615029,55	689322,26	66°43′29.24″	41°26′23.21″
475	1614620,68	689345,74	66°43′16.96″	41°26′34.82″
500	1614058,44	689152,69	66°42′57.93″	41°26′33.33″
525	1613865,79	688741,95	66°42′48.15″	41°26′6.15″
550	1613337,74	688807,58	66°42′32.61″	41°26′23.87″
575	1612762,50	688957,43	66°42′16.43″	41°26′49.23″
600	1612469,56	689336,15	66°42′11.05″	41°27′25.54″
625	1611852,97	689195,79	66°41′50.86″	41°27′29.42″
650	1611265,29	689106,32	66°41′32.03″	41°27′36.54″
675	1610789,08	689064,38	66°41′17.07″	41°27′44.67″
700	1610287,11	689398,96	66°41′4.87″	41°28′22.53″
725	1609772,60	689378,84	66°40′48.94″	41°28′33.25″
750	1609258,69	689553,50	66°40′34.86″	41°28′59″
775	1608788,89	689614,04	66°40′21.05″	41°29′14.88″
800	1608655,98	690250,91	66°40′23″	41°30′7.28″
825	1608617,31	690572,65	66°40′24.85″	41°30′33.07″
850	1608140,25	690853,07	66°40′12.89″	41°31′6.1″
875	1607647,96	690927,09	66°39′58.52″	41°31′23.53″
900	1607054,54	691032,63	66°39′41.35″	41°31′45.79″
925	1606620,37	691123,77	66°39′28.92″	41°32′3.15″
950	1606079,52	691216,53	66°39′13.23″	41°32′23.17″
975	1605593,85	691449,06	66°39′0.56″	41°32′52.66″
1000	1605101,95	691629,25	66°38′47.19″	41°33′18.25″
1025	1604610,35	691960,40	66°38′35.25″	41°33′55.48″
1050	1604220,34	692187,73	66°38′25.45″	41°34′22.28″
1075	1603812,38	692600,33	66°38′16.83″	41°35′3.8″
1100	1603413,84	693039,01	66°38′8.75″	41°35′47.11″
1125	1603124,55	693584,13	66°38′5″	41°36′36.05″
1150	1602783,46	694073,56	66°37′59.14″	41°37′21.9″
1175	1602687,12	694751,94	66°38′2.55″	41°38′16.57″
1200	1602355,96	695148,89	66°37′56.12″	41°38′55.04″
1225	1601823,12	695585,32	66°37′43.88″	41°39′41.31″
1250	1601380,01	695755,08	66°37′31.89″	41°40′4.86″
1275	1601124,20	696143,61	66°37′27.69″	41°40′40.88″
1300	1600561,68	696163,61	66°37′10.64″	41°40′55.67″
1325	1600371,15	696502,80	66°37′7.97″	41°41′26.34″
1350	1599774,52	696762,65	66°36′52.11″	41°42′0.43″
1375	1599375,88	697223,30	66°36′44.2″	41°42′45.35″
1400	1599771,70	697151,50	66°36′55.66″	41°42′30.51″
1425	1600268,67	696880,05	66°37′8.35″	41°41′57.88″
1450	1600715,43	696740,77	66°37′20.74″	41°41′36.62″
1475	1600951,18	696378,70	66°37′24.58″	41°41′3.11″
1500	1601464,04	696105,06	66°37′37.74″	41°40′29.91″
1525	1601989,85	695823,61	66°37′51.21″	41°39′55.78″
1550	1602413,14	695450,71	66°38′0.69″	41°39′17″
1575	1602794,50	695004,47	66°38′8.2″	41°38′33.54″
1600	1603019,79	694384,54	66°38′9.3″	41°37′40.34″
1625	1603299,80	693909,55	66°38′13.42″	41°36′57.04″
1650	1603620,03	693276,04	66°38′17.29″	41°36′0.54″
1675	1603927,58	692860,10	66°38′22.8″	41°35′21.14″
1700	1604306,95	692435,81	66°38′30.43″	41°34′39.39″
1725	1604937,85	692070,26	66°38′46.31″	41°33′56.2″
1750	1605433,29	691829,29	66°38′59.22″	41°33′25.84″
1775	1605950,74	691528,38	66°39′12.23″	41°32′50.32″
1800	1606535,23	691385,77	66°39′28.78″	41°32′25.42″
1825	1607077,15	691425,99	66°39′45.74″	41°32′15.66″
1850	1607593,70	691244,82	66°39′59.85″	41°31′49.38″
1875	1608214,83	691113,27	66°40′17.62″	41°31′24.44″
1900	1608695,56	690918,20	66°40′30.5″	41°30′57.92″
1925	1608950,03	690335,07	66°40′32.79″	41°30′6.78″
1950	1609071,64	689822,46	66°40′31.67″	41°29′24.25″
1975	1609621,40	689674,97	66°40′47.11″	41°28′59.75″
2000	1610082,91	689671,68	66°41′1.2″	41°28′48.49″
2025	1610590,22	689574,13	66°41′15.8″	41°28′28.84″
2050	1611054,95	689555,83	66°41′29.85″	41°28′16.33″
2075	1611602,63	689411,97	66°41′45.25″	41°27′52.12″
2100	1611997,06	689620,75	66°41′59.29″	41°27′58.85″
2125	1612358,87	689663,25	66°42′10.76″	41°27′53.5″

2150	1612797,22	689508,90	66°42′22.71″	41°27′31.08″
2175	1613145,98	689259,72	66°42′31.03″	41°27′3.45″
2200	1613582,25	689188,42	66°42′43.7″	41°26′47.5″
2225	1614091,28	689528,15	66°43′2.49″	41°27′1.61″
2250	1614676,46	689677,06	66°43′21.8″	41°26′59.14″
2275	1615205,42	689538,73	66°43′36.67″	41°26′35.76″
2300	1615437,20	689081,06	66°43′39.43″	41°25′54.76″
2325	1615497,52	688581,90	66°43′36.55″	41°25′14.66″
2350	1620891,64	688290,42	66°46′18.77″	41°22′42.45″
2375	1620678,93	688748,92	66°46′16.61″	41°23′23.14″
2400	1620339,35	688551,63	66°46′4.36″	41°23′16.01″
2425	1619928,98	688535,30	66°45′51.65″	41°23′24.62″
2450	1619527,01	688601,72	66°45′39.99″	41°23′39.44″
2475	1619007,62	688282,12	66°45′21.07″	41°23′27.15″
2500	1618411,69	688052,68	66°45′0.66″	41°23′23.7″
2525	1617822,65	687883,18	66°44′41.04″	41°23′24.72″
2550	1617526,64	688109,39	66°44′34.13″	41°23′49.36″
2575	1617097,64	688029,75	66°44′20.26″	41°23′53.5″
2600	1616568,59	688043,56	66°44′4.21″	41°24′7.28″
2625	1616301,54	688107,35	66°43′56.64″	41°24′18.63″
2650	1616220,89	688627,81	66°43′59.11″	41°25′0.87″
2675	1615731,32	688731,32	66°43′45.12″	41°25′20.63″
1	1649099,54	647407,12	66°53′59.29″	40°18′12.22″
25	1649372,66	647579,46	66°54′9.32″	40°18′18.59″
50	1649802,02	647645,05	66°54′23.02″	40°18′12.68″
75	1650123,16	647515,84	66°54′31.48″	40°17′54.45″
100	1649928,29	647481,54	66°54′25.21″	40°17′56.78″
125	1649574,17	647518,24	66°54′14.82″	40°18′8.69″
150	1649232,66	647319,59	66°54′2.45″	40°18′2.03″
1	1637019,29	651409,47	66°48′32.06″	40°28′29.07″
25	1637036,44	651507,74	66°48′33.56″	40°28′36.24″
50	1637261,62	651519,26	66°48′40.52″	40°28′31.44″
75	1637549,45	651097,13	66°48′45.07″	40°27′51.54″
100	1637793,87	650709,00	66°48′48.64″	40°27′15.36″
125	1638151,29	650348,13	66°48′55.92″	40°26′38.42″
150	1638118,17	649882,55	66°48′50.27″	40°26′3.28″
175	1638430,00	649469,87	66°48′55.64″	40°25′23.49″
200	1638341,95	648881,10	66°48′47.09″	40°24′40.22″
225	1638645,63	648362,33	66°48′51.15″	40°23′52.43″
250	1638922,70	647805,57	66°48′54.01″	40°23′2.39″
275	1638975,71	647330,27	66°48′50.87″	40°22′24.32″
300	1639357,76	647120,14	66°49′0.38″	40°21′58.38″
325	1639857,10	646790,01	66°49′12.26″	40°21′20.18″
350	1640051,27	646311,19	66°49′13.37″	40°20′38.25″
375	1640641,47	646136,21	66°49′29.55″	40°20′9.71″
400	1641118,85	645815,25	66°49′40.84″	40°19′32.75″
425	1641513,74	645551,77	66°49′50.2″	40°19′2.33″
450	1641964,00	645299,48	66°50′1.35″	40°18′31.35″
475	1642391,97	645438,61	66°50′15.75″	40°18′31.19″
500	1642837,85	645635,07	66°50′31.27″	40°18′35.01″
525	1642700,25	645331,71	66°50′24.04″	40°18′15.06″
550	1642219,89	645139,78	66°50′7.52″	40°18′12.48″
575	1641692,27	645182,88	66°49′51.92″	40°18′29.27″
600	1641241,64	645470,03	66°49′41.11″	40°19′2.94″
625	1640822,18	645839,80	66°49′32.07″	40°19′42.2″
650	1640284,90	645976,67	66°49′17.12″	40°20′6.46″
675	1639768,77	646219,11	66°49′3.86″	40°20′38.32″
700	1639609,30	646754,65	66°49′4.37″	40°21′23.75″
725	1639058,63	646893,69	66°48′49.03″	40°21′48.48″
750	1638766,63	647324,30	66°48′44.46″	40°22′29.16″
775	1638578,95	647914,76	66°48′44.65″	40°23′19.54″
800	1638363,27	648364,06	66°48′42.58″	40°23′59.73″
825	1638132,62	648926,33	66°48′41.18″	40°24′49.02″
850	1638212,74	649397,16	66°48′48.31″	40°25′23.37″
875	1637882,88	649843,06	66°48′42.73″	40°26′6.18″
900	1637918,98	650330,99	66°48′48.68″	40°26′42.98″
925	1637462,31	650686,96	66°48′38.34″	40°27′22.04″
950	1637345,34	651159,45	66°48′39.49″	40°28′1.51″
975	1636945,56	651344,92	66°48′29.17″	40°28′25.95″
1	1638099,86	650143,65	66°48′52.32″	40°26′23.92″
25	1638343,22	650155,40	66°48′59.84″	40°26′18.67″
50	1638717,35	650046,78	66°49′10.13″	40°26′0.8″
75	1639110,08	649973,06	66°49′21.34″	40°25′45.15″
100	1639431,79	649807,03	66°49′29.46″	40°25′24.17″
125	1639770,07	649590,96	66°49′37.59″	40°24′58.89″
150	1639425,52	649667,99	66°49′27.89″	40°25′13.58″
175	1639106,38	649863,84	66°49′20.14″	40°25′36.8″
200	1638747,74	649947,88	66°49′10.07″	40°25′52.39″
225	1638330,37	650037,29	66°48′58.27″	40°26′9.87″
250	1638109,35	650132,18	66°48′52.49″	40°26′22.79″
1	1638873,76	647330,65	66°48′47.78″	40°22′26.94″
25	1638781,10	647027,04	66°48′41.92″	40°22′5.83″
50	1638552,48	646753,56	66°48′32.24″	40°21′50.52″
75	1638423,09	646733,20	66°48′28.11″	40°21′52.23″
100	1638668,20	646999,98	66°48′38.22″	40°22′6.61″
125	1638822,16	647364,91	66°48′46.55″	40°22′30.89″
1	1633608,56	645565,26	66°45′50.1″	40°22′24.21″
25	1633881,85	645546,23	66°45′58.21″	40°22′15.82″
50	1634330,06	645118,83	66°46′7.56″	40°21′31.51″
75	1634701,94	644663,62	66°46′14.31″	40°20′46.97″
100	1634940,52	644160,20	66°46′16.52″	40°20′2.1″
125	1634944,20	643606,30	66°46′11.09″	40°19′19.3″
150	1635078,07	643155,42	66°46′10.64″	40°18′41.14″
175	1635517,11	643092,86	66°46′23.35″	40°18′25.16″
200	1636172,57	643116,38	66°46′43.5″	40°18′10.3″
225	1636611,24	642819,51	66°46′53.85″	40°17′36.24″
250	1637006,22	642521,18	66°47′2.86″	40°17′3.18″
275	1637419,21	642471,19	66°47′14.9″	40°16′48.8″
300	1637983,72	642140,59	66°47′28.73″	40°16′8.92″
325	1638557,34	642135,06	66°47′46.1″	40°15′53.86″
350	1639067,34	642018,19	66°48′0.41″	40°15′31.83″
375	1639437,25	641603,93	66°48′7.48″	40°14′50.42″
400	1639584,96	641157,46	66°48′7.48″	40°14′12.2″
425	1639442,22	640962,78	66°48′1.18″	40°14′0.83″
450	1639259,84	641435,32	66°48′0.4″	40°14′41.94″
475	1638945,99	641841,45	66°47′54.95″	40°15′21.29″
500	1638500,34	641924,48	66°47′42.25″	40°15′39.07″
525	1638032,71	641913,03	66°47′27.93″	40°15′50.11″
550	1637516,24	642104,21	66°47′14.16″	40°16′18.03″
575	1637056,51	642291,75	66°47′2.08″	40°16′44.2″
600	1636612,81	642499,07	66°46′50.68″	40°17′11.49″
625	1636186,03	642871,12	66°46′41.45″	40°17′51.04″
650	1635656,68	642909,76	66°46′25.75″	40°18′7.49″
675	1635089,52	642749,84	66°46′6.92″	40°18′9.58″
700	1634777,05	643212,84	66°46′2.07″	40°18′53.21″
725	1634761,44	643753,62	66°46′7.01″	40°19′35.3″
750	1634754,08	644317,05	66°46′12.43″	40°20′18.93″
775	1634396,45	644780,07	66°46′6.19″	40°21′3.7″
800	1634028,66	645089,05	66°45′58.1″	40°21′36.85″
825	1633601,79	645451,42	66°45′48.75″	40°22′15.61″
1	1632826,91	639012,37	66°44′20.66″	40°14′19.28″
25	1632761,43	638821,86	66°44′16.76″	40°14′6.29″
50	1632647,82	638516,88	66°44′10.24″	40°13′45.71″
75	1632632,57	638084,05	66°44′5.42″	40°13′12.8″
100	1632714,13	637726,27	66°44′4.3″	40°12′43.19″
125	1633002,40	637329,85	66°44′9.06″	40°12′5.34″
150	1633328,18	637007,89	66°44′15.7″	40°11′32.25″
175	1633410,30	636643,04	66°44′14.52″	40°11′2.09″
200	1633146,00	636989,75	66°44′9.99″	40°11′35.51″
225	1632858,47	637327,10	66°44′4.66″	40°12′8.8″
250	1632548,89	637666,18	66°43′58.67″	40°12′42.78″
275	1632516,02	638011,17	66°44′1.15″	40°13′10.16″
300	1632533,52	638509,36	66°44′6.69″	40°13′48.05″
325	1632602,88	638851,74	66°44′12.24″	40°14′12.63″
350	1632828,55	639032,82	66°44′20.92″	40°14′20.82″
1	1632834,25	639010,94	66°44′20.87″	40°14′18.99″
25	1632890,84	638978,43	66°44′22.26″	40°14′15.04″
50	1633049,84	638654,60	66°44′23.83″	40°13′46.07″
75	1633460,58	638496,11	66°44′34.71″	40°13′23.4″
100	1633835,84	638325,75	66°44′44.39″	40°13′0.72″
125	1633902,76	637928,50	66°44′42.42″	40°12′28.44″
150	1633793,43	637562,84	66°44′35.42″	40°12′3.08″
175	1634074,04	637200,47	66°44′40.29″	40°11′28.03″
200	1634491,68	637256,33	66°44′53.53″	40°11′21.67″
225	1635002,21	637234,44	66°45′8.81″	40°11′6.94″
250	1635454,28	637121,02	66°45′21.39″	40°10′46.65″
275	1635691,15	636769,31	66°45′25.03″	40°10′13.52″
300	1635903,21	636476,94	66°45′28.52″	40°9′45.58″
325	1636253,49	636252,28	66°45′36.89″	40°9′19.32″
350	1636040,40	636271,12	66°45′30.61″	40°9′26.23″
375	1635678,51	636494,04	66°45′21.87″	40°9′52.65″
400	1635533,80	636850,02	66°45′21.07″	40°10′23.75″
425	1635262,62	637048,09	66°45′14.84″	40°10′45.94″
450	1634864,68	637154,42	66°45′3.83″	40°11′4.29″
475	1634409,65	637143,57	66°44′49.91″	40°11′15.08″
500	1634032,55	637105,73	66°44′38.08″	40°11′21.8″
525	1633706,24	637477,20	66°44′31.91″	40°11′58.72″
550	1633685,90	637855,48	66°44′35.1″	40°12′28.35″
575	1633744,03	638173,34	66°44′40.07″	40°12′51.33″
600	1633472,72	638366,20	66°44′33.77″	40°13′13.09″
625	1633083,98	638495,12	66°44′23.27″	40°13′32.93″
650	1632844,85	638820,37	66°44′19.28″	40°14′4.05″
1	1633792,98	638274,46	66°44′42.57″	40°12′57.87″
25	1634110,59	638355,66	66°44′53.04″	40°12′56.02″
50	1634501,52	638349,61	66°45′4.85″	40°12′45.58″
75	1634865,29	638255,04	66°45′14.94″	40°12′29.01″
100	1635174,85	637998,66	66°45′21.76″	40°12′1.37″
125	1635505,81	637930,67	66°45′31.12″	40°11′47.68″

150	1635965,43	637927,18	66°45′45.04″	40°11′35.67″
175	1636242,58	637671,16	66°45′50.87″	40°11′8.86″
200	1636449,65	637337,59	66°45′53.79″	40°10′37.88″
225	1636239,07	637482,32	66°45′48.86″	40°10′54.41″
250	1635980,98	637781,14	66°45′44.04″	40°11′24.02″
275	1635590,80	637859,66	66°45′32.98″	40°11′40.04″
300	1635266,70	637894,66	66°45′23.5″	40°11′51.01″
325	1634933,81	638050,49	66°45′14.96″	40°12′11.51″
350	1634618,87	638209,74	66°45′7″	40°12′31.81″
375	1634248,76	638247,57	66°44′56.14″	40°12′44.17″
400	1633899,63	638222,40	66°44′45.29″	40°12′51.14″
1	1636015,82	637828,55	66°45′45.57″	40°11′26.78″
25	1636235,23	637972,27	66°45′53.68″	40°11′32.24″
50	1636626,74	637819,69	66°46′4.03″	40°11′10.48″
75	1636220,80	637860,03	66°45′52.12″	40°11′23.97″
1	1634175,75	637100,47	66°44′42.37″	40°11′17.74″
25	1634248,82	636843,65	66°44′42″	40°10′56.11″
50	1634195,49	636459,80	66°44′36.51″	40°10′27.93″
75	1634044,70	636448,48	66°44′31.82″	40°10′30.91″
100	1634100,43	636797,33	66°44′37.03″	40°10′56.33″
1	1608824,19	689708,05	66°40′23.02″	41°29′21.31″
25	1608664,59	689633,96	66°40′17.44″	41°29′19.38″
50	1608183,66	689513,88	66°40′1.59″	41°29′21.56″
75	1607659,23	689396,26	66°39′44.43″	41°29′24.97″
100	1607159,97	689442,11	66°39′29.58″	41°29′40.4″
125	1606668,29	689405,99	66°39′14.19″	41°29′49.31″
150	1606127,73	689484,97	66°38′58.4″	41°30′8.27″
175	1605692,02	689819,56	66°38′48.22″	41°30′44.47″
200	1605117,19	690101,33	66°38′33.28″	41°31′19.89″
225	1604743,21	690409,50	66°38′24.73″	41°31′52.56″
250	1604213,68	690465,41	66°38′9.05″	41°32′9.45″
275	1603723,60	690459,16	66°37′53.99″	41°32′20.59″
300	1603184,39	690685,73	66°37′39.61″	41°32′50.87″
325	1602731,96	690423,82	66°37′23.3″	41°32′41.38″
350	1602246,09	690419,63	66°37′8.39″	41°32′52.57″
375	1601855,53	690175,21	66°36′54.13″	41°32′42.97″
400	1601271,10	690019,64	66°36′34.78″	41°32′44.82″
425	1600731,73	690241,07	66°36′20.35″	41°33′14.67″
450	1600575,15	690719,43	66°36′20.05″	41°33′55.26″
475	1600088,12	690999,24	66°36′7.77″	41°34′28.36″
500	1599578,84	690865,04	66°35′50.91″	41°34′30.05″
525	1599060,62	691170,32	66°35′37.91″	41°35′5.83″
550	1598491,39	691204,33	66°35′20.8″	41°35′21.89″
575	1598032,78	691036,28	66°35′5.18″	41°35′19.77″
600	1597543,14	691091,55	66°34′50.71″	41°35′35.58″
625	1597030,21	691284,82	66°34′36.81″	41°36′2.57″
650	1596400,82	691547,68	66°34′20″	41°36′37.66″
675	1595916,32	691905,47	66°34′8.52″	41°37′16.64″
700	1595364,59	692214,16	66°33′54.51″	41°37′53.4″
725	1594938,27	692568,18	66°33′44.77″	41°38′30.69″
750	1594462,14	692720,02	66°33′31.6″	41°38′53.58″
775	1594052,97	693270,60	66°33′24.22″	41°39′45.59″
800	1593746,90	693682,38	66°33′18.69″	41°40′24.48″
825	1593563,64	694019,55	66°33′16.22″	41°40′54.75″
850	1592995,42	694280,52	66°33′1.25″	41°41′28.17″
875	1592571,78	694588,74	66°32′51.14″	41°42′1.83″
900	1592125,98	694873,84	66°32′40.14″	41°42′34.21″
925	1591631,61	695030,42	66°32′26.45″	41°42′57.84″
950	1591285,25	695392,05	66°32′19.21″	41°43′33.78″
975	1591245,40	695875,54	66°32′22.49″	41°44′11.93″
1000	1591607,81	695411,75	66°32′29.27″	41°43′27.75″
1025	1592013,54	695131,60	66°32′39.1″	41°42′56.69″
1050	1592632,83	694836,06	66°32′55.32″	41°42′19.44″
1075	1593170,13	694430,23	66°33′8″	41°41′35.6″
1100	1593776,40	694299,57	66°33′25.35″	41°41′11.32″
1125	1593975,06	693690,80	66°33′25.76″	41°40′19.78″
1150	1594259,22	693319,56	66°33′30.99″	41°39′44.52″
1175	1594625,53	692943,16	66°33′38.69″	41°39′6.92″
1200	1595098,04	692716,85	66°33′51.05″	41°38′38.39″
1225	1595573,41	692358,45	66°34′2.26″	41°37′59.6″
1250	1596095,73	692049,52	66°34′15.36″	41°37′23.51″
1275	1596570,16	691705,05	66°34′26.67″	41°36′45.79″
1300	1597040,96	691527,29	66°34′39.42″	41°36′21″
1325	1597517,17	691342,14	66°34′52.26″	41°35′55.51″
1350	1597977,71	691242,63	66°35′5.43″	41°35′36.97″
1375	1598468,62	691501,78	66°35′22.9″	41°35′45.36″
1400	1598947,27	691491,10	66°35′37.45″	41°35′33.24″
1425	1599356,44	691224,78	66°35′47.48″	41°35′3.04″
1450	1599809,91	691219,36	66°36′1.32″	41°34′51.91″
1475	1600464,19	691107,33	66°36′20.3″	41°34′27.8″
1500	1600826,59	690752,37	66°36′28.06″	41°33′51.85″
1525	1601157,22	690272,27	66°36′33.67″	41°33′7″
1550	1601611,40	690379,90	66°36′48.58″	41°33′4.54″
1575	1602121,59	690694,91	66°37′7.16″	41°33′16.76″
1600	1602715,52	690685,86	66°37′25.26″	41°33′1.99″
1625	1603058,36	691035,75	66°37′39.05″	41°33′20.87″
1650	1603620,99	690826,11	66°37′54.3″	41°32′51.35″
1675	1604005,32	690635,10	66°38′4.27″	41°32′27.49″
1700	1604514,26	690727,08	66°38′20.71″	41°32′22.52″
1725	1605102,94	690598,74	66°38′37.53″	41°31′58.64″
1750	1605527,23	690130,51	66°38′46.1″	41°31′12.4″
1775	1606034,83	689956,45	66°39′0″	41°30′46.89″
1800	1606424,93	689645,00	66°39′9″	41°30′13.56″
1825	1607034,71	689686,62	66°39′28.06″	41°30′2.27″
1850	1607687,09	689610,33	66°39′47.3″	41°29′40.84″
1875	1608235,29	689787,92	66°40′5.75″	41°29′41.51″
1900	1608780,57	689824,78	66°40′22.79″	41°29′31.37″
1	1621932,44	662582,26	66°42′42.84″	40°49′8.66″
25	1621879,67	662245,72	66°42′37.95″	40°48′44″
50	1621535,92	661995,40	66°42′25.02″	40°48′33.2″
75	1621014,74	662080,23	66°42′9.97″	40°48′52.62″
100	1621085,05	662444,35	66°42′15.67″	40°49′18.96″
125	1621544,42	662118,45	66°42′26.48″	40°48′42.48″
150	1621794,38	662434,43	66°42′37.19″	40°49′0.67″
1	1619337,51	663369,49	66°41′31.43″	40°51′13.4″
25	1619364,20	663327,54	66°41′31.83″	40°51′9.51″
50	1619439,09	663673,70	66°41′37.49″	40°51′34.34″
75	1619173,41	663550,00	66°41′28.18″	40°51′31.35″
100	1619315,36	663368,02	66°41′30.74″	40°51′13.83″
1	1617234,46	664016,99	66°40′33.62″	40°52′55.07″
25	1617500,45	664063,77	66°40′42.18″	40°52′52.13″
50	1617888,66	663837,98	66°40′51.82″	40°52′25.18″
75	1617984,21	663423,71	66°40′50.7″	40°51′50.91″
100	1617877,77	663216,33	66°40′45.43″	40°51′37.55″
125	1617863,39	663623,76	66°40′48.96″	40°52′9.3″
150	1617652,07	663867,73	66°40′44.9″	40°52′33.3″
175	1617309,77	663964,31	66°40′35.4″	40°52′49.16″
1	1618886,77	661083,64	66°40′55.37″	40°48′28.37″
25	1619089,83	660905,10	66°40′59.82″	40°48′9.6″
50	1618881,78	660488,73	66°40′49.4″	40°47′42.67″
75	1618842,20	659965,15	66°40′43.08″	40°47′3.32″
100	1618665,20	660280,07	66°40′40.76″	40°47′31.95″
125	1618940,56	660833,43	66°40′54.57″	40°48′7.77″
1	1618143,29	660684,97	66°40′28.82″	40°48′16.02″
25	1617676,28	660746,29	66°40′15.18″	40°48′32.27″
50	1617251,03	660886,15	66°40′3.59″	40°48′53.53″
75	1617077,58	660565,24	66°39′55.17″	40°48′33.1″
100	1617016,61	660181,67	66°39′49.56″	40°48′5.08″
125	1617146,63	659778,74	66°39′49.58″	40°47′30.86″
150	1617873,05	660647,13	66°40′20.21″	40°48′19.78″
175	1617478,64	660681,72	66°40′8.53″	40°48′32.17″
200	1617235,05	660655,83	66°40′0.85″	40°48′36.19″
225	1617166,64	660291,68	66°39′55.21″	40°48′9.85″
250	1617162,27	659880,19	66°39′51.05″	40°47′38.28″
1	1610770,26	653361,67	66°35′32.43″	40°41′55.3″
25	1611244,27	653577,14	66°35′48.99″	40°42′0.12″
50	1611365,42	653019,93	66°35′47.2″	40°41′14.37″
75	1611123,35	652418,95	66°35′33.92″	40°40′34.26″
100	1611524,74	651876,41	66°35′40.81″	40°39′42.71″
125	1611889,45	651470,79	66°35′47.92″	40°39′2.56″
150	1611824,51	650914,50	66°35′40.47″	40°38′21.51″
175	1612119,47	650294,82	66°35′43.34″	40°37′26.67″
200	1612406,82	649923,37	66°35′48.43″	40°36′51.05″
225	1612652,19	649419,43	66°35′50.93″	40°36′6.31″
250	1613104,88	649581,86	66°36′6.31″	40°36′7.52″
275	1613632,34	649532,54	66°36′21.88″	40°35′50.63″
300	1614078,33	649260,21	66°36′32.76″	40°35′18.65″
325	1614515,00	649201,69	66°36′45.48″	40°35′3.29″
350	1614965,08	649226,51	66°36′59.42″	40°34′53.99″
375	1615391,91	649222,21	66°37′12.37″	40°34′43.04″
400	1615945,22	649078,65	66°37′27.79″	40°34′18.24″
425	1616473,50	648886,73	66°37′41.97″	40°33′50.34″
450	1617024,07	648780,14	66°37′57.67″	40°33′28.43″
475	1617669,65	648565,34	66°38′15.19″	40°32′55.83″
500	1618087,51	648369,50	66°38′25.96″	40°32′30.36″
525	1617728,90	648335,14	66°38′14.71″	40°32′36.67″
550	1617172,82	648495,81	66°37′59.38″	40°33′2.89″
575	1616659,31	648609,72	66°37′44.88″	40°33′24.44″
600	1616202,67	648776,03	66°37′32.63″	40°33′48.59″
625	1615652,18	648910,23	66°37′17.21″	40°34′12.61″
650	1615166,91	648915,65	66°37′2.49″	40°34′25.12″
675	1614676,99	649058,98	66°36′49″	40°34′48.31″
700	1614190,27	648859,78	66°36′32.22″	40°34′45.15″
725	1613736,24	649234,65	66°36′22.1″	40°35′25.2″
750	1613278,71	649287,98	66°36′8.7″	40°35′40.66″
775	1612796,97	649115,66	66°35′52.33″	40°35′39.42″
800	1612406,70	649425,25	66°35′43.51″	40°36′12.86″
825	1612198,76	649855,32	66°35′41.42″	40°36′51″

850	1611793,21	650134,34	66°35′31.83″	40°37′22.46″
875	1611673,41	650557,56	66°35′32.35″	40°37′57.88″
900	1611571,84	651096,11	66°35′34.56″	40°38′41.7″
925	1611369,44	651667,05	66°35′34.02″	40°39′30.5″
950	1610968,47	652101,40	66°35′26.08″	40°40′13.74″
975	1610704,97	652592,89	66°35′22.89″	40°40′57.95″
1000	1610736,04	653049,39	66°35′28.32″	40°41′32.2″
1	1609238,41	652922,05	66°34′41.46″	40°41′59.44″
25	1609058,09	653184,99	66°34′38.55″	40°42′24.06″
50	1608962,04	653656,30	66°34′40.25″	40°43′2.56″
75	1608595,01	653951,96	66°34′31.97″	40°43′34.29″
100	1609111,14	652926,29	66°34′37.62″	40°42′2.91″
125	1608851,33	653410,77	66°34′34.47″	40°42′46.47″
150	1608689,62	653788,94	66°34′33.25″	40°43′19.45″
1	1607238,82	651389,60	66°33′25.51″	40°40′51.41″
25	1606909,93	651486,56	66°33′16.44″	40°41′6.96″
50	1606699,31	651200,25	66°33′7.22″	40°40′50.23″
75	1606756,01	651468,39	66°33′11.58″	40°41′9.37″
100	1607076,17	651613,64	66°33′22.75″	40°41′12.59″
1	1599316,05	664459,75	66°31′31.33″	41°0′46.68″
25	1599019,82	664450,84	66°31′22.21″	41°0′53.18″
50	1598742,83	664385,63	66°31′13.12″	41°0′54.9″
75	1598444,25	664221,12	66°31′2.42″	41°0′49.53″
100	1598195,39	664141,15	66°30′54.06″	41°0′49.44″
125	1597927,72	664130,37	66°30′45.78″	41°0′55.1″
150	1597550,76	664047,80	66°30′33.48″	41°0′57.91″
175	1597892,84	663926,86	66°30′42.75″	41°0′40.36″
200	1598204,86	663934,11	66°30′52.35″	41°0′33.35″
225	1598481,65	664013,73	66°31′1.56″	41°0′32.74″
250	1598728,31	664067,86	66°31′9.61″	41°0′30.9″
275	1598894,56	664211,68	66°31′16.07″	41°0′37.89″
300	1599141,77	664245,35	66°31′23.94″	41°0′34.48″
325	1599361,23	664397,95	66°31′32.11″	41°0′40.85″
1	1599985,15	664143,57	66°31′48.69″	41°0′6.21″
25	1600321,48	664219,67	66°31′59.69″	41°0′3.88″
50	1600968,18	663833,29	66°32′15.69″	40°59′18.56″
75	1601275,48	663498,59	66°32′21.83″	40°58′45.43″
100	1601512,90	663168,71	66°32′25.88″	40°58′14.37″
125	1601546,54	662781,38	66°32′23.15″	40°57′43.85″
150	1601683,14	662441,93	66°32′24.03″	40°57′14.51″
175	1601715,98	661995,67	66°32′20.7″	40°56′39.5″
200	1601785,96	661609,94	66°32′19.1″	40°56′8.23″
225	1602085,45	661454,92	66°32′26.73″	40°55′49.05″
250	1602313,88	661304,98	66°32′32.24″	40°55′31.99″
275	1602642,17	661218,02	66°32′41.41″	40°55′17.32″
300	1602976,69	661172,02	66°32′51.17″	40°55′5.64″
325	1603298,72	660866,55	66°32′58.02″	40°54′34.36″
350	1603595,74	660803,35	66°33′6.46″	40°54′22.26″
375	1603856,50	660488,58	66°33′11.36″	40°53′51.76″
400	1604134,34	660230,82	66°33′17.32″	40°53′25.21″
425	1604456,02	660113,39	66°33′25.99″	40°53′8.34″
450	1604750,38	659936,67	66°33′33.25″	40°52′47.59″
475	1605050,51	659802,01	66°33′41.09″	40°52′29.93″
500	1605125,87	659400,44	66°33′39.48″	40°51′57.29″
525	1605086,63	659029,44	66°33′34.67″	40°51′29.8″
550	1605098,47	658610,83	66°33′30.95″	40°50′57.42″
575	1605060,50	658225,76	66°33′26.04″	40°50′28.82″
600	1605183,61	657864,21	66°33′26.27″	40°49′58.09″
625	1605080,40	657540,21	66°33′19.96″	40°49′35.79″
650	1605290,49	657226,08	66°33′23.3″	40°49′6.56″
675	1605475,79	656771,44	66°33′24.51″	40°48′27.16″
700	1605448,28	656357,09	66°33′19.63″	40°47′56.08″
725	1605416,97	655852,82	66°33′13.74″	40°47′18.21″
750	1605413,29	655391,00	66°33′9.12″	40°46′42.91″
775	1605617,30	654970,78	66°33′11.22″	40°46′5.7″
800	1605951,95	654592,38	66°33′17.72″	40°45′28.48″
825	1606195,04	654067,66	66°33′19.99″	40°44′42.29″
850	1605662,57	653660,19	66°32′59.77″	40°44′24.19″
875	1605323,35	653180,17	66°32′44.73″	40°43′55.78″
1	1601414,38	690073,97	66°36′39.68″	41°32′45.62″
25	1601513,14	689972,36	66°36′41.74″	41°32′35.44″
50	1601111,08	689580,54	66°36′25.75″	41°32′14.75″
75	1600499,19	689513,23	66°36′6.38″	41°32′24.06″
100	1599985,08	689519,82	66°35′50.71″	41°32′36.74″
125	1599531,06	689355,07	66°35′35.26″	41°32′34.79″
150	1599105,33	688984,69	66°35′18.74″	41°32′16.33″
175	1598736,82	688656,01	66°35′4.37″	41°31′59.73″
200	1598826,53	688172,16	66°35′2.56″	41°31′20.33″
225	1599042,95	687725,38	66°35′4.98″	41°30′40.79″
250	1598934,07	687308,87	66°34′57.72″	41°30′11.29″
275	1598592,50	686963,21	66°34′44.01″	41°29′52.76″
300	1598395,16	686514,88	66°34′33.74″	41°29′22.92″
325	1597981,35	686172,85	66°34′17.85″	41°29′6.41″
350	1597678,86	685787,22	66°34′4.96″	41°28′43.9″
375	1597269,57	685627,60	66°33′50.93″	41°28′41.33″
400	1596815,75	685626,44	66°33′37.03″	41°28′52″
425	1596284,43	685535,43	66°33′19.91″	41°28′57.59″
450	1596004,36	685688,82	66°33′12.79″	41°29′16.03″
475	1596608,45	685785,37	66°33′32.18″	41°29′9.14″
500	1597055,66	685853,71	66°33′46.51″	41°29′3.8″
525	1597511,19	685965,83	66°34′1.51″	41°29′1.62″
550	1597875,29	686348,25	66°34′16.26″	41°29′22.42″
575	1598247,56	686700,72	66°34′30.98″	41°29′40.73″
600	1598455,39	687166,61	66°34′41.73″	41°30′11.68″
625	1598858,06	687529,58	66°34′57.47″	41°30′30.09″
650	1598644,06	688034,50	66°34′55.68″	41°31′14.05″
675	1598491,48	688596,87	66°34′56.3″	41°32′0.98″
700	1598843,77	689035,27	66°35′11.21″	41°32′26.41″
725	1599199,56	689389,94	66°35′25.44″	41°32′45.32″
750	1599668,12	689633,27	66°35′42.07″	41°32′52.99″
775	1600175,89	689680,64	66°35′58.06″	41°32′44.62″
800	1600739,81	689723,57	66°36′15.73″	41°32′34.57″
825	1601240,52	689949,47	66°36′33.18″	41°32′40.13″
850	1601380,14	690116,49	66°36′39.03″	41°32′49.71″
1	1605224,82	653030,88	66°32′40.27″	40°43′46.77″
25	1604915,58	653032,80	66°32′30.87″	40°43′54.53″
50	1604969,51	653460,93	66°32′36.71″	40°44′25.99″
75	1605330,80	653875,49	66°32′51.77″	40°44′48.85″
100	1605736,99	654167,71	66°33′7.01″	40°45′1.23″
125	1605683,09	654381,41	66°33′7.46″	40°45′18.93″
150	1605373,90	654757,66	66°33′1.72″	40°45′55.36″
175	1605184,55	655212,30	66°33′0.4″	40°46′34.84″
200	1605102,73	655684,94	66°33′2.53″	40°47′13.06″
225	1605137,30	656099,91	66°33′7.64″	40°47′44.01″
250	1605232,66	656502,27	66°33′14.47″	40°48′12.5″
275	1605123,29	656932,97	66°33′15.34″	40°48′48.19″
300	1605028,20	657264,50	66°33′15.68″	40°49′15.93″
325	1604825,96	657604,34	66°33′12.83″	40°49′46.94″
350	1604910,12	657915,14	66°33′18.43″	40°50′8.7″
375	1604799,13	658203,92	66°33′17.86″	40°50′33.55″
400	1604820,74	658628,00	66°33′22.65″	40°51′5.53″
425	1604849,24	659052,08	66°33′27.65″	40°51′37.35″
450	1604914,12	659334,53	66°33′32.38″	40°51′57.42″
475	1604843,64	659709,93	66°33′33.88″	40°52′27.93″
500	1604523,42	659823,77	66°33′25.23″	40°52′44.49″
525	1604157,13	659900,68	66°33′14.81″	40°52′59.34″
550	1603908,32	660119,53	66°33′9.35″	40°53′22.2″
575	1603636,37	660442,89	66°33′4.2″	40°53′53.63″
600	1603429,89	660584,29	66°32′59.28″	40°54′9.52″
625	1603055,26	660714,72	66°32′49.12″	40°54′28.66″
650	1602691,45	660941,05	66°32′40.22″	40°54′54.89″
675	1602274,12	661087,34	66°32′28.92″	40°55′16.28″
700	1601997,74	661208,87	66°32′21.67″	40°55′32.33″
725	1601764,46	661369,52	66°32′16.11″	40°55′50.33″
750	1601600,72	661530,56	66°32′12.68″	40°56′6.66″
775	1601520,99	661873,45	66°32′13.57″	40°56′34.88″
800	1601485,46	662103,79	66°32′14.72″	40°56′53.4″
825	1601440,51	662500,28	66°32′17.19″	40°57′24.89″
850	1601356,10	662857,85	66°32′18.08″	40°57′54.35″
875	1601289,16	663171,20	66°32′19.07″	40°58′20″
900	1601025,48	663445,47	66°32′13.68″	40°58′47.43″
925	1600601,87	663939,50	66°32′5.54″	40°59′35.6″
950	1600004,55	664061,10	66°31′48.49″	40°59′59.42″
1	1603455,16	651292,12	66°31′29.31″	40°42′17.28″
25	1603003,76	650982,37	66°31′12.52″	40°42′4.7″
50	1602742,88	651140,01	66°31′6.12″	40°42′23.18″
75	1602731,95	651551,07	66°31′9.82″	40°42′54.89″
100	1602874,94	651131,25	66°31′10.06″	40°42′19.26″
125	1603163,70	651312,64	66°31′20.64″	40°42′26.03″
1	1603651,45	645345,47	66°30′36.76″	40°34′37.79″
25	1603301,05	644865,44	66°30′21.35″	40°34′9.8″
50	1603185,86	644783,43	66°30′17.04″	40°34′6.39″
75	1603289,86	645240,12	66°30′24.71″	40°34′38.7″
100	1603655,50	645356,10	66°30′36.98″	40°34′38.5″
1	1614218,27	627019,06	66°32′54.85″	40°6′53.32″
25	1613730,35	627206,57	66°32′41.94″	40°7′20.01″
50	1613490,86	627874,81	66°32′41.42″	40°8′17.09″
75	1613605,02	628499,09	66°32′51.18″	40°9′1.84″
100	1613018,22	629083,43	66°32′39.26″	40°10′1.31″
125	1612461,80	629595,32	66°32′27.52″	40°10′54.46″
150	1611841,91	630072,72	66°32′13.51″	40°11′46.58″
175	1611193,25	630677,29	66°31′59.89″	40°12′49.1″
200	1610725,04	631110,17	66°31′50.02″	40°13′33.96″
225	1610119,71	631537,01	66°31′35.93″	40°14′21.79″
250	1609640,58	632458,89	66°31′30.62″	40°15′44.21″
275	1609233,42	633174,18	66°31′25.42″	40°16′49.05″
300	1609130,36	633865,16	66°31′29.21″	40°17′44.38″
325	1609128,54	634589,93	66°31′36.41″	40°18′39.75″

350	1609325,68	635431,20	66°31′50.82″	40°19′39.02″
375	1608984,85	636121,25	66°31′47.35″	40°20′40.27″
400	1608799,21	636982,56	66°31′50.31″	40°21′50.7″
425	1608073,77	637482,90	66°31′33.25″	40°22′47.08″
450	1607465,98	637935,24	66°31′19.28″	40°23′36.83″
475	1606985,55	638661,50	66°31′11.91″	40°24′44.3″
500	1607120,55	639436,14	66°31′23.72″	40°25′40.09″
525	1606899,79	640149,17	66°31′24.1″	40°26′40.06″
550	1606472,72	640703,67	66°31′16.62″	40°27′33.07″
575	1605789,69	640920,40	66°30′58″	40°28′6.65″
600	1605170,09	641343,96	66°30′43.36″	40°28′54.43″
625	1604637,02	641455,61	66°30′28.25″	40°29′16.22″
650	1604064,39	642066,59	66°30′16.89″	40°30′17.11″
675	1603729,59	642689,82	66°30′12.88″	40°31′13.02″
1	1604073,11	643138,00	66°30′27.77″	40°31′38.71″
25	1604618,33	642498,81	66°30′38.02″	40°30′36.35″
50	1605208,91	642027,71	66°30′51.32″	40°29′45.68″
75	1606002,03	641477,71	66°31′9.99″	40°28′43.93″
100	1606805,11	641053,31	66°31′30.2″	40°27′51.49″
125	1607446,82	640153,22	66°31′40.78″	40°26′26.72″
150	1607779,97	639501,62	66°31′44.43″	40°25′28.62″
175	1607553,76	638620,04	66°31′28.77″	40°24′26.93″
200	1608208,40	638180,10	66°31′44.29″	40°23′36.96″
225	1608894,45	637619,22	66°31′59.56″	40°22′36.94″
250	1609497,64	636800,86	66°32′9.73″	40°21′19.31″
275	1609817,25	635863,45	66°32′10.08″	40°19′59.69″
300	1609639,59	634808,40	66°31′54.13″	40°18′43.59″
325	1609616,03	633886,50	66°31′44.18″	40°17′33.79″
350	1609705,30	633293,24	66°31′40.95″	40°16′46.26″
375	1610103,32	632565,23	66°31′45.75″	40°15′40.68″
400	1610542,19	631897,52	66°31′52.38″	40°14′38.66″
425	1611061,52	631559,09	66°32′4.75″	40°13′59.73″
450	1611614,87	631007,55	66°32′16.01″	40°13′3.66″
475	1611975,31	630469,72	66°32′21.55″	40°12′13.51″
500	1612649,50	629999,07	66°32′37.28″	40°11′20.53″
525	1613273,47	629478,64	66°32′50.99″	40°10′25.02″
550	1613939,76	628767,75	66°33′4.05″	40°9′13.87″
575	1614175,80	627987,94	66°33′3.35″	40°8′8.35″
600	1614106,15	627541,04	66°32′56.72″	40°7′36″
1	1611363,67	630342,51	66°32′1.7″	40°12′19.25″
25	1611374,69	630070,22	66°31′59.29″	40°11′58.19″
50	1611297,24	629694,34	66°31′53.16″	40°11′31.47″
75	1611253,90	629240,10	66°31′47.27″	40°10′57.91″
100	1611365,51	628909,94	66°31′47.34″	40°10′29.9″
125	1611665,10	628617,48	66°31′53.49″	40°10′0″
150	1611876,44	628311,90	66°31′56.82″	40°9′31.34″
175	1611709,43	628495,72	66°31′53.6″	40°9′49.59″
200	1611454,69	628632,98	66°31′47.25″	40°10′6.51″
225	1611148,34	628910,74	66°31′40.75″	40°10′35.45″
250	1611121,76	629331,00	66°31′44.18″	40°11′8.18″
275	1611225,21	629781,82	66°31′51.85″	40°11′39.96″
300	1611249,81	630284,61	66°31′57.66″	40°12′17.71″
1	1602882,48	643364,09	66°29′53.78″	40°32′25.52″
25	1602439,35	643269,82	66°29′39.36″	40°32′29.32″
50	1602456,96	643492,73	66°29′42.1″	40°32′45.9″
75	1602849,72	643428,40	66°29′53.41″	40°32′31.25″
1	1601354,18	642059,26	66°28′54.36″	40°31′23.85″
25	1601624,67	642085,38	66°29′2.85″	40°31′19.13″
50	1601934,29	642306,99	66°29′14.47″	40°31′28.36″
75	1601720,63	642209,80	66°29′7″	40°31′26.24″
100	1601338,16	642080,03	66°28′54.08″	40°31′25.83″
1	1601370,09	642899,22	66°29′3.16″	40°32′27.54″
25	1601304,23	642668,79	66°28′58.88″	40°32′11.59″
50	1601464,12	642444,78	66°29′1.52″	40°31′50.54″
75	1601724,06	642272,17	66°29′7.72″	40°31′30.92″
100	1601321,55	642308,22	66°28′55.83″	40°31′43.65″
125	1601070,48	642634,18	66°28′51.42″	40°32′14.75″
150	1601296,21	642944,04	66°29′1.35″	40°32′32.79″
1	1599354,71	643863,68	66°28′11.36″	40°34′31.02″
25	1599238,19	643583,98	66°28′5.05″	40°34′12.57″
50	1599000,86	643137,71	66°27′53.42″	40°33′44.4″
75	1598636,58	643099,57	66°27′41.96″	40°33′50.51″
100	1599065,26	643360,03	66°27′57.57″	40°33′59.76″
125	1599260,62	643789,22	66°28′7.76″	40°34′27.67″
1	1567445,91	624645,47	66°8′50.4″	40°23′21.9″
25	1567487,51	624677,97	66°8′51.99″	40°23′23.32″
50	1567704,81	624321,83	66°8′55.06″	40°22′51.19″
75	1567886,93	624001,40	66°8′57.41″	40°22′22.61″
100	1568168,31	623898,42	66°9′4.93″	40°22′7.94″
125	1568270,49	623534,95	66°9′4.42″	40°21′38.08″
150	1568333,36	623213,23	66°9′3.13″	40°21′12.33″
175	1568195,35	623227,19	66°8′59.08″	40°21′16.78″
200	1568125,37	623618,55	66°9′0.85″	40°21′47.94″
225	1568017,59	623912,40	66°9′0.49″	40°22′12.7″
250	1567710,63	624043,25	66°8′52.46″	40°22′30.09″
275	1567539,25	624391,26	66°8′50.71″	40°23′0.48″
300	1567412,41	624635,18	66°8′49.28″	40°23′21.95″
1	1568674,46	626493,18	66°9′46.11″	40°25′10.77″
25	1568761,60	626590,48	66°9′49.72″	40°25′15.96″
50	1569024,07	626848,03	66°10′0.26″	40°25′28.9″
75	1569259,42	627118,32	66°10′10.1″	40°25′43.48″
100	1569116,68	626794,57	66°10′2.54″	40°25′22.6″
125	1568873,04	626548,87	66°9′52.7″	40°25′10.09″
150	1568684,34	626483,99	66°9′46.31″	40°25′9.84″
1	1569369,93	626026,52	66°10′2.62″	40°24′18.55″
25	1569342,31	626069,37	66°10′2.2″	40°24′22.45″
50	1569726,95	626084,23	66°10′14.05″	40°24′14.12″
75	1570143,24	626060,17	66°10′26.46″	40°24′2.07″
100	1570455,39	625998,49	66°10′35.34″	40°23′49.74″
125	1570783,79	625959,86	66°10′44.94″	40°23′38.75″
150	1571163,20	625893,15	66°10′55.81″	40°23′24.39″
175	1571340,41	625580,35	66°10′58.09″	40°22′56.46″
200	1571643,93	625407,93	66°11′5.6″	40°22′36″
225	1571657,80	625301,83	66°11′4.97″	40°22′27.66″
250	1571339,11	625429,83	66°10′56.55″	40°22′45.15″
275	1571171,11	625747,63	66°10′54.61″	40°23′13.23″
300	1570876,56	625853,69	66°10′46.71″	40°23′28.47″
325	1570475,69	625884,30	66°10′34.82″	40°23′40.64″
350	1570127,18	625944,27	66°10′24.82″	40°23′53.73″
375	1569766,31	625974,84	66°10′14.16″	40°24′4.91″
400	1569386,60	625937,37	66°10′2.24″	40°24′11.42″
425	1569367,31	626026,07	66°10′2.53″	40°24′18.58″
1	1569690,43	625363,27	66°10′5.77″	40°23′20.73″
25	1569686,62	625276,49	66°10′4.79″	40°23′14.29″
50	1569657,97	624911,00	66°10′0.29″	40°22′47.48″
75	1569571,68	624566,20	66°9′54.24″	40°22′23.65″
100	1569396,62	624266,02	66°9′45.93″	40°22′5.36″
125	1569521,50	623921,34	66°9′46.29″	40°21′36.35″
150	1569687,09	623616,14	66°9′48.29″	40°21′9.3″
175	1569612,05	623535,45	66°9′45.21″	40°21′5.07″
200	1569439,80	623856,30	66°9′43.16″	40°21′33.46″
225	1569299,00	624172,47	66°9′42.03″	40°22′0.73″
250	1569371,72	624547,12	66°9′47.97″	40°22′27.13″
275	1569573,30	624843,18	66°9′57.04″	40°22′44.46″
300	1569535,37	625260,96	66°10′0.04″	40°23′16.84″
325	1569680,62	625380,05	66°10′5.64″	40°23′22.23″
1	1572460,25	623933,37	66°11′15.73″	40°20′24.79″
25	1572514,97	623706,36	66°11′15.13″	40°20′6.34″
50	1572485,79	623335,01	66°11′10.54″	40°19′39.09″
75	1572627,60	623006,91	66°11′11.58″	40°19′10.87″
100	1572454,84	623136,45	66°11′7.62″	40°19′24.9″
125	1572375,74	623497,69	66°11′8.82″	40°19′54.06″
150	1572408,18	623881,18	66°11′13.63″	40°20′22.14″
1	1555154,04	645312,22	66°5′58.88″	40°54′15.35″
25	1555183,31	645409,30	66°6′0.71″	40°54′21.96″
50	1554799,10	645113,58	66°5′46.13″	40°54′8.87″
75	1554588,37	644658,08	66°5′35.29″	40°53′39.62″
100	1554389,99	644201,13	66°5′24.81″	40°53′9.96″
125	1554745,53	643762,07	66°5′31.4″	40°52′28.41″
150	1554593,18	643245,69	66°5′21.75″	40°51′53.19″
175	1554253,98	642901,76	66°5′8.07″	40°51′35.43″
200	1553817,85	642640,57	66°4′52.23″	40°51′26.22″
225	1553583,89	642195,15	66°4′40.78″	40°50′58.32″
250	1553551,17	641669,48	66°4′34.67″	40°50′19.56″
275	1553657,47	641143,29	66°4′32.8″	40°49′37.44″
300	1553687,33	640557,30	66°4′28.02″	40°48′52.66″
325	1553859,71	640074,26	66°4′28.57″	40°48′12.21″
350	1553562,66	639727,01	66°4′16.14″	40°47′53.23″
375	1553506,00	639083,93	66°4′8.15″	40°47′6.25″
400	1553760,07	638713,12	66°4′12.28″	40°46′32.28″
425	1553765,61	638201,62	66°4′7.46″	40°45′53.7″
450	1553738,95	637658,52	66°4′1.35″	40°45′13.53″
475	1553615,15	637205,99	66°3′53.17″	40°44′42.51″
500	1553676,15	636680,68	66°3′49.9″	40°44′1.57″
525	1554007,97	636210,80	66°3′55.42″	40°43′18.28″
550	1554133,25	635854,41	66°3′55.75″	40°42′48.49″
575	1553745,77	635565,30	66°3′41.12″	40°42′36.11″
600	1553525,31	635175,20	66°3′30.59″	40°42′12.13″
625	1553378,09	634761,26	66°3′22.06″	40°41′44.59″
650	1553316,43	634249,91	66°3′15.18″	40°41′7.68″
675	1553549,57	634442,59	66°3′24.16″	40°41′16.53″
700	1553681,67	634917,80	66°3′32.84″	40°41′49.03″
725	1553905,31	635427,51	66°3′44.63″	40°42′21.92″
750	1554274,49	635652,96	66°3′58.08″	40°42′29.96″
775	1554421,53	636141,23	66°4′7.34″	40°43′3.1″
800	1554047,76	636453,47	66°3′59″	40°43′35.56″
825	1553860,40	636993,05	66°3′58.56″	40°44′20.61″
850	1553823,65	637418,37	66°4′1.59″	40°44′53.45″

875	1554030,22	637903,49	66°4′12.62″	40°45′24.94″
900	1554042,98	638404,04	66°4′17.89″	40°46′2.25″
925	1553877,75	638898,41	66°4′17.67″	40°46′43.38″
950	1553648,96	639314,58	66°4′14.75″	40°47′20.16″
975	1553900,39	639808,38	66°4′27.22″	40°47′51.24″
1000	1554085,92	640264,79	66°4′37.32″	40°48′21.11″
1025	1553846,30	640775,48	66°4′34.98″	40°49′5.26″
1050	1553855,85	641368,73	66°4′41.04″	40°49′49.64″
1075	1553725,40	641991,99	66°4′43.12″	40°50′39.65″
1100	1553930,53	642467,22	66°4′53.99″	40°51′10.48″
1125	1554396,99	642724,48	66°5′10.71″	40°51′18.67″
1150	1554755,96	643105,96	66°5′25.35″	40°51′38.78″
1175	1554925,74	643579,65	66°5′35.13″	40°52′10.37″
1200	1554796,30	644016,90	66°5′35.42″	40°52′46.38″
1225	1554820,10	644497,08	66°5′40.8″	40°53′21.96″
1250	1554988,28	645017,63	66°5′50.97″	40°53′57.13″
1275	1555447,35	645407,61	66°6′8.75″	40°54′15.52″
1300	1555576,41	645539,26	66°6′13.96″	40°54′22.35″
1325	1555547,64	645474,90	66°6′12.46″	40°54′18.19″
1350	1555436,20	645265,23	66°6′7.03″	40°54′5.06″
1375	1555745,49	646072,72	66°6′24.28″	40°54′58.49″
1400	1555445,45	645757,04	66°6′12.07″	40°54′41.88″
1425	1555817,78	646078,37	66°6′26.54″	40°54′57.19″
1450	1555661,21	645651,37	66°6′17.63″	40°54′28.77″
1	1553814,35	642520,48	66°4′50.96″	40°51′17.27″
25	1553798,23	642478,28	66°4′50.06″	40°51′14.48″
50	1553533,27	642428,21	66°4′41.5″	40°51′17.06″
75	1553245,71	642203,61	66°4′30.55″	40°51′7.05″
100	1552824,89	642223,49	66°4′17.91″	40°51′18.61″
125	1552433,61	642136,86	66°4′5.14″	40°51′21.46″
150	1552121,59	641982,01	66°3′54.13″	40°51′17.28″
175	1551846,48	641764,87	66°3′43.63″	40°51′7.54″
200	1551538,35	641604,61	66°3′32.68″	40°51′2.86″
225	1551202,02	641484,96	66°3′21.27″	40°51′1.92″
250	1550828,37	641495,95	66°3′9.98″	40°51′11.68″
275	1551131,88	641603,34	66°3′20.28″	40°51′12.49″
300	1551432,68	641674,62	66°3′30.14″	40°51′10.65″
325	1551760,21	641837,38	66°3′41.7″	40°51′15.05″
350	1552053,77	642062,43	66°3′52.84″	40°51′24.95″
375	1552357,57	642223,71	66°4′3.67″	40°51′29.81″
400	1552764,40	642315,96	66°4′16.97″	40°51′27.01″
425	1553139,41	642316,96	66°4′28.41″	40°51′18.12″
450	1553461,13	642518,60	66°4′40.17″	40°51′25.58″
475	1553801,72	642584,99	66°4′51.2″	40°51′22.43″
1	1551180,41	641532,44	66°3′21.07″	40°51′6″
25	1551146,67	641387,28	66°3′18.63″	40°50′55.9″
50	1550998,75	641329,45	66°3′13.56″	40°50′55.09″
75	1551149,72	641532,98	66°3′20.14″	40°51′6.77″
1	1553518,09	639410,77	66°4′11.7″	40°47′30.53″
25	1553372,44	639315,39	66°4′6.33″	40°47′26.86″
50	1552979,28	639277,24	66°3′53.98″	40°47′33.42″
75	1552620,13	639231,53	66°3′42.59″	40°47′38.61″
100	1552254,76	639203,12	66°3′31.18″	40°47′45.24″
125	1551934,49	639079,05	66°3′20.21″	40°47′43.59″
150	1551610,76	638875,09	66°3′8.36″	40°47′36.04″
175	1551318,24	638684,88	66°2′57.59″	40°47′28.76″
200	1551148,52	638403,90	66°2′49.68″	40°47′11.73″
225	1551043,86	638014,26	66°2′42.7″	40°46′44.98″
250	1550892,34	637644,68	66°2′34.48″	40°46′20.87″
275	1550665,50	637363,97	66°2′24.83″	40°46′5.24″
300	1550515,92	637373,14	66°2′20.36″	40°46′9.51″
325	1550772,73	637690,16	66°2′31.28″	40°46′27.15″
350	1550950,61	638064,93	66°2′40.35″	40°46′51.02″
375	1551033,68	638430,95	66°2′46.44″	40°47′16.52″
400	1551217,45	638731,99	66°2′54.98″	40°47′34.72″
425	1551508,29	638941,38	66°3′5.88″	40°47′43.47″
450	1551825,50	639131,90	66°3′17.4″	40°47′50.18″
475	1552158,56	639288,36	66°3′29.07″	40°47′53.95″
500	1552557,28	639342,26	66°3′41.75″	40°47′48.43″
525	1552923,47	639394,92	66°3′53.42″	40°47′43.61″
550	1553292,53	639429,23	66°4′5.01″	40°47′37.33″
575	1553516,73	639444,54	66°4′11.99″	40°47′33.1″
1	1550793,33	637638,81	66°2′31.4″	40°46′22.8″
25	1550928,60	637541,59	66°2′34.58″	40°46′12.26″
50	1550763,10	637588,79	66°2′30″	40°46′19.77″
1	1553958,71	636373,16	66°3′55.5″	40°43′31.67″
25	1553992,57	636163,38	66°3′54.48″	40°43′15.09″
50	1553935,16	636401,86	66°3′55.07″	40°43′34.39″
1	1552218,15	646137,83	66°4′37.32″	40°56′27.56″
25	1551971,19	646028,54	66°4′28.73″	40°56′25.22″
50	1551719,83	646389,71	66°4′24.55″	40°56′58.39″
75	1551348,12	646365,57	66°4′12.98″	40°57′5.42″
100	1550828,25	646286,60	66°3′56.36″	40°57′11.86″
125	1550428,12	646139,82	66°3′42.73″	40°57′10.34″
150	1550192,25	645754,77	66°3′31.82″	40°56′46.99″
175	1550252,32	645207,07	66°3′28.36″	40°56′4.38″
200	1550365,22	644715,33	66°3′27.05″	40°55′24.72″
225	1550538,45	644261,71	66°3′27.94″	40°54′46.48″
250	1550841,40	643793,75	66°3′32.65″	40°54′4.07″
275	1551065,81	643385,35	66°3′35.54″	40°53′28.01″
300	1551043,56	642930,70	66°3′30.46″	40°52′54.37″
325	1550668,01	642531,64	66°3′15.14″	40°52′33.34″
350	1550333,98	642209,87	66°3′1.83″	40°52′17.14″
375	1550305,36	641691,24	66°2′55.93″	40°51′38.85″
400	1549957,26	641393,17	66°2′42.42″	40°51′24.77″
425	1549571,10	641078,44	66°2′27.6″	40°51′10.36″
450	1549069,72	640881,50	66°2′10.4″	40°51′7.55″
475	1548605,03	640955,23	66°1′56.95″	40°51′24.19″
500	1549130,43	641083,39	66°2′14.21″	40°51′21.26″
525	1549509,81	641271,29	66°2′27.6″	40°51′26.31″
550	1549849,88	641567,05	66°2′40.84″	40°51′40.4″
575	1550165,46	641935,64	66°2′54.03″	40°52′0.56″
600	1550246,91	642439,09	66°3′1.4″	40°52′36.44″
625	1550593,31	642741,25	66°3′14.89″	40°52′50.88″
650	1550869,18	643065,96	66°3′26.45″	40°53′8.7″
675	1550738,39	643614,06	66°3′27.77″	40°53′53.02″
700	1550399,09	644063,66	66°3′21.77″	40°54′34.91″
725	1550232,11	644492,56	66°3′20.83″	40°55′11.14″
750	1550066,87	645029,21	66°3′20.98″	40°55′55.42″
775	1550045,21	645548,77	66°3′25.34″	40°56′35″
800	1550001,13	646077,37	66°3′29.1″	40°57′15.8″
825	1550398,41	646388,46	66°3′44.23″	40°57′29.75″
850	1550856,41	646586,91	66°4′0.11″	40°57′33.78″
875	1551409,01	646619,50	66°4′17.29″	40°57′23.08″
900	1551961,04	646595,38	66°4′33.9″	40°57′8.12″
925	1552058,56	646226,47	66°4′33.31″	40°56′38.03″
1	1553350,64	646455,18	66°5′14.93″	40°56′24.45″
25	1553264,03	646505,18	66°5′12.77″	40°56′30.28″
50	1553726,30	646496,91	66°5′26.79″	40°56′18.64″
1	1553791,44	646205,70	66°5′25.97″	40°55′55.16″
25	1553554,34	646373,09	66°5′20.35″	40°56′13.42″
1	1552971,57	645624,23	66°4′55.33″	40°55′30.95″
25	1552871,33	645443,76	66°4′50.53″	40°55′19.76″
50	1553016,91	645073,18	66°4′51.39″	40°54′48.39″
75	1552751,44	644828,94	66°4′40.93″	40°54′36.35″
100	1552415,98	644679,95	66°4′29.25″	40°54′33.15″
125	1552395,06	644798,48	66°4′29.76″	40°54′42.57″
150	1552725,53	644941,56	66°4′41.23″	40°54′45.44″
175	1552844,98	645259,38	66°4′47.94″	40°55′6.51″
200	1552874,97	645639,72	66°4′52.54″	40°55′34.42″
1	1552762,60	644899,73	66°4′41.95″	40°54′41.41″
25	1552788,75	644770,71	66°4′41.5″	40°54′31.08″
50	1552675,61	644764,09	66°4′37.98″	40°54′33.28″
75	1552760,61	644894,48	66°4′41.84″	40°54′41.07″
1	1541275,03	648342,63	65°59′24.62″	41°3′32.7″
25	1541144,06	648606,80	65°59′23.16″	41°3′55.62″
50	1540877,16	648652,34	65°59′15.45″	41°4′5.33″
75	1540776,20	648994,99	65°59′15.65″	41°4′33.42″
100	1540528,11	649210,13	65°59′10.14″	41°4′55.41″
125	1540424,08	649508,45	65°59′9.82″	41°5′20.25″
150	1540406,04	649858,51	65°59′12.63″	41°5′46.95″
175	1540549,35	650188,64	65°59′20.17″	41°6′8.35″
200	1540742,73	650485,12	65°59′28.91″	41°6′26.05″
225	1541120,29	650519,70	65°59′40.77″	41°6′19.76″
250	1541370,54	650672,18	65°59′49.87″	41°6′25.32″
275	1541617,50	650915,25	65°59′59.74″	41°6′37.76″
300	1541699,57	651260,26	66°0′5.55″	41°7′1.74″
325	1541851,36	651606,96	66°0′13.5″	41°7′24.21″
350	1542108,31	651896,88	66°0′24.12″	41°7′39.94″
375	1542372,37	652127,08	66°0′34.39″	41°7′51.02″
400	1542628,76	652357,06	66°0′44.42″	41°8′2.27″
425	1542914,45	652560,13	66°0′55.09″	41°8′10.81″
450	1543281,57	652678,83	66°1′7.44″	41°8′11.09″
475	1543310,43	653031,96	66°1′11.69″	41°8′36.96″
500	1543544,31	653354,88	66°1′21.92″	41°8′55.73″
525	1543899,08	653530,83	66°1′34.44″	41°9′0.62″
550	1543685,46	653305,05	66°1′25.76″	41°8′48.66″
575	1543453,17	653062,35	66°1′16.34″	41°8′35.88″
600	1543456,15	652726,02	66°1′13.22″	41°8′10.53″
625	1543158,82	652477,32	66°1′1.76″	41°7′58.84″
650	1542789,16	652381,87	66°0′49.56″	41°8′0.36″
675	1542540,69	652132,50	66°0′39.58″	41°7′47.47″
700	1542254,60	651863,67	66°0′28.27″	41°7′34″
725	1542013,30	651561,80	66°0′18.02″	41°7′17″
750	1541812,57	651241,69	66°0′8.82″	41°6′57.68″
775	1541727,34	650878,94	66°0′2.75″	41°6′32.45″
800	1541464,34	650622,01	65°59′52.26″	41°6′19.35″
825	1541209,95	650369,19	65°59′42.07″	41°6′6.35″

850	1540878,87	650400,00	65°59′32.25″	41°6′16.46″
875	1540653,74	650185,49	65°59′23.32″	41°6′5.66″
900	1540511,05	649815,89	65°59′15.42″	41°5′41.28″
925	1540526,53	649427,62	65°59′12.18″	41°5′11.77″
950	1540757,46	649214,09	65°59′17.18″	41°4′50.31″
975	1540950,30	648886,26	65°59′19.92″	41°4′21.16″
1000	1541095,88	648700,42	65°59′22.58″	41°4′3.78″
1025	1541403,84	648434,00	65°59′29.43″	41°3′36.52″
1	1538051,68	648851,08	65°57′51.09″	41°5′26.78″
25	1538164,68	649066,92	65°57′56.61″	41°5′40.3″
50	1538217,71	649410,77	65°58′1.52″	41°6′4.84″
75	1538428,56	649731,22	65°58′11.03″	41°6′23.92″
100	1538638,28	649997,57	65°58′19.98″	41°6′38.97″
125	1538736,17	650355,58	65°58′26.4″	41°7′3.52″
150	1538803,84	650686,99	65°58′31.63″	41°7′26.8″
175	1538828,84	651063,74	65°58′36″	41°7′54.48″
200	1538829,98	651438,12	65°58′39.62″	41°8′22.54″
225	1538875,34	651797,31	65°58′44.43″	41°8′48.43″
250	1538907,78	652150,33	65°58′48.8″	41°9′14.17″
275	1538947,07	652526,92	65°58′53.6″	41°9′41.51″
300	1539143,77	652859,83	65°59′2.78″	41°10′1.89″
325	1539329,64	653193,81	65°59′11.65″	41°10′22.6″
350	1539425,60	653521,35	65°59′17.71″	41°10′44.95″
375	1539413,51	653876,38	65°59′20.72″	41°11′11.89″
400	1539417,00	654245,77	65°59′24.35″	41°11′39.55″
425	1539471,37	654629,74	65°59′29.67″	41°12′7.11″
450	1539658,06	654945,34	65°59′38.38″	41°12′26.45″
475	1539637,78	655285,12	65°59′41″	41°12′52.45″
500	1539604,90	655594,08	65°59′42.94″	41°13′16.43″
525	1539739,12	655677,41	65°59′47.83″	41°13′19.55″
550	1539776,23	655325,27	65°59′45.61″	41°12′52.22″
575	1539757,00	655006,83	65°59′41.99″	41°12′28.75″
600	1539614,14	654707,10	65°59′34.77″	41°12′9.58″
625	1539531,42	654341,59	65°59′28.76″	41°11′44.06″
650	1539491,05	653994,18	65°59′24.22″	41°11′18.92″
675	1539541,57	653632,91	65°59′22.31″	41°10′50.61″
700	1539516,89	653288,31	65°59′18.27″	41°10′25.31″
725	1539341,76	652970,60	65°59′9.89″	41°10′5.56″
750	1539098,30	652670,13	65°58′59.58″	41°9′48.71″
775	1539056,10	652312,25	65°58′54.88″	41°9′22.84″
800	1538966,94	651941,15	65°58′48.61″	41°8′57.08″
825	1538976,42	651586,65	65°58′45.51″	41°8′30.25″
850	1538963,89	651238,76	65°58′41.8″	41°8′4.44″
875	1538922,23	650830,25	65°58′36.62″	41°7′34.76″
900	1538891,49	650447,56	65°58′32.02″	41°7′6.77″
925	1538797,42	650065,42	65°58′25.49″	41°6′40.31″
950	1538616,97	649749,02	65°58′16.95″	41°6′20.82″
975	1538354,18	649497,92	65°58′6.52″	41°6′8.17″
1000	1538355,65	649147,97	65°58′3.21″	41°5′41.89″
1025	1538050,04	648831,46	65°57′50.85″	41°5′25.34″
1	1537619,70	648592,75	65°57′35.42″	41°5′17.57″
25	1537575,58	648314,14	65°57′31.41″	41°4′57.72″
50	1537526,65	647930,88	65°57′26.24″	41°4′30.14″
75	1537258,76	647655,58	65°57′15.42″	41°4′15.81″
100	1537304,90	647846,47	65°57′18.66″	41°4′29.04″
125	1537420,02	648146,69	65°57′25.05″	41°4′48.83″
150	1537499,63	648539,42	65°57′31.25″	41°5′16.4″
1	1530940,45	649424,48	65°54′19.41″	41°8′56.53″
25	1530900,08	648561,24	65°54′9.93″	41°7′52.88″
50	1530982,00	647966,65	65°54′6.75″	41°7′6.48″
75	1531302,57	647591,95	65°54′12.95″	41°6′30.93″
100	1531459,38	646518,24	65°54′7.46″	41°5′6.94″
125	1531514,26	645879,28	65°54′3.01″	41°4′17.86″
150	1531399,93	645745,60	65°53′58.24″	41°4′10.55″
175	1531379,07	646431,91	65°54′4.18″	41°5′2.37″
200	1531209,77	647530,19	65°54′9.53″	41°6′28.49″
225	1530879,05	647935,47	65°54′3.3″	41°7′6.55″
250	1530819,04	648625,78	65°54′8.07″	41°7′59.6″
1	1529944,66	650676,04	65°54′0.93″	41°10′53.45″
25	1529691,82	650954,34	65°53′55.86″	41°11′20.18″
50	1529424,24	650890,52	65°53′47.08″	41°11′21.65″
75	1529256,42	651126,83	65°53′44.2″	41°11′43.24″
100	1529465,52	651415,27	65°53′53.34″	41°11′59.95″
125	1529394,90	651713,54	65°53′54.02″	41°12′23.92″
150	1529335,57	652063,62	65°53′55.54″	41°12′51.5″
175	1529539,41	652400,65	65°54′4.98″	41°13′11.98″
200	1529934,40	652655,23	65°54′19.47″	41°13′21.83″
225	1530250,72	652822,73	65°54′30.73″	41°13′27″
250	1530492,00	653049,10	65°54′40.26″	41°13′38.33″
275	1530659,93	653382,30	65°54′48.56″	41°13′59.37″
300	1530884,96	653643,54	65°54′57.92″	41°14′13.69″
325	1531192,57	653954,27	65°55′10.27″	41°14′29.8″
350	1531535,32	654243,99	65°55′23.5″	41°14′43.53″
375	1531791,24	654566,64	65°55′34.39″	41°15′1.74″
400	1531992,06	654919,40	65°55′43.88″	41°15′23.5″
425	1532301,37	655146,61	65°55′55.49″	41°15′33.33″
450	1532695,08	655058,33	65°56′6.68″	41°15′17.54″
475	1533043,99	654909,68	65°56′15.93″	41°14′58.27″
500	1533458,46	655023,02	65°56′29.68″	41°14′57.11″
525	1533782,48	655179,37	65°56′41.07″	41°15′1.28″
550	1533843,28	655074,64	65°56′41.93″	41°14′52.01″
575	1533492,65	654916,26	65°56′29.71″	41°14′48.31″
600	1533137,08	654790,24	65°56′17.64″	41°14′47.15″
625	1532793,40	654911,41	65°56′8.29″	41°15′4.24″
650	1532398,22	655036,14	65°55′57.4″	41°15′22.79″
675	1532100,04	654891,05	65°55′46.91″	41°15′18.86″
700	1531883,22	654478,61	65°55′36.36″	41°14′53″
725	1531618,64	654175,23	65°55′25.39″	41°14′36.43″
750	1531306,46	653933,55	65°55′13.56″	41°14′25.6″
775	1531015,05	653623,56	65°55′1.7″	41°14′9.17″
800	1530750,90	653336,08	65°54′50.9″	41°13′53.79″
825	1530594,82	653028,16	65°54′43.2″	41°13′34.36″
850	1530372,57	652756,13	65°54′33.82″	41°13′19.17″
875	1530065,27	652590,19	65°54′22.85″	41°13′13.91″
900	1529696,06	652379,84	65°54′9.57″	41°13′6.77″
925	1529458,84	652084,55	65°53′59.51″	41°12′50.19″
950	1529530,75	651746,88	65°53′58.49″	41°12′23.25″
975	1529608,87	651385,58	65°53′57.44″	41°11′54.39″
1000	1529413,82	651085,51	65°53′48.62″	41°11′36.48″
1025	1529566,47	651128,91	65°53′53.7″	41°11′36.17″
1050	1529849,10	650902,67	65°54′0.18″	41°11′12.64″
1	1528357,92	651244,91	65°53′17.88″	41°12′13.02″
25	1528083,41	651342,42	65°53′10.42″	41°12′26.71″
50	1527717,13	651431,75	65°53′0.08″	41°12′41.93″
75	1527565,24	651757,98	65°52′58.54″	41°13′9.87″
100	1527577,63	652180,32	65°53′2.94″	41°13′41.17″
125	1527783,97	652498,52	65°53′12.27″	41°14′0.17″
150	1527727,86	652189,97	65°53′7.62″	41°13′38.39″
175	1527695,17	651831,62	65°53′3.21″	41°13′12.35″
200	1527803,97	651499,24	65°53′3.37″	41°12′44.95″
225	1528185,84	651462,88	65°53′14.69″	41°12′33.34″
250	1528410,26	651258,75	65°53′19.61″	41°12′12.84″
1	1527133,50	651023,70	65°52′38.36″	41°12′25″
25	1527420,88	650788,14	65°52′44.9″	41°12′0.7″
50	1527342,60	650496,91	65°52′39.73″	41°11′40.74″
75	1526988,58	650641,41	65°52′30.29″	41°11′59.8″
100	1527068,88	650414,78	65°52′30.59″	41°11′40.98″
125	1527181,12	650091,14	65°52′30.93″	41°11′14.17″
150	1527226,33	649719,36	65°52′28.77″	41°10′45.32″
175	1527186,03	649342,10	65°52′23.94″	41°10′18.06″
200	1527245,83	648977,60	65°52′22.29″	41°9′49.42″
225	1527263,16	648618,04	65°52′19.39″	41°9′22.14″
250	1527293,19	648224,61	65°52′16.55″	41°8′52.03″
275	1527211,75	647908,27	65°52′11.04″	41°8′30.3″
300	1527202,59	647546,01	65°52′7.3″	41°8′3.44″
325	1527194,61	647215,22	65°52′3.9″	41°7′38.91″
350	1527141,40	646821,67	65°51′58.51″	41°7′10.75″
375	1527520,74	646545,16	65°52′7.45″	41°6′41.22″
400	1527645,24	646199,95	65°52′7.95″	41°6′12.52″
425	1527447,43	645873,71	65°51′58.79″	41°5′52.78″
450	1527252,25	645566,03	65°51′49.88″	41°5′34.36″
475	1527129,18	645154,90	65°51′42.19″	41°5′6.54″
500	1527024,86	644755,38	65°51′35.18″	41°4′39.15″
525	1527026,84	644406,90	65°51′31.9″	41°4′13.08″
550	1526920,54	644045,45	65°51′25.19″	41°3′48.59″
575	1526782,44	644080,61	65°51′21.31″	41°3′54.45″
600	1526924,95	644417,26	65°51′28.89″	41°4′16.24″
625	1526916,23	644756,46	65°51′31.87″	41°4′41.78″
650	1526944,35	645130,89	65°51′36.31″	41°5′9.08″
675	1527134,00	645479,65	65°51′45.45″	41°5′30.68″
700	1527243,05	645825,56	65°51′52.09″	41°5′53.96″
725	1527448,40	646124,97	65°52′1.22″	41°6′11.52″
750	1527466,45	646438,88	65°52′4.78″	41°6′34.55″
775	1527088,91	646719,40	65°51′55.93″	41°7′4.34″
800	1527031,39	647087,05	65°51′57.69″	41°7′33.15″
825	1527008,93	647488,73	65°52′0.84″	41°8′3.69″
850	1527111,50	647842,64	65°52′7.36″	41°8′27.73″
875	1527196,25	648192,71	65°52′13.29″	41°8′51.91″
900	1527187,85	648531,93	65°52′16.27″	41°9′17.46″
925	1527132,49	648923,85	65°52′18.32″	41°9′48.05″
950	1527075,91	649320,75	65°52′20.38″	41°10′19.03″
975	1527126,77	649684,57	65°52′25.4″	41°10′45.04″
1000	1527076,05	650036,90	65°52′27.21″	41°11′12.56″
1025	1526946,58	650395,75	65°52′26.67″	41°11′42.41″
1050	1526852,98	650768,50	65°52′27.36″	41°12′12.46″
1075	1527173,02	650635,41	65°52′35.87″	41°11′55.05″
1100	1527304,15	650748,34	65°52′40.95″	41°12′0.44″
1125	1527071,45	650966,34	65°52′35.92″	41°12′22.16″

1	1526903,66	650495,09	65°52′26.3″	41°11′50.83″
25	1526722,77	650465,07	65°52′20.49″	41°11′52.8″
50	1526404,75	650630,96	65°52′12.36″	41°12′12.61″
75	1526511,89	650348,23	65°52′12.94″	41°11′48.98″
100	1526185,88	650050,89	65°52′0.14″	41°11′34.35″
125	1525829,83	650211,74	65°51′50.8″	41°11′54.66″
150	1525443,84	650228,77	65°51′39.17″	41°12′4.92″
175	1525091,06	650109,06	65°51′27.25″	41°12′4.19″
200	1524888,41	649867,56	65°51′18.76″	41°11′50.86″
225	1524593,72	649660,76	65°51′7.78″	41°11′42.27″
250	1524397,21	649339,10	65°50′58.72″	41°11′22.82″
275	1524141,31	649114,52	65°50′48.76″	41°11′12.01″
300	1523786,75	649056,91	65°50′37.38″	41°11′15.96″
325	1523386,24	648973,20	65°50′24.35″	41°11′19.03″
350	1523056,48	649029,44	65°50′14.81″	41°11′30.9″
375	1523442,99	649098,83	65°50′27.28″	41°11′27.09″
400	1523777,36	649182,64	65°50′38.29″	41°11′25.56″
425	1524183,99	649215,97	65°50′51.03″	41°11′18.59″
450	1524331,82	649483,98	65°50′58.1″	41°11′35.16″
475	1524577,79	649777,38	65°51′8.41″	41°11′51.35″
500	1524891,66	650007,65	65°51′20.19″	41°12′1.25″
525	1525118,89	650284,47	65°51′29.77″	41°12′16.65″
550	1525484,50	650345,89	65°51′41.52″	41°12′12.73″
575	1525828,73	650345,23	65°51′52.04″	41°12′4.67″
600	1526032,25	650314,75	65°51′57.96″	41°11′57.65″
625	1526209,15	650313,88	65°52′3.36″	41°11′53.46″
650	1526339,55	650507,48	65°52′9.19″	41°12′4.9″
675	1526497,61	650770,60	65°52′16.52″	41°12′20.89″
700	1526797,34	650535,09	65°52′23.44″	41°11′56.3″
1	1526396,65	651532,91	65°52′20.69″	41°13′20.23″
25	1526178,80	651776,28	65°52′16.35″	41°13′43.49″
50	1525742,93	651877,01	65°52′3.99″	41°14′1.16″
75	1525805,43	652304,20	65°52′9.96″	41°14′31.64″
100	1525710,51	652736,69	65°52′11.16″	41°15′6.19″
125	1525973,76	653190,95	65°52′23.52″	41°15′34.04″
150	1526095,74	653183,89	65°52′27.18″	41°15′30.68″
1	1526109,00	653170,14	65°52′27.46″	41°15′29.34″
25	1526032,73	652880,64	65°52′22.38″	41°15′9.47″
50	1526002,27	652441,81	65°52′17.28″	41°14′37.36″
75	1525939,31	652030,11	65°52′11.44″	41°14′8.04″
100	1526363,90	651909,81	65°52′23.27″	41°13′49.17″
1	1526837,52	653719,61	65°52′54.94″	41°15′53.53″
25	1526746,73	653679,90	65°52′51.79″	41°15′52.66″
50	1526815,78	654182,88	65°52′58.67″	41°16′28.69″
75	1527004,24	654668,17	65°53′9.04″	41°17′0.63″
100	1527321,67	655063,25	65°53′22.49″	41°17′22.83″
125	1527683,58	655434,57	65°53′37.07″	41°17′42.23″
150	1527697,25	655975,79	65°53′42.62″	41°18′22.43″
175	1527859,72	656385,96	65°53′51.47″	41°18′49.37″
200	1527856,01	657003,31	65°53′57.2″	41°19′35.69″
225	1527631,59	657447,48	65°53′54.54″	41°20′14.15″
250	1527356,45	657899,61	65°53′50.4″	41°20′54.38″
275	1526956,91	658217,49	65°53′41.19″	41°21′27.43″
300	1526539,64	658586,09	65°53′31.91″	41°22′4.68″
325	1526433,28	659162,31	65°53′34.09″	41°22′50.29″
350	1526385,47	659654,17	65°53′37.27″	41°23′28.23″
375	1526340,41	660123,02	65°53′40.31″	41°24′4.39″
400	1526272,49	660743,86	65°53′44.08″	41°24′52.46″
425	1526132,76	661287,51	65°53′44.93″	41°25′36.41″
450	1526093,96	661751,97	65°53′48.11″	41°26′12.11″
475	1526277,37	662288,15	65°53′58.77″	41°26′48.06″
500	1526460,33	662692,58	65°54′8.17″	41°27′14.16″
525	1526554,43	663133,15	65°54′15.19″	41°27′45.01″
550	1526403,54	663666,02	65°54′15.58″	41°28′28.43″
575	1526314,06	664220,01	65°54′18.04″	41°29′12.02″
600	1526449,53	664704,52	65°54′26.73″	41°29′45.23″
625	1526375,46	665198,59	65°54′29.1″	41°30′23.98″
650	1526155,01	665629,33	65°54′26.39″	41°31′1.34″
675	1525796,80	665946,97	65°54′18.4″	41°31′33.38″
700	1525583,90	666428,41	65°54′16.39″	41°32′14.36″
725	1525238,69	666854,83	65°54′9.81″	41°32′54.25″
750	1524789,33	667036,55	65°53′57.75″	41°33′18.17″
775	1524894,98	667220,19	65°54′2.7″	41°33′29.52″
800	1525343,85	667087,31	65°54′15.21″	41°33′9.28″
825	1525654,67	666663,49	65°54′20.76″	41°32′30.37″
850	1525917,64	666266,43	65°54′25.09″	41°31′54.57″
875	1526234,86	666006,18	65°54′32.36″	41°31′27.77″
900	1526517,80	665541,62	65°54′36.67″	41°30′46.44″
925	1526673,86	665058,57	65°54′36.92″	41°30′6.63″
950	1526667,03	664607,07	65°54′32.47″	41°29′32.93″
975	1526566,18	664211,98	65°54′25.68″	41°29′5.62″
1000	1526619,73	663618,26	65°54′21.74″	41°28′19.88″
1025	1526770,82	663144,27	65°54′21.92″	41°27′40.87″
1050	1526717,05	662613,29	65°54′15.28″	41°27′2.3″
1075	1526523,55	662205,38	65°54′5.52″	41°26′36.19″
1100	1526336,61	661735,28	65°53′55.38″	41°26′5.27″
1125	1526385,86	661201,70	65°53′51.86″	41°25′24.15″
1150	1526504,18	660643,10	65°53′50.22″	41°24′39.57″
1175	1526596,24	660092,55	65°53′47.85″	41°23′56.2″
1200	1526626,70	659597,09	65°53′44.11″	41°23′18.39″
1225	1526657,43	658993,83	65°53′39.36″	41°22′32.49″
1250	1526868,63	658557,17	65°53′41.69″	41°21′54.91″
1275	1527411,90	658280,58	65°53′55.7″	41°21′21.63″
1300	1527730,16	657832,43	65°54′1.19″	41°20′40.7″
1325	1527888,69	657405,76	65°54′2″	41°20′5.07″
1350	1528099,95	656923,09	65°54′3.9″	41°19′24.03″
1375	1528075,24	656439,55	65°53′58.56″	41°18′48.39″
1400	1527940,67	655922,12	65°53′49.55″	41°18′12.77″
1425	1527979,10	655370,84	65°53′45.5″	41°17′30.6″
1450	1527620,14	655057,39	65°53′31.55″	41°17′15.47″
1475	1527311,95	654664,22	65°53′18.41″	41°16′53.19″
1500	1527131,66	654225,51	65°53′8.73″	41°16′24.55″
1525	1526931,20	653763,35	65°52′58.22″	41°15′54.62″
1550	1526839,25	653733,56	65°52′55.13″	41°15′54.53″
1	1526095,74	653183,89	65°52′27.18″	41°15′30.68″
25	1526079,17	653103,40	65°52′25.91″	41°15′25.05″
50	1526043,71	653388,76	65°52′27.54″	41°15′47.21″
75	1526495,91	653626,44	65°52′43.62″	41°15′54.49″
100	1526805,20	653831,83	65°52′55.02″	41°16′2.67″
1	1526842,09	653722,72	65°52′55.11″	41°15′53.65″
25	1526986,59	653781,84	65°53′0.09″	41°15′54.72″
50	1526953,23	653359,69	65°52′55.06″	41°15′23.91″
75	1526507,56	653216,30	65°52′40.08″	41°15′23.54″
100	1526076,51	653091,89	65°52′25.72″	41°15′24.25″
125	1526105,78	653168,73	65°52′27.35″	41°15′29.31″
1	1527974,39	656138,13	65°53′52.63″	41°18′28.16″
25	1527997,46	656199,13	65°53′53.91″	41°18′32.19″
50	1528353,24	656188,54	65°54′4.69″	41°18′23.15″
75	1528724,63	656176,12	65°54′15.92″	41°18′13.6″
100	1529010,97	656384,28	65°54′26.65″	41°18′22.55″
125	1529373,53	656508,07	65°54′38.91″	41°18′23.41″
150	1529672,37	656608,54	65°54′48.99″	41°18′24″
175	1529827,31	656929,69	65°54′56.77″	41°18′44.47″
200	1530111,49	657120,94	65°55′7.27″	41°18′52.21″
225	1530451,43	657345,25	65°55′19.79″	41°19′1.13″
250	1530742,26	657470,39	65°55′29.87″	41°19′3.76″
275	1530932,78	657749,06	65°55′38.33″	41°19′20.23″
300	1531110,30	658095,21	65°55′47.03″	41°19′42.06″
325	1531428,63	658297,91	65°55′58.69″	41°19′49.88″
350	1531778,11	658332,82	65°56′9.7″	41°19′44.39″
375	1532129,50	658394,86	65°56′21.03″	41°19′40.88″
400	1532466,48	658462,43	65°56′31.98″	41°19′38.13″
425	1532817,18	658406,45	65°56′42.17″	41°19′25.79″
450	1533174,56	658509,11	65°56′54.07″	41°19′25.19″
475	1533316,38	658759,55	65°57′0.78″	41°19′40.69″
500	1533374,62	659197,38	65°57′6.7″	41°20′12.19″
525	1533473,57	659597,03	65°57′13.51″	41°20′39.89″
550	1533554,50	659921,60	65°57′19.05″	41°21′2.38″
575	1533659,37	660352,46	65°57′26.33″	41°21′32.29″
600	1533681,55	660061,54	65°57′24.26″	41°21′9.93″
625	1533604,66	659603,23	65°57′17.57″	41°20′37.31″
650	1533455,56	659279,04	65°57′9.95″	41°20′16.44″
675	1533439,85	658876,02	65°57′5.65″	41°19′46.56″
700	1533380,44	658526,06	65°57′0.52″	41°19′21.68″
725	1533064,60	658304,55	65°56′48.77″	41°19′12.4″
750	1532688,28	658281,17	65°56′37.04″	41°19′19.38″
775	1532367,03	658311,37	65°56′27.51″	41°19′29.11″
800	1532022,59	658215,31	65°56′16.07″	41°19′29.9″
825	1531671,03	658210,11	65°56′5.27″	41°19′37.67″
850	1531292,56	658115,58	65°55′52.8″	41°19′39.36″
875	1531132,18	657793,18	65°55′44.84″	41°19′18.91″
900	1530872,37	657509,15	65°55′34.21″	41°19′3.65″
925	1530605,66	657248,93	65°55′23.59″	41°18′50.33″
950	1530264,96	657096,43	65°55′11.73″	41°18′46.81″
975	1529958,15	656952,32	65°55′0.99″	41°18′43.13″
1000	1529849,52	656607,11	65°54′54.4″	41°18′19.78″
1025	1529560,48	656359,40	65°54′43.21″	41°18′7.93″
1050	1529236,63	656390,97	65°54′33.61″	41°18′17.81″
1075	1528940,41	656117,35	65°54′21.96″	41°18′4.19″
1100	1528589,39	656075,79	65°54′10.84″	41°18′9.22″
1125	1528165,32	656081,04	65°53′57.92″	41°18′19.46″
1150	1527974,74	656131,77	65°53′52.58″	41°18′27.67″
1	1526569,35	659153,39	65°53′38.17″	41°22′46.48″
25	1526629,27	659313,44	65°53′41.51″	41°22′57.08″
50	1526805,76	659624,93	65°53′49.85″	41°23′16.34″
75	1527021,67	659890,36	65°53′58.96″	41°23′31.24″
100	1527341,38	660095,95	65°54′10.67″	41°23′39.26″
125	1527682,80	660252,20	65°54′22.59″	41°23′43.08″

150	1527998,24	660444,95	65°54′34.06″	41°23′50.24″
175	1528291,49	660658,87	65°54′45.04″	41°23′59.5″
200	1528599,14	660910,87	65°54′56.83″	41°24′11.29″
225	1528844,60	661148,98	65°55′6.58″	41°24′23.47″
250	1529004,61	661439,21	65°55′14.21″	41°24′41.54″
275	1529179,53	661746,96	65°55′22.46″	41°25′0.58″
300	1529490,95	661947,84	65°55′33.88″	41°25′8.46″
325	1529793,44	662106,17	65°55′44.63″	41°25′13.35″
350	1530145,70	662298,74	65°55′57.22″	41°25′19.66″
375	1530481,00	662445,57	65°56′8.86″	41°25′22.94″
400	1530853,51	662507,30	65°56′20.84″	41°25′18.97″
425	1530545,93	662335,01	65°56′9.81″	41°25′13.14″
450	1530190,20	662201,24	65°55′57.66″	41°25′11.32″
475	1529847,11	662017,19	65°55′45.43″	41°25′5.43″
500	1529539,82	661848,06	65°55′34.44″	41°24′59.84″
525	1529240,12	661664,42	65°55′23.54″	41°24′52.99″
550	1529047,67	661330,68	65°55′14.51″	41°24′32.41″
575	1528881,82	661038,11	65°55′6.68″	41°24′14.3″
600	1528640,75	660802,44	65°54′57.08″	41°24′2.2″
625	1528381,50	660572,21	65°54′46.98″	41°23′50.93″
650	1528119,09	660349,93	65°54′36.86″	41°23′40.33″
675	1527787,12	660192,52	65°54′25.22″	41°23′36.2″
700	1527469,17	660018,95	65°54′13.86″	41°23′30.54″
725	1527172,46	659865,68	65°54′3.34″	41°23′25.9″
750	1526918,36	659578,68	65°53′52.86″	41°23′10.27″
775	1526756,08	659300,12	65°53′45.26″	41°22′53.15″
800	1526569,97	659134,87	65°53′38.01″	41°22′45.08″
1	1526298,58	661079,63	65°53′48.04″	41°25′17.02″
25	1526327,40	661054,11	65°53′48.69″	41°25′14.44″
50	1526004,34	661149,93	65°53′39.7″	41°25′29.06″
75	1525712,85	661373,35	65°53′32.89″	41°25′52.52″
100	1525392,31	661356,03	65°53′22.92″	41°25′58.6″
125	1525064,65	661484,97	65°53′14.11″	41°26′15.81″
150	1524611,37	661503,33	65°53′0.41″	41°26′27.61″
175	1524316,73	661630,63	65°52′52.59″	41°26′43.93″
200	1524690,33	661596,10	65°53′3.7″	41°26′32.75″
225	1525085,46	661594,89	65°53′15.78″	41°26′23.56″
250	1525419,68	661498,72	65°53′25.1″	41°26′8.66″
275	1525806,35	661445,76	65°53′36.43″	41°25′55.79″
300	1526104,03	661240,00	65°53′43.6″	41°25′33.52″
325	1526267,42	661167,38	65°53′47.92″	41°25′24.31″
350	1526308,64	661103,48	65°53′48.58″	41°25′18.57″
1	1523862,88	651572,20	65°51′3.64″	41°14′22.06″
25	1523835,58	651389,16	65°51′1.06″	41°14′9.02″
50	1523328,68	651321,48	65°50′44.93″	41°14′15.73″
75	1523015,35	650884,85	65°50′31.2″	41°13′50.39″
100	1522526,95	650731,36	65°50′14.82″	41°13′50.27″
125	1522374,22	650384,09	65°50′6.85″	41°13′27.89″
150	1522010,33	649959,46	65°49′51.69″	41°13′4.64″
175	1521516,80	649790,50	65°49′35.01″	41°13′3.49″
200	1520996,65	649636,50	65°49′17.65″	41°13′4.07″
225	1521113,54	649198,12	65°49′17.05″	41°12′28.65″
250	1521113,81	648671,28	65°49′12.04″	41°11′49.34″
275	1521388,16	648153,02	65°49′15.49″	41°11′4.29″
300	1521438,57	647714,86	65°49′12.85″	41°10′30.44″
325	1521274,10	647330,42	65°49′4.17″	41°10′5.59″
350	1520908,45	647074,98	65°48′50.56″	41°9′55.04″
375	1520940,44	646637,86	65°48′47.37″	41°9′21.7″
400	1520771,64	646159,62	65°48′37.65″	41°8′49.97″
425	1520700,84	645777,19	65°48′31.84″	41°8′23.11″
450	1520937,66	645327,83	65°48′34.78″	41°7′44.09″
475	1521273,02	644898,26	65°48′40.91″	41°7′4.25″
500	1521341,62	644440,81	65°48′38.64″	41°6′28.55″
525	1521109,18	644024,72	65°48′27.56″	41°6′2.96″
550	1520618,75	643756,78	65°48′10.02″	41°5′54.44″
575	1520052,12	643705,51	65°47′52.23″	41°6′3.84″
600	1519526,16	643754,86	65°47′36.64″	41°6′19.79″
625	1518949,11	643689,93	65°47′18.4″	41°6′28.4″
650	1518409,12	643661,06	65°47′1.63″	41°6′38.84″
675	1517909,49	643758,99	65°46′47.31″	41°6′57.77″
700	1517330,92	643893,57	65°46′30.93″	41°7′21.26″
725	1516862,75	644176,63	65°46′19.33″	41°7′53.23″
750	1516293,10	644182,02	65°46′1.99″	41°8′6.88″
775	1515888,47	644096,86	65°45′48.82″	41°8′9.95″
800	1515367,33	644116,19	65°45′33.08″	41°8′23.5″
825	1514855,42	644075,87	65°45′17.06″	41°8′32.4″
850	1514413,69	644118,36	65°45′3.98″	41°8′45.82″
875	1513970,16	644265,06	65°44′51.83″	41°9′7.03″
900	1513748,71	644697,56	65°44′49.19″	41°9′44.34″
925	1513459,63	645064,53	65°44′43.85″	41°10′18.34″
950	1513240,24	645486,74	65°44′41.17″	41°10′54.83″
975	1513111,39	645907,54	65°44′41.24″	41°11′29.11″
1000	1513044,98	646399,48	65°44′43.9″	41°12′7.24″
1025	1513014,85	646851,75	65°44′47.28″	41°12′41.59″
1050	1513033,79	647311,17	65°44′52.22″	41°13′15.33″
1075	1513066,23	647700,56	65°44′56.91″	41°13′43.56″
1100	1513244,51	648133,41	65°45′6.47″	41°14′11.65″
1125	1513527,32	648125,92	65°45′15.04″	41°14′4.55″
1150	1513267,93	647731,30	65°45′3.37″	41°13′41.18″
1175	1513243,37	647269,74	65°44′58.23″	41°13′7.4″
1200	1513231,90	646881,26	65°44′54.19″	41°12′38.76″
1225	1513259,36	646451,72	65°44′50.94″	41°12′6.17″
1250	1513346,70	646004,46	65°44′49.36″	41°11′30.87″
1275	1513429,67	645580,52	65°44′47.85″	41°10′57.41″
1300	1513687,29	645194,56	65°44′52.05″	41°10′22.73″
1325	1513997,23	644826,44	65°44′58.01″	41°9′48.16″
1350	1514162,94	644386,22	65°44′58.87″	41°9′11.56″
1375	1514556,95	644297,12	65°45′10.06″	41°8′55.79″
1400	1514957,00	644313,44	65°45′22.43″	41°8′47.71″
1425	1515467,51	644372,13	65°45′38.59″	41°8′40.22″
1450	1515931,03	644299,73	65°45′52.05″	41°8′24.06″
1475	1516367,60	644425,92	65°46′6.59″	41°8′23.3″
1500	1516977,75	644367,22	65°46′24.66″	41°8′4.74″
1525	1517437,79	644090,72	65°46′36.07″	41°7′33.45″
1550	1517958,32	643981,77	65°46′50.93″	41°7′13.22″
1575	1518426,97	643887,95	65°47′4.35″	41°6′55.32″
1600	1518891,52	643898,19	65°47′18.63″	41°6′45.26″
1625	1519397,52	643996,14	65°47′35.02″	41°6′40.76″
1650	1519990,19	643949,48	65°47′52.67″	41°6′23.46″
1675	1520444,64	643906,53	65°48′6.14″	41°6′9.66″
1700	1520866,52	644164,98	65°48′21.49″	41°6′19.08″
1725	1521133,96	644561,39	65°48′33.45″	41°6′42.38″
1750	1520950,10	644969,57	65°48′31.73″	41°7′17.1″
1775	1520616,16	645431,13	65°48′25.95″	41°7′59.29″
1800	1520329,61	645791,98	65°48′20.64″	41°8′32.86″
1825	1520572,18	646255,66	65°48′32.47″	41°9′1.78″
1850	1520664,84	646687,67	65°48′39.43″	41°9′31.83″
1875	1520689,38	647086,31	65°48′43.98″	41°10′0.99″
1900	1520918,17	647475,80	65°48′54.68″	41°10′24.71″
1925	1521225,92	647736,13	65°49′6.56″	41°10′36.97″
1950	1521171,51	648199,70	65°49′9.32″	41°11′12.81″
1975	1520879,41	648596,99	65°49′4.17″	41°11′49.24″
2000	1520749,71	649159,63	65°49′5.57″	41°12′34.23″
2025	1520743,40	649720,87	65°49′10.71″	41°13′16.25″
2050	1521197,78	649936,29	65°49′26.64″	41°13′21.78″
2075	1521653,46	650062,21	65°49′41.77″	41°13′20.6″
2100	1522079,89	650412,45	65°49′58.13″	41°13′36.84″
2125	1522194,93	650852,41	65°50′5.82″	41°14′7.02″
2150	1522780,23	650971,46	65°50′24.84″	41°14′2.32″
2175	1523036,51	651397,03	65°50′36.72″	41°14′28.16″
2200	1523392,05	651677,92	65°50′50.25″	41°14′40.89″
2225	1523828,36	651601,32	65°51′2.86″	41°14′25.03″
1	1520853,95	649608,91	65°49′13.03″	41°13′5.33″
25	1520702,93	649572,53	65°49′8.06″	41°13′6.12″
50	1520325,01	649726,26	65°48′57.98″	41°13′26.36″
75	1520088,11	649955,76	65°48′52.92″	41°13′48.98″
100	1519868,59	650248,16	65°48′48.99″	41°14′15.88″
125	1519590,38	650416,59	65°48′42.09″	41°14′34.89″
150	1519435,47	650654,68	65°48′39.61″	41°14′56.24″
175	1519122,46	650638,16	65°48′29.89″	41°15′2.26″
200	1518776,47	650758,56	65°48′20.46″	41°15′19.26″
225	1518452,10	650586,82	65°48′8.92″	41°15′13.96″
250	1518281,26	650296,43	65°48′0.94″	41°14′56.26″
275	1518063,68	650038,66	65°47′51.84″	41°14′42.07″
300	1517769,54	649855,59	65°47′41.11″	41°14′35.24″
325	1517445,34	649727,30	65°47′29.99″	41°14′33.18″
350	1517073,27	649752,17	65°47′18.85″	41°14′43.65″
375	1516707,67	649761,55	65°47′7.77″	41°14′52.81″
400	1516332,20	649765,45	65°46′56.33″	41°15′1.78″
425	1515941,30	649723,76	65°46′43.99″	41°15′7.72″
450	1515565,93	649791,94	65°46′33.16″	41°15′21.48″
475	1515478,63	649887,75	65°46′31.4″	41°15′30.63″
500	1515880,76	649869,81	65°46′43.52″	41°15′20″
525	1516272,85	649874,27	65°46′55.55″	41°15′11.27″
550	1516668,26	649892,19	65°47′7.8″	41°15′3.45″
575	1517042,31	649849,35	65°47′18.83″	41°14′51.61″
600	1517413,24	649836,94	65°47′30.05″	41°14′42.09″
625	1517743,30	649978,51	65°47′41.48″	41°14′45.01″
650	1518070,00	650165,10	65°47′53.23″	41°14′51.35″
675	1518236,67	650503,27	65°48′1.54″	41°15′12.71″
700	1518494,93	650774,11	65°48′12″	41°15′26.93″
725	1518882,35	650837,31	65°48′24.44″	41°15′22.68″
750	1519196,82	650809,01	65°48′33.79″	41°15′13.28″
775	1519530,62	650783,59	65°48′43.75″	41°15′3.66″
800	1519706,92	650525,55	65°48′46.68″	41°14′40.32″
825	1519978,60	650285,80	65°48′52.71″	41°14′16.14″
850	1520185,91	649999,61	65°48′56.33″	41°13′49.98″
875	1520462,40	649792,14	65°49′2.8″	41°13′28.09″

900	1520794,29	649691,53	65°49′11.99″	41°13′12.88″
925	1520817,91	649654,09	65°49′12.35″	41°13′9.54″
1	1520928,65	648952,19	65°49′9.06″	41°12′14.6″
25	1520881,77	648816,54	65°49′6.34″	41°12′5.56″
50	1520493,71	648777,09	65°48′54.1″	41°12′11.64″
75	1520278,56	648520,71	65°48′45.09″	41°11′57.51″
100	1519985,83	648325,81	65°48′34.29″	41°11′49.77″
125	1519617,61	648173,73	65°48′21.59″	41°11′46.98″
150	1519259,04	648189,12	65°48′10.79″	41°11′56.46″
175	1518943,12	648328,87	65°48′2.46″	41°12′14.21″
200	1518387,08	648282,56	65°47′45.03″	41°12′23.66″
225	1518060,14	648097,08	65°47′33.28″	41°12′17.42″
250	1517715,72	647983,41	65°47′21.67″	41°12′16.94″
275	1518030,04	648252,55	65°47′33.84″	41°12′29.71″
300	1518451,58	648405,16	65°47′48.17″	41°12′31.3″
325	1519033,91	648411,40	65°48′6.02″	41°12′18.26″
350	1519362,59	648253,62	65°48′14.56″	41°11′58.86″
375	1519696,40	648342,67	65°48′25.61″	41°11′57.75″
400	1520055,03	648455,93	65°48′37.64″	41°11′57.87″
425	1520269,80	648721,85	65°48′46.74″	41°12′12.72″
450	1520591,89	648872,43	65°48′58.01″	41°12′16.47″
475	1520948,93	648999,42	65°49′10.13″	41°12′17.65″
1	1521216,84	647414,25	65°49′3.22″	41°10′13.17″
25	1521319,03	647294,65	65°49′5.2″	41°10′1.87″
50	1521584,78	646996,14	65°49′10.47″	41°9′33.42″
75	1521758,08	646818,09	65°49′14.06″	41°9′16.11″
100	1521392,79	647078,16	65°49′5.39″	41°9′44.01″
125	1521151,86	647386,26	65°49′0.96″	41°10′12.6″
1	1520846,17	647320,68	65°48′51″	41°10′14.82″
25	1520769,18	647237,00	65°48′47.85″	41°10′10.37″
50	1520405,43	647196,29	65°48′36.35″	41°10′15.79″
75	1520099,34	646989,39	65°48′25.03″	41°10′7.48″
100	1519711,68	646841,13	65°48′11.77″	41°10′5.45″
125	1519358,05	646786,66	65°48′0.45″	41°10′9.61″
150	1519173,43	646916,10	65°47′56.04″	41°10′23.55″
175	1519545,62	646909,58	65°48′7.35″	41°10′14.41″
200	1519902,22	647019,63	65°48′19.29″	41°10′14.32″
225	1520200,59	647287,34	65°48′30.96″	41°10′27.35″
250	1520578,27	647368,71	65°48′43.27″	41°10′24.63″
275	1520879,81	647345,11	65°48′52.26″	41°10′15.86″
1	1521306,43	644571,47	65°48′38.81″	41°6′39.11″
25	1521389,29	644590,66	65°48′41.52″	41°6′38.61″
50	1521753,04	644578,80	65°48′52.52″	41°6′29.24″
75	1522123,19	644651,35	65°49′4.52″	41°6′26.01″
100	1522469,13	644606,99	65°49′14.65″	41°6′14.62″
125	1522876,18	644696,93	65°49′27.94″	41°6′11.82″
150	1522833,27	644603,40	65°49′25.74″	41°6′5.85″
175	1522391,14	644499,75	65°49′11.25″	41°6′8.45″
200	1522046,78	644500,12	65°49′0.74″	41°6′16.51″
225	1521666,72	644465,27	65°48′48.8″	41°6′22.79″
250	1521344,51	644464,02	65°48′38.95″	41°6′30.21″
275	1521281,47	644569,78	65°48′38.03″	41°6′39.57″
1	1520648,54	643895,09	65°48′12.25″	41°6′4.05″
25	1520797,65	643712,47	65°48′15.06″	41°5′46.96″
50	1520896,24	643356,63	65°48′14.66″	41°5′18.15″
75	1521061,59	642964,58	65°48′15.96″	41°4′45.07″
100	1520936,57	642614,03	65°48′8.78″	41°4′21.87″
125	1520640,17	642327,35	65°47′56.99″	41°4′7.44″
150	1520322,68	642180,22	65°47′45.89″	41°4′3.9″
175	1519993,73	642039,42	65°47′34.49″	41°4′1.1″
200	1520141,26	642240,71	65°47′40.93″	41°4′12.65″
225	1520480,79	642351,91	65°47′52.36″	41°4′13″
250	1520736,36	642592,91	65°48′2.47″	41°4′24.98″
275	1520965,16	642871,08	65°48′12.12″	41°4′40.36″
300	1520857,33	643204,26	65°48′12.02″	41°5′7.7″
325	1520684,60	643579,45	65°48′10.33″	41°5′39.69″
350	1520625,26	643869,14	65°48′11.29″	41°6′2.66″
1	1516663,35	644348,82	65°46′14.89″	41°8′10.68″
25	1516551,78	644495,82	65°46′12.88″	41°8′24.22″
50	1516503,44	644853,36	65°46′14.82″	41°8′51.96″
75	1516666,15	645170,96	65°46′22.82″	41°9′11.82″
100	1516532,33	645468,88	65°46′21.57″	41°9′37.11″
125	1516502,37	645839,71	65°46′24.19″	41°10′5.42″
150	1516546,19	646223,61	65°46′29.19″	41°10′32.99″
175	1516561,97	646555,44	65°46′32.83″	41°10′57.33″
200	1516713,99	646886,67	65°46′40.63″	41°11′18.47″
225	1516766,54	647167,72	65°46′44.91″	41°11′38.19″
250	1516934,87	647048,38	65°46′48.92″	41°11′25.39″
275	1516705,11	646729,49	65°46′38.86″	41°11′6.97″
300	1516678,36	646389,45	65°46′34.81″	41°10′42.27″
325	1516615,18	646055,23	65°46′29.69″	41°10′18.85″
350	1516643,90	645663,32	65°46′26.83″	41°9′49″
375	1516728,20	645344,70	65°46′26.37″	41°9′23.31″
400	1516664,54	645021,72	65°46′21.34″	41°9′0.75″
425	1516573,79	644674,43	65°46′15.26″	41°8′37″
450	1516702,81	644363,32	65°46′16.23″	41°8′10.84″
1	1468246,78	661120,91	65°24′10.48″	41°47′10.38″
25	1468382,84	661133,88	65°24′14.77″	41°47′8.33″
50	1468282,36	661651,09	65°24′16.45″	41°47′48.64″
75	1467970,55	661867,54	65°24′8.88″	41°48′11.47″
100	1467937,03	662361,72	65°24′12.4″	41°48′48.62″
125	1467576,83	662628,72	65°24′3.8″	41°49′16.23″
150	1467318,79	663126,70	65°24′0.46″	41°49′58.6″
175	1467096,91	663516,46	65°23′57.24″	41°50′32.2″
200	1467264,66	663911,82	65°24′6.01″	41°50′57.64″
225	1467459,66	664391,22	65°24′16.38″	41°51′28.66″
250	1467635,23	664932,26	65°24′26.73″	41°52′4.67″
275	1467444,62	665439,69	65°24′25.53″	41°52′46.26″
300	1467279,66	665934,70	65°24′25″	41°53′26.37″
325	1467019,35	666365,36	65°24′20.96″	41°54′3.84″
350	1466792,60	666900,27	65°24′18.89″	41°54′48.24″
375	1466433,81	667286,07	65°24′11.41″	41°55′24.55″
400	1465954,13	667597,31	65°23′59.53″	41°55′58.01″
425	1465586,33	667847,37	65°23′50.53″	41°56′24.51″
450	1465338,81	668266,74	65°23′46.76″	41°57′0.84″
475	1464932,83	668588,57	65°23′37.23″	41°57′33.44″
500	1464515,24	668763,36	65°23′26.01″	41°57′55.46″
525	1464083,22	668717,19	65°23′12.33″	41°58′1.51″
550	1463637,23	668923,14	65°23′0.52″	41°58′26.43″
575	1463095,42	669074,19	65°22′45.26″	41°58′49.4″
600	1462638,65	669346,13	65°22′33.72″	41°59′19.41″
625	1462127,98	669402,70	65°22′18.56″	41°59′34.73″
650	1461716,73	669525,73	65°22′7.05″	41°59′52.76″
675	1461314,16	669703,30	65°21′56.31″	42°0′14.62″
700	1460829,67	669638,23	65°21′40.84″	42°0′20.39″
725	1460302,64	669740,34	65°21′25.59″	42°0′39.39″
750	1459937,00	670039,13	65°21′17.08″	42°1′9.35″
775	1459510,62	670343,25	65°21′6.75″	42°1′41.02″
800	1459140,19	670597,27	65°20′57.69″	42°2′7.78″
825	1458714,74	670714,87	65°20′45.69″	42°2′25.69″
850	1458321,27	670743,93	65°20′33.87″	42°2′36.38″
875	1457839,90	670807,44	65°20′19.67″	42°2′51.51″
900	1457381,93	670907,00	65°20′6.51″	42°3′8.79″
925	1456934,77	670904,77	65°19′52.76″	42°3′18.33″
950	1456474,95	670956,32	65°19′39.11″	42°3′32.11″
975	1456007,41	671048,01	65°19′25.58″	42°3′48.99″
1000	1456327,55	670780,48	65°19′32.98″	42°3′22.37″
1025	1456731,60	670725,18	65°19′44.89″	42°3′9.53″
1050	1457174,93	670669,77	65°19′58″	42°2′55.83″
1075	1457590,42	670618,88	65°20′10.3″	42°2′43.06″
1100	1458013,87	670568,66	65°20′22.84″	42°2′30.16″
1125	1458410,59	670523,33	65°20′34.61″	42°2′18.2″
1150	1458858,79	670489,24	65°20′48.07″	42°2′5.95″
1175	1459241,85	670280,71	65°20′57.93″	42°1′42.27″
1200	1459602,57	669965,90	65°21′6.15″	42°1′11.24″
1225	1460012,25	669686,50	65°21′16.19″	42°0′41.76″
1250	1460516,28	669464,07	65°21′29.64″	42°0′14.4″
1275	1460951,30	669432,27	65°21′42.71″	42°0′2.57″
1300	1461367,79	669442,30	65°21′55.58″	41°59′54.23″
1325	1461767,19	669232,59	65°22′5.93″	41°59′30.07″
1350	1462169,21	669095,58	65°22′17.03″	41°59′11.21″
1375	1462593,64	669126,40	65°22′30.34″	41°59′4.21″
1400	1463001,49	668884,30	65°22′40.65″	41°58′37.47″
1425	1463413,30	668692,92	65°22′51.55″	41°58′14.37″
1450	1463848,74	668568,92	65°23′3.78″	41°57′55.71″
1475	1464261,36	668543,60	65°23′16.21″	41°57′44.82″
1500	1464647,06	668491,70	65°23′27.58″	41°57′32.56″
1525	1465059,61	668258,01	65°23′38.11″	41°57′6.31″
1550	1465224,17	667822,51	65°23′39.19″	41°56′30.61″
1575	1465555,45	667548,75	65°23′46.85″	41°56′3.18″
1600	1465979,32	667302,24	65°23′57.61″	41°55′35.72″
1625	1466403,78	666977,35	65°24′7.66″	41°55′2.46″
1650	1466690,82	666608,95	65°24′13.1″	41°54′29.01″
1675	1466869,24	666082,45	65°24′13.76″	41°53′46.28″
1700	1467122,35	665577,33	65°24′16.9″	41°53′3.49″
1725	1467225,32	665138,68	65°24′16.05″	41°52′28.9″
1750	1467342,01	664730,61	65°24′15.89″	41°51′56.26″
1775	1467162,28	664181,43	65°24′5.34″	41°51′19.75″
1800	1466917,96	663772,81	65°23′54.1″	41°50′55.03″
1825	1466946,02	663350,99	65°23′51.09″	41°50′23.34″
1850	1467154,03	662976,42	65°23′54.03″	41°49′51.17″
1875	1467325,14	662620,43	65°23′56.01″	41°49′21.17″
1900	1467637,19	662299,68	65°24′2.63″	41°48′50.66″
1925	1467734,23	661826,24	65°24′1.26″	41°48′13.65″
1950	1468093,56	661478,32	65°24′9.07″	41°47′40.09″
1975	1468206,38	661025,34	65°24′8.37″	41°47′4.23″
1	1468819,68	659793,95	65°24′15.83″	41°45′19.98″
25	1469096,77	659710,14	65°24′23.55″	41°45′7.67″

50	1469256,25	659336,73	65°24′24.99″	41°44′36.63″
75	1469466,42	659058,52	65°24′28.87″	41°44′11.49″
100	1469619,80	658648,00	65°24′29.78″	41°43′37.85″
1	1469458,57	658685,14	65°24′25.18″	41°43′44.16″
25	1469288,39	658827,13	65°24′21.28″	41°43′58.39″
50	1469038,94	659111,33	65°24′16.25″	41°44′24.85″
75	1468897,38	659530,51	65°24′15.78″	41°44′58.85″
1	1467820,02	660719,22	65°23′53.7″	41°46′50.23″
25	1467467,28	660879,96	65°23′44.37″	41°47′9.86″
50	1467043,82	661130,15	65°23′33.68″	41°47′37.63″
75	1466665,91	661319,78	65°23′23.84″	41°47′59.94″
100	1466195,82	661235,70	65°23′8.65″	41°48′4.12″
125	1465837,72	660991,26	65°22′55.43″	41°47′54.03″
150	1465409,58	661129,57	65°22′43.57″	41°48′13.65″
175	1465130,32	661149,47	65°22′35.19″	41°48′21.28″
200	1464700,00	661068,09	65°22′21.25″	41°48′24.78″
225	1464310,26	661172,56	65°22′10.26″	41°48′41.05″
250	1463917,86	660955,85	65°21′56.23″	41°48′33.76″
275	1463584,71	660755,90	65°21′44.18″	41°48′26.39″
300	1463227,66	660384,46	65°21′29.82″	41°48′6.94″
325	1462912,86	660025,81	65°21′16.87″	41°47′47.51″
350	1462483,01	660074,68	65°21′4.14″	41°48′0.57″
375	1462024,25	660124,33	65°20′50.52″	41°48′14.33″
400	1461544,03	660030,15	65°20′34.93″	41°48′17.98″
425	1461271,18	660461,70	65°20′30.53″	41°48′55.7″
450	1460907,57	660734,49	65°20′21.89″	41°49′23.75″
475	1461069,09	661106,99	65°20′30.26″	41°49′47.57″
500	1460934,61	661520,89	65°20′29.93″	41°50′20.95″
525	1460464,61	661692,74	65°20′17.09″	41°50′43.91″
550	1460401,36	661369,45	65°20′12.19″	41°50′21.54″
575	1460265,74	660931,83	65°20′4.01″	41°49′52.36″
600	1459938,52	660673,74	65°19′51.61″	41°49′40.59″
625	1459581,99	660631,15	65°19′40.29″	41°49′45.3″
650	1459142,08	660715,84	65°19′27.57″	41°50′1.18″
675	1458877,97	660382,48	65°19′16.41″	41°49′42.5″
700	1458614,21	660054,07	65°19′5.31″	41°49′24.18″
725	1458184,16	660092,98	65°18′52.48″	41°49′36.48″
750	1457808,65	660345,83	65°18′43.28″	41°50′3.29″
775	1457474,68	660532,08	65°18′34.75″	41°50′24.29″
800	1456985,57	660541,23	65°18′19.83″	41°50′35.69″
825	1456622,53	660662,89	65°18′9.81″	41°50′52.59″
850	1456245,81	660864,21	65°18′0.1″	41°51′15.62″
875	1455811,81	661006,62	65°17′48.09″	41°51′35.58″
900	1455549,01	661433,00	65°17′43.94″	41°52′12.63″
925	1455257,18	661771,92	65°17′38.09″	41°52′43.89″
950	1454937,24	661939,51	65°17′29.8″	41°53′3.18″
975	1454554,49	662129,35	65°17′19.8″	41°53′25.48″
1000	1454106,73	662215,28	65°17′6.85″	41°53′41.58″
1025	1453796,84	662498,35	65°16′59.93″	41°54′9.11″
1050	1453415,13	662802,60	65°16′50.99″	41°54′39.77″
1075	1453163,90	663217,66	65°16′47.07″	41°55′15.7″
1100	1453008,41	663604,60	65°16′45.83″	41°55′47.48″
1125	1452787,63	664053,80	65°16′43.16″	41°56′25.25″
1150	1452660,51	664413,03	65°16′42.53″	41°56′54.38″
1175	1452709,34	664927,16	65°16′48.71″	41°57′31.04″
1200	1452823,92	665399,40	65°16′56.53″	41°58′3.2″
1225	1452919,78	665885,92	65°17′3.9″	41°58′36.82″
1250	1452847,48	666317,58	65°17′5.61″	41°59′10.08″
1275	1452733,43	666770,36	65°17′6.23″	41°59′45.79″
1300	1452703,42	667280,18	65°17′9.94″	42°0′23.87″
1325	1452615,82	667788,01	65°17′11.87″	42°1′3.06″
1350	1452597,82	668223,53	65°17′15.27″	42°1′35.42″
1375	1452460,72	668727,23	65°17′15.63″	42°2′15.38″
1400	1452295,11	669183,38	65°17′14.68″	42°2′52.47″
1425	1451910,07	669473,25	65°17′5.48″	42°3′22.1″
1450	1451489,79	669735,96	65°16′54.96″	42°3′50.49″
1475	1451150,41	670156,16	65°16′48.34″	42°4′28.69″
1500	1450893,89	670660,31	65°16′45.03″	42°5′11.26″
1525	1450748,59	671144,65	65°16′44.94″	42°5′49.96″
1550	1450718,94	671668,90	65°16′48.77″	42°6′29.1″
1575	1450712,22	672133,29	65°16′52.76″	42°7′3.35″
1600	1450526,91	672650,30	65°16′51.74″	42°7′45.32″
1625	1450241,48	672981,52	65°16′45.96″	42°8′15.81″
1650	1450307,76	673314,62	65°16′51″	42°8′38.84″
1675	1450558,82	672890,98	65°16′54.89″	42°8′2.31″
1700	1450868,71	672500,18	65°17′0.88″	42°7′26.92″
1725	1450936,44	672061,02	65°16′59″	42°6′53.2″
1750	1450934,57	671565,39	65°16′54.46″	42°6′16.84″
1775	1450985,05	671074,93	65°16′51.58″	42°5′39.73″
1800	1451185,73	670601,47	65°16′53.46″	42°5′0.63″
1825	1451423,31	670165,33	65°16′56.81″	42°4′23.46″
1850	1451773,23	669777,38	65°17′4.04″	42°3′47.4″
1875	1452166,30	669619,23	65°17′14.68″	42°3′27.27″
1900	1452525,38	669261,70	65°17′22.46″	42°2′53.23″
1925	1452699,58	668794,24	65°17′23.57″	42°2′15.12″
1950	1452818,83	668322,91	65°17′22.95″	42°1′37.92″
1975	1452826,50	667898,89	65°17′19.34″	42°1′6.62″
2000	1452898,77	667407,76	65°17′17.1″	42°0′28.99″
2025	1452928,09	666847,85	65°17′12.91″	41°59′47.25″
2050	1453063,94	666346,06	65°17′12.52″	41°59′7.46″
2075	1453139,51	665880,55	65°17′10.6″	41°58′31.64″
2100	1453077,54	665443,99	65°17′4.72″	41°58′0.95″
2125	1452948,95	665021,37	65°16′56.93″	41°57′32.73″
2150	1452898,92	664573,65	65°16′51.31″	41°57′0.97″
2175	1452962,43	664177,93	65°16′49.65″	41°56′30.55″
2200	1453156,20	663805,08	65°16′52.2″	41°55′58.97″
2225	1453299,36	663433,86	65°16′53.2″	41°55′28.61″
2250	1453534,94	663070,60	65°16′57.12″	41°54′56.82″
2275	1453848,38	662700,49	65°17′3.35″	41°54′22.82″
2300	1454305,94	662462,60	65°17′15.22″	41°53′55.37″
2325	1454708,30	662313,89	65°17′26.2″	41°53′35.66″
2350	1455207,18	662162,69	65°17′40.13″	41°53′13.66″
2375	1455592,45	661825,73	65°17′48.86″	41°52′40.5″
2400	1455773,38	661496,41	65°17′51.4″	41°52′12.37″
2425	1456029,78	661085,66	65°17′55.5″	41°51′36.61″
2450	1456471,39	661020,39	65°18′8.45″	41°51′22.14″
2475	1456899,21	660758,55	65°18′19.17″	41°50′53.54″
2500	1457378,92	660879,51	65°18′35″	41°50′51.9″
2525	1457810,71	660696,32	65°18′46.56″	41°50′28.98″
2550	1458157,52	660360,64	65°18′54.12″	41°49′56.72″
2575	1458572,87	660290,15	65°19′6.21″	41°49′42.42″
2600	1458769,65	660692,42	65°19′15.93″	41°50′7.64″
2625	1459101,43	661002,53	65°19′28.95″	41°50′23.13″
2650	1459472,99	660883,94	65°19′39.26″	41°50′6.26″
2675	1459909,15	660926,19	65°19′53.03″	41°49′59.78″
2700	1460142,18	661253,03	65°20′3.17″	41°50′18.68″
2725	1460112,59	661621,78	65°20′5.64″	41°50′46.43″
2750	1460404,70	661925,09	65°20′17.38″	41°51′2.3″
2775	1460874,89	661756,49	65°20′30.26″	41°50′39.58″
2800	1461282,28	661544,16	65°20′40.81″	41°50′15.02″
2825	1461317,76	661008,14	65°20′36.98″	41°49′34.84″
2850	1461257,39	660770,23	65°20′32.94″	41°49′18.68″
2875	1461587,43	660357,61	65°20′39.27″	41°48′41.09″
2900	1461951,28	660371,72	65°20′50.56″	41°48′34.12″
2925	1462437,14	660398,72	65°21′5.71″	41°48′25.41″
2950	1462891,54	660299,77	65°21′18.73″	41°48′8.12″
2975	1463193,06	660724,42	65°21′31.88″	41°48′32.7″
3000	1463471,07	661012,81	65°21′43.05″	41°48′47.79″
3025	1463864,44	661236,45	65°21′57.17″	41°48′55.57″
3050	1464245,72	661399,86	65°22′10.36″	41°48′59.2″
3075	1464632,72	661373,04	65°22′21.99″	41°48′48.7″
3100	1465039,59	661395,19	65°22′34.67″	41°48′41.36″
3125	1465417,83	661430,09	65°22′46.58″	41°48′35.59″
3150	1465710,17	661202,60	65°22′53.46″	41°48′12.4″
3175	1466017,05	661481,97	65°23′5.44″	41°48′26.19″
3200	1466447,03	661537,55	65°23′19.13″	41°48′20.8″
3225	1466873,40	661792,99	65°23′34.55″	41°48′30.2″
3250	1467165,75	661408,55	65°23′39.98″	41°47′55.44″
3275	1467507,14	661200,94	65°23′48.54″	41°47′32.61″
3300	1467866,68	660916,96	65°23′56.95″	41°47′3.76″
1	1520978,24	654473,79	65°50′2.97″	41°19′5.64″
25	1520774,04	654452,23	65°49′56.53″	41°19′8.75″
50	1520490,83	654657,52	65°49′49.81″	41°19′30.62″
75	1520238,89	654528,32	65°49′40.88″	41°19′26.79″
100	1519865,02	654462,73	65°49′28.83″	41°19′30.53″
125	1519532,66	654643,98	65°49′20.38″	41°19′51.73″
150	1519192,90	654757,16	65°49′11.06″	41°20′8.02″
175	1518830,41	654824,44	65°49′0.62″	41°20′21.41″
200	1518519,30	655082,52	65°48′53.54″	41°20′47.85″
225	1518147,29	655333,15	65°48′44.53″	41°21′15.13″
250	1517967,63	655471,27	65°48′40.34″	41°21′29.58″
275	1518413,77	655332,40	65°48′52.67″	41°21′8.94″
300	1518775,79	655061,67	65°49′1.19″	41°20′40.38″
325	1519079,67	654861,46	65°49′8.59″	41°20′18.42″
350	1519421,23	654750,85	65°49′17.99″	41°20′2.28″
375	1519809,86	654656,29	65°49′28.98″	41°19′46.25″
400	1520123,82	654610,68	65°49′38.14″	41°19′35.6″
425	1520364,12	654779,43	65°49′47.09″	41°19′42.65″
450	1520662,25	654621,01	65°49′54.7″	41°19′23.94″
475	1520959,35	654499,46	65°50′2.64″	41°19′7.99″
1	1519516,31	659129,06	65°50′2.19″	41°25′27.16″
25	1519374,28	659325,70	65°49′59.7″	41°25′45.12″
50	1518986,25	659515,31	65°49′49.61″	41°26′8.2″
75	1518566,42	659714,61	65°49′38.64″	41°26′32.73″
100	1518097,60	659608,85	65°49′23.3″	41°26′35.59″
125	1517745,29	659553,71	65°49′12″	41°26′39.55″
150	1517110,31	659308,23	65°48′50.26″	41°26′35.78″
175	1516682,64	659143,85	65°48′35.63″	41°26′33.31″

200	1516186,75	659014,39	65°48′19.24″	41°26′35.02″
225	1515937,57	658684,26	65°48′8.51″	41°26′16.09″
250	1515550,93	658364,91	65°47′53.68″	41°26′1.11″
275	1515182,92	658369,26	65°47′42.46″	41°26′9.88″
300	1514713,23	658346,72	65°47′27.88″	41°26′18.96″
325	1514239,10	658418,95	65°47′14.05″	41°26′35.21″
350	1513902,94	658655,56	65°47′5.99″	41°27′0.56″
375	1513618,86	659078,24	65°47′1.27″	41°27′38.6″
400	1513203,51	659331,87	65°46′50.94″	41°28′7.03″
425	1512709,98	659389,83	65°46′36.38″	41°28′22.63″
450	1512175,81	659247,85	65°46′18.7″	41°28′24.26″
475	1511763,17	659520,31	65°46′8.63″	41°28′54″
500	1511431,93	659801,51	65°46′1.13″	41°29′22.54″
525	1511065,61	660275,76	65°45′54.36″	41°30′6.26″
550	1510743,46	660724,27	65°45′48.7″	41°30′47.06″
575	1510837,74	661368,45	65°45′57.61″	41°31′32.95″
600	1510649,99	661816,44	65°45′56.06″	41°32′10.64″
625	1510196,21	662040,25	65°45′44.26″	41°32′37.66″
650	1509689,70	662206,41	65°45′30.3″	41°33′1.58″
675	1509232,37	662345,15	65°45′17.59″	41°33′22.33″
700	1508637,76	662313,96	65°44′59.1″	41°33′33.52″
725	1508277,19	662102,29	65°44′46.08″	41°33′25.93″
750	1507811,12	661945,12	65°44′30.34″	41°33′24.81″
775	1507448,40	662182,07	65°44′21.45″	41°33′50.71″
800	1507292,89	662693,22	65°44′21.46″	41°34′32.33″
825	1506758,36	662956,35	65°44′7.54″	41°35′4.07″
850	1506359,07	662674,58	65°43′52.69″	41°34′52.14″
875	1506020,40	662408,91	65°43′39.84″	41°34′40.03″
900	1505695,95	662021,12	65°43′26.29″	41°34′18.5″
925	1505193,31	661749,20	65°43′8.36″	41°34′9.65″
950	1504648,20	661455,94	65°42′48.93″	41°34′0.18″
975	1504242,87	661051,27	65°42′32.74″	41°33′39.25″
1000	1503806,21	660924,05	65°42′18.19″	41°33′39.69″
1025	1503435,51	661230,89	65°42′9.7″	41°34′10.93″
1050	1503206,41	661658,55	65°42′6.67″	41°34′47.95″
1075	1502693,83	661921,54	65°41′53.43″	41°35′19.12″
1100	1502149,89	662232,56	65°41′39.67″	41°35′54.58″
1125	1501611,66	662328,59	65°41′24.08″	41°36′13.9″
1150	1501081,02	662294,33	65°41′7.51″	41°36′23.35″
1175	1500640,87	662490,95	65°40′55.86″	41°36′47.92″
1200	1500133,71	662750,31	65°40′42.74″	41°37′18.66″
1225	1499719,93	662560,35	65°40′28.29″	41°37′13.88″
1250	1499363,64	662118,97	65°40′13.27″	41°36′49.11″
1275	1499222,46	661662,69	65°40′4.7″	41°36′18.38″
1300	1498781,49	661612,93	65°39′50.73″	41°36′24.64″
1325	1498323,85	661726,14	65°39′37.77″	41°36′43.38″
1350	1497897,25	661551,08	65°39′23.08″	41°36′40″
1375	1497419,46	661530,05	65°39′8.25″	41°36′49.22″
1400	1496967,38	661500,04	65°38′54.12″	41°36′57.19″
1425	1496514,48	661409,45	65°38′39.41″	41°37′0.68″
1450	1496983,84	661293,60	65°38′52.7″	41°36′41.48″
1475	1497519,43	661290,61	65°39′9.08″	41°36′29.18″
1500	1498032,92	661395,62	65°39′25.79″	41°36′25.39″
1525	1498437,58	661496,94	65°39′39.12″	41°36′23.78″
1550	1498910,95	661374,46	65°39′52.48″	41°36′3.99″
1575	1499353,98	661491,23	65°40′7.14″	41°36′2.66″
1600	1499488,84	661918,20	65°40′15.24″	41°36′31.35″
1625	1499853,45	662314,14	65°40′30.09″	41°36′52.56″
1650	1500304,28	662482,80	65°40′45.47″	41°36′54.92″
1675	1500702,96	662170,23	65°40′54.77″	41°36′22.66″
1700	1501228,21	662101,74	65°41′10.22″	41°36′5.69″
1725	1501727,60	662130,22	65°41′25.78″	41°35′56.52″
1750	1502215,75	661916,86	65°41′38.74″	41°35′29.6″
1775	1502638,55	661661,42	65°41′49.31″	41°35′1.02″
1800	1503015,23	661446,59	65°41′58.84″	41°34′36.5″
1825	1503289,68	661037,71	65°42′3.43″	41°33′59.86″
1850	1503744,26	660689,99	65°42′14.1″	41°33′23.67″
1875	1504290,14	660777,52	65°42′31.63″	41°33′17.8″
1900	1504758,29	661216,33	65°42′50.07″	41°33′39.85″
1925	1505341,46	661505,87	65°43′10.62″	41°33′48.17″
1950	1505931,73	661797,22	65°43′31.42″	41°33′56.47″
1975	1506267,53	662177,67	65°43′45.25″	41°34′17.19″
2000	1506637,14	662613,02	65°44′0.63″	41°34′41.24″
2025	1507154,76	662387,38	65°44′14.37″	41°34′12.68″
2050	1507302,61	661870,36	65°44′14.07″	41°33′30.79″
2075	1507710,58	661712,29	65°44′25.09″	41°33′9.75″
2100	1508276,41	661832,61	65°44′43.54″	41°33′5.85″
2125	1508656,80	662074,09	65°44′57.44″	41°33′15.2″
2150	1509137,66	662159,49	65°45′12.96″	41°33′10.64″
2175	1509616,51	661954,17	65°45′25.7″	41°32′44.43″
2200	1510073,44	661829,73	65°45′38.53″	41°32′24.76″
2225	1510530,21	661593,15	65°45′50.3″	41°31′56.71″
2250	1510601,78	661114,31	65°45′48.01″	41°31′19.37″
2275	1510582,09	660553,52	65°45′42.16″	41°30′38″
2300	1510943,20	660067,61	65°45′48.66″	41°29′53.53″
2325	1511242,77	659704,80	65°45′54.43″	41°29′19.64″
2350	1511551,94	659342,62	65°46′0.5″	41°28′45.58″
2375	1512001,20	659111,46	65°46′12.08″	41°28′18.07″
2400	1512506,03	659031,34	65°46′26.77″	41°28′0.56″
2425	1512954,76	659139,28	65°46′41.52″	41°27′58.35″
2450	1513394,88	658932,26	65°46′53.04″	41°27′32.84″
2475	1513697,86	658436,61	65°46′57.66″	41°26′48.93″
2500	1514182,18	658210,54	65°47′10.35″	41°26′20.97″
2525	1514545,02	658087,33	65°47′20.3″	41°26′3.46″
2550	1514981,28	658052,86	65°47′33.32″	41°25′50.89″
2575	1515155,29	657944,71	65°47′37.63″	41°25′38.83″
2600	1515514,46	657972,54	65°47′48.88″	41°25′32.66″
2625	1515863,19	658365,37	65°48′3.24″	41°25′53.99″
2650	1516275,07	658673,26	65°48′18.74″	41°26′7.52″
2675	1516633,38	658911,20	65°48′31.94″	41°26′17.07″
2700	1517138,65	659107,15	65°48′49.24″	41°26′20.11″
2725	1517853,90	659371,67	65°49′13.61″	41°26′23.46″
2750	1518283,43	659436,55	65°49′27.36″	41°26′18.45″
2775	1518755,73	659408,10	65°49′41.55″	41°26′5.48″
2800	1519148,12	659148,68	65°49′51.11″	41°25′37.08″
2825	1519570,46	659077,64	65°50′3.36″	41°25′22.07″
1	1514021,82	658289,56	65°47′6.19″	41°26′30.54″
25	1514178,85	658101,73	65°47′9.23″	41°26′12.93″
50	1514054,76	657673,18	65°47′1.4″	41°25′43.8″
75	1513952,71	657170,45	65°46′53.55″	41°25′8.64″
100	1513917,36	656680,23	65°46′47.86″	41°24′32.89″
125	1513901,12	656383,05	65°46′44.56″	41°24′11.1″
150	1514091,88	655938,37	65°46′46.21″	41°23′33.56″
175	1513888,10	655526,52	65°46′36.09″	41°23′7.53″
200	1513628,92	655070,94	65°46′23.87″	41°22′39.52″
225	1513577,07	654588,90	65°46′17.74″	41°22′4.78″
250	1513617,43	654257,96	65°46′15.85″	41°21′39.19″
275	1513654,39	653784,99	65°46′12.52″	41°21′3.09″
300	1513048,39	653444,22	65°45′50.77″	41°20′51.64″
325	1512695,97	653179,67	65°45′37.49″	41°20′40.03″
350	1512408,34	652723,61	65°45′24.39″	41°20′12.68″
375	1511909,57	652436,12	65°45′6.42″	41°20′2.74″
400	1511404,85	652408,06	65°44′50.72″	41°20′12.26″
425	1510920,11	652387,24	65°44′35.7″	41°20′21.85″
450	1510318,48	652141,29	65°44′14.98″	41°20′17.37″
475	1510197,03	651649,92	65°44′6.63″	41°19′43.59″
500	1510156,21	651001,21	65°43′59.25″	41°18′56.26″
525	1509901,25	650488,02	65°43′46.6″	41°18′23.95″
550	1509350,25	650388,44	65°43′28.81″	41°18′29.22″
575	1508968,72	650271,16	65°43′16.04″	41°18′29.27″
600	1508663,78	649851,34	65°43′2.74″	41°18′5.07″
625	1508165,31	649524,69	65°42′44.41″	41°17′52.25″
650	1507669,77	649344,43	65°42′27.56″	41°17′50.25″
675	1507192,89	649343,24	65°42′12.97″	41°18′1.13″
700	1506743,71	649336,87	65°41′59.17″	41°18′10.98″
725	1506268,45	649409,42	65°41′45.33″	41°18′27.29″
750	1505827,84	649522,39	65°41′32.93″	41°18′45.8″
775	1505325,58	649824,57	65°41′20.43″	41°19′19.78″
800	1505022,96	650395,82	65°41′16.57″	41°20′9.15″
825	1504565,64	650734,13	65°41′5.78″	41°20′44.76″
850	1504093,93	650739,42	65°40′51.4″	41°20′55.96″
875	1503634,61	650555,24	65°40′35.62″	41°20′52.81″
900	1503221,33	650860,63	65°40′25.86″	41°21′24.94″
925	1502696,41	650995,04	65°40′11.08″	41°21′46.94″
950	1502301,76	651454,39	65°40′3.34″	41°22′30.06″
975	1502363,93	651943,63	65°40′9.85″	41°23′4.97″
1000	1502291,86	652479,83	65°40′12.69″	41°23′46.43″
1025	1502228,12	652862,01	65°40′14.34″	41°24′16.26″
1050	1502335,43	653246,02	65°40′21.23″	41°24′42.33″
1075	1502093,66	653759,61	65°40′18.66″	41°25′25.99″
1100	1501711,89	654065,32	65°40′9.86″	41°25′57.4″
1125	1501405,34	654389,66	65°40′3.52″	41°26′28.47″
1150	1501085,74	654766,58	65°39′57.28″	41°27′3.74″
1175	1501216,97	655306,32	65°40′6.36″	41°27′40.84″
1200	1501151,51	655821,89	65°40′9.19″	41°28′20.63″
1225	1501166,33	656361,72	65°40′14.71″	41°29′0.39″
1250	1501220,74	656979,08	65°40′22.15″	41°29′45.03″
1275	1500940,93	657416,67	65°40′17.69″	41°30′23.9″
1300	1500562,06	657813,71	65°40′9.8″	41°31′2″
1325	1500042,88	657872,58	65°39′54.46″	41°31′18.15″
1350	1499586,53	658021,09	65°39′41.88″	41°31′39.53″
1375	1499135,50	657926,96	65°39′27.19″	41°31′42.77″
1400	1498719,83	657879,73	65°39′14.03″	41°31′48.68″
1425	1498734,93	658161,84	65°39′17.12″	41°32′9.29″
1450	1499199,38	658171,96	65°39′31.44″	41°31′59.52″
1475	1499698,61	658227,61	65°39′47.24″	41°31′52.34″
1500	1500159,93	658093,34	65°40′0.11″	41°31′31.9″
1525	1500706,69	658010,19	65°40′16.07″	41°31′13.32″

1550	1501080,79	657709,72	65°40′24.71″	41°30′42.5″
1575	1501386,99	657437,13	65°40′31.53″	41°30′15.29″
1600	1501493,86	656862,13	65°40′29.42″	41°29′30.13″
1625	1501379,09	656341,44	65°40′21.03″	41°28′54.05″
1650	1501387,28	655800,96	65°40′16.21″	41°28′13.71″
1675	1501437,98	655269,51	65°40′12.78″	41°27′33.08″
1700	1501338,04	654831,91	65°40′5.61″	41°27′2.85″
1725	1501801,41	654349,11	65°40′15.26″	41°26′16.44″
1750	1502240,48	654101,81	65°40′26.37″	41°25′48.06″
1775	1502547,08	653594,29	65°40′30.98″	41°25′3.37″
1800	1502628,48	653127,12	65°40′29.08″	41°24′26.81″
1825	1502714,82	652581,47	65°40′26.58″	41°23′44.31″
1850	1502509,44	652219,33	65°40′16.89″	41°23′22.11″
1875	1502487,94	651721,31	65°40′11.54″	41°22′45.62″
1900	1502820,41	651469,36	65°40′19.34″	41°22′19.32″
1925	1503214,22	651208,98	65°40′28.93″	41°21′50.97″
1950	1503542,36	650811,35	65°40′35.21″	41°21′13.94″
1975	1504017,36	650940,45	65°40′50.96″	41°21′12.65″
2000	1504488,95	650991,16	65°41′5.86″	41°21′5.61″
2025	1505075,40	650730,46	65°41′21.33″	41°20′32.81″
2050	1505403,17	650296,72	65°41′27.26″	41°19′53.07″
2075	1505708,34	649872,78	65°41′32.59″	41°19′14.57″
2100	1506146,26	649716,54	65°41′44.5″	41°18′52.91″
2125	1506573,27	649555,30	65°41′56.03″	41°18′31.12″
2150	1507120,02	649619,91	65°42′13.36″	41°18′23.36″
2175	1507584,34	649565,16	65°42′27.03″	41°18′8.62″
2200	1508033,54	649722,88	65°42′42.26″	41°18′10.01″
2225	1508459,16	650033,63	65°42′58.21″	41°18′23.33″
2250	1508789,47	650408,82	65°43′11.86″	41°18′43.63″
2275	1509303,60	650598,17	65°43′29.37″	41°18′45.89″
2300	1509715,67	650799,66	65°43′43.87″	41°18′51.4″
2325	1509900,15	651201,77	65°43′53.31″	41°19′17.08″
2350	1509984,45	651751,86	65°44′1.09″	41°19′56.07″
2375	1510074,51	652307,86	65°44′9.1″	41°20′35.37″
2400	1510493,09	652512,05	65°44′23.82″	41°20′40.95″
2425	1510963,72	652659,37	65°44′39.61″	41°20′41.11″
2450	1511510,78	652661,36	65°44′56.35″	41°20′28.68″
2475	1511942,28	652789,27	65°45′10.76″	41°20′28.29″
2500	1512282,35	652977,76	65°45′22.94″	41°20′34.5″
2525	1512591,62	653421,09	65°45′36.58″	41°21′0.42″
2550	1512909,41	653667,91	65°45′48.63″	41°21′11.5″
2575	1513456,20	653868,22	65°46′7.24″	41°21′13.85″
2600	1513185,18	654368,96	65°46′3.68″	41°21′57.4″
2625	1513406,81	654721,71	65°46′13.78″	41°22′18.59″
2650	1513372,93	655143,26	65°46′16.72″	41°22′50.79″
2675	1513549,04	655621,34	65°46′26.62″	41°23′22.39″
2700	1513815,07	656022,03	65°46′38.53″	41°23′46.16″
2725	1513473,42	656347,53	65°46′31.14″	41°24′18.27″
2750	1513585,28	656837,52	65°46′39.18″	41°24′52.24″
2775	1513655,90	657151,27	65°46′44.29″	41°25′14.02″
2800	1513772,52	657558,05	65°46′51.68″	41°25′41.68″
2825	1513836,01	657983,89	65°46′57.63″	41°26′11.99″
2850	1513966,11	658358,61	65°47′5.13″	41°26′36.96″
1	1513564,41	656431,18	65°46′34.71″	41°24′22.42″
25	1513605,47	656508,79	65°46′36.7″	41°24′27.26″
50	1513532,34	656218,61	65°46′31.73″	41°24′7.3″
75	1512988,20	656118,72	65°46′14.15″	41°24′12.34″
100	1512551,11	655996,32	65°45′59.62″	41°24′13.24″
125	1512069,27	656095,79	65°45′45.82″	41°24′31.7″
150	1511765,82	655693,41	65°45′32.75″	41°24′8.67″
175	1511303,82	655467,64	65°45′16.49″	41°24′2.44″
200	1510795,88	655467,96	65°45′0.95″	41°24′14.11″
225	1510306,46	655504,82	65°44′46.33″	41°24′28.07″
250	1509817,86	655573,21	65°44′32.03″	41°24′44.35″
275	1509311,81	655591,56	65°44′16.72″	41°24′57.3″
300	1508884,17	655505,46	65°44′2.82″	41°25′0.68″
325	1508467,31	655240,17	65°43′47.58″	41°24′50.47″
350	1508004,59	655140,09	65°43′32.48″	41°24′53.6″
375	1507591,60	655228,49	65°43′20.68″	41°25′9.63″
400	1507121,08	655343,86	65°43′7.37″	41°25′28.97″
425	1506799,92	655603,58	65°42′59.98″	41°25′55.63″
450	1506353,71	655707,41	65°42′47.3″	41°26′13.55″
475	1505971,58	655985,15	65°42′38.22″	41°26′42.94″
500	1505437,39	656143,05	65°42′23.36″	41°27′6.87″
525	1505104,43	656117,00	65°42′12.93″	41°27′12.53″
550	1505574,53	656361,28	65°42′29.6″	41°27′19.98″
575	1506056,05	656202,27	65°42′42.85″	41°26′57.16″
600	1506516,39	655892,10	65°42′54.02″	41°26′23.58″
625	1506962,95	655729,08	65°43′6.15″	41°26′1.25″
650	1507318,56	655513,31	65°43′15″	41°25′37.07″
675	1507787,78	655377,69	65°43′28.08″	41°25′16.25″
700	1508250,56	655381,13	65°43′42.27″	41°25′5.92″
725	1508639,52	655549,53	65°43′55.75″	41°25′9.55″
750	1509036,99	655762,86	65°44′9.92″	41°25′16.34″

775	1509514,68	655823,64	65°44′25.11″	41°25′9.94″
800	1509933,72	655740,92	65°44′37.15″	41°24′54.19″
825	1510397,31	655716,60	65°44′51.1″	41°24′41.76″
850	1510886,15	655666,38	65°45′5.58″	41°24′26.82″
875	1511425,15	655731,79	65°45′22.69″	41°24′19.34″
900	1511721,03	656068,00	65°45′34.9″	41°24′37.61″
925	1512157,47	656307,94	65°45′50.51″	41°24′45.49″
950	1512655,25	656367,73	65°46′6.3″	41°24′38.54″
975	1513202,01	656270,53	65°46′22.12″	41°24′18.75″
1000	1513501,10	656465,86	65°46′33.1″	41°24′26.45″
1	1511809,77	655982,51	65°45′36.81″	41°24′29.21″
25	1511588,90	656056,77	65°45′30.76″	41°24′39.8″
50	1511244,27	656154,39	65°45′21.13″	41°24′54.97″
75	1511589,41	656171,79	65°45′31.85″	41°24′48.36″
100	1511823,49	656012,15	65°45′37.51″	41°24′31.1″
1	1511144,24	655517,13	65°45′12.07″	41°24′9.79″
25	1511148,55	655370,39	65°45′10.82″	41°23′58.76″
50	1510866,81	655112,40	65°44′59.78″	41°23′46″
75	1510568,73	654839,92	65°44′48.09″	41°23′32.54″
100	1510628,86	655078,77	65°44′52.18″	41°23′48.95″
125	1510929,08	655301,89	65°45′3.47″	41°23′58.68″
150	1511134,58	655512,52	65°45′11.73″	41°24′9.66″
1	1509711,87	655727,95	65°44′30.24″	41°24′58.3″
25	1509237,80	655907,83	65°44′17.43″	41°25′22.54″
50	1508756,51	656192,38	65°44′5.38″	41°25′54.74″
75	1508409,55	656928,61	65°44′1.68″	41°26′57.49″
100	1508639,51	656512,65	65°44′4.81″	41°26′21.26″
125	1509044,14	656131,16	65°44′13.6″	41°25′43.6″
150	1509600,27	655899,79	65°44′28.44″	41°25′13.65″
1	1509049,97	655663,80	65°44′9.39″	41°25′8.67″
25	1508830,80	655662,74	65°44′2.67″	41°25′13.61″
50	1508467,73	655684,73	65°43′51.77″	41°25′23.55″
75	1508103,03	655727,42	65°43′41.01″	41°25′35.07″
100	1507776,53	655910,96	65°43′32.75″	41°25′56.19″
125	1508154,59	655864,40	65°43′43.88″	41°25′44.08″
150	1508565,34	655780,47	65°43′55.66″	41°25′28.44″
175	1508928,12	655786,44	65°44′6.81″	41°25′20.59″
1	1506792,65	655767,15	65°43′1.3″	41°26′7.97″
25	1506653,95	656012,65	65°42′59.36″	41°26′29.4″
50	1506416,96	656310,57	65°42′54.91″	41°26′56.98″
75	1506633,63	656272,40	65°43′1.18″	41°26′49.2″
100	1506812,01	655955,37	65°43′3.66″	41°26′21.53″
1	1513515,74	654282,78	65°46′12.97″	41°21′43.38″
25	1513644,55	654325,17	65°46′17.31″	41°21′43.58″
50	1513951,64	654114,06	65°46′24.71″	41°21′20.78″
75	1514194,19	653876,07	65°46′29.88″	41°20′57.46″
100	1514497,10	653642,88	65°46′36.94″	41°20′33.11″
125	1514575,56	653276,49	65°46′35.88″	41°20′3.99″
150	1514444,61	653443,07	65°46′33.45″	41°20′19.42″
175	1514263,67	653713,92	65°46′30.48″	41°20′43.78″
200	1513976,01	653898,98	65°46′23.43″	41°21′4.19″
225	1513719,66	654154,78	65°46′18″	41°21′29.15″
1	1514477,32	653590,15	65°46′35.84″	41°20′29.63″
25	1514698,63	653648,82	65°46′43.16″	41°20′28.91″
50	1514480,69	653584,70	65°46′35.89″	41°20′29.15″
1	1510861,38	652517,99	65°44′35.14″	41°20′32.93″
25	1510660,63	652611,84	65°44′29.89″	41°20′44.53″
50	1510342,24	652779,75	65°44′21.74″	41°21′4.35″
75	1510000,75	652855,07	65°44′12.01″	41°21′17.79″
100	1509657,59	652892,79	65°44′1.87″	41°21′28.48″
125	1509255,07	652802,69	65°43′48.71″	41°21′31.01″
150	1508878,98	652903,61	65°43′38.16″	41°21′47.15″
175	1508534,67	653022,70	65°43′28.75″	41°22′3.91″
200	1508215,97	653282,77	65°43′21.46″	41°22′30.56″
225	1507996,97	653602,45	65°43′17.77″	41°22′59.36″
250	1507694,07	653632,09	65°43′8.78″	41°23′8.51″
275	1507367,99	653648,06	65°42′58.96″	41°23′17.16″
300	1507025,68	653572,49	65°42′47.78″	41°23′19.38″
325	1506615,33	653494,91	65°42′34.5″	41°23′23″
350	1506243,11	653556,91	65°42′23.69″	41°23′36.13″
375	1505879,52	653534,79	65°42′12.36″	41°23′42.81″
400	1505538,76	653606,40	65°42′2.61″	41°23′55.92″
425	1505186,47	653657,60	65°41′52.32″	41°24′7.79″
450	1505123,84	653818,74	65°41′51.92″	41°24′21.2″
475	1505469,31	653730,81	65°42′1.66″	41°24′6.76″
500	1505836,63	653673,99	65°42′12.36″	41°23′54.14″
525	1506202,41	653652,09	65°42′23.35″	41°23′44.14″
550	1506575,01	653636,49	65°42′34.6″	41°23′34.45″
575	1506950,29	653672,47	65°42′46.41″	41°23′28.54″
600	1507299,26	653741,79	65°42′57.74″	41°23′25.71″
625	1507654,69	653745,50	65°43′8.65″	41°23′17.85″
650	1508026,14	653701,61	65°43′19.6″	41°23′6.07″
675	1508255,54	653422,63	65°43′23.98″	41°22′40.06″
700	1508556,99	653178,53	65°43′30.9″	41°22′14.99″

725	1508887,56	653014,20	65°43′39.46″	41°21′55.18″
750	1509211,05	652906,08	65°43′48.34″	41°21′39.71″
775	1509576,90	652970,07	65°44′0.13″	41°21′36.08″
800	1509925,11	652967,17	65°44′10.75″	41°21′27.87″
825	1510292,52	652953,48	65°44′21.86″	41°21′18.42″
850	1510626,03	652775,25	65°44′30.37″	41°20′57.49″
875	1510909,92	652544,84	65°44′36.88″	41°20′33.82″
1	1507171,51	653716,58	65°42′53.6″	41°23′26.76″
25	1506994,70	653927,82	65°42′50.18″	41°23′46.52″
50	1506704,03	654076,31	65°42′42.68″	41°24′4.21″
75	1506315,68	654192,41	65°42′31.9″	41°24′21.73″
100	1505993,44	654364,08	65°42′23.65″	41°24′41.86″
125	1506372,00	654286,75	65°42′34.51″	41°24′27.46″
150	1506741,22	654196,77	65°42′44.95″	41°24′12.32″
175	1507069,09	654016,35	65°42′53.29″	41°23′51.4″
200	1507211,61	653701,27	65°42′54.68″	41°23′24.7″
1	1509832,85	650561,06	65°43′45.2″	41°18′30.96″
25	1509880,94	650294,88	65°43′44.15″	41°18′10.05″
50	1509804,34	649724,86	65°43′36.41″	41°17′29.42″
75	1509606,56	649256,20	65°43′25.93″	41°16′59.12″
100	1509196,01	648887,27	65°43′9.88″	41°16′41.14″
125	1509053,27	648333,79	65°43′0.28″	41°16′3.28″
150	1508850,03	647910,01	65°42′50.05″	41°15′36.47″
175	1508668,13	647461,32	65°42′40.23″	41°15′7.31″
200	1508240,93	647209,98	65°42′24.79″	41°14′58.49″
225	1507713,68	647217,56	65°42′8.75″	41°15′11.2″
250	1507307,72	646992,52	65°41′54.21″	41°15′3.84″
275	1506786,44	646811,87	65°41′36.56″	41°15′2.43″
300	1506311,03	646656,04	65°41′20.55″	41°15′1.81″
325	1505663,67	646635,44	65°41′0.57″	41°15′15.19″
350	1505139,73	646843,51	65°40′46.53″	41°15′42.69″
375	1504606,58	647099,22	65°40′32.66″	41°16′13.94″
400	1504143,13	647271,91	65°40′20.13″	41°16′37.41″
425	1503665,21	647000,63	65°40′2.95″	41°16′28.26″
450	1503054,86	647023,35	65°39′44.51″	41°16′43.97″
475	1502584,76	647193,70	65°39′31.75″	41°17′7.4″
500	1502021,89	647302,11	65°39′15.57″	41°17′28.36″
525	1501555,77	647471,62	65°39′2.92″	41°17′51.63″
550	1501065,32	647570,47	65°38′48.86″	41°18′10.2″
575	1500554,66	647550,26	65°38′33.06″	41°18′20.41″
600	1500101,75	647660,64	65°38′20.26″	41°18′38.97″
625	1500658,30	647769,96	65°38′38.31″	41°18′34.33″
650	1501141,08	647759,50	65°38′52.97″	41°18′22.48″
675	1501707,62	647684,23	65°39′9.58″	41°18′3.91″
700	1502206,44	647485,72	65°39′22.95″	41°17′37.75″
725	1502777,12	647428,27	65°39′39.85″	41°17′20.39″
750	1503276,17	647210,25	65°39′53.04″	41°16′52.75″
775	1503811,06	647370,26	65°40′10.91″	41°16′52.34″
800	1504416,76	647378,34	65°40′29.5″	41°16′39.02″
825	1504963,35	647245,27	65°40′44.95″	41°16′16.57″
850	1505419,85	646983,43	65°40′56.42″	41°15′46.63″
875	1505997,95	646846,90	65°41′12.8″	41°15′23.19″
900	1506428,73	646937,57	65°41′26.82″	41°15′20.01″
925	1506940,46	647075,47	65°41′43.77″	41°15′18.46″
950	1507399,60	647278,22	65°41′59.72″	41°15′22.94″
975	1507885,12	647560,25	65°42′17.24″	41°15′32.71″
1000	1508407,14	647456,63	65°42′32.21″	41°15′12.98″
1025	1508631,32	647905,31	65°42′43.32″	41°15′41.16″
1050	1508840,68	648421,40	65°42′54.61″	41°16′14.69″
1075	1508998,52	648998,39	65°43′4.9″	41°16′53.95″
1100	1509355,94	649272,10	65°43′18.42″	41°17′6.07″
1125	1509543,93	649799,15	65°43′29.15″	41°17′40.94″
1150	1509654,53	650295,67	65°43′37.24″	41°18′15.32″
1175	1509751,03	650530,89	65°43′42.41″	41°18′30.6″
1	1507273,79	647123,01	65°41′54.41″	41°15′14.31″
25	1507010,37	647064,81	65°41′45.8″	41°15′16.06″
50	1506293,74	647393,15	65°41′27.01″	41°15′56.94″
75	1505523,24	647740,85	65°41′6.76″	41°16′40.49″
100	1504611,15	647920,76	65°40′40.58″	41°17′14.81″
125	1505237,03	647967,77	65°41′0.16″	41°17′3.92″
150	1505936,25	647707,30	65°41′19.06″	41°16′28.5″
175	1506840,03	647216,06	65°41′42.03″	41°15′31.22″
200	1507295,90	647155,06	65°41′55.39″	41°15′16.18″
1	1506778,07	646914,89	65°41′37.28″	41°15′10.28″
25	1506654,81	646682,12	65°41′31.31″	41°14′55.83″
50	1506261,76	646166,03	65°41′14.4″	41°14′26.57″
75	1505782,08	645789,40	65°40′56.17″	41°14′9.66″
100	1505525,72	645887,34	65°40′49.26″	41°14′22.84″
125	1506073,00	646127,72	65°41′8.27″	41°14′28.07″
150	1506329,00	646558,54	65°41′20.18″	41°14′54.16″
175	1506666,33	646898,74	65°41′33.71″	41°15′11.65″
200	1506764,76	646932,88	65°41′37.05″	41°15′11.92″
1	1505609,22	649756,78	65°41′28.46″	41°19′8.23″
25	1505556,26	649664,16	65°41′25.96″	41°19′2.57″
50	1505235,75	649614,17	65°41′15.69″	41°19′6.21″
75	1504936,73	649385,66	65°41′4.39″	41°18′56.1″
100	1504597,22	649240,44	65°40′52.64″	41°18′53.11″
125	1504227,02	649262,59	65°40′41.53″	41°19′3.25″
150	1503892,98	649126,28	65°40′30.02″	41°19′0.79″
175	1503759,08	649213,86	65°40′26.76″	41°19′10.36″
200	1504122,61	649343,27	65°40′39.1″	41°19′11.63″
225	1504481,45	649358,24	65°40′50.21″	41°19′4.51″
250	1504828,20	649427,34	65°41′1.46″	41°19′1.69″
275	1505111,82	649663,44	65°41′12.37″	41°19′12.71″
300	1505445,01	649790,42	65°41′23.76″	41°19′14.5″
1	1503628,69	650658,01	65°40′36.41″	41°21′0.57″
25	1503588,49	650415,04	65°40′32.89″	41°20′43.45″
50	1503443,13	650078,42	65°40′25.26″	41°20′21.79″
75	1503130,72	649949,00	65°40′14.49″	41°20′19.34″
100	1502789,38	649912,76	65°40′3.71″	41°20′24.47″
125	1502445,07	649838,75	65°39′52.48″	41°20′26.86″
150	1502763,11	650011,41	65°40′3.84″	41°20′32.39″
175	1503112,78	650049,93	65°40′14.89″	41°20′27.24″
200	1503423,68	650223,32	65°40′26.04″	41°20′32.99″
225	1503468,63	650555,63	65°40′30.55″	41°20′56.64″
250	1503625,12	650659,84	65°40′36.32″	41°21′0.79″
1	1503392,44	650755,77	65°40′30.11″	41°21′13.24″
25	1503243,90	650604,56	65°40′24.14″	41°21′5.41″
50	1502803,35	650497,69	65°40′9.66″	41°21′7.57″
75	1502406,26	650484,27	65°39′57.39″	41°21′15.66″
100	1502000,57	650470,39	65°39′44.85″	41°21′23.91″
125	1501634,45	650524,62	65°39′34.16″	41°21′36.31″
150	1501301,82	650646,11	65°39′25.13″	41°21′52.93″
175	1500986,44	650808,61	65°39′17.02″	41°22′12.2″
200	1500623,17	650900,12	65°39′6.77″	41°22′27.29″
225	1500307,51	650942,83	65°38′57.52″	41°22′37.67″
250	1499945,55	650976,76	65°38′46.77″	41°22′48.45″
275	1499589,73	651079,96	65°38′36.86″	41°23′4.23″
300	1499288,12	651164,61	65°38′28.43″	41°23′17.39″
325	1498959,20	651078,72	65°38′17.56″	41°23′18.53″
350	1498725,47	650862,73	65°38′8.38″	41°23′7.84″
375	1498596,94	650848,79	65°38′4.31″	41°23′9.74″
400	1498849,50	651109,87	65°38′14.5″	41°23′23.34″
425	1499141,50	651295,20	65°38′25.17″	41°23′30.42″
450	1499517,71	651190,16	65°38′35.69″	41°23′14.05″
475	1499873,98	651128,55	65°38′46.01″	41°23′1.35″
500	1500284,97	651053,85	65°38′57.88″	41°22′46.42″
525	1500637,82	651097,78	65°39′9.08″	41°22′41.62″
550	1501011,61	650924,07	65°39′18.88″	41°22′20.19″
575	1501337,63	650745,26	65°39′27.16″	41°21′59.47″
600	1501714,63	650643,40	65°39′37.73″	41°21′43.29″
625	1502065,34	650633,44	65°39′48.37″	41°21′34.53″
650	1502457,82	650601,51	65°40′0.07″	41°21′23.18″
675	1502804,57	650653,39	65°40′11.16″	41°21′19.1″
700	1503110,66	650670,42	65°40′20.68″	41°21′13.36″
725	1503373,07	650782,41	65°40′29.76″	41°21′15.66″
1	1502202,54	650512,98	65°39′51.43″	41°21′22.45″
25	1502140,31	650171,93	65°39′46.31″	41°20′58.56″
50	1502018,42	649663,69	65°39′37.78″	41°20′23.64″
75	1501831,83	649505,35	65°39′30.58″	41°20′16.16″
100	1501963,74	649959,07	65°39′38.9″	41°20′46.81″
125	1502133,53	650391,19	65°39′48.17″	41°21′14.99″
1	1502074,13	650496,68	65°39′47.35″	41°21′24.18″
25	1501880,67	650438,60	65°39′40.88″	41°21′24.3″
50	1501668,33	650104,36	65°39′31.23″	41°21′4.35″
75	1501348,13	649870,73	65°39′19.24″	41°20′54.34″
100	1501227,55	649836,97	65°39′15.23″	41°20′54.6″
125	1501551,38	650163,50	65°39′28.22″	41°21′11.41″
150	1501770,04	650443,36	65°39′37.54″	41°21′27.18″
175	1502004,09	650536,19	65°39′45.58″	41°21′28.71″
200	1502100,98	650502,98	65°39′48.23″	41°21′24.03″
1	1501135,80	650809,09	65°39′21.59″	41°22′8.82″
25	1501009,25	650630,44	65°39′16.04″	41°21′58.46″
50	1500799,04	650265,17	65°39′6.17″	41°21′36.16″
75	1500568,64	649941,70	65°38′56.07″	41°21′17.44″
100	1500528,02	650040,72	65°38′55.76″	41°21′25.71″
125	1500743,66	650424,92	65°39′5.98″	41°21′49.28″
150	1500964,23	650748,12	65°39′15.77″	41°22′8.22″
175	1501121,67	650824,27	65°39′21.3″	41°22′10.27″
1	1501115,25	650827,41	65°39′21.14″	41°22′10.65″
25	1501075,30	650907,82	65°39′20.67″	41°22′17.53″
50	1500796,79	651164,28	65°39′14.57″	41°22′42.92″
75	1500547,61	651469,65	65°39′9.83″	41°23′11.27″
100	1500345,09	651755,58	65°39′6.32″	41°23′37.11″
125	1500058,13	651982,03	65°38′59.68″	41°24′0.46″
150	1499791,10	652154,95	65°38′53.13″	41°24′19.38″
175	1499494,38	652365,13	65°38′46.03″	41°24′41.74″
200	1499106,53	652430,11	65°38′34.78″	41°24′55.4″

225	1498772,35	652569,03	65°38′25.86″	41°25′13.32″
250	1498593,35	652867,30	65°38′23.19″	41°25′39.53″
275	1498706,57	653006,63	65°38′27.96″	41°25′47.28″
300	1498775,00	652692,38	65°38′27.1″	41°25′22.41″
325	1499109,72	652570,24	65°38′36.19″	41°25′5.73″
350	1499481,54	652477,05	65°38′46.69″	41°24′50.34″
375	1499825,57	652279,69	65°38′55.36″	41°24′27.85″
400	1500092,80	652085,86	65°39′1.71″	41°24′7.38″
425	1500374,06	651878,87	65°39′8.37″	41°23′45.6″
450	1500601,14	651619,39	65°39′12.87″	41°23′21.16″
475	1500792,15	651315,74	65°39′15.86″	41°22′54.27″
500	1501074,54	651025,52	65°39′21.76″	41°22′26.28″
525	1501117,47	650828,28	65°39′21.21″	41°22′10.66″
1	1503157,80	651124,64	65°40′26.41″	41°21′46″
25	1503209,11	651331,04	65°40′29.92″	41°22′0.15″
50	1503484,91	651591,00	65°40′40.81″	41°22′13.15″
75	1503310,75	651282,33	65°40′32.57″	41°21′54.21″
1	1502407,60	653670,20	65°40′27.43″	41°25′12.19″
25	1502517,91	653891,90	65°40′32.89″	41°25′26.14″
50	1502630,06	654207,21	65°40′39.28″	41°25′47″
75	1502844,60	654544,19	65°40′49.01″	41°26′7.15″
100	1503187,45	654661,18	65°41′0.6″	41°26′8.02″
125	1503383,49	654956,33	65°41′9.37″	41°26′25.48″
150	1503642,82	655217,43	65°41′19.76″	41°26′38.98″
175	1503486,55	654937,08	65°41′12.34″	41°26′21.7″
200	1503330,85	654635,49	65°41′4.75″	41°26′2.84″
225	1503019,82	654485,01	65°40′53.82″	41°25′58.75″
250	1502787,41	654257,03	65°40′44.56″	41°25′47.12″
275	1502644,76	653916,51	65°40′37″	41°25′25.07″
300	1502412,25	653633,50	65°40′27.22″	41°25′9.35″
1	1501839,53	654120,32	65°40′14.28″	41°25′58.57″
25	1501744,75	653917,67	65°40′9.47″	41°25′45.68″
50	1501411,34	653778,54	65°39′57.97″	41°25′42.95″
75	1501012,84	653768,95	65°39′45.68″	41°25′51.32″
100	1500590,33	653786,41	65°39′32.92″	41°26′2.25″
125	1500196,40	653816,92	65°39′21.15″	41°26′13.49″
150	1499954,78	653901,97	65°39′14.56″	41°26′25.3″
175	1500320,51	653901,54	65°39′25.75″	41°26′16.94″
200	1500728,14	653895,83	65°39′38.16″	41°26′7.23″
225	1501157,54	653861,97	65°39′50.98″	41°25′54.93″
250	1501544,15	653949,51	65°40′3.64″	41°25′52.62″
275	1501826,18	654126,19	65°40′13.92″	41°25′59.31″
1	1501154,83	654858,21	65°40′0.26″	41°27′8.98″
25	1501073,37	654812,92	65°39′57.34″	41°27′7.47″
50	1500712,46	654895,41	65°39′47.07″	41°27′21.81″
75	1501034,21	654932,26	65°39′57.26″	41°27′17.22″
1	1501279,93	656451,49	65°40′19.02″	41°29′4.48″
25	1501075,54	656518,84	65°40′13.4″	41°29′14.13″
50	1500734,14	656619,68	65°40′3.9″	41°29′29.38″
75	1500365,04	656779,98	65°39′54.1″	41°29′49.67″
100	1500018,04	656796,88	65°39′43.64″	41°29′58.81″
125	1499643,10	656797,71	65°39′32.17″	41°30′7.39″
150	1499283,37	656760,63	65°39′20.81″	41°30′12.8″
175	1499281,77	656864,96	65°39′21.74″	41°30′20.58″
200	1499661,45	656935,48	65°39′34.02″	41°30′17.2″
225	1500050,05	656902,38	65°39′45.6″	41°30′5.92″
250	1500404,34	656875,38	65°39′56.2″	41°29′55.87″
275	1500765,81	656726,54	65°40′5.87″	41°29′36.6″
300	1501102,63	656622,78	65°40′15.2″	41°29′21.24″
1	1501323,74	656483,02	65°40′20.66″	41°29′5.83″
25	1501493,98	656576,99	65°40′26.75″	41°29′8.94″
50	1501861,03	656503,08	65°40′37.29″	41°28′55.1″
75	1502187,88	656656,14	65°40′48.73″	41°28′59.04″
100	1502287,25	657041,59	65°40′55.38″	41°29′25.43″
125	1502391,36	657388,12	65°41′1.81″	41°29′48.82″
150	1502572,44	657739,60	65°41′10.65″	41°30′10.83″
175	1502548,99	657471,72	65°41′7.42″	41°29′51.45″
200	1502429,80	657143,19	65°41′0.7″	41°29′29.74″
225	1502301,39	656790,89	65°40′53.47″	41°29′6.47″
250	1502084,60	656487,86	65°40′43.99″	41°28′48.88″
275	1501701,49	656396,58	65°40′31.41″	41°28′50.81″
300	1501360,85	656434,05	65°40′21.34″	41°29′1.35″
1	1501328,79	657347,37	65°40′28.91″	41°30′9.94″
25	1501520,04	657930,95	65°40′40.22″	41°30′48.96″
50	1501544,19	657630,54	65°40′38.15″	41°30′26.09″
1	1500731,37	657911,54	65°40′15.9″	41°31′5.43″
25	1500753,48	658131,27	65°40′18.63″	41°31′21.25″
50	1500802,23	658537,32	65°40′23.92″	41°31′50.32″
75	1500902,75	658672,59	65°40′28.26″	41°31′58.09″
100	1500878,66	658288,52	65°40′23.94″	41°31′30.1″
125	1500802,85	657957,50	65°40′18.52″	41°31′7.22″
1	1499604,78	658122,83	65°39′43.39″	41°31′46.68″
25	1499423,57	658152,89	65°39′38.12″	41°31′53.02″
50	1499078,61	658234,31	65°39′28.32″	41°32′6.89″
75	1499406,25	658287,13	65°39′38.85″	41°32′3.38″
1	1513391,64	659078,23	65°46′54.31″	41°27′43.8″
25	1513272,29	659222,71	65°46′52.02″	41°27′57.31″
50	1512989,94	659456,49	65°46′45.57″	41°28′21.21″
75	1512863,91	659761,58	65°46′44.58″	41°28′46.85″
100	1512929,45	660099,69	65°46′49.75″	41°29′10.58″
125	1512942,45	660383,95	65°46′52.82″	41°29′31.49″
150	1512857,88	660724,28	65°46′53.42″	41°29′58.81″
175	1513083,73	661007,35	65°47′2.98″	41°30′14.78″
200	1512948,77	661341,07	65°47′1.98″	41°30′42.76″
225	1512718,98	661610,06	65°46′57.46″	41°31′8.08″
250	1512533,03	661924,39	65°46′54.71″	41°31′35.78″
275	1512278,54	662197,95	65°46′49.48″	41°32′2″
300	1511914,28	662264,49	65°46′38.95″	41°32′15.26″
325	1511617,97	662375,62	65°46′30.92″	41°32′30.31″
350	1511240,25	662355,68	65°46′19.17″	41°32′37.42″
375	1510863,31	662344,82	65°46′7.53″	41°32′45.19″
400	1510498,01	662416,78	65°45′57.01″	41°32′58.88″
425	1510276,96	662744,19	65°45′53.3″	41°33′28.33″
450	1510190,30	662943,22	65°45′52.51″	41°33′45.15″
475	1510442,33	662624,20	65°45′57.25″	41°33′15.62″
500	1510747,22	662491,80	65°46′5.34″	41°32′58.8″
525	1511104,62	662487,42	65°46′16.25″	41°32′50.34″
550	1511465,02	662455,15	65°46′26.98″	41°32′39.73″
575	1511808,95	662490,97	65°46′37.84″	41°32′34.56″
600	1512095,90	662327,93	65°46′45.1″	41°32′15.86″
625	1512417,01	662227,06	65°46′53.99″	41°32′1.01″
650	1512634,23	661982,90	65°46′58.36″	41°31′37.84″
675	1512812,42	661656,86	65°47′0.76″	41°31′9.44″
700	1513055,47	661384,78	65°47′5.65″	41°30′43.59″
725	1513185,76	661051,83	65°47′6.52″	41°30′15.77″
750	1512958,26	660744,14	65°46′56.68″	41°29′58″
775	1513077,28	660433,41	65°46′57.41″	41°29′32.1″
800	1513056,92	660081,51	65°46′53.48″	41°29′6.31″
825	1512957,32	659720,61	65°46′47.05″	41°28′41.66″
850	1513204,86	659500,52	65°46′52.56″	41°28′19.58″
875	1513449,88	659241,24	65°46′57.63″	41°27′54.63″
900	1513394,10	659076,55	65°46′54.37″	41°27′43.62″
1	1511440,71	659523,80	65°45′58.79″	41°29′1.63″
25	1511351,41	659389,37	65°45′54.8″	41°28′53.64″
50	1511054,24	659160,85	65°45′43.56″	41°28′43.39″
75	1510987,32	658783,29	65°45′37.97″	41°28′16.77″
100	1510741,40	658511,81	65°45′27.9″	41°28′2.16″
125	1510368,33	658450,68	65°45′15.91″	41°28′6.12″
150	1510030,58	658342,80	65°45′4.56″	41°28′5.8″
175	1509669,16	658176,86	65°44′51.94″	41°28′1.69″
200	1509325,50	658161,61	65°44′41.28″	41°28′8.4″
225	1509017,52	658035,47	65°44′30.67″	41°28′6.03″
250	1508663,12	658006,81	65°44′19.56″	41°28′11.99″
275	1508312,62	658131,67	65°44′10″	41°28′29.29″
300	1508013,65	658310,10	65°44′2.53″	41°28′49.4″
325	1507689,32	658392,40	65°43′53.37″	41°29′2.92″
350	1507292,77	658482,39	65°43′42.08″	41°29′18.66″
375	1506941,55	658606,62	65°43′32.49″	41°29′35.91″
400	1506595,20	658667,83	65°43′22.47″	41°29′48.36″
425	1506196,56	658792,39	65°43′11.43″	41°30′6.71″
450	1505937,61	659015,73	65°43′5.6″	41°30′29.23″
475	1505915,84	659159,01	65°43′6.27″	41°30′40.39″
500	1506229,28	658913,81	65°43′13.57″	41°30′15″
525	1506586,55	658795,92	65°43′23.4″	41°29′58.09″
550	1506937,10	658718,52	65°43′33.41″	41°29′44.35″
575	1507261,45	658605,59	65°43′42.28″	41°29′28.55″
600	1507623,56	658521,41	65°43′52.57″	41°29′14.03″
625	1507980,37	658484,72	65°44′3.15″	41°29′3.16″
650	1508316,11	658316,08	65°44′11.84″	41°28′42.94″
675	1508606,50	658093,95	65°44′18.64″	41°28′19.77″
700	1509013,46	658157,43	65°44′31.69″	41°28′15.21″
725	1509353,06	658270,80	65°44′43.15″	41°28′15.91″
750	1509714,06	658280,20	65°44′54.29″	41°28′8.36″
775	1509984,35	658497,79	65°45′4.6″	41°28′18.4″
800	1510316,49	658595,15	65°45′15.68″	41°28′18.07″
825	1510648,75	658598,92	65°45′25.88″	41°28′10.77″
850	1510894,82	658850,11	65°45′35.77″	41°28′23.87″
875	1510929,71	659206,93	65°45′40.18″	41°28′49.67″
900	1511215,66	659413,86	65°45′50.87″	41°28′58.57″
925	1511439,59	659531,46	65°45′58.83″	41°29′2.22″
1	1508889,50	662234,80	65°45′6.07″	41°33′21.89″
25	1508811,59	662510,34	65°45′6.25″	41°33′44.21″
50	1508889,24	662672,04	65°45′10.14″	41°33′54.5″
75	1508917,96	662250,08	65°45′7.08″	41°33′22.39″
1	1508502,01	662148,95	65°44′53.4″	41°33′24.3″
25	1508350,98	662315,20	65°44′50.33″	41°33′40.13″
50	1508135,65	662652,13	65°44′46.88″	41°34′10.14″
75	1508380,12	662533,96	65°44′53.26″	41°33′55.77″

100	1508526,12	662214,33	65°44′54.75″	41°33′28.63″
1	1507808,13	661842,03	65°44′29.29″	41°33′17.2″
25	1507701,31	661657,18	65°44′24.29″	41°33′5.85″
50	1507625,09	661350,16	65°44′19.09″	41°32′44.7″
75	1507769,92	661070,94	65°44′20.91″	41°32′20.61″
100	1507621,64	660778,39	65°44′13.64″	41°32′2.18″
125	1507293,52	660561,20	65°44′1.56″	41°31′53.46″
150	1506961,47	660565,43	65°43′51.44″	41°32′1.33″
175	1506702,16	660341,10	65°43′41.4″	41°31′50.52″
200	1506368,05	660165,28	65°43′29.53″	41°31′45.02″
225	1506157,37	660216,28	65°43′23.56″	41°31′53.61″
250	1506532,81	660357,57	65°43′36.37″	41°31′55.6″
275	1506808,03	660580,82	65°43′46.88″	41°32′5.97″
300	1507150,27	660683,42	65°43′58.32″	41°32′5.83″
325	1507453,27	660743,85	65°44′8.16″	41°32′3.44″
350	1507661,54	661061,13	65°44′17.5″	41°32′22.34″
375	1507478,05	661359,98	65°44′14.68″	41°32′48.78″
400	1507590,80	661677,82	65°44′21.1″	41°33′9.9″
1	1506356,76	662456,79	65°43′50.59″	41°34′35.96″
25	1506220,96	662487,92	65°43′46.72″	41°34′41.36″
50	1505910,58	662701,85	65°43′39.21″	41°35′4.34″
75	1505531,49	662818,93	65°43′28.69″	41°35′21.65″
100	1505143,11	662908,48	65°43′17.63″	41°35′37.13″
125	1504835,44	663095,73	65°43′9.95″	41°35′58.04″
150	1505103,40	663064,56	65°43′17.87″	41°35′49.65″
175	1505453,70	662933,69	65°43′27.38″	41°35′31.97″
200	1505839,85	662876,40	65°43′38.67″	41°35′18.95″
225	1506154,05	662645,04	65°43′46.13″	41°34′54.58″
1	1504929,63	661456,56	65°42′57.55″	41°33′53.84″
25	1504704,80	661533,43	65°42′51.39″	41°34′4.67″
50	1504479,44	661904,17	65°42′47.95″	41°34′37.38″
75	1504353,66	662335,54	65°42′48.12″	41°35′12.35″
100	1504510,08	662028,26	65°42′50.04″	41°34′45.92″
125	1504727,02	661701,85	65°42′53.64″	41°34′16.7″
150	1504952,41	661460,85	65°42′58.29″	41°33′53.65″
1	1504152,04	660824,72	65°42′27.85″	41°33′24.45″
25	1504085,00	660657,84	65°42′24.24″	41°33′13.55″
50	1504025,21	660343,67	65°42′19.47″	41°32′51.53″
75	1503955,70	659942,82	65°42′13.6″	41°32′23.28″
100	1503789,68	659588,19	65°42′5.2″	41°32′0.66″
125	1503785,41	659219,32	65°42′1.62″	41°31′33.31″
150	1503868,09	658845,62	65°42′0.66″	41°31′3.64″
175	1503831,76	658492,59	65°41′56.24″	41°30′38.2″
200	1503426,23	658340,40	65°41′42.4″	41°30′36.1″
225	1503111,31	658164,62	65°41′31.12″	41°30′30.18″
250	1503229,63	658407,92	65°41′37.02″	41°30′45.59″
275	1503559,05	658491,20	65°41′47.88″	41°30′44.3″
300	1503768,63	658792,04	65°41′57.11″	41°31′1.91″
325	1503689,39	659119,50	65°41′57.75″	41°31′28.07″
350	1503669,79	659531,47	65°42′1″	41°31′59.16″
375	1503773,79	659853,02	65°42′7.19″	41°32′20.73″
400	1503838,63	660200,66	65°42′12.42″	41°32′45.12″
425	1503900,88	660585,69	65°42′17.92″	41°33′12.36″
450	1504106,85	660850,53	65°42′26.7″	41°33′27.4″
1	1503424,24	661052,93	65°42′7.69″	41°33′57.94″
25	1503310,94	660983,64	65°42′3.58″	41°33′55.35″
50	1502920,38	660962,13	65°41′51.42″	41°34′2.61″
75	1502575,36	660872,02	65°41′40.01″	41°34′3.72″
100	1502183,17	660715,94	65°41′26.55″	41°34′1″
125	1501934,66	660614,48	65°41′17.99″	41°33′59.08″
150	1502273,23	660906,86	65°41′31.09″	41°34′13.16″
175	1502690,34	661015,47	65°41′44.87″	41°34′11.79″
200	1503019,57	661093,36	65°41′55.68″	41°34′10.12″
225	1503366,43	661102,40	65°42′6.38″	41°34′2.93″
1	1501244,47	662223,78	65°41′11.86″	41°36′14.4″
25	1501302,65	662195,46	65°41′13.37″	41°36′10.98″
50	1501483,92	661863,89	65°41′15.84″	41°35′42.22″
75	1501401,10	661504,52	65°41′9.95″	41°35′17.36″
100	1501135,53	661248,30	65°40′59.43″	41°35′4.31″
125	1500770,71	661221,35	65°40′48.01″	41°35′10.56″
150	1500424,99	661102,43	65°40′36.31″	41°35′9.54″
175	1500498,08	661244,12	65°40′39.87″	41°35′18.42″
200	1500819,39	661335,74	65°40′50.56″	41°35′17.97″
225	1501161,60	661378,74	65°41′1.45″	41°35′13.42″
250	1501348,20	661654,30	65°41′9.73″	41°35′29.7″
275	1501310,27	661974,26	65°41′11.55″	41°35′54.35″
300	1501228,55	662210,85	65°41′11.25″	41°36′13.8″
1	1500063,49	662638,98	65°40′39.55″	41°37′11.97″
25	1499876,44	662801,45	65°40′35.33″	41°37′28.27″
50	1499501,30	663015,06	65°40′25.83″	41°37′52.62″
75	1499192,36	663268,89	65°40′18.72″	41°38′18.47″
100	1498813,26	663599,71	65°40′10.18″	41°38′51.61″
125	1498538,60	663909,88	65°40′4.65″	41°39′20.87″
150	1498243,15	664188,08	65°39′58.18″	41°39′48.2″
175	1497904,38	664265,04	65°39′48.52″	41°40′1.55″
200	1497592,06	664482,49	65°39′40.96″	41°40′24.75″
225	1497319,24	664710,25	65°39′34.72″	41°40′47.82″
250	1496994,93	664743,80	65°39′25.09″	41°40′57.6″
275	1496703,31	664523,03	65°39′14.11″	41°40′47.75″
300	1496421,79	664501,61	65°39′5.29″	41°40′52.49″
325	1496750,10	664690,25	65°39′17.09″	41°40′59.13″
350	1497067,09	664866,34	65°39′28.44″	41°41′5.09″
375	1497437,46	664775,30	65°39′38.94″	41°40′49.99″
400	1497716,44	664532,45	65°39′45.24″	41°40′25.66″
425	1498029,27	664325,17	65°39′52.9″	41°40′3.21″
450	1498335,30	664239,37	65°40′1.48″	41°39′49.94″
475	1498644,42	663937,45	65°40′8.15″	41°39′20.53″
500	1499020,58	663596,62	65°40′16.51″	41°38′46.71″
525	1499345,98	663305,97	65°40′23.77″	41°38′17.76″
550	1499685,24	662999,22	65°40′31.31″	41°37′47.3″
575	1499999,96	662839,47	65°40′39.47″	41°37′28.31″
1	1499370,59	661715,19	65°40′9.73″	41°36′18.93″
25	1499480,63	661632,79	65°40′12.33″	41°36′10.32″
50	1499406,99	661273,62	65°40′6.73″	41°35′45.29″
75	1499211,22	660926,59	65°39′57.5″	41°35′23.92″
100	1498943,01	660628,03	65°39′46.51″	41°35′7.79″
125	1498642,47	660506,74	65°39′36.17″	41°35′5.57″
150	1498277,69	660331,56	65°39′23.37″	41°35′0.8″
175	1497954,86	660395,93	65°39′14.08″	41°35′12.88″
200	1497619,49	660266,82	65°39′2.61″	41°35′10.87″
225	1497271,26	660124,02	65°38′50.62″	41°35′8.13″
250	1496945,57	659956,77	65°38′39.08″	41°35′3.07″
275	1496807,16	659942,27	65°38′34.71″	41°35′5.12″
300	1497071,59	660184,18	65°38′45.06″	41°35′17.11″
325	1497417,48	660316,46	65°38′56.89″	41°35′19.12″
350	1497770,08	660457,56	65°39′9″	41°35′21.63″
375	1498114,40	660433,59	65°39′19.32″	41°35′12.07″
400	1498469,20	660527,81	65°39′31.06″	41°35′11.06″
425	1498799,03	660712,01	65°39′42.88″	41°35′17.29″
450	1499094,88	660913,13	65°39′53.82″	41°35′25.55″
475	1499259,36	661252,47	65°40′2.01″	41°35′47.05″
500	1499376,49	661616,08	65°40′8.99″	41°36′11.43″
1	1497365,07	661431,48	65°39′5.66″	41°36′43.13″
25	1497147,81	661599,64	65°39′0.57″	41°37′0.52″
50	1496946,67	661894,41	65°38′57.16″	41°37′26.95″
75	1496838,30	662152,59	65°38′56.24″	41°37′48.58″
100	1497074,35	661867,18	65°39′0.81″	41°37′22.05″
125	1497270,41	661597,06	65°39′4.31″	41°36′57.56″
1	1519490,18	659877,79	65°50′8.43″	41°26′23.72″
25	1519222,93	659796,31	65°49′59.49″	41°26′23.77″
50	1518803,77	659810,41	65°49′46.8″	41°26′34.44″
75	1518822,25	659927,98	65°49′48.47″	41°26′42.81″
100	1519174,15	659900,02	65°49′58.97″	41°26′32.64″
1	1519274,48	660291,63	65°50′5.72″	41°26′59.61″
25	1519138,67	660015,24	65°49′58.97″	41°26′42.07″
50	1518792,63	659975,89	65°49′48.01″	41°26′47.07″
75	1518612,71	660142,30	65°49′44.07″	41°27′3.63″
100	1519001,17	660043,90	65°49′55.03″	41°26′47.36″
125	1519215,95	660304,56	65°50′4.05″	41°27′1.92″
1	1520103,28	660987,53	65°50′37.62″	41°27′32.62″
25	1520341,87	661088,02	65°50′45.87″	41°27′34.66″
50	1520543,49	660982,66	65°50′51.05″	41°27′22.15″
75	1520957,30	660780,46	65°51′1.81″	41°26′57.52″
100	1521407,53	660734,16	65°51′15.15″	41°26′43.72″
125	1521752,10	660643,05	65°51′24.84″	41°26′28.98″
150	1521363,95	660598,37	65°51′12.54″	41°26′34.56″
175	1520825,43	660710,80	65°50′57.12″	41°26′55.34″
200	1520405,22	660856,54	65°50′45.63″	41°27′15.89″
1	1520207,19	661207,23	65°50′42.87″	41°27′46.66″
25	1520291,19	661468,05	65°50′47.89″	41°28′4.24″
50	1520573,24	661543,92	65°50′57.23″	41°28′3.45″
75	1520276,19	661191,56	65°50′44.83″	41°27′43.91″
1	1519531,18	661708,98	65°50′26.89″	41°28′39.69″
25	1519775,89	661978,77	65°50′36.91″	41°28′54.26″
50	1519681,40	662189,72	65°50′36″	41°29′12.2″
75	1519830,58	662379,81	65°50′42.35″	41°29′23″
100	1520001,31	662668,22	65°50′50.28″	41°29′40.66″
125	1520110,91	662789,07	65°50′54.77″	41°29′47.19″
150	1520363,65	662536,74	65°51′0.13″	41°29′22.52″
175	1520330,19	662923,71	65°51′2.74″	41°29′52.24″
200	1520173,51	663213,30	65°51′0.66″	41°30′17.5″
225	1519872,26	663145,69	65°50′50.8″	41°30′19.34″
250	1520286,86	663350,31	65°51′5.41″	41°30′25.15″
275	1520659,25	663574,85	65°51′18.91″	41°30′33.42″
300	1520703,87	663937,88	65°51′23.68″	41°30′59.57″
325	1520723,08	664294,85	65°51′27.61″	41°31′25.85″
350	1520690,25	664660,93	65°51′30.03″	41°31′54″
375	1520675,72	664988,88	65°51′32.66″	41°32′18.88″

400	1520873,74	665092,74	65°51′39.69″	41°32′22.13″
425	1520755,87	664760,96	65°51′32.98″	41°31′59.99″
450	1520797,32	664375,01	65°51′30.64″	41°31′30.15″
475	1520837,93	664039,22	65°51′28.73″	41°31′4.09″
500	1520811,70	663661,29	65°51′24.39″	41°30′36.4″
525	1520508,61	663340,89	65°51′12.11″	41°30′19.37″
550	1520413,17	662809,58	65°51′4.21″	41°29′41.8″
575	1520474,05	662383,58	65°51′2.08″	41°29′8.53″
600	1519911,74	662261,61	65°50′43.72″	41°29′12.3″
625	1519805,80	661851,54	65°50′36.63″	41°28′44.06″
1	1519353,28	661896,78	65°50′23.21″	41°28′57.81″
25	1519290,29	661567,97	65°50′18.2″	41°28′34.67″
50	1519208,54	661671,70	65°50′16.67″	41°28′44.3″
1	1519225,71	662202,77	65°50′22.17″	41°29′23.62″
25	1518863,75	662029,19	65°50′9.47″	41°29′18.93″
50	1518582,64	661778,55	65°49′58.51″	41°29′6.63″
75	1518786,20	662099,56	65°50′7.76″	41°29′25.97″
100	1519159,77	662225,37	65°50′20.37″	41°29′26.82″
1	1519418,65	663692,53	65°50′42.04″	41°31′10.63″
25	1519417,14	663910,75	65°50′44.04″	41°31′26.99″
50	1519232,69	664162,34	65°50′40.75″	41°31′50.03″
75	1519165,76	664536,96	65°50′42.2″	41°32′19.58″
100	1519243,68	664867,79	65°50′47.68″	41°32′42.56″
125	1519452,39	665158,14	65°50′56.79″	41°32′59.52″
150	1519727,94	665391,91	65°51′7.41″	41°33′10.72″
175	1519608,12	665137,13	65°51′1.36″	41°32′54.38″
200	1519359,84	664868,44	65°50′51.25″	41°32′39.95″
225	1519274,65	664536,72	65°50′45.54″	41°32′17.08″
250	1519345,01	664191,03	65°50′44.45″	41°31′49.61″
275	1519539,70	663923,75	65°50′47.91″	41°31′25.16″
1	1517109,98	663278,32	65°49′27.49″	41°31′32.44″
25	1516780,51	663326,91	65°49′17.86″	41°31′43.59″
50	1516513,05	663423,90	65°49′10.58″	41°31′56.95″
75	1516195,22	663457,72	65°49′1.17″	41°32′6.74″
100	1515847,09	663399,84	65°48′49.97″	41°32′10.36″
125	1515518,96	663434,31	65°48′40.25″	41°32′20.42″
150	1515609,61	663535,42	65°48′43.97″	41°32′25.91″
175	1515954,57	663538,22	65°48′54.55″	41°32′18.25″
200	1516307,12	663533,34	65°49′5.3″	41°32′9.83″
225	1516679,33	663585,63	65°49′17.18″	41°32′5.24″
250	1516867,93	663391,32	65°49′21.14″	41°31′46.41″
1	1516802,61	663515,80	65°49′20.31″	41°31′57.21″
25	1516566,06	663636,03	65°49′14.19″	41°32′11.6″
50	1516153,02	663587,56	65°49′1.09″	41°32′17.4″
75	1516019,82	663791,48	65°48′58.92″	41°32′35.68″
100	1516355,48	663742,28	65°49′8.74″	41°32′24.35″
125	1516720,87	663627,71	65°49′18.85″	41°32′7.44″
1	1516538,40	664217,90	65°49′18.78″	41°32′55.72″
25	1516799,58	664309,83	65°49′27.64″	41°32′56.64″
50	1516869,49	664427,58	65°49′30.88″	41°33′3.84″
75	1516487,10	664480,81	65°49′19.67″	41°33′16.55″
100	1516370,61	664811,58	65°49′19.19″	41°33′43.93″
125	1516303,62	665137,32	65°49′20.19″	41°34′9.81″
150	1516337,46	665404,44	65°49′23.72″	41°34′29.01″
175	1516601,25	665656,67	65°49′34.15″	41°34′41.86″
200	1516851,73	665909,04	65°49′44.17″	41°34′55.03″
225	1517186,51	665860,89	65°49′53.98″	41°34′43.8″
250	1517493,59	665795,05	65°50′2.76″	41°34′31.87″
275	1517754,05	665987,85	65°50′12.54″	41°34′40.36″
300	1518104,53	666128,25	65°50′24.58″	41°34′42.87″
325	1518457,47	666285,69	65°50′36.86″	41°34′46.6″
350	1518750,53	666498,76	65°50′47.82″	41°34′55.86″
375	1519089,63	666698,27	65°51′0.07″	41°35′3.06″
400	1519366,10	666932,42	65°51′10.72″	41°35′14.28″
425	1519624,70	667185,05	65°51′21″	41°35′27.3″
450	1519867,89	667467,84	65°51′31.08″	41°35′42.93″
475	1520178,99	667685,32	65°51′42.64″	41°35′52.12″
500	1519982,34	667424,93	65°51′34.19″	41°35′37.11″
525	1519745,72	667173,50	65°51′24.6″	41°35′23.68″
550	1519496,51	666921,47	65°51′14.61″	41°35′10.49″
575	1519212,96	666701,02	65°51′3.87″	41°35′0.46″
600	1518911,39	666513,69	65°50′52.89″	41°34′53.31″
625	1518659,20	666228,20	65°50′42.5″	41°34′37.7″
650	1518290,38	666085,26	65°50′29.87″	41°34′35.41″
675	1517938,21	665930,85	65°50′17.65″	41°34′31.89″
700	1517700,64	665716,14	65°50′8.37″	41°34′21.25″
725	1517363,55	665655,52	65°49′57.48″	41°34′24.4″
750	1517073,70	665823,40	65°49′50.17″	41°34′43.56″
775	1516775,55	665723,09	65°49′40.11″	41°34′42.86″
800	1516579,55	665426,63	65°49′31.34″	41°34′25.16″
825	1516411,10	665088,99	65°49′23.02″	41°34′3.75″
850	1516537,68	664796,67	65°49′24.17″	41°33′39.01″
875	1516648,71	664446,70	65°49′24.3″	41°33′10.31″
900	1516988,24	664568,39	65°49′35.83″	41°33′11.66″

925	1516969,63	664231,73	65°49′32.11″	41°32′46.92″
950	1516564,21	664172,17	65°49′19.15″	41°32′51.72″
1	1516313,68	664478,35	65°49′14.34″	41°33′20.32″
25	1516011,07	664444,10	65°49′4.75″	41°33′24.66″
50	1515317,63	664300,98	65°48′42.18″	41°33′29.78″
75	1514834,06	664748,29	65°48′31.55″	41°34′14.22″
100	1513996,40	664625,24	65°48′4.76″	41°34′24.1″
125	1513538,36	664134,66	65°47′46.15″	41°33′57.89″
150	1512902,55	664182,87	65°47′27.13″	41°34′15.96″
175	1512264,68	664437,07	65°47′9.97″	41°34′49.45″
200	1511460,76	664505,29	65°46′45.99″	41°35′12.83″
225	1510766,67	665100,62	65°46′30.28″	41°36′13.03″
250	1510300,40	664853,20	65°46′13.7″	41°36′5.15″
275	1509686,61	664973,16	65°45′56.02″	41°36′28.03″
300	1508972,35	665262,18	65°45′36.83″	41°37′5.79″
325	1508275,96	665374,98	65°45′16.55″	41°37′29.99″
350	1507761,72	665541,75	65°45′2.35″	41°37′54.08″
375	1507180,38	666062,90	65°44′49.39″	41°38′46.1″
400	1506500,68	666513,04	65°44′32.75″	41°39′35.04″
425	1505924,69	666712,62	65°44′16.96″	41°40′2.93″
450	1504996,11	666870,93	65°43′49.98″	41°40′35.7″
475	1504424,26	666958,27	65°43′33.27″	41°40′55.11″
500	1503846,84	666989,90	65°43′15.87″	41°41′10.49″
525	1503116,24	666862,52	65°42′52.3″	41°41′17.47″
550	1502478,09	666800,54	65°42′32.17″	41°41′27.24″
575	1501637,03	666771,23	65°42′6.13″	41°41′44″
600	1500830,13	666794,94	65°41′41.62″	41°42′3.92″
625	1500338,65	666999,92	65°41′28.46″	41°42′30.24″
650	1499795,33	667122,77	65°41′12.95″	41°42′51.6″
675	1499251,38	667263,73	65°40′57.58″	41°43′14.31″
700	1498778,55	667599,22	65°40′46.19″	41°43′49.9″
725	1498769,06	668037,58	65°40′49.96″	41°44′22.74″
750	1499350,43	667783,59	65°41′5.43″	41°43′50.78″
775	1499771,18	667567,64	65°41′16.32″	41°43′25.26″
800	1500385,24	667479,55	65°41′34.33″	41°43′4.9″
825	1501158,50	667136,10	65°41′54.85″	41°42′21.94″
850	1501703,67	667240,17	65°42′12.52″	41°42′17.42″
875	1502469,07	667229,14	65°42′35.87″	41°41′59.36″
900	1503075,18	667290,88	65°42′55.01″	41°41′50.31″
925	1503577,58	667308,68	65°43′10.57″	41°41′40.32″
950	1504180,71	667407,80	65°43′29.97″	41°41′34.11″
975	1504849,52	667315,91	65°43′49.62″	41°41′12.18″
1000	1505425,79	667213,10	65°44′6.32″	41°40′51.51″
1025	1506291,69	667110,52	65°44′31.9″	41°40′24.31″
1050	1507074,15	666639,79	65°44′51.5″	41°39′31.53″
1075	1507704,88	666182,69	65°45′6.57″	41°38′43.17″
1100	1508396,98	665913,86	65°45′25.28″	41°38′7.45″
1125	1509316,14	665638,60	65°45′50.87″	41°37′26.08″
1150	1510021,79	665317,76	65°46′9.49″	41°36′46.14″
1175	1510556,56	665623,88	65°46′28.72″	41°36′56.86″
1200	1511392,69	665336,59	65°46′51.66″	41°36′16.43″
1225	1512068,84	665214,87	65°47′11.23″	41°35′51.98″
1250	1512817,67	664774,24	65°47′30.05″	41°35′2.06″
1275	1513435,19	664613,82	65°47′47.46″	41°34′36.02″
1300	1513906,25	665082,66	65°48′6.26″	41°35′0.33″
1325	1514602,17	665273,29	65°48′29.35″	41°34′58.73″
1350	1515334,01	664793,61	65°48′47.29″	41°34′6.22″
1375	1515784,23	664883,35	65°49′1.91″	41°34′2.67″
1400	1516366,34	664425,65	65°49′15.46″	41°33′15.18″
1	1515268,03	664530,30	65°48′42.81″	41°33′48.04″
25	1515012,32	664498,74	65°48′34.68″	41°33′51.51″
50	1514675,00	664457,72	65°48′23.97″	41°33′56.13″
75	1514342,97	664412,63	65°48′13.38″	41°34′0.33″
100	1514518,55	664559,63	65°48′20.13″	41°34′7.31″
125	1514867,13	664594,26	65°48′31.13″	41°34′1.96″
150	1515208,58	664577,40	65°48′41.43″	41°33′52.92″
1	1513256,18	664263,79	65°47′38.72″	41°34′13.96″
25	1513034,59	664128,41	65°47′30.67″	41°34′8.89″
50	1512641,94	664153,72	65°47′18.88″	41°34′19.72″
75	1512437,86	664392,46	65°47′14.86″	41°34′42.19″
100	1512091,64	664433,47	65°47′4.64″	41°34′53.12″
125	1511840,32	664547,39	65°46′58.01″	41°35′7.34″
150	1512078,81	664596,62	65°47′5.77″	41°35′5.59″
175	1512473,50	664499,38	65°47′16.95″	41°34′49.36″
200	1512720,66	664262,41	65°47′22.31″	41°34′26.04″
225	1513042,57	664233,26	65°47′31.89″	41°34′16.54″
1	1511488,47	664784,68	65°46′49.45″	41°35′33.05″
25	1511298,49	664636,41	65°46′42.24″	41°35′26.3″
50	1511420,88	664812,31	65°46′47.63″	41°35′36.65″
1	1511851,09	665041,36	65°47′2.94″	41°35′43.98″
25	1511329,14	665114,37	65°46′47.64″	41°36′1.28″
50	1510830,76	665392,78	65°46′34.97″	41°36′33.38″
75	1510264,56	665514,44	65°46′18.76″	41°36′55.31″
100	1510218,06	665838,29	65°46′20.35″	41°37′20.54″

125	1510411,53	666133,23	65°46′29.02″	41°37′38.17″
150	1510353,75	665764,50	65°46′23.82″	41°37′11.95″
175	1510731,78	665520,51	65°46′33.13″	41°36′45.16″
200	1511260,02	665242,44	65°46′46.72″	41°36′12.41″
225	1511879,59	665088,02	65°47′4.25″	41°35′46.81″
1	1510245,28	665612,21	65°46′19.08″	41°37′3.05″
25	1510044,73	665593,74	65°46′12.77″	41°37′6.22″
50	1509937,39	665675,98	65°46′10.25″	41°37′14.79″
75	1510265,29	665674,18	65°46′20.27″	41°37′7.22″
1	1510011,54	664930,88	65°46′5.58″	41°36′17.5″
25	1509927,65	664730,61	65°46′1.14″	41°36′4.46″
50	1509607,73	664465,53	65°45′48.87″	41°35′51.95″
75	1509414,75	664485,63	65°45′43.15″	41°35′57.82″
100	1509722,63	664685,71	65°45′54.44″	41°36′5.76″
125	1509940,72	664929,90	65°46′3.4″	41°36′19.04″
1	1509132,74	665379,94	65°45′42.84″	41°37′10.94″
25	1509004,52	665153,13	65°45′36.8″	41°36′56.93″
50	1508725,48	664859,11	65°45′25.52″	41°36′41.32″
75	1508571,60	664632,34	65°45′18.69″	41°36′27.9″
100	1508679,32	664969,34	65°45′25.13″	41°36′50.59″
125	1508943,90	665242,95	65°45′35.78″	41°37′5″
1	1508694,65	664909,11	65°45′25.04″	41°36′45.75″
25	1508445,96	664883,45	65°45′17.19″	41°36′49.47″
1	1508102,54	665509,31	65°45′12.49″	41°37′43.94″
25	1507982,87	665303,84	65°45′6.91″	41°37′31.32″
50	1507750,57	665028,30	65°44′57.23″	41°37′16.04″
75	1507659,79	665098,50	65°44′55.11″	41°37′23.33″
100	1507920,44	665387,73	65°45′5.78″	41°37′38.99″
1	1507889,95	665696,05	65°45′7.72″	41°38′2.68″
25	1507680,37	665534,30	65°44′59.79″	41°37′55.36″
50	1507375,01	665419,77	65°44′49.37″	41°37′53.73″
75	1507098,38	665275,72	65°44′39.56″	41°37′49.26″
100	1507238,43	665528,52	65°44′46.2″	41°38′4.94″
125	1507579,58	665606,97	65°44′57.38″	41°38′3.06″
150	1507888,10	665697,35	65°45′7.67″	41°38′2.82″
1	1507570,70	665506,94	65°44′56.18″	41°37′55.8″
25	1507468,09	665288,20	65°44′51″	41°37′41.82″
50	1507374,54	665330,73	65°44′48.53″	41°37′47.1″
1	1506857,44	666413,14	65°44′42.75″	41°39′19.52″
25	1506536,34	666192,50	65°44′30.87″	41°39′10.33″
50	1506528,70	666294,20	65°44′31.58″	41°39′18.09″
75	1506857,35	666414,84	65°44′42.77″	41°39′19.65″
1	1506712,19	666547,27	65°44′39.55″	41°39′32.81″
25	1506437,86	666323,69	65°44′29.07″	41°39′22.34″
50	1506701,12	666583,39	65°44′39.55″	41°39′35.75″
1	1506320,76	666823,36	65°44′30.12″	41°40′2.24″
25	1506267,62	666644,36	65°44′26.83″	41°39′50.1″
50	1506061,54	666342,84	65°44′17.72″	41°39′32.27″
75	1506063,79	666538,47	65°44′19.6″	41°39′46.81″
100	1506275,62	666849,51	65°44′28.98″	41°40′5.21″
1	1505801,21	667030,69	65°44′16.13″	41°40′29.44″
25	1505819,23	667147,10	65°44′17.76″	41°40′37.71″
50	1505893,61	667442,23	65°44′22.78″	41°40′58.04″
75	1505708,44	667745,40	65°44′19.92″	41°41′24.82″
100	1505615,08	668099,05	65°44′20.34″	41°41′53.3″
125	1505329,84	668331,54	65°44′13.75″	41°42′17.07″
150	1505023,16	668544,15	65°44′6.32″	41°42′39.84″
175	1504725,38	668668,08	65°43′58.34″	41°42′55.79″
200	1504390,77	668717,17	65°43′48.54″	41°43′6.98″
225	1504047,48	668699,30	65°43′37.86″	41°43′13.38″
250	1503707,13	668741,69	65°43′27.82″	41°43′24.2″
275	1503381,25	668831,18	65°43′18.66″	41°43′38.21″
300	1503060,78	668920,00	65°43′9.66″	41°43′52.04″
325	1502709,34	669023,16	65°42′59.84″	41°44′7.63″
350	1502236,54	668978,91	65°42′44.94″	41°44′14.96″
375	1501859,28	669125,53	65°42′34.73″	41°44′34.36″
400	1501943,04	669198,36	65°42′37.98″	41°44′37.91″
425	1502338,55	669056,22	65°42′48.78″	41°44′18.43″
450	1502754,28	669123,08	65°43′2.14″	41°44′14.06″
475	1503094,41	669027,17	65°43′11.68″	41°43′59.27″
500	1503437,57	668940,56	65°43′21.4″	41°43′45.09″
525	1503777,01	668816,76	65°43′30.66″	41°43′28.23″
550	1504105,29	668819,88	65°43′40.75″	41°43′21.07″
575	1504476,31	668829,83	65°43′52.21″	41°43′13.46″
600	1504778,04	668756,00	65°44′0.77″	41°43′1.16″
625	1505121,56	668622,75	65°44′10.07″	41°42′43.48″
650	1505405,76	668410,38	65°44′16.81″	41°42′21.24″
675	1505711,51	668162,91	65°44′23.88″	41°41′55.89″
700	1505816,86	667744,42	65°44′23.23″	41°41′22.31″
725	1506013,08	667446,85	65°44′26.48″	41°40′55.69″
750	1505960,63	667100,97	65°44′21.67″	41°40′31.08″
1	1505560,06	666983,31	65°44′8.3″	41°40′31.35″
25	1505669,15	666814,96	65°44′10.08″	41°40′16.33″
50	1505487,55	666516,53	65°44′1.75″	41°39′58.19″
75	1505389,62	666128,62	65°43′55.14″	41°39′31.48″
100	1505199,41	665797,49	65°43′46.24″	41°39′11.1″
125	1505108,20	665456,38	65°43′40.28″	41°38′47.74″
150	1504946,74	665135,10	65°43′32.34″	41°38′27.45″
175	1504693,58	664862,65	65°43′22.06″	41°38′12.87″
200	1504371,44	664681,16	65°43′10.5″	41°38′6.63″
225	1503959,44	664538,34	65°42′56.55″	41°38′5.31″
250	1503605,42	664444,87	65°42′44.84″	41°38′6.35″
275	1503249,54	664431,42	65°42′33.81″	41°38′13.39″
300	1502891,97	664390,86	65°42′22.48″	41°38′18.45″
325	1502568,32	664497,49	65°42′13.56″	41°38′33.7″
350	1502268,25	664678,47	65°42′6.05″	41°38′53.94″
375	1501980,80	664868,81	65°41′59.01″	41°39′14.6″
400	1501674,86	665029,43	65°41′51.13″	41°39′33.46″
425	1501470,49	665286,78	65°41′47.26″	41°39′57.23″
450	1501209,39	665460,83	65°41′40.87″	41°40′16.07″
475	1500884,37	665456,45	65°41′30.87″	41°40′23.07″
500	1500516,49	665459,35	65°41′19.63″	41°40′31.57″
525	1500230,90	665265,67	65°41′9.08″	41°40′23.59″
550	1499922,84	665139,65	65°40′58.47″	41°40′21.15″
575	1500031,92	665247,96	65°41′2.82″	41°40′26.75″
600	1500304,62	665425,37	65°41′12.82″	41°40′33.81″
625	1500594,82	665569,03	65°41′23.05″	41°40′37.97″
650	1500937,87	665581,59	65°41′33.67″	41°40′31.17″
675	1501280,24	665561,31	65°41′43.98″	41°40′21.95″
700	1501567,93	665357,59	65°41′50.9″	41°40′0.3″
725	1501751,69	665102,28	65°41′54.16″	41°39′37.15″
750	1502062,94	664931,29	65°42′2.11″	41°39′17.4″
775	1502376,86	664724,17	65°42′9.8″	41°38′54.9″
800	1502705,71	664599,56	65°42′18.72″	41°38′38.19″
825	1503082,49	664533,29	65°42′29.64″	41°38′24.75″
850	1503472,22	664591,60	65°42′42.12″	41°38′20.29″
875	1503866,27	664625,93	65°42′54.51″	41°38′13.94″
900	1504209,23	664780,19	65°43′6.45″	41°38′17.68″
925	1504545,31	664966,81	65°43′18.48″	41°38′23.98″
950	1504832,89	665127,24	65°43′28.78″	41°38′29.44″
975	1504960,46	665460,09	65°43′35.78″	41°38′51.36″
1000	1505082,51	665816,10	65°43′42.83″	41°39′15.13″
1025	1505242,89	666150,76	65°43′50.85″	41°39′36.45″
1050	1505343,12	666485,14	65°43′57.03″	41°39′59.11″
1075	1505516,56	666799,75	65°44′5.26″	41°40′18.65″
1	1515918,30	666156,05	65°49′17.89″	41°35′34.76″
25	1515993,24	666408,20	65°49′22.54″	41°35′51.91″
50	1516180,07	666730,71	65°49′31.27″	41°36′11.77″
75	1516373,27	667092,38	65°49′40.56″	41°36′34.43″
100	1516514,38	667494,84	65°49′48.63″	41°37′1.32″
125	1516756,37	667632,20	65°49′57.32″	41°37′6.09″
150	1516524,79	667271,67	65°49′46.87″	41°36′44.39″
175	1516385,51	666868,93	65°49′38.85″	41°36′17.44″
200	1516219,15	666501,46	65°49′30.33″	41°35′53.74″
225	1516029,21	666194,11	65°49′21.65″	41°35′35.08″
1	1514943,70	669694,62	65°49′20.98″	41°40′21.55″
25	1514994,90	670120,69	65°49′26.5″	41°40′52.26″
50	1515099,42	670420,83	65°49′32.49″	41°41′12.35″
75	1515322,80	670692,12	65°49′41.85″	41°41′27.59″
100	1515520,90	670960,79	65°49′50.42″	41°41′43.2″
125	1515742,01	671217,99	65°49′59.58″	41°41′57.45″
150	1516109,78	671312,51	65°50′11.72″	41°41′56.19″
175	1516460,24	671357,29	65°50′22.88″	41°41′51.6″
200	1516766,00	671282,12	65°50′31.55″	41°41′39.05″
225	1517171,73	671460,67	65°50′45.64″	41°41′43.22″
250	1516970,89	671203,66	65°50′37.1″	41°41′28.53″
275	1516600,87	671252,63	65°50′26.22″	41°41′40.58″
300	1516254,80	671178,58	65°50′14.93″	41°41′42.88″
325	1515860,96	671174,11	65°50′2.82″	41°41′51.47″
350	1515638,95	670916,84	65°49′53.63″	41°41′37.24″
375	1515405,40	670623,08	65°49′43.74″	41°41′20.55″
400	1515179,91	670325,18	65°49′34.07″	41°41′3.37″
425	1515051,26	670003,89	65°49′27.14″	41°40′42.24″
450	1514950,63	669690,12	65°49′21.15″	41°40′21.05″
1	1514216,35	670101,97	65°49′2.47″	41°41′8.5″
25	1513780,16	669776,19	65°48′46.08″	41°40′54.01″
50	1513281,01	669808,79	65°48′31.09″	41°41′7.75″
75	1512785,80	669879,31	65°48′16.57″	41°41′24.24″
100	1512266,52	670152,13	65°48′3.19″	41°41′56.38″
125	1511835,31	670369,46	65°47′51.99″	41°42′22.37″
150	1511435,51	670659,50	65°47′42.43″	41°42′53.09″
175	1511021,16	671038,28	65°47′33.24″	41°43′30.76″
200	1510625,24	671071,45	65°47′21.41″	41°43′42.17″
225	1510341,48	671439,00	65°47′16.12″	41°44′16.04″
250	1509820,19	671726,23	65°47′2.8″	41°44′49.26″
275	1509414,85	672038,96	65°46′53.26″	41°45′21.76″
300	1509071,09	672416,27	65°46′46.21″	41°45′57.7″
325	1508514,48	672497,67	65°46′29.9″	41°46′16.31″

350	1508174,43	672710,63	65°46′21.45″	41°46′39.87″
375	1507860,08	672859,25	65°46′13.18″	41°46′58.04″
400	1507595,37	672760,72	65°46′4.16″	41°46′56.63″
425	1507172,59	672401,79	65°45′47.88″	41°46′39.33″
450	1506899,76	672059,00	65°45′36.35″	41°46′19.87″
475	1506422,61	672035,37	65°45′21.5″	41°46′28.83″
500	1506077,07	672201,79	65°45′12.45″	41°46′49.02″
525	1505647,72	671987,43	65°44′57.31″	41°46′42.66″
550	1505268,69	671779,44	65°44′43.77″	41°46′35.66″
575	1504822,07	671484,28	65°44′27.35″	41°46′23.67″
600	1504354,05	671414,35	65°44′12.36″	41°46′28.96″
625	1503854,24	671543,30	65°43′58.22″	41°46′49.8″
650	1503386,15	671562,61	65°43′44.05″	41°47′1.75″
675	1502856,33	671500,57	65°43′27.23″	41°47′9.01″
700	1502395,02	671247,19	65°43′10.75″	41°47′0.46″
725	1502058,29	671020,69	65°42′58.34″	41°46′51.13″
750	1501574,90	670940,83	65°42′42.78″	41°46′56.02″
775	1501249,08	670666,30	65°42′30.26″	41°46′42.87″
800	1500949,37	670263,53	65°42′17.36″	41°46′19.58″
825	1500438,76	670172,10	65°42′0.86″	41°46′24.22″
850	1499988,95	670143,05	65°41′46.8″	41°46′32.14″
875	1499554,08	670151,83	65°41′33.55″	41°46′42.54″
900	1499080,89	670176,34	65°41′19.27″	41°46′54.96″
925	1498615,76	670196,28	65°41′5.19″	41°47′6.86″
950	1498168,27	670376,32	65°40′53.13″	41°47′30.28″
975	1498418,23	670439,16	65°41′1.38″	41°47′29.37″
1000	1498965,72	670397,11	65°41′17.77″	41°47′13.98″
1025	1499418,41	670381,67	65°41′31.51″	41°47′2.69″
1050	1499850,59	670334,18	65°41′44.32″	41°46′49.47″
1075	1500276,18	670378,47	65°41′57.78″	41°46′43.23″
1100	1500656,79	670409,36	65°42′9.73″	41°46′37″
1125	1501001,88	670674,77	65°42′22.76″	41°46′49.04″
1150	1501252,24	671063,88	65°42′34.03″	41°47′12.42″
1175	1501712,91	671147,90	65°42′48.93″	41°47′8.36″
1200	1502011,29	671398,04	65°43′0.38″	41°47′20.32″
1225	1502517,49	671560,83	65°43′17.4″	41°47′21.1″
1250	1502982,97	671736,28	65°43′33.29″	41°47′23.75″
1275	1503463,52	671756,46	65°43′48.21″	41°47′14.47″
1300	1503954,85	671737,95	65°44′3.1″	41°47′2.06″
1325	1504434,12	671624,15	65°44′16.75″	41°46′42.82″
1350	1504877,01	671763,43	65°44′31.61″	41°46′43.26″
1375	1505210,26	672067,65	65°44′44.64″	41°46′58.48″
1400	1505613,48	672241,07	65°44′58.6″	41°47′2.37″
1425	1506139,36	672428,30	65°45′16.45″	41°47′4.53″
1450	1506680,19	672194,82	65°45′30.87″	41°46′34.94″
1475	1506857,14	672598,62	65°45′40.03″	41°47′1.12″
1500	1507307,13	672729,05	65°45′55.03″	41°47′0.74″
1525	1507502,20	673135,94	65°46′4.76″	41°47′26.75″
1550	1508034,31	673126,78	65°46′20.99″	41°47′14.11″
1575	1508351,09	672820,85	65°46′27.88″	41°46′44.13″
1600	1508848,26	672698,85	65°46′41.99″	41°46′23.83″
1625	1509291,74	672461,80	65°46′53.4″	41°45′56.13″
1650	1509739,55	672135,96	65°47′4.11″	41°45′21.7″
1675	1510107,02	671834,32	65°47′12.59″	41°44′50.87″
1700	1510621,73	671758,37	65°47′27.66″	41°44′33.59″
1725	1510925,11	671395,95	65°47′33.61″	41°43′59.66″
1750	1511328,11	671151,15	65°47′43.69″	41°43′32.26″
1775	1511686,80	670839,36	65°47′51.8″	41°43′0.86″
1800	1512132,42	670558,25	65°48′2.85″	41°42′29.77″
1825	1512558,13	670241,20	65°48′12.95″	41°41′56.44″
1850	1512963,47	670090,54	65°48′23.98″	41°41′36.01″
1875	1513507,75	670048,19	65°48′40.26″	41°41′20.52″
1900	1513934,53	670153,29	65°48′54.31″	41°41′18.72″
1	1512647,03	670104,72	65°48′14.41″	41°41′44.23″
25	1512403,65	669967,05	65°48′5.68″	41°41′39.44″
50	1512033,99	669920,78	65°47′53.92″	41°41′44.34″
75	1511672,60	669843,03	65°47′42.13″	41°41′46.71″
100	1511295,63	669701,46	65°47′29.26″	41°41′44.65″
125	1510991,02	669405,16	65°47′17.18″	41°41′29.4″
150	1510677,27	669231,64	65°47′5.96″	41°41′23.53″
175	1510415,46	669114,83	65°46′56.85″	41°41′20.72″
200	1510104,59	668879,53	65°46′45.14″	41°41′10.18″
225	1509711,48	668918,37	65°46′33.46″	41°41′21.96″
250	1509340,42	668977,99	65°46′22.64″	41°41′34.8″
275	1508956,14	668971,71	65°46′10.81″	41°41′43.01″
300	1508674,84	669201,22	65°46′4.31″	41°42′6.5″
325	1508355,99	669346,90	65°45′55.89″	41°42′24.57″
350	1508010,31	669315,28	65°45′45.01″	41°42′30.02″
375	1507640,33	669338,34	65°45′33.88″	41°42′40.08″
400	1507242,04	669414,22	65°45′22.38″	41°42′54.73″
425	1507021,07	669551,63	65°45′16.88″	41°43′9.97″
450	1507420,53	669467,19	65°45′28.34″	41°42′54.66″
475	1507819,02	669407,91	65°45′40″	41°42′41.25″
500	1508192,98	669470,23	65°45′52.04″	41°42′37.46″
525	1508545,98	669408,74	65°46′2.29″	41°42′24.9″
550	1508834,88	669191,09	65°46′9.12″	41°42′2.13″
575	1509216,58	669119,35	65°46′20.16″	41°41′48.15″
600	1509579,35	669084,10	65°46′30.95″	41°41′37.33″
625	1509908,89	669069,96	65°46′40.91″	41°41′28.82″
650	1510221,60	669108,21	65°46′50.85″	41°41′24.61″
675	1510464,32	669364,27	65°47′0.66″	41°41′38.25″
700	1510806,42	669381,99	65°47′11.31″	41°41′31.84″
725	1511070,35	669700,87	65°47′22.35″	41°41′49.7″
750	1511172,44	670004,22	65°47′28.29″	41°42′10.06″
775	1511578,92	669978,81	65°47′40.52″	41°41′58.97″
800	1511959,28	669994,22	65°47′52.31″	41°41′51.52″
825	1512328,27	670063,87	65°48′4.27″	41°41′48.38″
850	1512586,94	670109,23	65°48′12.61″	41°41′45.92″
1	1511108,97	669805,72	65°47′24.51″	41°41′56.66″
25	1510922,24	669758,95	65°47′18.35″	41°41′57.39″
50	1510534,63	669720,33	65°47′6.12″	41°42′3.26″
75	1510150,10	669752,90	65°46′54.64″	41°42′14.38″
100	1509760,31	669774,16	65°46′42.89″	41°42′24.78″
125	1509375,66	669842,89	65°46′31.74″	41°42′38.59″
150	1508965,90	669919,71	65°46′19.89″	41°42′53.58″
175	1508574,05	669955,93	65°46′8.22″	41°43′5.13″
200	1508296,15	670088,45	65°46′0.93″	41°43′21.29″
225	1507993,74	670292,68	65°45′53.55″	41°43′43.36″
250	1507613,81	670332,70	65°45′42.28″	41°43′54.91″
275	1507863,78	670438,49	65°45′50.92″	41°43′57.17″
300	1508200,24	670312,35	65°46′0.06″	41°43′40.17″
325	1508468,44	670092,80	65°46′6.25″	41°43′17.73″
350	1508823,47	670001,87	65°46′16.29″	41°43′2.93″
375	1509183,91	670002,45	65°46′27.34″	41°42′54.84″
400	1509554,17	669923,58	65°46′37.96″	41°42′40.59″
425	1509893,75	669864,21	65°46′47.81″	41°42′28.49″
450	1510242,48	669853,03	65°46′58.4″	41°42′19.78″
475	1510600,37	669834,44	65°47′9.19″	41°42′10.3″
500	1510996,81	669861,45	65°47′21.59″	41°42′3.36″
1	1510470,69	671427,26	65°47′19.97″	41°44′12.25″
25	1510240,03	671287,28	65°47′11.6″	41°44′6.99″
50	1509914,48	671176,50	65°47′0.6″	41°44′6.06″
75	1509538,69	671122,16	65°46′48.58″	41°44′10.47″
100	1509202,86	671040,39	65°46′37.53″	41°44′11.94″
125	1508802,75	671033,20	65°46′25.2″	41°44′20.42″
150	1508523,12	671258,33	65°46′18.71″	41°44′43.54″
175	1508662,16	671258,66	65°46′22.98″	41°44′40.43″
200	1509005,78	671132,67	65°46′32.34″	41°44′23.27″
225	1509378,35	671166,45	65°46′44.08″	41°44′17.4″
250	1509706,70	671269,14	65°46′55.09″	41°44′17.67″
275	1510040,89	671372,03	65°47′6.29″	41°44′17.82″
300	1510401,45	671456,29	65°47′18.12″	41°44′15.98″
1	1508782,04	671082,24	65°46′25.02″	41°44′24.55″
25	1508649,56	670887,49	65°46′19.16″	41°44′12.99″
50	1508607,32	670999,04	65°46′18.9″	41°44′22.27″
1	1510623,27	671658,08	65°47′26.78″	41°44′26.06″
25	1510588,51	671875,27	65°47′27.73″	41°44′43.08″
50	1510559,26	672231,23	65°47′30.12″	41°45′10.34″
75	1510426,05	672539,91	65°47′28.89″	41°45′36.42″
100	1510257,96	672781,21	65°47′25.97″	41°45′58.24″
125	1510574,18	672579,65	65°47′33.8″	41°45′36.05″
150	1510694,62	672189,94	65°47′33.89″	41°45′4.21″
175	1510684,01	671834,25	65°47′30.27″	41°44′37.86″
1	1509183,47	672457,69	65°46′50.04″	41°45′58.26″
25	1508917,07	672317,03	65°46′40.58″	41°45′53.75″
50	1508445,55	672084,24	65°46′23.97″	41°45′46.97″
75	1508943,95	672496,75	65°46′43.06″	41°46′6.57″
100	1509123,87	672510,22	65°46′48.7″	41°46′3.53″
1	1509179,95	672467,89	65°46′50.03″	41°45′59.1″
25	1509286,69	672709,64	65°46′55.53″	41°46′14.77″
50	1509317,59	672978,43	65°46′58.96″	41°46′34.16″
75	1509324,43	673318,73	65°47′2.32″	41°46′59.44″
100	1509440,54	673654,29	65°47′8.97″	41°47′21.91″
125	1509411,16	673993,09	65°47′11.2″	41°47′47.89″
150	1509220,20	674287,65	65°47′8.06″	41°48′14.2″
175	1509052,42	674586,42	65°47′5.67″	41°48′40.31″
200	1509077,17	674923,80	65°47′9.54″	41°49′4.97″
225	1509026,03	675281,13	65°47′11.26″	41°49′32.83″
250	1509175,05	675022,05	65°47′13.44″	41°49′10.12″
275	1509149,34	674689,58	65°47′9.59″	41°48′45.84″
300	1509302,12	674364,53	65°47′11.28″	41°48′18.11″
325	1509484,08	674065,17	65°47′14.1″	41°47′51.64″
350	1509578,09	673718,68	65°47′13.78″	41°47′23.62″
375	1509431,15	673388,35	65°47′6.23″	41°47′2.24″
400	1509426,84	673055,79	65°47′3.03″	41°46′37.48″
425	1509459,53	672716,81	65°47′0.9″	41°46′11.41″
450	1509232,83	672448,94	65°46′51.47″	41°45′56.5″
1	1508036,58	673023,93	65°46′20.11″	41°47′6.37″

25	1507827,54	673171,74	65°46′15.07″	41°47′22.11″
50	1507796,82	673542,66	65°46′17.55″	41°47′50.51″
75	1507626,57	673817,02	65°46′14.86″	41°48′14.84″
100	1507562,41	674140,69	65°46′15.87″	41°48′40.46″
125	1507467,21	674476,79	65°46′16.05″	41°49′7.71″
150	1507252,06	674729,46	65°46′11.78″	41°49′31.41″
175	1507547,67	674540,07	65°46′19.1″	41°49′10.63″
200	1507642,28	674207,91	65°46′18.94″	41°48′43.69″
225	1507711,55	673879,71	65°46′18.04″	41°48′17.61″
250	1507903,39	673611,16	65°46′21.45″	41°47′53.24″
275	1507904,36	673252,06	65°46′18.16″	41°47′26.39″
300	1508038,35	673025,10	65°46′20.18″	41°47′6.42″
1	1507559,90	674265,49	65°46′16.95″	41°48′49.84″
25	1507346,45	674343,84	65°46′11.12″	41°49′0.48″
50	1507114,22	674526,71	65°46′5.69″	41°49′19.36″
75	1507456,80	674424,70	65°46′15.25″	41°49′4.05″
1	1505729,90	672212,78	65°45′1.91″	41°46′57.64″
25	1505604,56	672184,56	65°44′57.8″	41°46′58.35″
50	1505244,86	672405,64	65°44′48.81″	41°47′22.93″
75	1505061,05	672664,41	65°44′45.57″	41°47′46.37″
100	1504900,88	672986,71	65°44′43.63″	41°48′14.01″
125	1504875,51	673286,62	65°44′45.61″	41°48′36.97″
150	1504523,10	673422,95	65°44′36.06″	41°48′55.04″
175	1504171,75	673477,25	65°44′25.79″	41°49′6.97″
200	1503986,49	673199,59	65°44′17.55″	41°48′50.4″
225	1503711,71	673041,09	65°44′7.67″	41°48′44.74″
250	1503337,13	673103,52	65°43′56.75″	41°48′57.79″
275	1502922,84	673137,65	65°43′44.36″	41°49′9.61″
300	1502714,49	673394,69	65°43′40.34″	41°49′33.45″
325	1502539,96	673668,97	65°43′37.52″	41°49′57.82″
350	1502476,16	674051,46	65°43′39.08″	41°50′27.78″
375	1502332,29	674402,48	65°43′37.89″	41°50′57.18″
400	1502389,77	674758,82	65°43′42.93″	41°51′22.48″
425	1502473,92	675106,67	65°43′48.71″	41°51′46.56″
450	1502506,26	674772,81	65°43′46.63″	41°51′20.92″
475	1502460,14	674411,13	65°43′41.89″	41°50′54.97″
500	1502574,76	674101,91	65°43′42.57″	41°50′29.34″
525	1502646,28	673675,24	65°43′40.83″	41°49′55.91″
550	1502838,71	673474,94	65°43′44.89″	41°49′36.66″
575	1503057,88	673223,91	65°43′49.3″	41°49′13.02″
600	1503418,50	673172,44	65°43′59.88″	41°49′1.11″
625	1503790,54	673145,06	65°44′11.04″	41°48′50.73″
650	1503956,77	673436,99	65°44′18.83″	41°49′8.78″
675	1504307,56	673595,88	65°44′31.05″	41°49′12.78″
700	1504669,88	673505,35	65°44′41.32″	41°48′57.9″
725	1504990,12	673390,95	65°44′50.09″	41°48′42.18″
750	1504987,61	673056,69	65°44′46.93″	41°48′17.29″
775	1505166,70	672694,50	65°44′49.08″	41°47′46.24″
800	1505421,31	672392,72	65°44′54.11″	41°47′18″
825	1505775,55	672238,31	65°45′3.54″	41°46′58.52″
1	1502911,49	673194,99	65°43′44.54″	41°49′14.14″
25	1502667,93	673130,33	65°43′36.48″	41°49′14.78″
50	1502274,66	672999,21	65°43′23.21″	41°49′13.8″
75	1501913,72	673009,43	65°43′12.24″	41°49′22.64″
100	1501550,27	673096,06	65°43′1.89″	41°49′37.24″
125	1501185,65	673054,85	65°42′50.33″	41°49′42.32″
150	1500835,13	672992,37	65°42′39.01″	41°49′45.51″
175	1500519,26	673094,53	65°42′30.26″	41°50′0.18″
200	1500593,80	673179,93	65°42′33.33″	41°50′4.88″
225	1500958,11	673077,01	65°42′43.56″	41°49′49.06″
250	1501326,03	673186,38	65°42′55.85″	41°49′48.99″
275	1501674,56	673168,10	65°43′6.37″	41°49′39.83″
300	1502074,43	673073,96	65°43′17.76″	41°49′23.86″
325	1502402,77	673165,35	65°43′28.67″	41°49′23.32″
350	1502741,89	673267,11	65°43′40.01″	41°49′23.32″
1	1504759,32	671580,06	65°44′26.31″	41°46′32.22″
25	1504714,91	671363,03	65°44′22.94″	41°46′17.03″
50	1504841,57	671029,81	65°44′23.75″	41°45′49.32″
75	1504934,56	670732,00	65°44′23.85″	41°45′25.01″
100	1505226,71	670570,71	65°44′31.31″	41°45′6.41″
125	1505501,78	670347,97	65°44′37.69″	41°44′43.61″
150	1505408,09	670296,26	65°44′34.34″	41°44′41.86″
175	1505121,00	670477,93	65°44′27.22″	41°45′1.87″
200	1504848,52	670661,40	65°44′20.56″	41°45′21.68″
225	1504735,85	670994,98	65°44′20.19″	41°45′49.1″
250	1504586,05	671375,76	65°44′19.11″	41°46′20.87″
275	1504752,06	671580,48	65°44′26.09″	41°46′32.42″
1	1502138,79	671386,24	65°43′4.18″	41°47′16.58″
25	1501896,03	671385,84	65°42′56.73″	41°47′21.99″
50	1501562,51	671424,31	65°42′46.86″	41°47′32.33″
75	1501176,56	671339,67	65°42′34.25″	41°47′34.67″
100	1500789,77	671350,64	65°42′22.49″	41°47′44.16″
125	1500476,76	671614,75	65°42′15.33″	41°48′10.85″
150	1500215,08	671931,71	65°42′10.23″	41°48′40.33″
175	1499991,12	672204,47	65°42′5.87″	41°49′5.66″
200	1499678,94	672351,31	65°41′57.65″	41°49′23.58″
225	1499361,28	672479,79	65°41′49.09″	41°49′40.26″
250	1499658,01	672493,12	65°41′58.31″	41°49′34.62″
275	1500006,97	672329,39	65°42′7.51″	41°49′14.62″
300	1500248,81	672054,31	65°42′12.39″	41°48′48.71″
325	1500528,24	671732,35	65°42′17.99″	41°48′18.46″
350	1500789,57	671487,94	65°42′23.75″	41°47′54.39″
375	1501147,10	671459,36	65°42′34.45″	41°47′44.25″
400	1501497,94	671512,97	65°42′45.7″	41°47′40.39″
425	1501876,61	671494,45	65°42′57.14″	41°47′30.52″
450	1502184,23	671412,48	65°43′5.82″	41°47′17.51″
1	1500497,07	671680,19	65°42′16.56″	41°48′15.27″
25	1500303,20	671656,23	65°42′10.39″	41°48′17.83″
50	1499958,49	671770,82	65°42′0.88″	41°48′34.08″
75	1499569,53	671828,58	65°41′49.48″	41°48′47.09″
100	1499212,30	671848,02	65°41′38.71″	41°48′56.52″
125	1499376,38	671906,22	65°41′44.27″	41°48′57.19″
150	1499722,73	671917,46	65°41′55″	41°48′50.28″
175	1500081,59	671899,55	65°42′5.84″	41°48′40.92″
200	1500396,89	671753,61	65°42′14.16″	41°48′22.98″
1	1500844,36	670297,55	65°42′14.45″	41°46′24.47″
25	1500796,33	670138,85	65°42′11.51″	41°46′13.72″
50	1500670,55	669767,33	65°42′4.23″	41°45′48.86″
75	1500450,68	669435,63	65°41′54.42″	41°45′29.09″
100	1500162,62	669262,39	65°41′43.99″	41°45′22.65″
125	1500107,31	669352,22	65°41′43.13″	41°45′30.58″
150	1500372,86	669538,40	65°41′52.99″	41°45′38.49″
175	1500583,40	669827,30	65°42′2.11″	41°45′55.29″
200	1500708,18	670192,76	65°42′9.31″	41°46′19.71″
1	1498882,25	670305,48	65°41′14.37″	41°47′9.03″
25	1498805,17	670122,32	65°41′10.32″	41°46′57.12″
50	1498521,66	669899,43	65°40′59.57″	41°46′46.87″
75	1498227,07	669796,63	65°40′49.59″	41°46′45.81″
100	1498490,71	670001,61	65°40′59.56″	41°46′55.17″
125	1498769,58	670266,45	65°41′10.56″	41°47′8.64″
1	1498740,60	670271,30	65°41′9.71″	41°47′9.65″
25	1498613,62	670171,51	65°41′4.9″	41°47′5.07″
50	1498284,42	670174,75	65°40′54.84″	41°47′12.68″
75	1497993,53	670178,88	65°40′45.95″	41°47′19.5″
100	1498326,44	670287,29	65°40′57.16″	41°47′20.12″
125	1498671,93	670286,97	65°41′7.75″	41°47′12.36″
1	1512782,56	673656,81	65°48′51.45″	41°46′6.83″
25	1512581,23	673885,70	65°48′47.4″	41°46′28.5″
50	1512212,28	673822,68	65°48′35.5″	41°46′32.1″
75	1511880,63	673844,31	65°48′25.54″	41°46′41.19″
100	1511501,68	673768,09	65°48′13.21″	41°46′44.02″
125	1511144,50	673821,10	65°48′2.75″	41°46′56.03″
150	1510809,89	673860,11	65°47′52.86″	41°47′6.48″
175	1510520,44	674047,74	65°47′45.71″	41°47′27.03″
200	1510219,27	674217,77	65°47′38.05″	41°47′46.52″
225	1509985,45	674486,56	65°47′33.36″	41°48′11.87″
250	1510303,44	674305,97	65°47′41.44″	41°47′51.22″
275	1510601,77	674112,93	65°47′48.81″	41°47′30.07″
300	1510915,35	673940,86	65°47′56.83″	41°47′10.15″
325	1511279,51	673917,38	65°48′7.78″	41°47′0.19″
350	1511629,33	673893,45	65°48′18.29″	41°46′50.52″
375	1511973,27	674009,26	65°48′29.9″	41°46′51.44″
400	1512295,55	674004,58	65°48′39.74″	41°46′43.83″
425	1512678,76	673964,34	65°48′51.11″	41°46′32.18″
450	1512964,82	673918,14	65°48′59.46″	41°46′22.28″
475	1512909,61	673693,47	65°48′55.69″	41°46′6.71″
1	1513413,54	674053,88	65°49′14.47″	41°46′22.32″
25	1513151,97	674208,61	65°49′7.88″	41°46′39.8″
50	1512926,96	674544,01	65°49′4.07″	41°47′9.97″
75	1512733,38	674902,77	65°49′1.45″	41°47′41.18″
100	1512565,04	675219,05	65°48′59.21″	41°48′8.64″
125	1512196,81	675289,32	65°48′48.57″	41°48′22.18″
150	1511897,86	675373,09	65°48′40.17″	41°48′35.18″
175	1511588,22	675486,93	65°48′31.73″	41°48′50.66″
200	1511274,41	675655,84	65°48′23.66″	41°49′10.35″
225	1510933,20	675852,99	65°48′15.01″	41°49′32.77″
250	1510675,62	676140,12	65°48′9.76″	41°50′0.04″
275	1510429,70	676401,32	65°48′4.62″	41°50′25.1″
300	1510172,09	676606,48	65°47′58.61″	41°50′46.23″
325	1510507,84	676469,67	65°48′7.65″	41°50′28.46″
350	1510764,33	676196,41	65°48′13″	41°50′2.26″
375	1511017,78	675997,04	65°48′18.93″	41°49′41.65″
400	1511266,20	675766,86	65°48′24.43″	41°49′18.84″
425	1511556,89	675623,44	65°48′32.02″	41°49′1.58″
450	1511894,07	675495,21	65°48′41.18″	41°48′44.4″
475	1512243,14	675397,37	65°48′50.98″	41°48′29.23″
500	1512605,16	675321,79	65°49′1.39″	41°48′15.42″
525	1512816,86	675089,94	65°49′5.74″	41°47′53.31″

550	1512954,38	674731,29	65°49′6.64″	41°47′23.37″
575	1513171,70	674436,75	65°49′10.59″	41°46′56.43″
600	1513386,32	674137,20	65°49′14.4″	41°46′29.17″
1	1514363,04	675750,49	65°49′59.24″	41°48′7.94″
25	1514575,94	676061,94	65°50′8.64″	41°48′26.47″
50	1514854,32	675809,97	65°50′14.85″	41°48′1.32″
75	1515140,34	675879,71	65°50′24.26″	41°48′0.1″
100	1515339,29	675577,04	65°50′27.57″	41°47′32.95″
125	1515566,49	675404,76	65°50′32.95″	41°47′14.92″
150	1515873,22	675185,78	65°50′40.33″	41°46′51.59″
175	1515944,95	674886,67	65°50′39.76″	41°46′27.57″
200	1516217,09	674713,56	65°50′46.51″	41°46′8.46″
225	1516573,17	674620,52	65°50′56.56″	41°45′53.44″
250	1516923,54	674531,86	65°51′6.48″	41°45′38.88″
275	1517280,19	674512,62	65°51′17.24″	41°45′29.38″
300	1517624,72	674469,77	65°51′27.4″	41°45′18.38″
325	1518007,82	674481,62	65°51′39.25″	41°45′10.61″
350	1517946,07	674341,45	65°51′36.06″	41°45′1.5″
375	1517579,50	674364,92	65°51′25.05″	41°45′11.55″
400	1517207,48	674386,86	65°51′13.84″	41°45′21.6″
425	1516812,21	674457,01	65°51′2.38″	41°45′35.79″
450	1516493,91	674543,42	65°50′53.42″	41°45′49.46″
475	1516130,71	674638,64	65°50′43.17″	41°46′4.79″
500	1515862,02	674826,08	65°50′36.66″	41°46′24.9″
525	1515770,24	675171,32	65°50′37.04″	41°46′52.83″
550	1515423,38	675361,23	65°50′28.16″	41°47′14.88″
575	1515239,11	675618,16	65°50′24.88″	41°47′38.28″
600	1515004,78	675679,38	65°50′18.26″	41°47′48.15″
625	1514723,57	675851,00	65°50′11.22″	41°48′7.34″
650	1514446,90	675779,30	65°50′2.08″	41°48′8.21″
1	1515274,11	676643,88	65°50′35.41″	41°48′54.34″
25	1515574,32	676735,20	65°50′45.46″	41°48′54.42″
50	1515869,37	676872,83	65°50′55.78″	41°48′58.09″
75	1516150,18	676780,78	65°51′3.54″	41°48′44.86″
100	1516364,60	677009,10	65°51′12.22″	41°48′57.14″
125	1516727,14	676915,84	65°51′22.48″	41°48′41.98″
150	1517075,73	676794,18	65°51′32.04″	41°48′25″
175	1517379,87	676709,19	65°51′40.58″	41°48′11.77″
200	1517663,36	676490,32	65°51′47.26″	41°47′48.97″
225	1517814,34	676328,00	65°51′50.39″	41°47′33.39″
250	1517477,97	676506,09	65°51′41.72″	41°47′54.33″
275	1517211,43	676698,01	65°51′35.32″	41°48′14.73″
300	1516894,88	676714,42	65°51′25.76″	41°48′23.1″
325	1516579,79	676881,98	65°51′17.65″	41°48′42.77″
350	1516304,43	676813,10	65°51′8.57″	41°48′43.81″
375	1516054,82	676627,63	65°50′59.2″	41°48′35.53″
400	1515762,84	676701,09	65°50′50.93″	41°48′47.62″
425	1515430,39	676592,33	65°50′39.73″	41°48′46.96″
1	1515266,01	677046,68	65°50′38.88″	41°49′24.7″
25	1515661,25	677201,45	65°50′52.43″	41°49′27.4″
50	1515764,00	677649,73	65°50′59.71″	41°49′58.68″
75	1515535,12	678088,55	65°50′56.73″	41°50′36.73″
100	1515745,27	678473,83	65°51′6.72″	41°51′0.88″
125	1516102,99	678772,33	65°51′20.44″	41°51′15.21″
150	1516105,93	679170,44	65°51′24.19″	41°51′45″
175	1516173,58	679656,89	65°51′30.74″	41°52′19.95″
200	1516184,15	680188,58	65°51′35.95″	41°52′59.59″
225	1515967,27	680600,94	65°51′33.09″	41°53′35.39″
250	1516141,75	681116,12	65°51′43.17″	41°54′10.12″
275	1516119,38	681582,92	65°51′46.77″	41°54′45.64″
300	1516060,45	682037,85	65°51′49.13″	41°55′21.09″
325	1516025,58	682673,61	65°51′53.89″	41°56′9.57″
350	1516035,64	683175,31	65°51′58.79″	41°56′46.99″
375	1515652,67	683494,00	65°51′49.96″	41°57′19.48″
400	1515374,07	683889,27	65°51′45.02″	41°57′55.37″
425	1515279,18	684345,70	65°51′46.29″	41°58′31.75″
450	1515210,03	684838,30	65°51′48.67″	41°59′10.26″
475	1514934,39	685325,77	65°51′44.66″	41°59′53″
500	1514987,88	685839,21	65°51′50.99″	42°0′30.35″
525	1514595,76	686115,70	65°51′41.47″	42°0′59.85″
550	1514362,83	686549,94	65°51′38.28″	42°1′37.63″
575	1514012,38	686948,35	65°51′31.15″	42°2′15.34″
600	1513582,23	687202,51	65°51′20.26″	42°2′44″
625	1513112,94	687252,70	65°51′6.31″	42°2′58.21″
650	1512573,97	687307,20	65°50′50.26″	42°3′14.28″
675	1512122,77	687469,84	65°50′37.88″	42°3′36.52″
700	1511701,54	687643,07	65°50′26.53″	42°3′58.88″
725	1511257,48	687756,66	65°50′13.92″	42°4′17.26″
750	1510839,44	687949,55	65°50′2.84″	42°4′41.01″
775	1510349,29	687958,38	65°49′47.87″	42°4′52.55″
800	1510014,44	688261,03	65°49′40.33″	42°5′22.67″
825	1509515,61	688395,00	65°49′26.23″	42°5′43.78″
850	1509145,89	688761,73	65°49′18.2″	42°6′19.47″
875	1509026,10	689277,50	65°49′19.2″	42°7′0.79″
900	1508820,90	689712,23	65°49′16.84″	42°7′37.93″
925	1508455,35	690181,24	65°49′9.87″	42°8′21.18″
950	1508073,54	690459,38	65°49′0.65″	42°8′50.48″
975	1507679,42	690758,74	65°48′51.26″	42°9′21.63″
1000	1507069,48	690941,94	65°48′34.17″	42°9′48.83″
1025	1506611,98	691127,72	65°48′21.8″	42°10′12.85″
1050	1506124,08	691212,28	65°48′7.57″	42°10′29.95″
1075	1505540,39	691002,25	65°47′47.74″	42°10′27.07″
1100	1505092,77	691222,55	65°47′35.98″	42°10′53.44″
1125	1504611,03	691455,59	65°47′23.28″	42°11′21.51″
1150	1504148,47	691607,70	65°47′10.44″	42°11′43.09″
1175	1503760,81	691363,05	65°46′56.32″	42°11′33.3″
1200	1503444,09	690919,02	65°46′42.57″	42°11′7.01″
1225	1503314,89	690414,47	65°46′34.04″	42°10′32.08″
1250	1503184,72	689943,21	65°46′25.78″	42°9′59.66″
1275	1502827,59	689663,07	65°46′12.28″	42°9′46.56″
1300	1502437,61	689563,80	65°45′59.4″	42°9′47.72″
1325	1502224,09	689673,49	65°45′53.83″	42°10′0.63″
1350	1502681,11	689835,83	65°46′9.34″	42°10′2.71″
1375	1503025,36	690097,36	65°46′22.28″	42°10′14.71″
1400	1503135,23	690604,46	65°46′30.24″	42°10′50.26″
1425	1503262,83	691061,20	65°46′38.29″	42°11′21.65″
1450	1503591,60	691489,78	65°46′52.26″	42°11′46.51″
1475	1503955,65	691824,85	65°47′6.47″	42°12′3.6″
1500	1504414,87	691752,82	65°47′19.93″	42°11′48.1″
1525	1504892,82	691558,56	65°47′32.87″	42°11′23.02″
1550	1505385,87	691298,66	65°47′45.67″	42°10′52.69″
1575	1505875,93	691358,79	65°48′1.27″	42°10′46.4″
1600	1506271,17	691491,45	65°48′14.62″	42°10′47.63″
1625	1506739,64	691307,36	65°48′27.35″	42°10′23.5″
1650	1507142,26	691137,39	65°48′38.18″	42°10′1.88″
1675	1507612,73	691063,45	65°48′51.97″	42°9′45.95″
1700	1508069,61	690864,51	65°49′4.2″	42°9′20.94″
1725	1508598,98	690347,83	65°49′15.79″	42°8′30.5″
1750	1509021,17	689883,94	65°49′24.55″	42°7′46.38″
1775	1509224,97	689444,47	65°49′26.83″	42°7′8.91″
1800	1509321,13	689001,64	65°49′25.76″	42°6′33.57″
1825	1509584,30	688590,67	65°49′30.12″	42°5′56.93″
1850	1509997,57	688549,62	65°49′42.44″	42°5′44.69″
1875	1510333,41	688191,79	65°49′49.5″	42°5′10.41″
1900	1510795,16	688183,04	65°50′3.6″	42°4′59.5″
1925	1511256,64	687997,55	65°50′16.09″	42°4′35.35″
1950	1511707,30	687847,87	65°50′28.57″	42°4′14.11″
1975	1512113,43	687687,90	65°50′39.58″	42°3′53.09″
2000	1512547,97	687565,32	65°50′51.81″	42°3′34.23″
2025	1513063,63	687462,30	65°51′6.71″	42°3′15.03″
2050	1513508,25	687437,33	65°51′20.13″	42°3′3.27″
2075	1514026,48	687229,44	65°51′34.15″	42°2′36.13″
2100	1514379,39	686870,55	65°51′41.71″	42°2′1.33″
2125	1514749,66	686362,51	65°51′48.45″	42°1′14.94″
2150	1515195,05	686104,79	65°51′59.77″	42°0′45.66″
2175	1515224,24	685564,29	65°51′55.73″	42°0′4.43″
2200	1515416,70	685151,17	65°51′57.87″	41°59′29.13″
2225	1515467,53	684563,20	65°51′54.05″	41°58′43.86″
2250	1515618,55	684076,94	65°51′54.24″	41°58′3.99″
2275	1515917,06	683637,49	65°51′59.38″	41°57′24.33″
2300	1516358,46	683282,72	65°52′9.68″	41°56′47.83″
2325	1516398,31	682729,11	65°52′5.83″	41°56′5.39″
2350	1516259,26	682099,12	65°51′55.79″	41°55′21.23″
2375	1516372,90	681609,66	65°51′54.79″	41°54′41.96″
2400	1516395,39	681104,71	65°51′50.84″	41°54′3.57″
2425	1516229,66	680599,50	65°51′41.12″	41°53′29.39″
2450	1516460,26	680133,96	65°51′43.92″	41°52′49.29″
2475	1516443,09	679636,70	65°51′38.82″	41°52′12.38″
2500	1516437,53	679099,41	65°51′33.71″	41°51′32.22″
2525	1516292,61	678575,77	65°51′24.45″	41°50′56.21″
2550	1515931,51	678281,47	65°51′10.66″	41°50′42.27″
2575	1515844,37	677845,01	65°51′3.97″	41°50′11.51″
2600	1515912,16	677307,64	65°51′1.1″	41°49′29.71″
2625	1515635,47	676931,04	65°50′49.14″	41°49′7.72″
2650	1515246,84	676937,20	65°50′37.28″	41°49′16.93″
1	1516376,03	679459,48	65°51′35.13″	41°52′0.6″
25	1516630,18	679433,50	65°51′42.69″	41°51′52.94″
50	1517139,00	679478,64	65°51′58.71″	41°51′44.88″
75	1517662,80	679654,50	65°52′16.4″	41°51′46.3″
100	1518229,78	679896,21	65°52′36.01″	41°51′51.68″
125	1518726,77	679922,49	65°52′51.5″	41°51′42.47″
150	1519194,19	679813,93	65°53′4.83″	41°51′23.8″
175	1519338,20	679386,52	65°53′5.32″	41°50′48.47″
200	1519766,69	679025,00	65°53′15.13″	41°50′11.68″
225	1520200,51	678648,36	65°53′24.96″	41°49′33.62″
250	1520553,39	678279,94	65°53′32.38″	41°48′58.01″
275	1520541,93	677795,87	65°53′27.57″	41°48′21.93″
300	1520248,28	677436,85	65°53′15.25″	41°48′1.61″

325	1519984,91	676975,19	65°53′2.91″	41°47′32.92″
350	1520058,27	676581,88	65°53′1.53″	41°47′1.75″
375	1520403,54	676170,44	65°53′8.31″	41°46′23.07″
400	1520824,28	675862,42	65°53′18.36″	41°45′50.44″
425	1521341,76	675681,25	65°53′32.55″	41°45′25.14″
450	1521778,51	675920,09	65°53′48.14″	41°45′33.17″
475	1522170,95	676278,71	65°54′3.49″	41°45′51.2″
500	1521845,22	676306,00	65°53′53.76″	41°46′0.63″
525	1521506,81	676033,68	65°53′40.87″	41°45′47.85″
550	1521037,94	675924,17	65°53′25.48″	41°45′50.24″
575	1520660,48	676235,36	65°53′16.79″	41°46′22.13″
600	1520301,15	676594,99	65°53′9.09″	41°46′57.25″
625	1520216,19	677019,48	65°53′10.41″	41°47′31.02″
650	1520497,16	677424,51	65°53′22.77″	41°47′55.07″
675	1520780,89	677834,87	65°53′35.25″	41°48′19.46″
700	1520778,66	678337,14	65°53′39.82″	41°48′57.21″
725	1520508,34	678673,79	65°53′34.63″	41°49′28.59″
750	1520094,01	679091,94	65°53′25.78″	41°50′9.33″
775	1519654,34	679404,30	65°53′15.17″	41°50′42.68″
800	1519411,63	679846,83	65°53′11.8″	41°51′21.37″
825	1518929,06	680175,54	65°53′0.03″	41°51′56.91″
850	1518438,12	680192,52	65°52′45.13″	41°52′9.23″
875	1517943,62	680041,86	65°52′28.57″	41°52′9.04″
900	1517463,68	679790,53	65°52′11.54″	41°52′0.98″
925	1516910,54	679688,30	65°51′53.63″	41°52′5.75″
950	1516417,38	679566,86	65°51′37.39″	41°52′7.72″
1	1515617,83	683773,01	65°51′51.44″	41°57′41.2″
25	1515362,65	683773,51	65°51′43.61″	41°57′46.94″
50	1515015,97	683696,24	65°51′32.27″	41°57′48.9″
75	1514667,65	683622,46	65°51′20.9″	41°57′51.15″
100	1514330,10	683455,70	65°51′9.02″	41°57′46.18″
125	1513962,74	683395,15	65°50′57.19″	41°57′49.85″
150	1513564,88	683386,07	65°50′44.9″	41°57′58.06″
175	1513167,09	683318,04	65°50′32.07″	41°58′1.85″
200	1512867,55	683174,06	65°50′21.56″	41°57′57.74″
225	1512510,14	683169,91	65°50′10.55″	41°58′5.42″
250	1512151,12	683259,05	65°50′0.35″	41°58′20.11″
275	1511767,54	683272,98	65°49′48.7″	41°58′29.72″
300	1511379,16	683314,11	65°49′37.16″	41°58′41.47″
325	1511099,09	683561,54	65°49′30.82″	41°59′6.26″
350	1510817,13	683767,45	65°49′24.05″	41°59′27.97″
375	1510518,64	683957,69	65°49′16.62″	41°59′48.88″
400	1510167,28	684041,47	65°49′6.6″	42°0′2.99″
425	1509807,02	684103,37	65°48′56.11″	42°0′15.65″
450	1509405,63	684151,60	65°48′44.23″	42°0′28.19″
475	1509157,56	683841,58	65°48′33.78″	42°0′10.49″
500	1509039,39	684111,42	65°48′32.62″	42°0′33.34″
525	1509269,64	684176,09	65°48′40.28″	42°0′33.06″
550	1509645,82	684238,97	65°48′52.4″	42°0′29.39″
575	1510015,89	684151,30	65°49′2.96″	42°0′14.59″
600	1510380,34	684068,71	65°49′13.39″	42°0′0.28″
625	1510720,15	684000,48	65°49′23.2″	41°59′47.6″
650	1511023,78	683827,82	65°49′30.94″	41°59′27.89″
675	1511298,85	683529,77	65°49′36.66″	41°58′59.42″
700	1511664,02	683363,49	65°49′46.35″	41°58′38.81″
725	1512051,47	683357,25	65°49′58.19″	41°58′29.7″
750	1512427,86	683317,48	65°50′9.37″	41°58′18.32″
775	1512819,72	683272,89	65°50′20.99″	41°58′6.22″
800	1513158,68	683428,76	65°50′32.82″	41°58′10.34″
825	1513552,74	683495,65	65°50′45.53″	41°58′6.55″
850	1513905,87	683487,91	65°50′56.29″	41°57′58.08″
875	1514313,08	683563,55	65°51′9.48″	41°57′54.66″
900	1514634,59	683724,10	65°51′20.82″	41°57′59.51″
925	1514985,29	683805,45	65°51′32.33″	41°57′57.78″
950	1515342,79	683884,92	65°51′44.02″	41°57′55.75″
975	1515616,60	683774,60	65°51′51.42″	41°57′41.34″
1	1515770,47	686947,64	65°52′25.12″	42°1′36.11″
25	1516038,62	686875,11	65°52′32.7″	42°1′24.68″
50	1516282,94	686571,57	65°52′37.43″	42°0′56.44″
75	1516056,30	686329,51	65°52′28.26″	42°0′43.32″
100	1515601,71	686266,38	65°52′13.73″	42°0′48.72″
125	1515344,58	686088,23	65°52′4.21″	42°0′41.08″
150	1515738,38	686932,08	65°52′24″	42°1′35.66″
175	1515838,11	686813,26	65°52′25.98″	42°1′24.51″
200	1516170,75	686642,80	65°52′34.63″	42°1′4.29″
225	1515967,19	686438,08	65°52′26.52″	42°0′53.46″
250	1515607,51	686379,98	65°52′14.94″	42°0′57.12″
275	1515357,69	686190,74	65°52′5.55″	42°0′48.48″
300	1515120,29	686005,46	65°51′56.57″	42°0′39.87″
1	1514218,73	687072,54	65°51′38.62″	42°2′20.07″
25	1513932,95	687332,29	65°51′32.21″	42°2′45.93″
50	1513529,99	687619,43	65°51′22.46″	42°3′16.45″
75	1513173,14	688048,93	65°51′15.41″	42°3′56.62″
100	1513013,35	688588,70	65°51′15.41″	42°4′40.69″
125	1512681,68	688946,42	65°51′8.48″	42°5′14.91″
150	1512641,60	689411,42	65°51′11.47″	42°5′50.7″
175	1512687,92	689922,75	65°51′17.53″	42°6′28.06″
200	1512771,19	690309,40	65°51′23.6″	42°6′55.24″
225	1512901,19	690746,47	65°51′31.56″	42°7′25.18″
250	1513043,05	691188,37	65°51′39.92″	42°7′55.22″
275	1513045,02	691613,73	65°51′43.84″	42°8′27.13″
300	1513101,47	692081,63	65°51′49.81″	42°9′1.02″
325	1513354,59	692331,24	65°51′59.85″	42°9′14.17″
350	1513201,74	692822,24	65°51′59.6″	42°9′54.44″
375	1513331,87	693339,77	65°52′8.28″	42°10′30.45″
400	1513608,07	693760,36	65°52′20.57″	42°10′55.95″
425	1513784,66	694168,96	65°52′29.69″	42°11′22.76″
450	1513909,30	694688,97	65°52′38.22″	42°11′59.09″
475	1513819,96	695192,50	65°52′40.02″	42°12′38.92″
500	1513729,11	695734,72	65°52′42.13″	42°13′21.69″
525	1513561,82	696221,06	65°52′41.37″	42°14′1.95″
550	1513304,23	696605,67	65°52′36.92″	42°14′36.55″
575	1513723,25	696398,50	65°52′47.93″	42°14′11.74″
600	1513828,37	695997,96	65°52′47.55″	42°13′39.3″
625	1514035,98	695519,30	65°52′49.61″	42°12′58.72″
650	1514102,83	694935,90	65°52′46.4″	42°12′13.38″
675	1514058,55	694472,50	65°52′40.85″	42°11′39.52″
700	1513961,99	693992,55	65°52′33.55″	42°11′5.58″
725	1513736,12	693594,37	65°52′23.01″	42°10′40.64″
750	1513484,78	693183,18	65°52′11.56″	42°10′15.3″
775	1513528,85	692725,70	65°52′8.78″	42°9′39.95″
800	1513613,70	692325,84	65°52′7.76″	42°9′8.03″
825	1513324,31	691942,25	65°51′55.4″	42°8′45.62″
850	1513323,01	691591,47	65°51′52.18″	42°8′19.3″
875	1513289,81	691176,47	65°51′47.4″	42°7′48.86″
900	1513092,80	690663,99	65°51′36.7″	42°7′14.74″
925	1513079,85	690223,86	65°51′32.31″	42°6′41.98″
950	1512897,87	689764,21	65°51′22.54″	42°6′11.5″
975	1512834,99	689167,03	65°51′15.19″	42°5′28.06″
1000	1513108,62	688796,00	65°51′20.22″	42°4′54.14″
1025	1513289,45	688370,85	65°51′21.91″	42°4′18.2″
1050	1513505,62	687899,83	65°51′24.26″	42°3′38.04″
1075	1513939,01	687634,71	65°51′35.15″	42°3′8.5″
1100	1514265,17	687245,07	65°51′41.62″	42°2′31.99″
1125	1514223,37	687020,97	65°51′38.29″	42°2′16.1″
1	1512927,82	690578,09	65°51′30.85″	42°7′11.95″
25	1512679,53	690715,36	65°51′24.47″	42°7′27.76″
50	1512286,53	690809,97	65°51′13.25″	42°7′43.57″
75	1511830,73	690790,48	65°50′59.08″	42°7′52.2″
100	1511481,27	690956,41	65°50′49.85″	42°8′12.4″
125	1511096,02	691001,96	65°50′38.42″	42°8′24.34″
150	1510812,88	690771,87	65°50′27.64″	42°8′13.34″
175	1510440,15	690615,49	65°50′14.77″	42°8′9.86″
200	1510621,62	691006,48	65°50′23.89″	42°8′35.18″
225	1510825,36	691011,10	65°50′30.19″	42°8′31.02″
250	1511205,21	691126,69	65°50′42.91″	42°8′31.29″
275	1511605,90	690930,36	65°50′53.44″	42°8′7.68″
300	1511948,39	690862,21	65°51′3.34″	42°7′54.98″
325	1512320,90	690937,55	65°51′15.47″	42°7′52.39″
350	1512630,26	690827,56	65°51′23.97″	42°7′37.27″
375	1512936,55	690599,62	65°51′31.31″	42°7′13.37″
1	1513115,41	691004,89	65°51′40.48″	42°7′39.84″
25	1512927,87	691211,15	65°51′36.59″	42°7′59.49″
50	1512810,53	691581,10	65°51′36.34″	42°8′29.87″
75	1512500,10	691811,12	65°51′28.89″	42°8′54.02″
100	1512113,69	691848,55	65°51′17.36″	42°9′5.38″
125	1511712,98	691923,80	65°51′5.73″	42°9′19.9″
150	1511263,59	691972,11	65°50′52.36″	42°9′33.46″
175	1510856,62	691839,04	65°50′38.65″	42°9′32.47″
200	1510478,18	691677,03	65°50′25.56″	42°9′28.68″
225	1510099,48	691455,58	65°50′11.92″	42°9′20.43″
250	1509793,90	691281,43	65°50′0.95″	42°9′14.12″
275	1509401,97	691240,05	65°49′48.54″	42°9′19.68″
300	1509654,01	691338,82	65°49′57.17″	42°9′21.52″
325	1509980,20	691501,58	65°50′8.67″	42°9′26.52″
350	1510374,98	691723,79	65°50′22.81″	42°9′34.47″
375	1510758,00	691945,58	65°50′36.58″	42°9′42.65″
400	1511187,91	692070,40	65°50′50.92″	42°9′42.52″
425	1511597,20	692001,77	65°51′2.88″	42°9′28.31″
450	1511976,34	691990,14	65°51′14.42″	42°9′19.05″
475	1512408,67	691986,05	65°51′27.66″	42°9′9.18″
500	1512716,30	691782,74	65°51′35.27″	42°8′47.1″
525	1513048,39	691541,23	65°51′43.29″	42°8′21.61″
550	1513053,80	691133,84	65°51′39.76″	42°7′50.89″
1	1513160,72	691948,03	65°51′50.42″	42°8′49.67″
25	1513080,47	692160,55	65°51′49.88″	42°9′7.42″
50	1512908,01	692500,47	65°51′47.66″	42°9′36.77″
75	1512907,48	692880,17	65°51′51.08″	42°10′5.3″

100	1512643,37	693173,48	65°51′45.62″	42°10′33.18″
125	1512631,37	693560,08	65°51′48.75″	42°11′2.49″
150	1512432,86	693873,43	65°51′45.48″	42°11′30.42″
175	1512214,00	694172,50	65°51′41.46″	42°11′57.72″
200	1511944,29	694305,24	65°51′34.37″	42°12′13.65″
225	1511725,86	694603,60	65°51′30.35″	42°12′40.88″
250	1511440,46	694864,49	65°51′23.93″	42°13′6.78″
275	1511135,10	695144,95	65°51′17.08″	42°13′34.58″
300	1511356,20	695115,39	65°51′23.61″	42°13′27.48″
325	1511604,44	694834,81	65°51′28.71″	42°13′0.93″
350	1511850,56	694611,67	65°51′34.26″	42°12′38.74″
375	1512092,05	694417,33	65°51′39.92″	42°12′18.81″
400	1512352,58	694163,16	65°51′45.63″	42°11′53.96″
425	1512587,56	693870,05	65°51′50.2″	42°11′26.75″
450	1512756,52	693494,28	65°51′52″	42°10′54.78″
475	1512805,91	693137,02	65°51′50.29″	42°10′26.85″
500	1513050,79	692794,30	65°51′54.71″	42°9′55.68″
525	1513047,02	692363,22	65°51′50.69″	42°9′23.38″
550	1513167,62	691961,06	65°51′50.75″	42°8′50.5″
1	1513159,40	691944,52	65°51′50.35″	42°8′49.44″
25	1512945,13	692106,04	65°51′45.23″	42°9′6.32″
50	1512616,89	692405,48	65°51′37.86″	42°9′36.07″
75	1512271,11	692737,11	65°51′30.24″	42°10′8.63″
100	1511844,02	692871,82	65°51′18.33″	42°10′28.19″
125	1511587,09	693259,95	65°51′13.95″	42°11′3.02″
150	1511157,17	693506,68	65°51′2.97″	42°11′31.04″
175	1510598,63	693192,76	65°50′42.97″	42°11′19.8″
200	1509991,29	693323,16	65°50′25.48″	42°11′42.99″
225	1509122,63	693689,81	65°50′2.1″	42°12′29.67″
250	1509600,75	693584,56	65°50′15.84″	42°12′11.23″
275	1510474,13	693297,70	65°50′40.09″	42°11′30.42″
300	1511044,03	693639,46	65°51′0.69″	42°11′43.51″
325	1511494,19	693419,63	65°51′12.54″	42°11′17.06″
350	1511842,49	693071,49	65°51′20.09″	42°10′43.22″
375	1512222,54	692826,82	65°51′29.56″	42°10′16.44″
400	1512558,87	692651,01	65°51′38.3″	42°9′55.8″
425	1512873,79	692330,62	65°51′45.07″	42°9′24.77″
450	1513166,83	691989,35	65°51′50.99″	42°8′52.64″
1	1513577,49	693495,99	65°52′17.24″	42°10′36.76″
25	1513433,50	693719,68	65°52′14.84″	42°10′56.75″
50	1513317,55	694010,24	65°52′13.9″	42°11′21.15″
75	1513129,32	694307,01	65°52′10.8″	42°11′47.61″
100	1512947,56	694626,89	65°52′8.11″	42°12′15.67″
125	1512752,31	694980,31	65°52′5.3″	42°12′46.54″
150	1512629,17	695365,19	65°52′4.99″	42°13′18.18″
175	1512486,38	695744,43	65°52′4.02″	42°13′49.84″
200	1512153,81	695998,52	65°51′56.09″	42°14′16.26″
225	1512570,33	695828,76	65°52′7.36″	42°13′54.32″
250	1512706,21	695455,16	65°52′8.16″	42°13′23.25″
275	1512835,66	695068,44	65°52′8.65″	42°12′51.32″
300	1513048,15	694700,53	65°52′11.86″	42°12′18.98″
325	1513210,74	694373,60	65°52′13.91″	42°11′50.82″
350	1513404,72	694071,72	65°52′17.14″	42°11′23.84″
375	1513557,32	693747,72	65°52′18.9″	42°10′56.12″
400	1513586,01	693516,97	65°52′17.69″	42°10′38.14″
1	1514005,76	694628,45	65°52′40.64″	42°11′52.41″
25	1514208,75	694890,55	65°52′49.24″	42°12′7.63″
50	1514411,21	694997,83	65°52′56.44″	42°12′11.22″
75	1514220,13	694696,18	65°52′47.84″	42°11′52.77″
100	1514005,08	694626,16	65°52′40.6″	42°11′52.25″
1	1509953,51	688417,62	65°49′39.88″	42°5′35.77″
25	1509703,33	688322,88	65°49′31.34″	42°5′34.21″
50	1509380,47	688294,33	65°49′21.17″	42°5′39.22″
75	1509047,10	688138,66	65°49′9.51″	42°5′34.94″
100	1508722,61	688035,16	65°48′58.61″	42°5′34.38″
125	1508355,87	688124,36	65°48′48.15″	42°5′49.19″
150	1507968,41	688289,58	65°48′37.75″	42°6′10.15″
175	1507608,19	688343,72	65°48′27.18″	42°6′22.18″
200	1507298,98	688408,92	65°48′18.28″	42°6′33.91″
225	1506983,51	688620,91	65°48′10.51″	42°6′56.78″
250	1506683,40	688893,14	65°48′3.76″	42°7′23.81″
275	1506948,61	688791,99	65°48′10.99″	42°7′10.37″
300	1507252,35	688555,70	65°48′18.17″	42°6′45.94″
325	1507613,96	688452,46	65°48′28.34″	42°6′30.2″
350	1507983,06	688404,36	65°48′39.25″	42°6′18.43″
375	1508335,38	688306,18	65°48′49.18″	42°6′3.27″
400	1508717,46	688152,00	65°48′59.51″	42°5′43.25″
425	1509077,81	688265,68	65°49′11.61″	42°5′43.78″
450	1509362,04	688485,83	65°49′22.34″	42°5′53.99″
475	1509697,64	688457,54	65°49′32.39″	42°5′44.43″
500	1509954,14	688426,05	65°49′39.98″	42°5′36.38″
1	1509377,63	688623,89	65°49′24.07″	42°6′4″
25	1509180,68	688537,61	65°49′17.24″	42°6′1.89″
50	1508821,19	688573,73	65°49′6.52″	42°6′12.56″
75	1508488,84	688612,80	65°48′56.67″	42°6′22.85″
100	1508160,64	688786,47	65°48′48.17″	42°6′43.14″
125	1507873,19	688984,05	65°48′41.13″	42°7′4.31″
150	1508251,61	688870,93	65°48′51.73″	42°6′47.45″
175	1508588,38	688693,42	65°49′0.46″	42°6′26.69″
200	1508984,93	688668,94	65°49′12.42″	42°6′16.08″
225	1509366,02	688659,79	65°49′24.04″	42°6′6.95″
1	1509212,59	688943,68	65°49′21.9″	42°6′31.63″
25	1508998,85	688947,51	65°49′15.37″	42°6′36.65″
50	1508587,77	688981,46	65°49′3.06″	42°6′48.3″
75	1508182,12	689103,41	65°48′51.7″	42°7′6.42″
100	1508194,10	689208,98	65°48′53.03″	42°7′14.07″
125	1508706,66	689074,25	65°49′7.55″	42°6′52.62″
150	1509129,85	689029,69	65°49′20.14″	42°6′39.91″
1	1509112,38	689329,36	65°49′22.33″	42°7′2.77″
25	1508919,50	689279,50	65°49′15.95″	42°7′3.3″
50	1508540,35	689323,92	65°49′4.71″	42°7′15.02″
75	1508169,16	689395,01	65°48′53.95″	42°7′28.57″
100	1508245,79	689486,37	65°48′57.13″	42°7′33.72″
125	1508607,92	689417,53	65°49′7.63″	42°7′20.55″
150	1508969,81	689383,48	65°49′18.44″	42°7′9.98″
1	1508926,64	689743,52	65°49′20.38″	42°7′37.94″
25	1508647,77	689712,08	65°49′11.52″	42°7′41.75″
50	1508244,72	689662,09	65°48′58.69″	42°7′46.92″
75	1508014,31	689821,52	65°48′53.06″	42°8′3.96″
100	1508396,16	689792,68	65°49′4.53″	42°7′53.36″
125	1508749,14	689810,17	65°49′15.53″	42°7′46.86″
1	1508789,45	690054,36	65°49′18.98″	42°8′4.28″
25	1508933,01	690345,34	65°49′26.03″	42°8′22.93″
50	1509014,49	690490,75	65°49′29.85″	42°8′32.03″
75	1508915,16	690119,48	65°49′23.43″	42°8′6.39″
1	1506517,68	691311,13	65°48′20.56″	42°10′28.68″
25	1506594,01	691575,57	65°48′25.3″	42°10′46.82″
50	1506665,56	691847,06	65°48′29.95″	42°11′5.59″
75	1506327,28	691976,02	65°48′20.72″	42°11′22.71″
100	1506013,15	692122,79	65°48′12.39″	42°11′40.64″
125	1505732,47	692353,46	65°48′5.85″	42°12′4.11″
150	1505660,87	692752,72	65°48′7.25″	42°12′35.61″
175	1505591,29	693110,03	65°48′8.34″	42°13′3.93″
200	1505395,70	693403,42	65°48′4.97″	42°13′30.22″
225	1505130,75	693618,03	65°47′58.76″	42°13′52.14″
250	1505117,89	693765,29	65°47′59.69″	42°14′3.46″
275	1505448,83	693568,11	65°48′8.09″	42°13′41.4″
300	1505610,08	693275,61	65°48′10.41″	42°13′15.93″
325	1505763,68	692984,59	65°48′12.5″	42°12′50.73″
350	1505785,16	692656,07	65°48′10.2″	42°12′25.63″
375	1505876,75	692326,18	65°48′10.04″	42°11′58.89″
400	1506164,37	692133,36	65°48′17.13″	42°11′38.1″
425	1506494,82	692044,65	65°48′26.49″	42°11′24.17″
450	1506792,79	691850,37	65°48′33.89″	42°11′3.04″
475	1506744,04	691544,32	65°48′29.62″	42°10′41.17″
500	1506559,08	691283,71	65°48′21.58″	42°10′25.71″
1	1506013,41	691339,81	65°48′5.32″	42°10′41.94″
25	1505959,37	691290,98	65°48′3.22″	42°10′39.47″
50	1505739,99	691511,58	65°47′58.48″	42°11′0.84″
75	1505450,93	691753,59	65°47′51.78″	42°11′25.35″
100	1505251,45	692016,71	65°47′48.03″	42°11′49.46″
125	1505073,32	692313,51	65°47′45.23″	42°12′15.62″
150	1504882,63	692525,98	65°47′41.29″	42°12′35.74″
175	1504611,59	692791,99	65°47′35.36″	42°13′1.64″
200	1504368,71	693001,97	65°47′29.79″	42°13′22.71″
225	1504024,34	693187,79	65°47′20.88″	42°13′44.2″
250	1503817,85	693423,32	65°47′16.65″	42°14′6.39″
275	1503481,91	693526,73	65°47′7.26″	42°14′21.51″
300	1503133,63	693490,89	65°46′56.23″	42°14′26.47″
325	1502869,30	693660,49	65°46′49.63″	42°14′44.98″
350	1502713,58	693978,85	65°46′47.71″	42°15′12.24″
375	1502742,81	694335,28	65°46′51.82″	42°15′38.3″
400	1502736,07	694681,11	65°46′54.72″	42°16′4.36″
425	1502750,12	695041,08	65°46′58.39″	42°16′31.03″
450	1502872,07	694836,51	65°47′0.3″	42°16′13.03″
475	1502833,05	694507,85	65°46′56.15″	42°15′49.25″
500	1502859,41	694142,18	65°46′53.67″	42°15′21.28″
525	1502881,63	693795,09	65°46′51.22″	42°14′54.79″
550	1503171,75	693593,46	65°46′58.33″	42°14′33.32″
575	1503511,36	693627,58	65°47′9.07″	42°14′28.42″
600	1503859,03	693542,29	65°47′18.99″	42°14′14.4″
625	1504101,61	693254,42	65°47′23.85″	42°13′47.5″
650	1504414,19	693096,02	65°47′32.03″	42°13′28.76″
675	1504686,04	692870,63	65°47′38.36″	42°13′5.89″
700	1504949,80	692633,04	65°47′44.32″	42°12′42.29″
725	1505179,74	692406,69	65°47′49.34″	42°12′20.26″
750	1505329,54	692087,98	65°47′51.07″	42°11′53.08″
775	1505542,51	691836,51	65°47′55.34″	42°11′29.54″

800	1505834,61	691581,06	65°48′2.01″	42°11′3.97″
825	1506009,75	691353,27	65°48′5.33″	42°10′43.03″
1	1505419,54	691115,84	65°47′45.05″	42°10′38.25″
25	1505494,96	691132,96	65°47′47.52″	42°10′37.87″
50	1505447,93	690966,25	65°47′44.57″	42°10′26.41″
75	1505260,97	690630,23	65°47′35.79″	42°10′5.36″
100	1505189,06	690228,98	65°47′29.95″	42°9′36.88″
125	1504943,71	689945,76	65°47′19.85″	42°9′21.08″
150	1504753,44	689666,61	65°47′11.48″	42°9′4.37″
175	1504695,44	689543,13	65°47′8.58″	42°8′56.4″
200	1504713,92	689877,03	65°47′12.17″	42°9′21″
225	1505003,19	690110,48	65°47′23.17″	42°9′32.11″
250	1505095,42	690471,75	65°47′29.27″	42°9′57.14″
275	1505222,06	690838,21	65°47′36.47″	42°10′21.8″
300	1505395,15	691133,18	65°47′44.46″	42°10′40.08″
1	1504026,47	691743,86	65°47′7.92″	42°11′55.97″
25	1503918,23	691899,69	65°47′6″	42°12′10.03″
50	1503714,02	692232,12	65°47′2.72″	42°12′39.42″
75	1503457,40	692452,11	65°46′56.82″	42°13′1.54″
100	1503112,87	692557,88	65°46′47.19″	42°13′17.03″
125	1503000,70	692474,37	65°46′42.98″	42°13′13.24″
150	1503351,96	692365,95	65°46′52.8″	42°12′57.4″
175	1503651,66	692127,86	65°46′59.87″	42°12′32.98″
200	1503833,50	691824,36	65°47′2.71″	42°12′6.25″
1	1503776,13	691579,56	65°46′58.74″	42°11′49.17″
25	1503522,88	691506,86	65°46′50.3″	42°11′49.3″
50	1503206,50	691700,68	65°46′42.33″	42°12′10.78″
75	1502895,09	691911,04	65°46′34.66″	42°12′33.37″
100	1502582,47	692082,14	65°46′26.59″	42°12′53.06″
125	1502399,63	692388,09	65°46′23.73″	42°13′19.98″
150	1502164,88	692620,37	65°46′18.61″	42°13′42.53″
175	1501883,86	692919,03	65°46′12.67″	42°14′11.06″
200	1502075,42	692842,99	65°46′17.87″	42°14′1.17″
225	1502362,43	692646,97	65°46′24.92″	42°13′40.19″
250	1502544,95	692286,56	65°46′27.28″	42°13′9.19″
275	1502843,45	692053,87	65°46′34.36″	42°12′45.21″
300	1503189,81	691895,91	65°46′43.58″	42°12′25.76″
325	1503455,09	691626,94	65°46′49.3″	42°11′59.79″
350	1503801,83	691624,92	65°46′59.94″	42°11′52.01″
1	1503599,21	691332,45	65°46′51.07″	42°11′34.56″
25	1503285,65	691308,00	65°46′41.22″	42°11′39.63″
50	1502846,07	691416,12	65°46′28.68″	42°11′57.39″
75	1502439,77	691218,21	65°46′14.41″	42°11′51.51″
100	1501950,56	691211,75	65°45′59.32″	42°12′1.78″
125	1502290,11	691317,79	65°46′10.71″	42°12′2.25″
150	1502634,09	691442,48	65°46′22.41″	42°12′4.03″
175	1503058,35	691517,77	65°46′36.13″	42°12′0.34″
200	1503495,25	691401,42	65°46′48.5″	42°11′42.01″
1	1508502,47	688660,91	65°48′57.53″	42°6′26.16″
25	1508252,49	688610,30	65°48′49.39″	42°6′27.9″
50	1507813,09	688676,02	65°48′36.49″	42°6′42.55″
75	1508190,92	688730,16	65°48′48.59″	42°6′38.25″
1	1511319,48	679431,20	65°48′59.76″	41°53′51.93″
25	1511106,06	679223,33	65°48′51.31″	41°53′41.14″
50	1510975,48	678773,17	65°48′43.17″	41°53′10.37″
75	1510632,35	678540,93	65°48′30.51″	41°53′0.67″
100	1510196,72	678534,12	65°48′17.09″	41°53′9.92″
125	1509787,13	678521,13	65°48′4.4″	41°53′18.12″
150	1509406,49	678410,15	65°47′51.71″	41°53′18.33″
175	1509094,93	678125,93	65°47′39.54″	41°53′4.04″
200	1508749,58	678028,01	65°47′28.05″	41°53′4.45″
225	1508379,87	677869,17	65°47′15.25″	41°53′0.84″
250	1508761,21	678146,28	65°47′29.49″	41°53′13.04″
275	1509105,47	678246,34	65°47′40.97″	41°53′12.82″
300	1509381,75	678554,95	65°47′52.28″	41°53′29.72″
325	1509865,61	678641,71	65°48′7.92″	41°53′25.38″
350	1510291,43	678618,34	65°48′20.76″	41°53′14.1″
375	1510703,07	678655,95	65°48′33.74″	41°53′7.69″
400	1510883,23	678993,46	65°48′42.36″	41°53′28.92″
425	1511020,47	679352,08	65°48′49.86″	41°53′52.7″
1	1507290,87	680019,42	65°47′1.55″	41°56′6.01″
25	1507311,03	679707,78	65°46′59.32″	41°55′42.25″
50	1507412,65	679362,63	65°46′59.27″	41°55′14.16″
75	1507497,07	679002,37	65°46′58.56″	41°54′45.34″
100	1507441,33	678628,64	65°46′53.42″	41°54′18.63″
125	1507334,76	678613,28	65°46′50.01″	41°54′19.86″
150	1507378,62	678968,14	65°46′54.61″	41°54′45.42″
175	1507292,49	679334,77	65°46′55.33″	41°55′14.76″
200	1507207,04	679720,86	65°46′56.25″	41°55′45.55″
1	1506923,07	680106,73	65°46′51.07″	41°56′20.75″
25	1506692,29	679876,10	65°46′41.87″	41°56′8.65″
50	1506374,07	679707,38	65°46′30.56″	41°56′3.13″
75	1506439,44	679360,71	65°46′29.39″	41°55′35.75″
100	1506371,05	679107,22	65°46′24.97″	41°55′18.32″
125	1506207,04	678924,29	65°46′18.26″	41°55′8.31″
150	1506087,53	678548,43	65°46′11.15″	41°54′42.88″
175	1505990,25	678202,75	65°46′5″	41°54′19.21″
200	1505969,75	677835,97	65°46′1.01″	41°53′52.26″
225	1505855,13	677510,34	65°45′54.5″	41°53′30.48″
250	1505440,87	677441,37	65°45′41.16″	41°53′34.59″
275	1505086,06	677427,28	65°45′30.15″	41°53′41.46″
300	1504710,11	677410,83	65°45′18.46″	41°53′48.63″
325	1504355,63	677430,96	65°45′7.77″	41°53′58.05″
350	1504032,69	677599,06	65°44′59.41″	41°54′17.81″
375	1504317,43	677576,82	65°45′7.94″	41°54′9.79″
400	1504664,55	677519,85	65°45′18.06″	41°53′57.79″
425	1505028,02	677546,26	65°45′29.46″	41°53′51.64″
450	1505371,39	677579,11	65°45′40.29″	41°53′46.43″
475	1505755,63	677609,13	65°45′52.36″	41°53′40.09″
500	1505856,13	677880,49	65°45′57.93″	41°53′58.12″
525	1505889,21	678224,66	65°46′2.1″	41°54′23.11″
550	1505975,60	678571,22	65°46′7.93″	41°54′47.08″
575	1506038,41	678875,11	65°46′12.64″	41°55′8.39″
600	1506201,79	679181,94	65°46′20.46″	41°55′27.69″
625	1506326,01	679462,33	65°46′26.84″	41°55′45.88″
650	1506331,74	679817,06	65°46′30.27″	41°56′12.27″
675	1506622,10	679981,79	65°46′40.69″	41°56′18.11″
1	1506307,77	681499,03	65°46′44.92″	41°58′18.6″
25	1505962,15	681428,26	65°46′33.66″	41°58′21″
50	1505568,72	681297,06	65°46′20.39″	41°58′19.95″
75	1505273,04	681060,61	65°46′9.16″	41°58′8.85″
100	1505405,74	680724,89	65°46′10.16″	41°57′40.79″
125	1505161,02	681016,77	65°46′5.32″	41°58′8.06″
150	1505379,70	681291,59	65°46′14.54″	41°58′23.74″
175	1505709,81	681428,53	65°46′25.92″	41°58′26.64″
200	1506142,59	681565,32	65°46′40.46″	41°58′27.23″
1	1507279,51	682884,27	65°47′27.4″	41°59′40.62″
25	1507555,76	682870,93	65°47′35.75″	41°59′33.47″
50	1507912,50	682835,82	65°47′46.38″	41°59′22.9″
75	1508177,63	683026,96	65°47′56.27″	41°59′31.31″
100	1508505,83	683261,92	65°48′8.49″	41°59′41.59″
125	1508473,16	683090,15	65°48′5.92″	41°59′29.46″
150	1508193,13	682854,79	65°47′55.17″	41°59′18.07″
175	1507844,93	682711,97	65°47′43.18″	41°59′15.13″
200	1507464,17	682782,85	65°47′32.14″	41°59′28.92″
1	1506325,37	683836,48	65°47′6.79″	42°1′13.09″
25	1506369,66	684061,16	65°47′10.2″	42°1′28.92″
50	1506273,74	684430,21	65°47′10.62″	42°1′58.68″
75	1506291,86	684802,05	65°47′14.56″	42°2′26.11″
100	1506302,49	685165,67	65°47′18.2″	42°2′53.09″
125	1506506,63	685437,98	65°47′26.95″	42°3′8.95″
150	1506473,12	685674,86	65°47′28.07″	42°3′27.42″
175	1506223,06	685912,86	65°47′22.56″	42°3′50.79″
200	1506184,26	686266,12	65°47′24.58″	42°4′18.1″
225	1506023,13	686533,95	65°47′22.06″	42°4′41.72″
250	1505762,60	686787,41	65°47′16.37″	42°5′6.46″
275	1505813,99	686928,02	65°47′19.22″	42°5′15.86″
300	1506065,73	686636,63	65°47′24.31″	42°4′48.46″
325	1506289,58	686371,27	65°47′28.77″	42°4′23.63″
350	1506294,45	686029,84	65°47′25.81″	42°3′57.96″
375	1506542,50	685777,48	65°47′31.14″	42°3′33.57″
400	1506701,98	685474,02	65°47′33.27″	42°3′7.31″
425	1506447,23	685280,80	65°47′23.69″	42°2′58.5″
450	1506396,34	684944,04	65°47′19.06″	42°2′34.42″
475	1506374,02	684570,43	65°47′14.98″	42°2′6.94″
500	1506399,17	684204,80	65°47′12.42″	42°1′39.02″
525	1506491,47	683923,55	65°47′12.69″	42°1′15.92″
1	1504518,29	684399,44	65°46′16.44″	42°2′35.32″
25	1504233,79	684431,89	65°46′8″	42°2′44.06″
50	1503970,95	684661,71	65°46′2.02″	42°3′7.07″
75	1503760,02	684917,28	65°45′57.87″	42°3′30.86″
100	1503583,67	685312,30	65°45′56.05″	42°4′4.31″
125	1503549,45	685662,06	65°45′58.18″	42°4′31.23″
150	1503665,34	686001,98	65°46′4.82″	42°4′54.1″
175	1503742,67	686358,85	65°46′10.44″	42°5′19.09″
200	1503549,95	686644,42	65°46′7.11″	42°5′44.71″
225	1503538,91	687008,74	65°46′10.08″	42°6′12.22″
250	1503609,43	687346,83	65°46′15.31″	42°6′35.96″
275	1503349,89	687573,23	65°46′9.4″	42°6′58.63″
300	1502990,51	687642,59	65°45′58.99″	42°7′11.76″
325	1502676,14	687849,79	65°45′51.21″	42°7′34.2″
350	1502464,23	688104,32	65°45′47″	42°7′57.92″
375	1502356,61	688477,01	65°45′47.07″	42°8′28.18″
400	1502558,14	688145,39	65°45′50.26″	42°7′58.92″
425	1502808,98	687877,35	65°45′55.54″	42°7′33.33″
450	1503133,39	687686,53	65°46′3.77″	42°7′11.89″
475	1503526,34	687648,02	65°46′15.49″	42°7′0.33″
500	1503730,28	687351,47	65°46′19.07″	42°6′33.64″

525	1503649,44	687002,21	65°46′13.42″	42°6′9.29″
550	1503646,49	686691,86	65°46′10.51″	42°5′46.13″
575	1503858,74	686391,82	65°46′14.3″	42°5′18.99″
600	1503799,31	686065,09	65°46′9.51″	42°4′55.86″
625	1503664,45	685696,99	65°46′2.03″	42°4′31.3″
650	1503702,83	685349,65	65°46′0.05″	42°4′4.47″
675	1503839,87	684981,73	65°46′0.91″	42°3′33.91″
700	1504088,52	684713,71	65°46′6.11″	42°3′8.36″
725	1504372,10	684513,09	65°46′12.99″	42°2′47.06″
1	1502884,33	683952,64	65°45′22.21″	42°2′38.12″
25	1502591,02	684147,99	65°45′14.98″	42°2′59.23″
50	1502531,32	684481,22	65°45′16.18″	42°3′25.46″
75	1502335,82	684704,84	65°45′12.21″	42°3′46.51″
100	1502015,26	684874,97	65°45′3.91″	42°4′6.32″
125	1501891,54	685227,90	65°45′3.32″	42°4′35.44″
150	1501672,32	685530,96	65°44′59.34″	42°5′2.94″
175	1501420,25	685772,95	65°44′53.79″	42°5′26.6″
200	1501342,47	686107,98	65°44′54.45″	42°5′53.37″
225	1501230,63	686460,98	65°44′54.21″	42°6′22.23″
250	1501023,08	686765,11	65°44′50.6″	42°6′49.55″
275	1500979,42	687113,60	65°44′52.42″	42°7′16.57″
300	1500904,93	687470,79	65°44′53.36″	42°7′44.92″
325	1500869,36	687830,32	65°44′55.53″	42°8′12.59″
350	1500989,16	688142,77	65°45′2.04″	42°8′33.31″
375	1501179,05	688435,50	65°45′10.52″	42°8′51.02″
400	1501106,53	688081,82	65°45′5.09″	42°8′26.17″
425	1500968,73	687801,40	65°44′58.32″	42°8′8.23″
450	1501007,63	687487,15	65°44′56.67″	42°7′43.88″
475	1501088,70	687122,82	65°44′55.86″	42°7′14.85″
500	1501129,73	686786,50	65°44′54.07″	42°6′48.79″
525	1501333,87	686488,80	65°44′57.64″	42°6′22.03″
550	1501446,86	686128,78	65°44′57.84″	42°5′52.62″
575	1501526,56	685764,42	65°44′56.98″	42°5′23.62″
600	1501789,30	685554,52	65°45′3.14″	42°5′2.12″
625	1502013,77	685248,48	65°45′7.26″	42°4′34.28″
650	1502136,00	684915,92	65°45′7.99″	42°4′6.71″
675	1502459,69	684778,54	65°45′16.68″	42°3′49.28″
700	1502633,53	684482,26	65°45′19.32″	42°3′23.28″
725	1502699,44	684130,17	65°45′18.14″	42°2′55.49″
1	1502708,65	681666,56	65°44′55.98″	41°59′51.15″
25	1502877,92	681505,51	65°44′59.71″	41°59′35.36″
50	1503173,74	681296,44	65°45′6.88″	41°59′13.16″
75	1503364,18	681032,41	65°45′10.31″	41°58′49.2″
100	1503431,08	680782,68	65°45′10.08″	41°58′29.05″
125	1503338,53	680440,48	65°45′4.12″	41°58′5.54″
150	1503091,21	680201,27	65°44′54.34″	41°57′53.17″
175	1503093,72	679820,76	65°44′50.94″	41°57′24.69″
200	1503038,68	679475,61	65°44′46.09″	41°57′0.13″
225	1502978,02	679790,33	65°44′47.11″	41°57′24.99″
250	1502974,05	680128,22	65°44′50.08″	41°57′50.32″
275	1503174,22	680442,05	65°44′59.09″	41°58′9.31″
300	1503336,89	680731,47	65°45′6.72″	41°58′27.32″
325	1503208,07	681022,41	65°45′5.43″	41°58′51.92″
350	1502970,77	681252,72	65°45′0.25″	41°59′14.41″
375	1502736,32	681519,67	65°44′55.49″	41°59′39.56″
1	1500675,02	680405,30	65°43′42.05″	41°59′2.1″
25	1500579,60	680191,29	65°43′37.16″	41°58′48.24″
50	1500469,04	679921,66	65°43′31.31″	41°58′30.57″
75	1500658,94	679619,06	65°43′34.37″	41°58′3.76″
100	1500779,97	679298,42	65°43′35.16″	41°57′37.14″
125	1501111,44	678883,95	65°43′41.54″	41°56′58.83″
150	1501347,15	678613,74	65°43′46.3″	41°56′33.42″
175	1501336,38	678274,23	65°43′42.86″	41°56′8.31″
200	1501330,78	677941,37	65°43′39.64″	41°55′43.59″
225	1501371,62	677574,37	65°43′37.53″	41°55′15.29″
250	1501567,95	677286,11	65°43′40.92″	41°54′49.41″
275	1501903,25	677214,15	65°43′50.55″	41°54′36.56″
300	1502099,48	676898,80	65°43′53.67″	41°54′8.65″
325	1502184,87	676520,42	65°43′52.82″	41°53′38.51″
350	1502137,42	676178,52	65°43′48.23″	41°53′14.05″
375	1502045,74	676551,55	65°43′48.84″	41°53′43.94″
400	1501977,15	676951,47	65°43′50.4″	41°54′15.31″
425	1501713,24	677186,03	65°43′44.46″	41°54′38.7″
450	1501403,30	677263,55	65°43′35.66″	41°54′51.39″
475	1501244,67	677605,11	65°43′33.92″	41°55′20.42″
500	1501234,74	677976,66	65°43′37.02″	41°55′48.37″
525	1501231,78	678304,01	65°43′39.92″	41°56′12.86″
550	1501183,81	678692,06	65°43′42″	41°56′42.9″
575	1500895,79	679020,30	65°43′36.17″	41°57′13.8″
600	1500606,99	679302,59	65°43′29.88″	41°57′41.29″
625	1500492,81	679640,01	65°43′29.46″	41°58′9.01″
650	1500348,14	679934,05	65°43′27.71″	41°58′34.18″
675	1500367,46	680154,15	65°43′30.31″	41°58′50.18″
700	1500622,05	680384,64	65°43′40.23″	41°59′1.73″

1	1500471,47	680374,66	65°43′35.52″	41°59′4.33″
25	1500128,05	680392,63	65°43′25.14″	41°59′13.29″
50	1499724,99	680543,98	65°43′14.15″	41°59′33.53″
75	1499381,15	680195,37	65°43′0.42″	41°59′15.14″
100	1498909,71	680048,88	65°42′44.61″	41°59′14.67″
125	1498443,21	680161,91	65°42′31.32″	41°59′33.44″
150	1498119,57	680634,38	65°42′25.7″	42°0′15.86″
175	1497865,21	681141,81	65°42′22.51″	42°0′59.35″
200	1497554,21	681534,13	65°42′16.54″	42°1′35.51″
225	1497806,29	682074,76	65°42′29.2″	42°2′10.27″
250	1497716,31	682508,56	65°42′30.38″	42°2′44.63″
275	1497397,25	682874,11	65°42′23.91″	42°3′18.96″
300	1497083,78	683373,91	65°42′18.83″	42°4′3.18″
325	1496589,68	683594,12	65°42′5.66″	42°4′30.52″
350	1496197,88	683965,41	65°41′57″	42°5′6.86″
375	1495802,04	684240,01	65°41′47.33″	42°5′36.08″
400	1495541,91	684568,09	65°41′42.32″	42°6′6.29″
425	1495367,67	684978,39	65°41′40.69″	42°6′40.74″
450	1495142,95	685440,35	65°41′37.97″	42°7′20.15″
475	1494953,92	685912,27	65°41′36.44″	42°7′59.52″
500	1494743,84	686353,30	65°41′33.98″	42°8′37.05″
525	1494546,77	686802,10	65°41′31.98″	42°9′14.86″
550	1494368,87	687205,11	65°41′30.16″	42°9′48.84″
575	1493979,89	687417,91	65°41′20.13″	42°10′13.26″
600	1493589,09	687560,54	65°41′9.41″	42°10′32.47″
625	1493153,40	687536,05	65°40′55.8″	42°10′40.2″
650	1492688,22	687549,47	65°40′41.63″	42°10′51.39″
675	1492258,37	687533,83	65°40′28.28″	42°10′59.64″
700	1492049,63	687682,02	65°40′23.2″	42°11′15.27″
725	1492473,36	687842,72	65°40′37.67″	42°11′17.97″
750	1492907,99	687741,08	65°40′50.11″	42°11′0.87″
775	1493380,61	687712,28	65°41′4.38″	42°10′48.36″
800	1493851,58	687710,83	65°41′18.83″	42°10′37.93″
825	1494296,64	687674,36	65°41′32.18″	42°10′25.45″
850	1494581,84	687271,72	65°41′37.3″	42°9′49.14″
875	1494742,52	686876,52	65°41′38.67″	42°9′16.12″
900	1494952,63	686428,60	65°41′41.07″	42°8′38.08″
925	1495158,21	685941,83	65°41′42.98″	42°7′57.23″
950	1495385,47	685442,67	65°41′45.44″	42°7′14.99″
975	1495582,16	684963,71	65°41′47.14″	42°6′34.92″
1000	1495749,12	684591,40	65°41′48.89″	42°6′3.46″
1025	1496073,42	684251,94	65°41′55.77″	42°5′30.99″
1050	1496475,97	683964,73	65°42′5.53″	42°5′0.68″
1075	1496889,70	683755,67	65°42′16.34″	42°4′35.95″
1100	1497294,19	683453,05	65°42′26.01″	42°4′4.44″
1125	1497477,54	683063,76	65°42′28.1″	42°3′31.34″
1150	1497756,34	682758,82	65°42′33.89″	42°3′2.42″
1175	1498040,08	682444,06	65°42′39.74″	42°2′32.66″
1200	1498135,97	681973,86	65°42′38.4″	42°1′55.45″
1225	1497834,12	681585,24	65°42′25.6″	42°1′33.13″
1250	1498086,33	681173,56	65°42′29.59″	42°0′56.83″
1275	1498417,21	680654,90	65°42′35.02″	42°0′10.8″
1300	1498679,21	680233,75	65°42′39.22″	41°59′33.57″
1325	1499151,34	680342,68	65°42′54.71″	41°59′31.23″
1350	1499538,20	680689,94	65°43′9.75″	41°59′48.57″
1375	1500031,41	680748,92	65°43′25.43″	41°59′42.03″
1400	1500409,51	680493,60	65°43′34.7″	41°59′14.58″
1	1498477,06	680292,68	65°42′33.55″	41°59′42.45″
25	1498477,06	680242,68	65°42′33.1″	41°59′38.72″
50	1498095,57	680282,29	65°42′21.75″	41°59′50.13″
75	1497752,97	680278,40	65°42′11.2″	41°59′57.43″
100	1497411,32	680070,23	65°41′58.81″	41°59′49.47″
125	1497166,70	679834,41	65°41′49.15″	41°59′37.31″
150	1496771,29	679830,85	65°41′36.98″	41°59′45.8″
175	1496410,37	679913,84	65°41′26.66″	41°59′59.98″
200	1496114,30	679999,48	65°41′18.35″	42°0′12.92″
225	1495734,00	679990,72	65°41′6.6″	42°0′20.68″
250	1495374,82	679945,41	65°40′55.16″	42°0′25.25″
275	1495026,09	679937,90	65°40′44.38″	42°0′32.41″
300	1494707,95	679832,24	65°40′33.65″	42°0′31.57″
325	1494382,10	679704,94	65°40′22.49″	42°0′29.29″
350	1493988,38	679743,21	65°40′10.75″	42°0′40.85″
375	1493614,36	679839,32	65°40′0.15″	42°0′56.27″
400	1493280,31	679958,59	65°39′50.98″	42°1′12.54″
425	1493104,47	680280,48	65°39′48.51″	42°1′40.4″
450	1492988,41	680615,85	65°39′48″	42°2′7.94″
475	1493056,67	680706,76	65°39′50.92″	42°2′13.21″
500	1493165,30	680380,18	65°39′51.29″	42°1′46.48″
525	1493352,67	680054,69	65°39′54.07″	42°1′18.1″
550	1493707,77	679919,70	65°40′3.75″	42°1′0.2″
575	1494055,07	679848,57	65°40′13.76″	42°0′47.22″
600	1494417,25	679875,22	65°40′25.12″	42°0′41.2″
625	1494785,04	679999,64	65°40′37.55″	42°0′42.34″
650	1495122,33	680011,88	65°40′48.01″	42°0′35.79″

675	1495518,93	680022,86	65°41′0.29″	42°0′27.84″
700	1495843,77	680105,87	65°41′11.02″	42°0′26.84″
725	1496194,73	680086,25	65°41′21.61″	42°0′17.61″
750	1496576,95	679962,03	65°41′32.21″	41°59′59.88″
775	1496971,91	679939,85	65°41′44.13″	41°59′49.48″
800	1497265,35	680053,33	65°41′54.17″	41°59′51.45″
825	1497533,93	680320,61	65°42′4.86″	42°0′5.43″
850	1497868,84	680423,13	65°42′16.07″	42°0′5.66″
875	1498264,17	680390,81	65°42′27.91″	41°59′54.49″
900	1498487,60	680329,29	65°42′34.21″	41°59′44.95″
1	1497754,32	681688,11	65°42′24.08″	42°1′42.57″
25	1497587,05	681746,28	65°42′19.48″	42°1′50.61″
50	1497189,23	681821,55	65°42′7.95″	42°2′5.02″
75	1496873,22	681909,33	65°41′59.05″	42°2′18.56″
100	1496645,59	682150,85	65°41′54.25″	42°2′41.61″
125	1496518,26	682492,87	65°41′53.46″	42°3′9.93″
150	1496199,76	682697,41	65°41′45.54″	42°3′32.22″
175	1495873,68	682838,23	65°41′36.8″	42°3′49.93″
200	1495471,37	682921,30	65°41′25.2″	42°4′5″
225	1495113,85	682870,40	65°41′13.76″	42°4′9.09″
250	1494764,71	683034,76	65°41′4.53″	42°4′29.04″
275	1494427,85	683138,64	65°40′55.13″	42°4′44.21″
300	1494063,29	683119,69	65°40′43.76″	42°4′50.83″
325	1493726,87	683223,61	65°40′34.38″	42°5′5.99″
350	1493465,39	683218,22	65°40′26.3″	42°5′11.35″
375	1493250,75	682923,83	65°40′17.03″	42°4′54.13″
400	1492954,66	682706,45	65°40′5.97″	42°4′44.45″
425	1492590,55	682846,98	65°39′56.06″	42°5′2.94″
450	1492285,25	683109,52	65°39′49.06″	42°5′29.23″
475	1492048,35	683531,04	65°39′45.61″	42°6′5.85″
500	1491760,72	683782,97	65°39′39.06″	42°6′30.94″
525	1491468,21	684002,16	65°39′32.06″	42°6′53.71″
550	1491693,00	684023,42	65°39′39.16″	42°6′50.35″
575	1491961,41	683813,24	65°39′45.5″	42°6′28.79″
600	1492166,46	683510,91	65°39′49.06″	42°6′1.75″
625	1492392,67	683123,50	65°39′52.49″	42°5′27.9″
650	1492664,86	682933,71	65°39′59.13″	42°5′7.77″
675	1493009,50	682874,50	65°40′9.17″	42°4′55.77″
700	1493316,55	683140,54	65°40′21.02″	42°5′8.84″
725	1493521,72	683403,04	65°40′29.7″	42°5′23.89″
750	1493832,37	683235,62	65°40′37.72″	42°5′4.56″
775	1494200,64	683242,89	65°40′49.1″	42°4′56.99″
800	1494601,08	683200,90	65°41′1.02″	42°4′45.04″
825	1494960,63	683043,84	65°41′10.63″	42°4′25.4″
850	1495290,20	682971,19	65°41′20.09″	42°4′12.71″
875	1495645,49	683012,39	65°41′31.38″	42°4′7.95″
900	1496015,11	682939,14	65°41′42.06″	42°3′54.33″
925	1496312,02	682759,72	65°41′49.55″	42°3′34.39″
950	1496621,59	682540,86	65°41′57.07″	42°3′11.23″
975	1496737,47	682200,49	65°41′57.53″	42°2′43.28″
1000	1497007,44	681989,27	65°42′3.89″	42°2′21.55″
1025	1497341,97	681928,40	65°42′13.61″	42°2′9.62″
1050	1497704,49	681828,76	65°42′23.83″	42°1′54.17″
1075	1497768,35	681690,46	65°42′24.54″	42°1′42.43″
1	1497145,52	683530,66	65°42′22.15″	42°4′13.52″
25	1497266,66	683806,92	65°42′28.38″	42°4′31.46″
50	1497319,20	684175,07	65°42′33.34″	42°4′57.78″
75	1497466,37	684573,33	65°42′41.47″	42°5′24.26″
100	1497575,76	684879,46	65°42′47.61″	42°5′44.7″
125	1497876,88	685105,55	65°42′58.91″	42°5′54.95″
150	1497963,69	685431,93	65°43′4.54″	42°6′17.4″
175	1497847,04	685836,50	65°43′4.62″	42°6′50.19″
200	1497745,07	686164,77	65°43′4.47″	42°7′16.95″
225	1497859,85	686507,79	65°43′11.1″	42°7′40.04″
250	1497944,42	686855,77	65°43′16.85″	42°8′4.17″
275	1497986,82	687132,25	65°43′20.65″	42°8′23.89″
300	1497878,72	687548,71	65°43′21.1″	42°8′57.38″
325	1497845,87	687955,11	65°43′23.77″	42°9′28.47″
350	1497800,67	688298,00	65°43′25.48″	42°9′55.08″
375	1497884,31	688632,17	65°43′31.07″	42°10′18.21″
400	1498042,56	688932,61	65°43′38.65″	42°10′37.19″
425	1498318,35	689222,30	65°43′49.74″	42°10′52.78″
450	1498588,25	689486,78	65°44′0.42″	42°11′6.62″
475	1498957,01	689652,49	65°44′13.25″	42°11′10.91″
500	1499322,67	689734,19	65°44′25.22″	42°11′8.98″
525	1499613,89	689600,24	65°44′32.96″	42°10′52.57″
550	1500023,07	689687,60	65°44′46.33″	42°10′50.11″
575	1499736,15	689522,62	65°44′36.02″	42°10′44.08″
600	1499404,81	689573,64	65°44′26.3″	42°10′55.17″
625	1499073,06	689574,65	65°44′16.11″	42°11′2.54″
650	1498745,38	689472,24	65°44′5.12″	42°11′2.08″
675	1498452,47	689235,06	65°43′53.98″	42°10′50.79″
700	1498197,21	688977,28	65°43′43.8″	42°10′37.13″
725	1498024,12	688699,07	65°43′35.97″	42°10′20.14″

750	1497909,42	688290,57	65°43′28.76″	42°9′52.13″
775	1497938,75	687905,92	65°43′26.18″	42°9′22.75″
800	1498004,19	687534,24	65°43′24.83″	42°8′53.54″
825	1498080,06	687176,35	65°43′23.92″	42°8′25.13″
850	1498099,51	686861,17	65°43′21.66″	42°8′1.16″
875	1497956,58	686548,61	65°43′14.44″	42°7′40.96″
900	1497853,30	686209,61	65°43′8.2″	42°7′17.91″
925	1497972,00	685881,64	65°43′8.87″	42°6′50.81″
950	1498061,23	685491,65	65°43′8.07″	42°6′19.71″
975	1498044,22	685135,18	65°43′4.32″	42°5′53.47″
1000	1497765,41	684897,13	65°42′53.6″	42°5′41.84″
1025	1497560,43	684630,58	65°42′44.88″	42°5′26.46″
1050	1497501,19	684286,83	65°42′39.94″	42°5′2.11″
1075	1497494,43	683951,38	65°42′36.69″	42°4′37.22″
1100	1497293,65	683658,32	65°42′27.86″	42°4′19.77″
1125	1497144,30	683525,32	65°42′22.06″	42°4′13.15″
1	1495673,25	684488,39	65°41′45.63″	42°5′57.45″
25	1495364,96	684490,70	65°41′36.18″	42°6′4.41″
50	1495023,83	684606,57	65°41′26.75″	42°6′20.57″
75	1495428,60	684577,96	65°41′38.93″	42°6′9.52″
1	1495534,84	684808,22	65°41′44.28″	42°6′24.36″
25	1495248,57	684867,84	65°41′36.03″	42°6′35.11″
50	1495530,75	684810,05	65°41′44.17″	42°6′24.59″
1	1498658,47	675535,30	65°41′55.61″	41°53′43.64″
25	1498925,63	675633,41	65°42′4.7″	41°53′45.01″
50	1499298,71	675714,34	65°42′16.89″	41°53′42.73″
75	1499640,57	675703,11	65°42′27.27″	41°53′34.27″
100	1499835,07	675454,71	65°42′30.96″	41°53′11.42″
125	1500096,19	675207,65	65°42′36.7″	41°52′47.17″
150	1500474,88	675150,74	65°42′47.8″	41°52′34.48″
175	1500225,68	675070,12	65°42′39.41″	41°52′34.03″
200	1499892,07	675206,63	65°42′30.43″	41°52′51.65″
225	1499690,49	675469,32	65°42′26.66″	41°53′15.73″
250	1499426,41	675645,31	65°42′20.17″	41°53′34.74″
275	1499104,64	675516,05	65°42′9.12″	41°53′32.27″
300	1498748,33	675468,14	65°41′57.75″	41°53′36.64″
1	1495601,65	675160,34	65°40′18.39″	41°54′23.74″
25	1495719,53	675050,82	65°40′21″	41°54′12.96″
50	1496010,23	674890,75	65°40′28.45″	41°53′54.57″
75	1496315,86	674756,93	65°40′36.6″	41°53′37.81″
100	1496637,40	674563,36	65°40′44.69″	41°53′16.23″
125	1496804,64	674241,00	65°40′46.86″	41°52′48.5″
150	1496918,46	673911,97	65°40′47.33″	41°52′21.46″
175	1497082,43	673595,26	65°40′49.46″	41°51′54.22″
200	1497211,32	673262,51	65°40′50.35″	41°51′26.57″
225	1497341,04	672946,58	65°40′51.43″	41°51′0.15″
250	1497507,13	672657,73	65°40′53.87″	41°50′34.93″
275	1497665,96	672368,88	65°40′56.08″	41°50′9.87″
300	1497684,39	671994,72	65°40′53.2″	41°49′41.6″
325	1497491,50	671727,79	65°40′44.83″	41°49′26.03″
350	1497340,87	671402,48	65°40′37.22″	41°49′5.18″
375	1497404,66	671783,00	65°40′42.68″	41°49′32.08″
400	1497577,77	672069,27	65°40′50.62″	41°49′49.53″
425	1497548,85	672434,22	65°40′53.09″	41°50′17.35″
450	1497335,80	672734,02	65°40′49.31″	41°50′44.43″
475	1497193,63	673015,59	65°40′47.54″	41°51′8.57″
500	1497022,46	673305,48	65°40′44.95″	41°51′33.98″
525	1496942,72	673642,31	65°40′45.6″	41°52′0.84″
550	1496801,67	673929,94	65°40′43.92″	41°52′25.4″
575	1496703,98	674262,36	65°40′43.97″	41°52′52.33″
600	1496502,28	674532,64	65°40′40.26″	41°53′16.95″
625	1496156,73	674704,44	65°40′31.24″	41°53′37.44″
650	1495861,50	674853,50	65°40′23.55″	41°53′55.11″
675	1495572,18	674905,68	65°40′15.15″	41°54′5.43″
700	1495261,03	674843,16	65°40′5.03″	41°54′7.69″
725	1495348,51	675036,30	65°40′9.48″	41°54′20.13″
750	1495569,63	675155,60	65°40′17.36″	41°54′24.1″
1	1493989,66	675220,13	65°39′29.48″	41°55′4.01″
25	1494023,77	674949,77	65°39′28.05″	41°54′43.13″
50	1494018,73	674628,62	65°39′24.95″	41°54′19.34″
75	1493753,33	674458,38	65°39′15.25″	41°54′12.56″
100	1493375,30	674472,32	65°39′3.78″	41°54′22″
125	1493228,79	674210,00	65°38′56.88″	41°54′5.74″
150	1493540,00	673987,46	65°39′4.39″	41°53′42.26″
175	1493686,24	673713,02	65°39′6.36″	41°53′18.6″
200	1494029,73	673634,15	65°39′16.17″	41°53′5.09″
225	1494366,02	673542,58	65°39′25.65″	41°52′50.79″
250	1494590,50	673314,99	65°39′30.45″	41°52′28.86″
275	1494692,61	672949,57	65°39′30.22″	41°51′59.4″
300	1494708,60	672609,51	65°39′27.59″	41°51′33.74″
325	1494595,97	672288,96	65°39′21.19″	41°51′12.4″
350	1494547,00	671939,90	65°39′16.48″	41°50′47.52″
375	1494698,08	671674,86	65°39′18.68″	41°50′24.44″
400	1494751,09	671323,49	65°39′17.07″	41°49′57.12″

425	1494862,19	670961,44	65°39′17.15″	41°49′27.71″
450	1494997,81	670635,42	65°39′18.31″	41°49′0.43″
475	1495057,15	670303,38	65°39′17.07″	41°48′34.41″
500	1495105,51	669961,26	65°39′15.4″	41°48′7.88″
525	1495320,20	669719,27	65°39′19.75″	41°47′45.09″
550	1495490,04	669413,99	65°39′22.15″	41°47′18.59″
575	1495428,97	669290,12	65°39′19.13″	41°47′10.74″
600	1495240,53	669607,87	65°39′16.28″	41°47′38.58″
625	1495016,34	669888,24	65°39′11.99″	41°48′4.44″
650	1494952,24	670249,74	65°39′13.36″	41°48′32.76″
675	1494885,37	670610,04	65°39′14.63″	41°49′1.05″
700	1494758,22	670936,60	65°39′13.73″	41°49′28.18″
725	1494669,59	671261,38	65°39′14″	41°49′54.31″
750	1494599,07	671592,08	65°39′14.88″	41°50′20.49″
775	1494447,34	671908,38	65°39′13.13″	41°50′47.4″
800	1494497,21	672246,81	65°39′17.77″	41°51′11.46″
825	1494610,08	672581,21	65°39′24.31″	41°51′33.83″
850	1494564,46	672905,10	65°39′25.88″	41°51′58.94″
875	1494493,93	673267,36	65°39′27.05″	41°52′27.47″
900	1494193,40	673454,63	65°39′19.55″	41°52′48.09″
925	1493840,37	673572,41	65°39′9.8″	41°53′4.71″
950	1493507,58	673674,53	65°39′0.52″	41°53′19.7″
975	1493372,09	673970,71	65°38′59.08″	41°53′44.75″
1000	1493086,50	674227,17	65°38′52.67″	41°54′10.18″
1025	1493223,06	674580,38	65°39′0.1″	41°54′33.42″
1050	1493567,00	674671,95	65°39′11.49″	41°54′32.6″
1075	1493877,48	674545,26	65°39′19.85″	41°54′16.27″
1100	1493862,61	674937,85	65°39′22.99″	41°54′45.82″
1	1492313,17	676628,76	65°38′50.92″	41°57′26.02″
25	1492206,21	676890,91	65°38′50.03″	41°57′47.9″
50	1492242,49	677220,57	65°38′54.15″	41°58′11.63″
75	1492223,48	677628,98	65°38′57.3″	41°58′42.44″
100	1492281,69	677985,84	65°39′2.34″	41°59′7.72″
125	1492207,24	678318,81	65°39′3.09″	41°59′34.15″
150	1492089,93	678646,02	65°39′2.48″	42°0′1.1″
175	1491969,70	678959,46	65°39′1.64″	42°0′27.09″
200	1491863,26	679280,34	65°39′1.3″	42°0′53.33″
225	1491894,81	679580,44	65°39′5″	42°1′14.97″
250	1491993,98	679203,37	65°39′4.61″	42°0′44.71″
275	1492130,88	678895,88	65°39′6.01″	42°0′18.8″
300	1492274,41	678583,88	65°39′7.57″	41°59′52.4″
325	1492312,71	678242,30	65°39′5.63″	41°59′26.12″
350	1492358,97	677878,60	65°39′3.73″	41°58′58.03″
375	1492338,06	677487,42	65°38′59.52″	41°58′29.37″
400	1492323,66	677130,69	65°38′55.82″	41°58′3.14″
425	1492302,73	676793,00	65°38′52.1″	41°57′38.47″
1	1490687,26	675562,19	65°37′51.27″	41°56′42.69″
25	1490546,42	675220,87	65°37′43.83″	41°56′20.43″
50	1490639,03	674718,18	65°37′42.07″	41°55′41″
75	1490939,33	674315,24	65°37′47.6″	41°55′4.38″
100	1491257,90	674089,35	65°37′55.31″	41°54′40.52″
125	1491319,56	673706,54	65°37′53.69″	41°54′10.69″
150	1491132,84	673265,62	65°37′43.92″	41°53′42.06″
175	1491313,35	672806,57	65°37′45.25″	41°53′3.92″
200	1491450,30	672301,67	65°37′44.82″	41°52′23.35″
225	1491504,84	671834,17	65°37′42.2″	41°51′47.39″
250	1491332,35	671393,49	65°37′32.87″	41°51′18.48″
275	1491243,77	670991,38	65°37′26.45″	41°50′50.57″
300	1491434,49	670527,31	65°37′28.04″	41°50′11.84″
325	1491695,82	670090,61	65°37′32.04″	41°49′33.57″
350	1491394,79	669737,82	65°37′19.56″	41°49′14.07″
375	1491118,50	669295,71	65°37′7.02″	41°48′47.39″
400	1490844,06	668973,61	65°36′55.64″	41°48′29.58″
425	1490351,63	668914,59	65°36′39.99″	41°48′36.17″
450	1489861,32	668893,10	65°36′24.76″	41°48′45.5″
475	1489256,63	668935,17	65°36′6.61″	41°49′2.09″
500	1488834,16	669040,25	65°35′54.62″	41°49′19.3″
525	1488367,89	668865,43	65°35′38.71″	41°49′16.7″
550	1488043,80	668422,04	65°35′24.69″	41°48′51.02″
575	1488079,67	667876,31	65°35′20.77″	41°48′9.73″
600	1488010,95	667365,67	65°35′13.96″	41°47′33.38″
625	1487882,43	666973,56	65°35′6.41″	41°47′7.16″
650	1487800,57	666535,57	65°34′59.86″	41°46′36.5″
675	1487892,05	666092,18	65°34′58.57″	41°46′1.58″
700	1487858,41	665688,37	65°34′53.82″	41°45′32.39″
725	1487601,31	665309,92	65°34′42.44″	41°45′10.07″
750	1487858,60	665329,32	65°34′50.51″	41°45′5.76″
775	1488160,74	665766,90	65°35′3.81″	41°45′31.46″
800	1488073,90	666226,43	65°35′5.39″	41°46′7.48″
825	1488016,68	666670,24	65°35′7.73″	41°46′41.67″
850	1488237,69	667064,61	65°35′18.14″	41°47′5.99″
875	1488229,03	667569,50	65°35′22.52″	41°47′43.64″
900	1488249,24	668029,83	65°35′27.38″	41°48′17.34″
925	1488345,19	668626,94	65°35′35.82″	41°48′59.51″
950	1488830,46	668831,37	65°35′52.58″	41°49′3.88″
975	1489262,19	668723,32	65°36′4.83″	41°48′46.25″
1000	1489774,65	668702,09	65°36′20.35″	41°48′33.25″
1025	1490280,09	668689,85	65°36′35.73″	41°48′21.08″
1050	1490793,05	668684,49	65°36′51.41″	41°48′9.25″
1075	1491243,50	669062,26	65°37′8.7″	41°48′27.26″
1100	1491507,64	669460,53	65°37′20.47″	41°48′50.95″
1125	1491845,49	669919,28	65°37′35.05″	41°49′17.51″
1150	1491844,64	670399,82	65°37′39.44″	41°49′53.23″
1175	1491484,87	670861,08	65°37′32.65″	41°50′35.52″
1200	1491632,18	671271,42	65°37′40.94″	41°51′2.73″
1225	1491777,50	671666,85	65°37′49.03″	41°51′28.89″
1250	1491696,56	672162,10	65°37′51.09″	41°52′7.5″
1275	1491547,46	672731,46	65°37′51.74″	41°52′53.14″
1300	1491497,06	673258,29	65°37′55.03″	41°53′33.42″
1325	1491536,22	673714,73	65°38′0.41″	41°54′6.49″
1350	1491467,67	674220,35	65°38′2.94″	41°54′45.61″
1375	1491154,11	674456,43	65°37′55.48″	41°55′10.12″
1400	1490823,78	674872,65	65°37′49.16″	41°55′48.39″
1425	1490832,43	675329,25	65°37′53.6″	41°56′22.15″
1	1491377,36	671498,13	65°37′35.21″	41°51′25.25″
25	1491272,90	671389,20	65°37′31″	41°51′19.48″
50	1490927,55	671194,52	65°37′18.62″	41°51′12.7″
75	1490618,04	671029,11	65°37′7.61″	41°51′7.29″
100	1490292,14	670892,76	65°36′56.36″	41°51′4.41″
125	1489889,96	670854,77	65°36′43.68″	41°51′10.53″
150	1489429,72	670802,83	65°36′29.08″	41°51′16.91″
175	1488976,33	670860,67	65°36′15.71″	41°51′31.28″
200	1488483,92	670745,13	65°35′59.54″	41°51′33.64″
225	1488422,24	670840,21	65°35′58.53″	41°51′42.07″
250	1488895,94	670946,79	65°36′14.03″	41°51′39.46″
275	1489383,65	670935,67	65°36′28.89″	41°51′27.8″
300	1489826,71	670973,37	65°36′42.83″	41°51′20.75″
325	1490257,93	670993,20	65°36′56.23″	41°51′12.63″
350	1490564,94	671121,73	65°37′6.83″	41°51′15.35″
375	1490894,62	671308,86	65°37′18.66″	41°51′21.92″
400	1491212,63	671486,52	65°37′30.05″	41°51′28.05″
425	1491388,14	671508,18	65°37′35.63″	41°51′25.76″
1	1491318,13	669423,76	65°37′14.32″	41°48′52.45″
25	1491435,77	669337,80	65°37′17.13″	41°48′43.44″
50	1491588,22	668945,67	65°37′18.2″	41°48′10.91″
75	1491778,69	668647,12	65°37′21.29″	41°47′44.49″
100	1492096,85	668436,92	65°37′29.11″	41°47′21.77″
125	1492407,55	668277,18	65°37′37.16″	41°47′2.97″
150	1492807,24	668277,88	65°37′49.42″	41°46′54.09″
175	1493156,08	668364,92	65°38′0.92″	41°46′52.77″
200	1493516,42	668392,89	65°38′12.22″	41°46′46.79″
225	1493824,33	668273,02	65°38′20.56″	41°46′31″
250	1494149,05	668206,56	65°38′29.9″	41°46′18.8″
275	1494440,60	668408,88	65°38′40.7″	41°46′27.32″
300	1494765,75	668597,39	65°38′52.41″	41°46′34.06″
325	1495136,47	668738,50	65°39′5.08″	41°46′36.26″
350	1495410,28	668873,53	65°39′14.72″	41°46′40.18″
375	1495742,74	668797,61	65°39′24.21″	41°46′27.09″
400	1496046,93	668642,45	65°39′32.1″	41°46′8.75″
425	1496263,08	668342,41	65°39′35.96″	41°45′41.59″
450	1495978,52	668546,26	65°39′29.12″	41°46′3.13″
475	1495640,31	668730,67	65°39′20.45″	41°46′24.41″
500	1495297,12	668726,98	65°39′9.9″	41°46′31.81″
525	1495011,05	668588,64	65°38′59.85″	41°46′27.93″
550	1494674,53	668454,89	65°38′48.3″	41°46′25.51″
575	1494383,40	668261,66	65°38′37.59″	41°46′17.66″
600	1494075,64	668105,63	65°38′26.72″	41°46′12.94″
625	1493748,21	668175,13	65°38′17.32″	41°46′25.43″
650	1493410,21	668277,95	65°38′7.91″	41°46′40.62″
675	1493027,26	668180,41	65°37′55.27″	41°46′41.93″
700	1492643,77	668139,59	65°37′43.13″	41°46′47.47″
725	1492320,52	668199,87	65°37′33.78″	41°46′59.17″
750	1491981,55	668336,72	65°37′24.65″	41°47′16.9″
775	1491692,42	668559,14	65°37′17.83″	41°47′39.88″
800	1491496,36	668826,76	65°37′14.29″	41°48′4.13″
825	1491329,22	669157,92	65°37′12.21″	41°48′32.45″
850	1491302,16	669407,30	65°37′13.68″	41°48′51.58″
1	1492382,79	668229,57	65°37′35.96″	41°46′59.98″
25	1492297,80	667917,79	65°37′30.48″	41°46′38.72″
50	1492065,32	667614,88	65°37′20.56″	41°46′21.42″
75	1492158,58	667264,88	65°37′20.19″	41°45′53.34″
100	1492069,43	666914,21	65°37′14.22″	41°45′29.29″
125	1491989,07	666541,05	65°37′8.31″	41°45′3.38″
150	1492165,12	666247,07	65°37′10.99″	41°44′37.61″
175	1492337,69	665943,01	65°37′13.47″	41°44′11.17″
200	1492500,30	665653,62	65°37′15.78″	41°43′46.05″
225	1492639,13	665307,78	65°37′16.84″	41°43′17.26″
250	1492704,01	664966,88	65°37′15.67″	41°42′50.5″

275	1492590,08	665115,64	65°37′13.55″	41°43′4.09″
300	1492482,32	665441,30	65°37′13.26″	41°43′30.68″
325	1492321,76	665749,58	65°37′11.19″	41°43′57.17″
350	1492188,39	666034,17	65°37′9.74″	41°44′21.28″
375	1491982,25	666353,96	65°37′6.37″	41°44′49.64″
400	1491901,99	666608,31	65°37′6.26″	41°45′10.32″
425	1491964,23	666992,92	65°37′11.72″	41°45′37.49″
450	1491976,99	667350,01	65°37′15.41″	41°46′3.72″
475	1492008,16	667788,79	65°37′20.41″	41°46′35.61″
500	1492255,55	668064,16	65°37′30.53″	41°46′50.54″
1	1493418,90	668329,00	65°38′8.64″	41°46′44.22″
25	1493631,08	668143,74	65°38′13.44″	41°46′25.71″
50	1493834,15	667838,85	65°38′16.85″	41°45′58.52″
75	1493994,38	667519,31	65°38′18.81″	41°45′31.19″
100	1494241,43	667186,36	65°38′23.31″	41°45′0.92″
125	1494423,73	666832,23	65°38′25.63″	41°44′30.52″
150	1494356,67	666480,80	65°38′20.32″	41°44′5.91″
175	1494087,73	666194,43	65°38′9.43″	41°43′50.66″
200	1494203,21	665851,27	65°38′9.8″	41°43′22.57″
225	1494291,95	665537,98	65°38′9.62″	41°42′57.31″
250	1494099,61	665688,59	65°38′5.12″	41°43′12.81″
275	1494069,03	666023,55	65°38′7.28″	41°43′38.38″
300	1494083,89	666384,14	65°38′11.07″	41°44′4.84″
325	1494315,27	666627,87	65°38′20.41″	41°44′17.76″
350	1494246,61	666989,31	65°38′21.65″	41°44′46.16″
375	1494034,90	667256,53	65°38′17.63″	41°45′10.75″
400	1493845,27	667570,82	65°38′14.72″	41°45′38.35″
425	1493692,09	667921,69	65°38′13.26″	41°46′7.85″
450	1493478,38	668206,03	65°38′9.33″	41°46′33.76″
1	1494356,91	666594,94	65°38′21.39″	41°44′14.38″
25	1494638,89	666493,45	65°38′29.09″	41°44′0.52″
50	1494878,15	666221,18	65°38′33.91″	41°43′34.93″
75	1495176,66	666058,05	65°38′41.55″	41°43′16.11″
100	1494870,06	666063,08	65°38′32.2″	41°43′23.36″
125	1494611,24	666354,66	65°38′26.96″	41°43′50.83″
150	1494355,04	666591,01	65°38′21.29″	41°44′14.13″
1	1495740,72	668733,66	65°39′23.56″	41°46′22.38″
25	1495891,94	668838,16	65°39′29.16″	41°46′26.77″
50	1496253,94	668854,54	65°39′40.41″	41°46′19.89″
75	1496166,24	668797,27	65°39′37.19″	41°46′17.59″
100	1495846,92	668718,04	65°39′26.67″	41°46′18.85″
1	1490507,75	675533,46	65°37′45.5″	41°56′44.52″
25	1490543,74	675336,73	65°37′44.81″	41°56′29.1″
50	1489950,52	675179,16	65°37′25.16″	41°56′30.52″
75	1489264,49	675405,35	65°37′6.18″	41°57′2.52″
100	1488775,24	675851,54	65°36′55.24″	41°57′46.5″
125	1488215,79	676382,13	65°36′42.91″	41°58′38.3″
150	1487771,33	676861,56	65°36′33.64″	41°59′23.75″
175	1487180,06	676976,90	65°36′16.55″	41°59′45.36″
200	1486716,42	676811,73	65°36′0.81″	41°59′43.32″
225	1487095,22	676331,00	65°36′8.05″	41°58′59.24″
250	1487540,09	676065,27	65°36′19.28″	41°58′29.68″
275	1487702,24	675556,34	65°36′19.61″	41°57′48.28″
300	1488028,28	675218,48	65°36′26.53″	41°57′15.97″
325	1487688,13	674668,26	65°36′11.07″	41°56′42.62″
350	1488209,99	674353,38	65°36′24.2″	41°56′7.68″
375	1488795,09	674153,76	65°36′40.33″	41°55′39.9″
400	1488520,63	673561,39	65°36′26.49″	41°55′1.97″
425	1488020,55	673242,84	65°36′8.23″	41°54′49.39″
450	1487702,54	672661,26	65°35′53.15″	41°54′13.25″
475	1487448,35	672098,07	65°35′40.19″	41°53′37.06″
500	1486784,80	672197,32	65°35′20.74″	41°53′59.14″
525	1486275,59	672304,80	65°35′6.1″	41°54′18.4″
550	1485760,60	672333,93	65°34′50.57″	41°54′31.96″
575	1485322,94	672098,18	65°34′34.98″	41°54′24.16″
600	1484812,26	671931,69	65°34′17.79″	41°54′23.11″
625	1484220,35	671631,32	65°33′56.88″	41°54′13.93″
650	1483694,74	671579,94	65°33′40.28″	41°54′21.75″
675	1483139,69	671638,18	65°33′23.79″	41°54′38.34″
700	1482568,71	671377,03	65°33′3.88″	41°54′31.6″
725	1481876,79	671136,51	65°32′40.45″	41°54′29.07″
750	1481224,12	671117,13	65°32′20.25″	41°54′42.06″
775	1480636,56	671186,92	65°32′2.86″	41°55′0.2″
800	1480016,49	671471,60	65°31′46.44″	41°55′34.98″
825	1479326,98	671480,47	65°31′25.36″	41°55′50.84″
850	1478583,60	671514,94	65°31′2.86″	41°56′9.78″
875	1477992,17	671151,24	65°30′41.39″	41°55′55.9″
900	1477309,17	671078,14	65°30′19.76″	41°56′5.53″
925	1476748,35	671096,55	65°30′2.72″	41°56′19.25″
950	1476114,44	671050,94	65°29′42.85″	41°56′29.83″
975	1476032,70	670361,71	65°29′34.05″	41°55′40.65″
1000	1476438,42	669812,73	65°29′41.48″	41°54′51.1″
1025	1476693,26	669266,88	65°29′44.3″	41°54′5.11″
1050	1476956,00	668694,68	65°29′47.12″	41°53′16.99″
1075	1476662,15	667945,61	65°29′31.24″	41°52′28.09″
1100	1476176,16	667592,80	65°29′13.1″	41°52′12.74″
1125	1475507,26	667188,65	65°28′48.88″	41°51′57.64″
1150	1474912,19	666546,98	65°28′24.74″	41°51′23.37″
1175	1474367,38	665936,73	65°28′2.43″	41°50′50.33″
1200	1473616,63	665872,24	65°27′38.81″	41°51′2.15″
1225	1472985,17	666140,53	65°27′21.91″	41°51′35.9″
1250	1472558,65	666430,26	65°27′11.48″	41°52′6.7″
1275	1472156,24	666864,31	65°27′3.11″	41°52′47.61″
1300	1471742,49	667338,99	65°26′54.77″	41°53′31.77″
1325	1471410,93	667808,31	65°26′48.89″	41°54′13.72″
1350	1471079,04	668246,34	65°26′42.71″	41°54′53.36″
1375	1470429,97	668614,44	65°26′26.16″	41°55′34.8″
1400	1469873,48	669138,80	65°26′13.88″	41°56′25.72″
1425	1469238,62	669568,94	65°25′58.32″	41°57′11.4″
1450	1468652,17	669804,40	65°25′42.47″	41°57′41.64″
1475	1467976,52	669811,43	65°25′21.8″	41°57′56.96″
1500	1467432,70	670174,90	65°25′8.42″	41°58′35.69″
1525	1467145,49	670847,74	65°25′5.73″	41°59′31.61″
1550	1467032,77	671469,87	65°25′7.93″	42°0′19.98″
1575	1467053,01	672138,42	65°25′14.63″	42°1′8.87″
1600	1466489,19	672342,20	65°24′59.17″	42°1′36.22″
1625	1466000,34	672281,57	65°24′43.61″	42°1′42.42″
1650	1465431,31	671823,70	65°24′21.98″	42°1′21.06″
1675	1464913,77	672091,62	65°24′8.53″	42°1′52.11″
1700	1465560,34	672425,07	65°24′31.41″	42°2′2.6″
1725	1466120,41	672815,51	65°24′52.15″	42°2′19.19″
1750	1466810,65	672699,50	65°25′12.29″	42°1′55.57″
1775	1467458,55	672267,26	65°25′28.25″	42°1′9.52″
1800	1467439,02	671474,55	65°25′20.44″	42°0′11.44″
1825	1467552,48	670959,35	65°25′19.24″	41°59′30.95″
1850	1467845,87	670369,59	65°25′22.87″	41°58′41.01″
1875	1468544,37	670226,01	65°25′43″	41°58′15.11″
1900	1469182,45	670050,78	65°26′0.99″	41°57′48.2″
1925	1469882,65	669690,14	65°26′19.19″	41°57′6.22″
1950	1470600,54	669048,80	65°26′35.36″	41°56′3.11″
1975	1471168,59	668680,39	65°26′49.43″	41°55′23.43″
2000	1471702,60	668270,87	65°27′2.07″	41°54′41.45″
2025	1472039,30	667646,39	65°27′6.69″	41°53′47.93″
2050	1472396,48	667252,86	65°27′14.04″	41°53′11.01″
2075	1472838,86	666734,11	65°27′22.86″	41°52′22.95″
2100	1473314,34	666419,56	65°27′34.56″	41°51′49.24″
2125	1473873,20	666395,87	65°27′51.49″	41°51′35.15″
2150	1474522,19	666686,89	65°28′14.06″	41°51′42.32″
2175	1475014,25	667218,71	65°28′34.03″	41°52′10.75″
2200	1475547,09	667784,42	65°28′55.56″	41°52′40.79″
2225	1475266,18	668248,75	65°28′51.2″	41°53′21.31″
2250	1475914,93	668571,01	65°29′14.05″	41°53′30.82″
2275	1476499,03	668590,68	65°29′32.15″	41°53′19.39″
2300	1476305,18	669075,57	65°29′30.64″	41°53′59.52″
2325	1475907,88	669696,35	65°29′24.13″	41°54′54.19″
2350	1475568,44	670218,41	65°29′18.49″	41°55′40.27″
2375	1475576,44	671046,78	65°29′26.31″	41°56′41.36″
2400	1475917,24	671560,35	65°29′41.45″	41°57′11.85″
2425	1476537,50	671544,33	65°30′0.34″	41°56′57.02″
2450	1477130,53	671542,30	65°30′18.52″	41°56′43.82″
2475	1477702,00	671568,54	65°30′36.3″	41°56′33.18″
2500	1478150,96	671898,57	65°30′53.09″	41°56′47.72″
2525	1478703,71	671964,51	65°31′10.66″	41°56′40.42″
2550	1479368,02	671976,67	65°31′31.15″	41°56′26.68″
2575	1480012,80	671974,64	65°31′50.92″	41°56′12.32″
2600	1480677,52	671654,76	65°32′8.39″	41°55′33.96″
2625	1481314,19	671589,04	65°32′27.33″	41°55′15.03″
2650	1481911,68	671626,54	65°32′46″	41°55′4.62″
2675	1482432,69	671794,49	65°33′3.53″	41°55′5.55″
2700	1483190,11	672124,24	65°33′29.78″	41°55′13.26″
2725	1483693,11	672234,58	65°33′46.23″	41°55′10.33″
2750	1484165,53	672129,86	65°33′59.76″	41°54′52.11″
2775	1484717,91	672372,12	65°34′18.93″	41°54′57.87″
2800	1485263,87	672512,50	65°34′36.96″	41°54′56.2″
2825	1485802,88	672750,23	65°34′55.68″	41°55′1.92″
2850	1486347,33	672719,54	65°35′12.1″	41°54′47.59″
2875	1486871,79	672741,19	65°35′28.39″	41°54′37.58″
2900	1487181,72	673115,62	65°35′41.33″	41°54′58.52″
2925	1487656,02	673597,17	65°36′0.29″	41°55′23.78″
2950	1487567,94	674026,19	65°36′1.51″	41°55′57.59″
2975	1486980,86	674041,94	65°35′43.64″	41°56′11.75″
3000	1487187,76	674785,24	65°35′56.78″	41°57′2.37″
3025	1487135,81	675237,03	65°35′59.31″	41°57′37.08″
3050	1486802,54	675879,63	65°35′54.95″	41°58′32.17″
3075	1486198,41	676196,04	65°35′39.29″	41°59′9.01″
3100	1486294,56	676839,67	65°35′48.11″	41°59′54.7″
3125	1486609,86	677303,12	65°36′2.01″	42°0′22.18″
3150	1487217,73	677400,03	65°36′21.56″	42°0′15.98″

3175	1487876,17	677394,76	65°36′41.72″	42°0′1.06″
3200	1488330,73	676932,63	65°36′51.46″	41°59′16.68″
3225	1488821,21	676463,82	65°37′2.24″	41°58′31″
3250	1489242,64	675989,88	65°37′10.85″	41°57′46.45″
3275	1489806,21	675715,24	65°37′25.63″	41°57′13.57″
3300	1490212,52	675639,31	65°37′37.41″	41°56′58.93″
3325	1490490,43	675544,93	65°37′45.08″	41°56′45.76″
1	1487555,82	677307,59	65°36′31.09″	42°0′1.65″
25	1487339,90	677333,87	65°36′24.71″	42°0′8.37″
50	1486953,54	677431,86	65°36′13.74″	42°0′24.17″
75	1486556,20	677419,33	65°36′1.43″	42°0′31.99″
100	1486224,22	677554,36	65°35′52.46″	42°0′49.34″
125	1485852,58	677825,42	65°35′43.52″	42°1′17.66″
150	1485445,68	677941,66	65°35′32.09″	42°1′35.26″
175	1485399,94	678070,00	65°35′31.85″	42°1′45.8″
200	1485793,08	677944,06	65°35′42.78″	42°1′27.79″
225	1486137,32	677710,38	65°35′51.22″	42°1′2.85″
250	1486496,83	677570,99	65°36′0.98″	42°0′44.57″
275	1486879,66	677554,29	65°36′12.58″	42°0′34.89″
300	1487230,57	677444,03	65°36′22.35″	42°0′18.96″
325	1487530,72	677358,37	65°36′30.79″	42°0′5.98″
1	1486356,05	676363,62	65°35′45.66″	41°59′17.98″
25	1486073,96	676331,47	65°35′36.71″	41°59′21.81″
50	1485748,32	676471,70	65°35′27.99″	41°59′39.41″
75	1485373,01	676558,82	65°35′17.27″	41°59′54.15″
100	1485001,63	676532,13	65°35′5.62″	42°0′0.35″
125	1485215,44	676640,26	65°35′13.17″	42°0′3.67″
150	1485612,96	676591,33	65°35′24.93″	41°59′51.28″
175	1486019,92	676499,26	65°35′36.58″	41°59′35.47″
200	1486371,92	676413,25	65°35′46.6″	41°59′21.31″
1	1486425,24	672476,26	65°35′12.26″	41°54′27.81″
25	1486183,43	672637,49	65°35′6.32″	41°54′45.13″
50	1485703,90	672973,16	65°34′54.68″	41°55′20.65″
75	1485291,04	673232,30	65°34′44.38″	41°55′49.01″
100	1484870,35	673395,78	65°34′32.97″	41°56′10.44″
125	1484407,98	673694,34	65°34′21.51″	41°56′42.81″
150	1483851,79	673890,50	65°34′6.23″	41°57′9.64″
175	1483325,61	674082,05	65°33′51.83″	41°57′35.47″
200	1482903,27	674546,62	65°33′43.11″	41°58′19.24″
225	1482595,10	675029,01	65°33′38.05″	41°59′1.81″
250	1482120,34	675293,05	65°33′25.89″	41°59′31.85″
275	1481648,98	675290,33	65°33′11.39″	41°59′42.03″
300	1481417,16	675738,34	65°33′8.36″	42°0′20.35″
325	1480980,17	675862,49	65°32′56.07″	42°0′39.17″
350	1480549,65	676017,55	65°32′44.27″	42°1′0.13″
375	1480110,13	676142,43	65°32′31.91″	42°1′19.04″
400	1479680,63	676381,29	65°32′20.9″	42°1′46.18″
425	1479327,89	676749,95	65°32′13.42″	42°2′21.25″
450	1478874,34	677053,12	65°32′2.25″	42°2′53.67″
475	1478480,87	677199,68	65°31′51.5″	42°3′13.16″
500	1478025,39	677370,88	65°31′39.06″	42°3′35.83″
525	1477609,37	677441,74	65°31′26.93″	42°3′50.19″
550	1477164,00	677189,26	65°31′10.96″	42°3′41.23″
575	1476790,35	677078,94	65°30′58.49″	42°3′41.24″
600	1476410,43	676767,26	65°30′43.99″	42°3′26.47″
625	1476106,47	676413,69	65°30′31.45″	42°3′6.94″
650	1475872,02	676012,32	65°30′20.6″	42°2′42.35″
675	1475603,52	675690,49	65°30′9.44″	42°2′24.4″
700	1475605,73	676060,20	65°30′12.86″	42°2′51.72″
725	1475867,84	676438,76	65°30′24.35″	42°3′14.02″
750	1476115,82	676807,35	65°30′35.31″	42°3′35.89″
775	1476497,76	677114,61	65°30′49.83″	42°3′50.29″
800	1476876,34	677397,50	65°31′4.02″	42°4′2.96″
825	1477298,15	677497,94	65°31′17.88″	42°4′1.17″
850	1477692,09	677743,49	65°31′32.21″	42°4′10.74″
875	1478187,54	677517,99	65°31′45.38″	42°3′43.18″
900	1478582,48	677391,70	65°31′56.36″	42°3′25.17″
925	1478955,84	677240,74	65°32′6.45″	42°3′5.79″
950	1479353,94	677021,39	65°32′16.68″	42°2′40.8″
975	1479736,69	676686,87	65°32′25.4″	42°2′7.6″
1000	1480050,53	676391,15	65°32′32.34″	42°1′38.79″
1025	1480493,11	676233,84	65°32′44.5″	42°1′17.41″
1050	1480910,91	676114,01	65°32′56.24″	42°0′59.34″
1075	1481344,62	676003,49	65°33′8.54″	42°0′41.61″
1100	1481743,19	675729,03	65°33′18.28″	42°0′12.49″
1125	1482051,60	675513,35	65°33′25.78″	41°59′49.71″
1150	1482566,58	675399,48	65°33′40.55″	41°59′29.92″
1175	1482902,87	674929,19	65°33′46.59″	41°58′47.63″
1200	1483132,18	674446,90	65°33′49.23″	41°58′6.8″
1225	1483637,01	674250,78	65°34′2.93″	41°57′41.11″
1250	1484123,21	674007,52	65°34′15.63″	41°57′12.34″
1275	1484619,31	673857,80	65°34′29.49″	41°56′50.27″
1300	1485069,64	673577,12	65°34′40.74″	41°56′19.5″
1325	1485529,29	673404,56	65°34′53.27″	41°55′56.53″
1350	1485962,09	673077,67	65°35′3.56″	41°55′22.7″
1375	1486371,70	672761,27	65°35′13.23″	41°54′50.15″
1400	1486488,39	672480,03	65°35′14.24″	41°54′26.69″
1	1483069,37	674348,73	65°33′46.4″	41°58′0.9″
25	1482888,69	674394,62	65°33′41.28″	41°58′8.29″
50	1482757,72	674161,04	65°33′35.13″	41°57′53.85″
75	1482877,53	674235,09	65°33′39.48″	41°57′56.7″
100	1483073,46	674334,17	65°33′46.4″	41°57′59.73″
1	1483081,62	671829,71	65°33′23.76″	41°54′53.82″
25	1482995,62	671604,41	65°33′19.06″	41°54′39.02″
50	1483259,33	671397,47	65°33′25.25″	41°54′17.85″
75	1483574,70	671146,50	65°33′32.63″	41°53′52.26″
100	1483944,72	671028,19	65°33′42.9″	41°53′35.3″
125	1484216,63	670771,24	65°33′48.89″	41°53′10.23″
150	1484412,66	670550,51	65°33′52.88″	41°52′49.52″
175	1484655,14	670309,62	65°33′58.11″	41°52′26.29″
200	1485019,84	670176,14	65°34′8.07″	41°52′8.3″
225	1485294,35	669996,19	65°34′14.84″	41°51′48.87″
250	1485434,43	669729,37	65°34′16.69″	41°51′25.98″
275	1485430,96	669354,25	65°34′13.13″	41°50′58.24″
300	1485779,05	669274,40	65°34′23.08″	41°50′44.59″
325	1486122,02	669071,59	65°34′31.73″	41°50′21.93″
350	1486248,27	668765,81	65°34′32.79″	41°49′56.45″
375	1486492,25	668521,99	65°34′38.03″	41°49′32.94″
400	1486836,98	668370,01	65°34′47.21″	41°49′14.01″
425	1486818,12	667985,14	65°34′43.09″	41°48′45.88″
450	1486854,25	667670,95	65°34′41.3″	41°48′21.78″
475	1486657,11	667345,68	65°34′32.27″	41°48′2.05″
500	1486675,15	667586,11	65°34′35.03″	41°48′19.47″
525	1486677,66	667921,23	65°34′38.19″	41°48′44.27″
550	1486807,19	668271,44	65°34′45.39″	41°49′7.36″
575	1486453,89	668419,93	65°34′35.92″	41°49′26.23″
600	1486200,44	668666,50	65°34′30.41″	41°49′50.15″
625	1486003,25	668942,19	65°34′26.9″	41°50′14.97″
650	1485730,39	669167,40	65°34′20.6″	41°50′37.73″
675	1485363,48	669241,68	65°34′10.03″	41°50′51.39″
700	1485258,58	669641,42	65°34′10.48″	41°51′23.36″
725	1485237,39	669867,81	65°34′11.91″	41°51′40.62″
750	1484945,39	670085,51	65°34′4.95″	41°52′3.23″
775	1484572,59	670208,20	65°33′54.64″	41°52′20.6″
800	1484327,54	670488,94	65°33′49.7″	41°52′46.84″
825	1484139,74	670703,11	65°33′45.9″	41°53′6.88″
850	1483866,13	670936,20	65°33′39.65″	41°53′30.22″
875	1483551,43	671042,64	65°33′30.97″	41°53′45.08″
900	1483217,14	671270,00	65°33′22.79″	41°54′9.33″
925	1482921,46	671522,00	65°33′16.03″	41°54′34.55″
950	1483002,29	671805,97	65°33′21.11″	41°54′53.82″
1	1482257,75	671522,84	65°32′55.67″	41°54′49.28″
25	1482201,11	671250,57	65°32′51.44″	41°54′30.36″
50	1482248,92	670939,17	65°32′50.06″	41°54′6.22″
75	1481941,91	670747,60	65°32′38.89″	41°53′58.81″
100	1481672,06	670530,87	65°32′28.62″	41°53′48.72″
125	1481551,31	670160,22	65°32′21.52″	41°53′23.93″
150	1481513,85	669865,00	65°32′17.67″	41°53′2.89″
175	1481736,51	669567,88	65°32′21.77″	41°52′35.96″
200	1482011,47	669357,76	65°32′28.28″	41°52′14.31″
225	1482031,78	668986,40	65°32′25.5″	41°51′46.35″
250	1481955,77	668604,70	65°32′19.66″	41°51′19.76″
275	1481606,56	668501,32	65°32′8″	41°51′19.84″
300	1481236,13	668344,29	65°31′55.2″	41°51′16.42″
325	1480759,05	668315,47	65°31′40.3″	41°51′24.85″
350	1480660,13	668424,58	65°31′38.27″	41°51′35.12″
375	1481103,39	668469,91	65°31′52.28″	41°51′28.66″
400	1481509,84	668576,65	65°32′5.73″	41°51′27.56″
425	1481849,55	668666,59	65°32′16.97″	41°51′26.7″
450	1481941,71	669047,00	65°32′23.29″	41°51′52.83″
475	1481824,74	669318,46	65°32′22.19″	41°52′15.53″
500	1481598,60	669578,72	65°32′17.64″	41°52′39.81″
525	1481373,03	669847,98	65°32′13.19″	41°53′4.75″
550	1481452,13	670198,11	65°32′18.83″	41°53′28.93″
575	1481576,00	670569,00	65°32′26.02″	41°53′53.67″
600	1481839,16	670864,67	65°32′36.81″	41°54′9.76″
625	1482163,16	671025,06	65°32′48.21″	41°54′14.48″
650	1482123,33	671364,69	65°32′50.1″	41°54′40.53″
675	1482255,65	671530,74	65°32′55.68″	41°54′49.92″
1	1475879,56	671275,72	65°29′37.7″	41°56′51.63″
25	1475568,43	671331,00	65°29′28.66″	41°57′2.56″
50	1475279,43	671566,42	65°29′21.93″	41°57′26.33″
75	1475079,66	671882,31	65°29′18.69″	41°57′54.09″
100	1474880,92	672182,18	65°29′15.32″	41°58′20.63″
125	1474637,93	672463,63	65°29′10.43″	41°58′46.79″
150	1474286,21	672643,21	65°29′1.27″	41°59′7.79″
175	1474013,18	672747,84	65°28′53.84″	41°59′21.52″
200	1473606,70	672795,95	65°28′41.8″	41°59′33.99″

225	1473292,01	673029,40	65°28′34.27″	41°59′58.16″
250	1472958,33	673210,46	65°28′25.67″	42°0′18.86″
275	1472564,84	673388,68	65°28′15.22″	42°0′40.66″
300	1472362,66	673745,41	65°28′12.25″	42°1′11.46″
325	1471933,31	673921,19	65°28′0.67″	42°1′33.85″
350	1471562,74	673628,51	65°27′46.63″	42°1′20.33″
375	1471257,31	673306,31	65°27′34.32″	42°1′3.2″
400	1470888,83	673097,16	65°27′21.11″	42°0′55.8″
425	1470732,26	672664,23	65°27′12.37″	42°0′27.24″
450	1470593,65	672247,10	65°27′4.31″	41°59′59.46″
475	1470502,98	672151,44	65°27′0.66″	41°59′54.38″
500	1470592,38	672621,97	65°27′7.69″	42°0′27.18″
525	1470737,67	673027,63	65°27′15.84″	42°0′53.97″
550	1471029,02	673330,72	65°27′27.54″	42°1′9.99″
575	1471359,65	673564,91	65°27′39.82″	42°1′20.07″
600	1471703,15	673884,10	65°27′53.27″	42°1′36.15″
625	1472132,78	674011,37	65°28′7.61″	42°1′36.15″
650	1472523,04	673671,61	65°28′16.51″	42°1′2.49″
675	1472805,89	673329,20	65°28′22.07″	42°0′30.98″
700	1473164,33	673235,55	65°28′32.23″	42°0′16.2″
725	1473442,69	672998,70	65°28′38.61″	41°59′52.58″
750	1473834,15	672879,60	65°28′49.55″	41°59′35.19″
775	1474199,44	672901,72	65°29′0.96″	41°59′28.81″
800	1474538,60	672687,24	65°29′9.42″	41°59′5.51″
825	1474808,70	672428,03	65°29′15.35″	41°58′40.4″
850	1475051,79	672178,33	65°29′20.53″	41°58′16.59″
875	1475216,86	671820,43	65°29′22.33″	41°57′46.49″
900	1475428,41	671510,63	65°29′26″	41°57′18.93″
925	1475797,76	671364,78	65°29′36″	41°57′0.01″
1	1476492,58	668060,62	65°29′27.1″	41°52′40.34″
25	1476638,94	667997,57	65°29′31.01″	41°52′32.45″
50	1476923,55	667755,69	65°29′37.52″	41°52′8.27″
75	1477425,91	667707,96	65°29′52.49″	41°51′53.64″
100	1477869,06	667885,40	65°30′7.71″	41°51′56.97″
125	1478286,96	668002,08	65°30′21.6″	41°51′56.36″
150	1478704,69	667967,50	65°30′34.1″	41°51′44.56″
175	1479090,30	668004,11	65°30′46.26″	41°51′38.74″
200	1479365,67	668009,38	65°30′54.76″	41°51′33.04″
225	1479025,52	667908,43	65°30′43.4″	41°51′33.1″
250	1478593,70	667874,81	65°30′29.84″	41°51′40.16″
275	1478154,74	667891,96	65°30′16.54″	41°51′51.14″
300	1477768,16	667745,90	65°30′3.34″	41°51′48.88″
325	1477148,97	667578,56	65°29′42.81″	41°51′50.19″
350	1476783,87	667728,48	65°29′32.99″	41°52′9.35″
375	1476505,00	667983,77	65°29′26.77″	41°52′34.38″
1	1475979,14	667768,08	65°29′8.67″	41°52′30.05″
25	1476229,23	667632,92	65°29′15.1″	41°52′14.53″
50	1476481,73	667389,98	65°29′20.62″	41°51′51″
75	1476701,15	667115,40	65°29′24.83″	41°51′25.85″
100	1476982,07	666829,11	65°29′30.82″	41°50′58.47″
125	1477350,37	666650,01	65°29′40.47″	41°50′37.08″
150	1477672,04	666397,67	65°29′48.02″	41°50′11.31″
175	1477598,49	666326,49	65°29′45.11″	41°50′7.67″
200	1477311,76	666548,34	65°29′38.35″	41°50′30.42″
225	1476915,69	666749,48	65°29′28.05″	41°50′54.05″
250	1476648,78	667026,26	65°29′22.4″	41°51′20.42″
275	1476392,96	667310,55	65°29′17.16″	41°51′47.09″
300	1476128,37	667580,80	65°29′11.53″	41°52′12.91″
1	1475484,11	668270,74	65°28′58.09″	41°53′18.13″
25	1475192,75	668301,00	65°28′49.42″	41°53′26.79″
50	1474784,20	668584,95	65°28′39.49″	41°53′56.79″
75	1474489,21	668931,88	65°28′33.61″	41°54′28.93″
100	1474140,64	669164,73	65°28′25.05″	41°54′53.82″
125	1473887,57	669593,41	65°28′21.2″	41°55′31.07″
150	1473759,03	669914,39	65°28′20.19″	41°55′57.62″
175	1473470,74	670204,88	65°28′14″	41°56′25.43″
200	1473214,34	670536,32	65°28′9.16″	41°56′55.56″
225	1472870,90	670795,26	65°28′0.98″	41°57′22.24″
250	1472555,58	671068,84	65°27′53.8″	41°57′49.39″
275	1472331,74	671356,23	65°27′49.55″	41°58′15.54″
300	1472662,74	671139,12	65°27′57.73″	41°57′52.23″
325	1472952,72	670856,21	65°28′4.05″	41°57′24.95″
350	1473283,03	670631,15	65°28′12.13″	41°57′1.06″
375	1473546,55	670293,80	65°28′17.14″	41°56′30.34″
400	1473752,28	670030,39	65°28′21.05″	41°56′6.34″
425	1473954,52	669707,33	65°28′24.3″	41°55′38.02″
450	1474139,66	669351,34	65°28′26.73″	41°55′7.63″
475	1474449,41	669070,92	65°28′33.67″	41°54′40.08″
500	1474810,37	668778,17	65°28′42.06″	41°54′10.49″
525	1475118,04	668407,07	65°28′48.1″	41°53′36.28″
550	1475502,33	668296,61	65°28′58.88″	41°53′19.64″
1	1489272,32	680251,42	65°37′50.59″	42°3′2.73″
25	1489526,72	680386,27	65°37′59.62″	42°3′7.17″
50	1489820,19	680551,91	65°38′10.14″	42°3′13.03″
75	1490040,70	680786,51	65°38′19.04″	42°3′25.63″
100	1490378,17	680948,21	65°38′30.87″	42°3′30.24″
125	1490697,36	680876,83	65°38′40.03″	42°3′17.9″
150	1491043,23	680832,73	65°38′50.25″	42°3′6.99″
175	1491270,68	680548,55	65°38′54.65″	42°2′40.82″
200	1491451,10	680261,04	65°38′57.57″	42°2′15.44″
225	1491425,38	680143,20	65°38′55.71″	42°2′7.23″
250	1491200,47	680444,27	65°38′51.54″	42°2′34.61″
275	1490984,62	680728,46	65°38′47.5″	42°3′0.52″
300	1490627,57	680776,96	65°38′36.98″	42°3′12″
325	1490265,53	680796,47	65°38′26.04″	42°3′21.42″
350	1490047,58	680573,09	65°38′17.31″	42°3′9.6″
375	1489739,07	680352,31	65°38′5.83″	42°2′59.96″
400	1489395,03	680221,80	65°37′54.08″	42°2′57.83″
1	1488480,23	680833,28	65°37′31.55″	42°4′3.46″
25	1488711,38	681044,21	65°37′40.56″	42°4′14.07″
50	1488802,86	681338,28	65°37′46.04″	42°4′33.93″
75	1488890,38	681671,37	65°37′51.75″	42°4′56.8″
100	1488829,69	682028,13	65°37′53.13″	42°5′24.68″
125	1488874,24	682380,55	65°37′57.69″	42°5′49.93″
150	1489057,62	682694,91	65°38′6.17″	42°6′9.3″
175	1489341,47	682897,64	65°38′16.73″	42°6′18.16″
200	1489613,87	683097,71	65°38′26.91″	42°6′27.07″
225	1489419,17	682823,11	65°38′18.44″	42°6′10.91″
250	1489115,98	682565,86	65°38′6.8″	42°5′58.41″
275	1488986,75	682223,62	65°37′59.72″	42°5′35.78″
300	1488923,43	681909,35	65°37′54.93″	42°5′13.78″
325	1488980,31	681563,80	65°37′53.54″	42°4′46.82″
350	1488885,10	681176,81	65°37′47.1″	42°4′20.11″
375	1488736,42	680920,59	65°37′40.21″	42°4′4.32″
400	1488483,61	680824,94	65°37′31.58″	42°4′2.76″
1	1486681,98	682401,17	65°36′50.54″	42°6′39.58″
25	1486539,08	682165,53	65°36′44.02″	42°6′25.19″
50	1486297,23	681920,40	65°36′34.37″	42°6′12.27″
75	1486159,47	681531,84	65°36′26.61″	42°5′46.39″
100	1485797,18	681478,14	65°36′15″	42°5′50.35″
125	1485392,14	681517,58	65°36′2.92″	42°6′2.17″
150	1485028,79	681670,28	65°35′53.14″	42°6′21.48″
175	1484615,65	681764,54	65°35′41.31″	42°6′37.54″
200	1484248,29	681786,56	65°35′30.22″	42°6′47.23″
225	1483829,21	681667,29	65°35′16.27″	42°6′47.55″
250	1483336,56	681515,39	65°34′59.76″	42°6′47.05″
275	1482787,88	681556,92	65°34′43.28″	42°7′2.15″
300	1482329,16	681639,89	65°34′29.94″	42°7′18.35″
325	1481967,24	681361,24	65°34′16.3″	42°7′5.57″
350	1481549,05	681214,52	65°34′2.13″	42°7′3.82″
375	1481132,08	681201,25	65°33′49.2″	42°7′11.96″
400	1480730,39	681167,58	65°33′36.56″	42°7′18.24″
425	1480293,32	681030,10	65°33′21.89″	42°7′17.59″
450	1479876,93	681004,14	65°33′8.86″	42°7′24.77″
475	1479419,19	680992,44	65°32′54.69″	42°7′33.9″
500	1479107,25	681204,38	65°32′47.03″	42°7′56.44″
525	1479218,34	681242,06	65°32′50.78″	42°7′56.81″
550	1479578,00	681097,26	65°33′0.52″	42°7′38.21″
575	1479988,85	681087,30	65°33′13.05″	42°7′28.49″
600	1480415,40	681173,54	65°33′26.93″	42°7′25.57″
625	1480826,52	681308,95	65°33′40.79″	42°7′26.64″
650	1481243,17	681315,23	65°33′53.64″	42°7′17.99″
675	1481650,14	681317,64	65°34′6.17″	42°7′9.27″
700	1482034,13	681536,93	65°34′19.95″	42°7′17.15″
725	1482389,52	681780,20	65°34′33.07″	42°7′27.45″
750	1482905,12	681642,27	65°34′47.66″	42°7′5.92″
775	1483405,26	681645,34	65°35′3.05″	42°6′55.2″
800	1483857,34	681782,15	65°35′18.17″	42°6′55.46″
825	1484206,36	681886,64	65°35′29.84″	42°6′55.59″
850	1484618,62	681875,58	65°35′42.4″	42°6′45.73″
875	1485026,71	681783,15	65°35′54.1″	42°6′29.92″
900	1485399,30	681641,52	65°36′4.26″	42°6′11.22″
925	1485809,26	681591,96	65°36′16.4″	42°5′58.55″
950	1486099,18	681673,89	65°36′26.05″	42°5′58.28″
975	1486211,43	682009,19	65°36′32.54″	42°6′20.75″
1000	1486466,22	682243,13	65°36′42.48″	42°6′32.56″
1025	1486687,46	682419,95	65°36′50.88″	42°6′40.86″
1	1486054,35	683155,31	65°36′38.09″	42°7′49.43″
25	1485803,77	682897,95	65°36′28.06″	42°7′35.78″
50	1485220,96	683291,37	65°36′13.72″	42°8′17.8″
75	1484490,31	683492,41	65°35′53.09″	42°8′48.73″
100	1483942,45	683937,68	65°35′40.28″	42°9′33.82″
125	1483098,95	684336,83	65°35′17.97″	42°10′21.91″
150	1482390,09	684555,51	65°34′58.16″	42°10′53.63″
175	1481931,52	685151,81	65°34′49.45″	42°11′47.95″
200	1481599,68	685087,44	65°34′38.67″	42°11′50.4″
225	1480930,92	684834,27	65°34′15.84″	42°11′46.16″
250	1480227,73	684851,94	65°33′54.39″	42°12′2.79″

275	1479531,56	684940,16	65°33′33.78″	42°12′24.49″
300	1478914,13	685065,55	65°33′15.94″	42°12′47.24″
325	1478272,43	684856,26	65°32′54.33″	42°12′45.65″
350	1477773,22	684431,74	65°32′35.17″	42°12′25″
375	1477142,43	684717,08	65°32′18.35″	42°12′59.89″
400	1476711,13	684395,83	65°32′2.2″	42°12′45.42″
425	1476082,61	684064,19	65°31′39.9″	42°12′34.48″
450	1475741,85	683649,58	65°31′25.69″	42°12′11.13″
475	1475756,13	683027,42	65°31′20.52″	42°11′24.68″
500	1475529,59	682360,97	65°31′7.55″	42°10′40.2″
525	1474944,77	681940,27	65°30′45.79″	42°10′21.74″
550	1474456,55	681592,99	65°30′27.65″	42°10′6.62″
575	1473980,29	681201,72	65°30′9.49″	42°9′47.99″
600	1473320,72	681138,93	65°29′48.66″	42°9′57.69″
625	1472792,47	680871,28	65°29′30.01″	42°9′49.35″
650	1472609,45	680242,27	65°29′18.71″	42°9′6.76″
675	1472427,03	679483,52	65°29′6.25″	42°8′14.56″
700	1472401,31	678819,73	65°28′59.46″	42°7′25.98″
725	1471880,67	678111,25	65°28′37.05″	42°6′44.9″
750	1471221,55	677823,15	65°28′14.2″	42°6′37.94″
775	1470530,65	678305,67	65°27′57.34″	42°7′28.68″
800	1469905,20	678083,21	65°27′36.12″	42°7′25.84″
825	1469446,96	677816,79	65°27′19.63″	42°7′16.11″
850	1468724,17	677722,27	65°26′56.58″	42°7′24.85″
875	1467967,34	677631,30	65°26′32.5″	42°7′34.58″
900	1467261,45	677847,47	65°26′12.77″	42°8′5.89″
925	1466685,07	678042,47	65°25′56.83″	42°8′32.82″
950	1466046,53	678290,17	65°25′39.44″	42°9′4.97″
975	1465333,97	678050,95	65°25′15.39″	42°9′2.76″
1000	1464658,71	677608,27	65°24′50.65″	42°8′44.72″
1025	1464115,22	677215,43	65°24′30.41″	42°8′27.51″
1050	1463699,74	676764,46	65°24′13.57″	42°8′3.24″
1075	1463057,85	676316,02	65°23′49.8″	42°7′44.08″
1100	1462271,84	676339,22	65°23′25.86″	42°8′2.83″
1125	1461546,42	675989,85	65°23′0.42″	42°7′52.79″
1150	1461138,77	675447,96	65°22′43″	42°7′21.68″
1175	1460411,58	675147,67	65°22′17.95″	42°7′15.31″
1200	1459848,39	675191,21	65°22′1.04″	42°7′30.72″
1225	1459266,09	674905,63	65°21′40.57″	42°7′22.29″
1250	1458724,99	674621,11	65°21′21.38″	42°7′13.06″
1275	1458192,66	673940,02	65°20′58.87″	42°6′34.43″
1300	1457805,93	673501,24	65°20′43.02″	42°6′10.51″
1325	1457243,50	673131,09	65°20′22.4″	42°5′55.45″
1350	1456704,48	672840,47	65°20′3.22″	42°5′45.74″
1375	1456147,46	672604,64	65°19′43.97″	42°5′40.46″
1400	1455608,59	672507,74	65°19′26.55″	42°5′45″
1425	1455122,91	672645,53	65°19′12.87″	42°6′5.65″
1450	1454604,51	672717,17	65°18′57.6″	42°6′22.14″
1475	1454053,73	673035,97	65°18′43.56″	42°6′57.49″
1500	1453873,46	673557,57	65°18′42.74″	42°7′39.74″
1525	1453873,40	674073,94	65°18′47.4″	42°8′17.72″
1550	1453516,69	674507,68	65°18′40.35″	42°8′57.32″
1575	1453986,33	674613,48	65°18′55.73″	42°8′54.96″
1600	1454305,93	674017,21	65°19′0.17″	42°8′4.2″
1625	1454328,36	673442,06	65°18′55.67″	42°7′21.42″
1650	1454665,02	673138,97	65°19′3.27″	42°6′51.85″
1675	1455264,67	673046,08	65°19′20.85″	42°6′32.04″
1700	1455878,09	672951,24	65°19′38.84″	42°6′11.79″
1725	1456380,05	673140,23	65°19′55.96″	42°6′14.82″
1750	1456910,21	673440,47	65°20′14.96″	42°6′25.44″
1775	1457602,89	673897,35	65°20′40.37″	42°6′44.07″
1800	1458004,07	674334,29	65°20′56.64″	42°7′7.55″
1825	1458395,00	674857,67	65°21′13.38″	42°7′37.63″
1850	1459076,27	675273,03	65°21′38.06″	42°7′53.47″
1875	1459758,11	675695,80	65°22′2.82″	42°8′9.86″
1900	1460380,45	675594,65	65°22′21.03″	42°7′48.92″
1925	1460930,10	675821,64	65°22′39.97″	42°7′53.75″
1950	1461404,31	676537,64	65°23′1″	42°8′36.26″
1975	1461944,79	676759,40	65°23′19.61″	42°8′40.91″
2000	1462776,70	676916,38	65°23′46.58″	42°8′34.46″
2025	1463382,11	677063,92	65°24′6.51″	42°8′32.23″
2050	1464010,34	677648,36	65°24′31.09″	42°9′1.74″
2075	1464513,45	678111,00	65°24′50.72″	42°9′24.99″
2100	1465275,21	678585,10	65°25′18.41″	42°9′43.48″
2125	1465949,72	678783,90	65°25′40.93″	42°9′43.55″
2150	1466609,72	678602,49	65°25′59.57″	42°9′15.83″
2175	1467422,31	678227,44	65°26′21.15″	42°8′30.48″
2200	1468305,86	678015,96	65°26′46.38″	42°7′55.65″
2225	1468884,05	678231,37	65°27′6.09″	42°7′59″
2250	1469413,01	678318,75	65°27′23.13″	42°7′53.96″
2275	1470051,32	678500,12	65°27′44.38″	42°7′53.49″
2300	1470678,63	678747,38	65°28′5.88″	42°7′58.13″
2325	1471407,25	678430,57	65°28′25.4″	42°7′18.84″
2350	1471908,28	678766,77	65°28′43.83″	42°7′32.8″
2375	1471853,99	679528,10	65°28′49.05″	42°8′30.33″
2400	1472125,34	680173,48	65°29′3.21″	42°9′12.2″
2425	1472320,47	680881,86	65°29′15.6″	42°10′0.4″
2450	1472719,56	681489,84	65°29′33.35″	42°10′36.75″
2475	1473318,23	681574,39	65°29′52.51″	42°10′30″
2500	1473818,02	681613,26	65°30′8.22″	42°10′22.01″
2525	1474295,37	682131,75	65°30′27.56″	42°10′50.05″
2550	1474815,48	682484,70	65°30′46.72″	42°11′4.9″
2575	1475251,15	682990,22	65°31′4.67″	42°11′32.9″
2600	1475242,82	683680,67	65°31′10.63″	42°12′24.28″
2625	1475482,43	684333,97	65°31′23.88″	42°13′7.52″
2650	1476200,24	684790,61	65°31′50.05″	42°13′25.81″
2675	1476688,69	685234,90	65°32′9.06″	42°13′48.17″
2700	1477391,78	685157,57	65°32′29.98″	42°13′27.16″
2725	1477805,82	685028,88	65°32′41.54″	42°13′8.61″
2750	1478366,11	685388,74	65°33′2″	42°13′23.15″
2775	1478852,26	685702,97	65°33′19.77″	42°13′35.91″
2800	1479562,30	685478,95	65°33′39.58″	42°13′3.84″
2825	1480262,01	685274,46	65°33′59.25″	42°12′33.43″
2850	1481031,88	685322,28	65°34′23.34″	42°12′20.22″
2875	1481642,21	685792,39	65°34′46.33″	42°12′41.86″
2900	1482300,11	685805,21	65°35′6.66″	42°12′28.48″
2925	1482511,14	685126,80	65°35′7.03″	42°11′33.46″
2950	1483152,72	684749,05	65°35′23.34″	42°10′51.38″
2975	1484006,30	684474,63	65°35′47.09″	42°10′12.34″
3000	1484572,44	683940,60	65°35′59.67″	42°9′20.26″
3025	1485131,00	683792,51	65°36′15.49″	42°8′57.03″
3050	1485882,22	683634,95	65°36′37.14″	42°8′28.88″
3075	1486066,18	683162,14	65°36′38.52″	42°7′49.68″
1	1481430,36	685196,74	65°34′34.45″	42°12′2.21″
25	1481272,30	684963,97	65°34′27.5″	42°11′48.36″
50	1481113,67	684681,86	65°34′20.08″	42°11′30.85″
75	1481107,07	684330,21	65°34′16.7″	42°11′4.87″
100	1481160,17	683997,70	65°34′15.34″	42°10′39.02″
125	1480946,64	683706,81	65°34′6.15″	42°10′22.07″
150	1480733,18	683479,98	65°33′57.54″	42°10′9.87″
175	1480526,91	683126,37	65°33′48.01″	42°9′48.11″
200	1480360,93	682794,73	65°33′39.92″	42°9′27.11″
225	1480154,58	682533,94	65°33′31.22″	42°9′12.25″
250	1480273,42	682852,22	65°33′37.75″	42°9′33.29″
275	1480426,51	683196,85	65°33′45.56″	42°9′55.54″
300	1480616,98	683524,18	65°33′54.37″	42°10′15.69″
325	1480842,56	683822,09	65°34′3.99″	42°10′32.9″
350	1481065,03	684064,37	65°34′13.01″	42°10′46.04″
375	1480999,66	684384,33	65°34′13.89″	42°11′11.24″
400	1481015,63	684767,69	65°34′17.84″	42°11′39.37″
425	1481196,79	685041,54	65°34′25.87″	42°11′55.77″
1	1479663,22	685305,40	65°33′41.12″	42°12′48.75″
25	1479465,89	685458,75	65°33′36.44″	42°13′4.44″
50	1479265,29	685762,75	65°33′33.01″	42°13′31.38″
75	1478954,71	685965,60	65°33′25.29″	42°13′53.19″
100	1478718,47	686204,87	65°33′20.18″	42°14′16.09″
125	1478424,09	686424,49	65°33′13.1″	42°14′38.79″
150	1478086,49	686533,96	65°33′3.71″	42°14′54.25″
175	1477739,93	686414,17	65°32′51.98″	42°14′52.88″
200	1477996,14	686632,35	65°33′1.82″	42°15′3.52″
225	1478358,86	686580,61	65°33′12.5″	42°14′51.8″
250	1478674,43	686426,87	65°33′20.82″	42°14′33.54″
275	1478904,39	686128,49	65°33′25.21″	42°14′6.38″
300	1479238,41	685922,28	65°33′33.62″	42°13′43.81″
325	1479463,79	685670,73	65°33′38.28″	42°13′20.22″
350	1479679,68	685407,84	65°33′42.55″	42°12′56″
1	1479641,65	685366,86	65°33′41.01″	42°12′53.79″
25	1479668,03	685608,12	65°33′43.99″	42°13′11.13″
50	1479876,70	685932,94	65°33′53.33″	42°13′30.72″
75	1479988,76	686250,02	65°33′59.63″	42°13′51.84″
100	1480239,60	686492,21	65°34′9.52″	42°14′4.38″
125	1480411,89	686871,38	65°34′18.22″	42°14′28.81″
150	1480484,10	686600,52	65°34′18.01″	42°14′7.12″
175	1480169,68	686286,13	65°34′5.52″	42°13′50.59″
200	1479972,31	685974,31	65°33′56.64″	42°13′31.72″
225	1479799,23	685614,51	65°33′48.08″	42°13′8.75″
250	1479651,67	685316,72	65°33′40.87″	42°12′49.85″
1	1476612,76	684921,25	65°32′3.91″	42°13′26.54″
25	1476630,65	684740,90	65°32′2.83″	42°13′12.77″
50	1476102,66	684928,24	65°31′48.29″	42°13′38.14″
75	1475504,40	685052,25	65°31′31.02″	42°14′0.32″
100	1474965,37	685401,12	65°31′17.58″	42°14′37.88″
125	1474461,26	685218,54	65°31′0.45″	42°14′35.27″
150	1474104,32	684794,42	65°30′45.66″	42°14′11.56″
175	1473700,28	684545,26	65°30′31″	42°14′1.85″
200	1473052,00	684555,24	65°30′11.17″	42°14′16.64″
225	1472355,86	684399,40	65°29′48.37″	42°14′20.17″
250	1472216,79	683808,75	65°29′38.78″	42°13′39.42″

275	1471741,67	683547,71	65°29′21.83″	42°13′30.38″
300	1470857,00	683675,89	65°28′55.79″	42°13′59.04″
325	1469949,15	683724,83	65°28′28.32″	42°14′22.31″
350	1469229,82	683473,55	65°28′3.96″	42°14′19.28″
375	1468578,15	683276,58	65°27′42.15″	42°14′18.79″
400	1467854,00	683424,30	65°27′21.22″	42°14′45.38″
425	1467273,14	683490,66	65°27′3.96″	42°15′2.84″
450	1466778,84	682985,26	65°26′44.23″	42°14′36.14″
475	1466241,68	682307,60	65°26′21.63″	42°13′57.64″
500	1465756,87	681896,42	65°26′3.03″	42°13′37.72″
525	1465098,01	681561,58	65°25′39.77″	42°13′27.21″
550	1464319,39	681482,66	65°25′15.12″	42°13′38.2″
575	1463602,86	681657,54	65°24′54.67″	42°14′6.59″
600	1463035,15	681786,79	65°24′38.38″	42°14′28.38″
625	1462469,66	681767,39	65°24′20.82″	42°14′39.15″
650	1461792,81	681576,27	65°23′58.3″	42°14′39.63″
675	1461233,64	681720,79	65°23′42.41″	42°15′2.35″
700	1460696,84	681883,93	65°23′27.37″	42°15′25.95″
725	1460052,08	682155,80	65°23′9.99″	42°15′59.9″
750	1459368,38	682319,81	65°22′50.44″	42°16′26.71″
775	1458750,28	682496,00	65°22′33.01″	42°16′52.99″
800	1459436,61	682743,98	65°22′56.34″	42°16′56.54″
825	1460205,20	682550,08	65°23′18.23″	42°16′25.7″
850	1460821,05	682290,98	65°23′34.84″	42°15′53.32″
875	1461449,83	682103,52	65°23′52.49″	42°15′25.95″
900	1462066,07	682052,05	65°24′10.97″	42°15′8.87″
925	1462817,15	682202,11	65°24′35.41″	42°15′3.76″
950	1463501,53	682104,39	65°24′55.57″	42°14′41.78″
975	1464337,99	681914,97	65°25′19.58″	42°14′9.74″
1000	1465052,57	682041,26	65°25′42.68″	42°14′3.64″
1025	1465668,95	682325,48	65°26′4.18″	42°14′11.33″
1050	1466114,74	682809,36	65°26′22.23″	42°14′37.47″
1075	1466558,14	683437,77	65°26′41.51″	42°15′14.37″
1100	1467220,71	683923,24	65°27′6.23″	42°15′35.97″
1125	1467929,97	683949,02	65°27′28.27″	42°15′22.56″
1150	1468626,88	683688,06	65°27′47.35″	42°14′48.19″
1175	1469449,39	684044,18	65°28′15.83″	42°14′56.77″
1200	1470132,05	684146,81	65°28′37.74″	42°14′49.6″
1225	1470939,78	684222,39	65°29′3.25″	42°14′37.72″
1250	1471705,63	683987,03	65°29′24.67″	42°14′3.71″
1275	1471890,34	684513,38	65°29′35.08″	42°14′38.7″
1300	1472441,67	684898,87	65°29′55.49″	42°14′55.33″
1325	1473244,26	685192,93	65°30′22.81″	42°14′59.74″
1350	1473833,51	685128,54	65°30′40.34″	42°14′42.2″
1375	1474311,09	685763,11	65°31′0.72″	42°15′18.91″
1400	1474954,16	685847,82	65°31′21.25″	42°15′11.26″
1425	1475705,98	685417,10	65°31′40.49″	42°14′23.01″
1450	1476424,41	685282,80	65°32′1.37″	42°13′57.46″
1475	1476661,10	684984,82	65°32′5.96″	42°13′30.21″
1	1469897,73	683977,24	65°28′29.01″	42°14′42.11″
25	1469710,64	684152,95	65°28′24.84″	42°14′59.17″
50	1469503,13	684435,73	65°28′21″	42°15′24.59″
75	1469232,31	684659,01	65°28′14.68″	42°15′46.97″
100	1468940,24	684861,74	65°28′7.52″	42°16′8.29″
125	1468684,77	685106,91	65°28′1.86″	42°16′31.96″
150	1468476,58	685420,06	65°27′58.27″	42°16′59.63″
175	1468254,05	685701,51	65°27′53.95″	42°17′25.27″
200	1467910,89	685738,90	65°27′43.73″	42°17′35.44″
225	1467579,70	685794,54	65°27′34.05″	42°17′46.69″
250	1467331,54	686012,78	65°27′28.37″	42°18′8.2″
275	1467263,88	686167,62	65°27′27.68″	42°18′21.11″
300	1467588,58	685987,00	65°27′36.05″	42°18′0.75″
325	1467873,49	685835,10	65°27′43.45″	42°17′43.36″
350	1468224,95	685834,49	65°27′54.25″	42°17′35.74″
375	1468484,95	685617,74	65°28′0.3″	42°17′14.09″
400	1468659,14	685276,69	65°28′2.6″	42°16′45.08″
425	1468963,36	684994,66	65°28′9.42″	42°16′17.63″
450	1469270,88	684777,55	65°28′16.93″	42°15′54.92″
475	1469550,06	684556,06	65°28′23.52″	42°15′32.49″
500	1469751,62	684278,26	65°28′27.22″	42°15′7.56″
525	1469943,42	683952,37	65°28′30.19″	42°14′39.28″
1	1468625,98	683474,78	65°27′45.4″	42°14′32.43″
25	1468543,54	683313,09	65°27′41.42″	42°14′22.24″
50	1468349,20	682977,86	65°27′32.43″	42°14′1.64″
75	1468106,69	682692,98	65°27′22.42″	42°13′45.81″
100	1467783,36	682499,53	65°27′10.74″	42°13′38.5″
125	1467648,98	682209,37	65°27′4″	42°13′19.94″
150	1467368,73	681968,46	65°26′53.22″	42°13′8.19″
175	1467121,62	681744,72	65°26′43.61″	42°12′56.99″
200	1466898,69	681512,22	65°26′34.67″	42°12′44.62″
225	1466537,73	681361,26	65°26′22.22″	42°12′41.27″
250	1466216,78	681216,66	65°26′11.05″	42°12′37.53″
275	1465868,29	681075,59	65°25′59.07″	42°12′34.64″
300	1468490,79	683455,22	65°27′41.07″	42°14′33.9″
325	1468294,61	683140,29	65°27′32.21″	42°14′14.84″
350	1468084,49	682804,95	65°27′22.74″	42°13′54.58″
375	1467711,57	682587,54	65°27′9.32″	42°13′46.56″
400	1467538,41	682250,43	65°27′0.97″	42°13′25.37″
425	1467247,42	682058,50	65°26′50.3″	42°13′17.47″
450	1467023,20	681774,50	65°26′40.85″	42°13′1.32″
475	1466748,32	681553,95	65°26′30.42″	42°12′50.96″
500	1466365,08	681455,44	65°26′17.76″	42°12′51.97″
525	1466059,97	681257,41	65°26′6.6″	42°12′43.93″
550	1465755,83	681107,41	65°25′55.9″	42°12′39.42″
1	1465566,72	682066,39	65°25′58.71″	42°13′54.39″
25	1465326,61	682169,32	65°25′52.26″	42°14′7.18″
50	1464993,54	682316,63	65°25′43.34″	42°14′25.26″
75	1464684,97	682454,04	65°25′35.09″	42°14′42.08″
100	1464329,10	682479,45	65°25′24.38″	42°14′51.64″
125	1463988,16	682529,60	65°25′14.35″	42°15′2.7″
150	1463679,39	682718,65	65°25′6.55″	42°15′23.33″
175	1463517,86	682993,23	65°25′4.05″	42°15′47.09″
200	1463292,20	683285,51	65°24′59.73″	42°16′13.55″
225	1463017,07	683472,95	65°24′52.96″	42°16′33.33″
250	1462765,23	683783,43	65°24′48″	42°17′1.69″
275	1462484,13	684019,06	65°24′41.46″	42°17′25.14″
300	1462196,90	684237,37	65°24′34.59″	42°17′47.45″
325	1461923,73	684461,45	65°24′28.19″	42°18′9.88″
350	1461856,37	684648,88	65°24′27.8″	42°18′25.17″
375	1462111,75	684431,08	65°24′33.7″	42°18′3.59″
400	1462409,72	684240,17	65°24′41.16″	42°17′43.08″
425	1462691,37	683991,49	65°24′47.59″	42°17′18.65″
450	1462929,92	683714,59	65°24′52.44″	42°16′53.05″
475	1463199,85	683463,56	65°24′58.49″	42°16′28.7″
500	1463481,20	683251,90	65°25′5.24″	42°16′7″
525	1463679,17	682977,74	65°25′8.87″	42°15′42.47″
550	1463855,49	682713,98	65°25′11.92″	42°15′19.18″
575	1464203,09	682588,10	65°25′21.48″	42°15′2.38″
600	1464565,68	682594,41	65°25′32.68″	42°14′55.03″
625	1464884,36	682443,17	65°25′41.12″	42°14′36.97″
650	1465241,69	682386,05	65°25′51.59″	42°14′25.04″
675	1465498,58	682209,52	65°25′57.9″	42°14′6.44″
1	1474905,40	682136,37	65°30′46.35″	42°10′37.13″
25	1474825,69	681896,86	65°30′41.74″	42°10′21.11″
50	1474531,02	681653,99	65°30′30.49″	42°10′9.52″
75	1474350,59	681385,60	65°30′22.53″	42°9′53.56″
100	1474406,57	681065,42	65°30′21.35″	42°9′28.62″
125	1474622,70	680764,66	65°30′25.28″	42°9′1.63″
150	1474819,24	680467,37	65°30′28.63″	42°8′35.32″
175	1475133,68	680296,87	65°30′36.75″	42°8′15.84″
200	1475435,16	680085,32	65°30′44.1″	42°7′53.59″
225	1475687,75	679840,83	65°30′49.65″	42°7′29.96″
250	1475596,28	679789,67	65°30′46.38″	42°7′28.17″
275	1475295,24	680049,95	65°30′39.48″	42°7′54.02″
300	1475009,55	680230,17	65°30′32.33″	42°8′13.6″
325	1474690,24	680439,39	65°30′24.42″	42°8′36.06″
350	1474512,07	680760,16	65°30′21.84″	42°9′3.7″
375	1474275,73	681007,62	65°30′16.81″	42°9′27.18″
400	1474232,96	681367,30	65°30′18.75″	42°9′54.76″
425	1474335,82	681685,50	65°30′24.78″	42°10′16.1″
450	1474642,26	681869,40	65°30′35.85″	42°10′23.06″
475	1474873,53	682174,95	65°30′45.72″	42°10′40.68″
1	1471503,06	678168,18	65°28′25.97″	42°6′57.34″
25	1471642,01	677992,75	65°28′28.65″	42°6′41.33″
50	1471747,82	677635,09	65°28′28.66″	42°6′12.56″
75	1471645,93	677321,92	65°28′22.7″	42°5′51.62″
100	1471771,50	677000,39	65°28′23.64″	42°5′25.09″
125	1471864,96	676606,25	65°28′22.94″	42°4′53.9″
150	1471747,65	676783,20	65°28′20.94″	42°5′9.55″
175	1471603,74	677093,10	65°28′19.33″	42°5′35.61″
200	1471597,43	677486,16	65°28′22.7″	42°6′4.82″
225	1471584,23	677819,48	65°28′25.31″	42°6′29.77″
250	1471496,32	678156,65	65°28′25.66″	42°6′56.63″
1	1471620,14	677370,38	65°28′22.35″	42°5′55.76″
25	1471381,98	677154,07	65°28′13.07″	42°5′44.96″
50	1470985,09	677203,25	65°28′1.33″	42°5′57.25″
75	1470600,28	677254,13	65°27′49.97″	42°6′9.39″
100	1470761,53	677330,51	65°27′55.61″	42°6′11.53″
125	1471149,32	677289,58	65°28′7.15″	42°6′0.05″
150	1471504,35	677364,19	65°28′18.73″	42°5′57.83″
1	1469362,26	677998,53	65°27′18.67″	42°7′31.39″
25	1469409,19	677797,41	65°27′18.3″	42°7′15.5″
50	1469163,22	677460,64	65°27′7.7″	42°6′55.96″
75	1468676,15	677228,87	65°26′50.64″	42°6′49.42″
100	1468265,83	676924,89	65°26′35.28″	42°6′35.89″
125	1467882,97	676773,84	65°26′22.16″	42°6′33.06″
150	1467397,48	676630,52	65°26′5.95″	42°6′33.03″
175	1466980,68	676346,83	65°25′50.58″	42°6′21.14″

200	1466567,80	675937,12	65°25′34.19″	42°5′59.87″
225	1466175,51	675639,90	65°25′19.45″	42°5′46.45″
250	1466099,49	675194,11	65°25′13.08″	42°5′15.2″
275	1465822,84	674936,32	65°25′2.25″	42°5′2.19″
300	1465846,07	674434,90	65°24′58.42″	42°4′24.67″
325	1465639,13	673995,61	65°24′48.08″	42°3′56.76″
350	1465172,96	673800,37	65°24′31.99″	42°3′52.51″
375	1464793,73	673460,78	65°24′17.27″	42°3′35.72″
400	1464499,92	673107,09	65°24′5.04″	42°3′16.03″
425	1464052,87	672841,89	65°23′48.9″	42°3′6.21″
450	1463597,57	672730,05	65°23′33.91″	42°3′7.88″
475	1463107,26	672753,91	65°23′19.07″	42°3′20.31″
500	1462617,47	672787,71	65°23′4.33″	42°3′33.46″
525	1462055,69	672868,82	65°22′47.82″	42°3′51.66″
550	1461556,99	672925,93	65°22′33.02″	42°4′6.71″
575	1461118,74	673012,82	65°22′20.35″	42°4′22.64″
600	1460684,86	673081,92	65°22′7.65″	42°4′37.16″
625	1460429,33	673407,23	65°22′2.75″	42°5′6.68″
650	1460996,05	673247,74	65°22′18.71″	42°4′42.62″
675	1461555,69	673133,59	65°22′34.86″	42°4′22.05″
700	1462013,36	673077,38	65°22′48.41″	42°4′7.95″
725	1462490,35	673006,26	65°23′2.41″	42°3′52.34″
750	1462976,88	672986,01	65°23′17.17″	42°3′40.26″
775	1463522,42	672934,20	65°23′33.45″	42°3′24.56″
800	1463989,06	673036,04	65°23′48.71″	42°3′21.91″
825	1464357,58	673270,16	65°24′2.15″	42°3′31.15″
850	1464702,12	673681,32	65°24′16.45″	42°3′53.98″
875	1465028,36	673959,54	65°24′29″	42°4′7.4″
900	1465479,21	674148,01	65°24′44.55″	42°4′11.49″
925	1465651,38	674579,70	65°24′53.75″	42°4′39.6″
950	1465634,60	675065,90	65°24′57.64″	42°5′15.85″
975	1465951,48	675377,08	65°25′10.19″	42°5′31.92″
1000	1466036,42	675860,12	65°25′17.17″	42°6′5.74″
1025	1466467,64	676120,40	65°25′32.77″	42°6′15.58″
1050	1466810,05	676499,93	65°25′46.72″	42°6′36.16″
1075	1467254,70	676785,37	65°26′2.96″	42°6′47.57″
1100	1467668,81	676982,21	65°26′17.46″	42°6′53.11″
1125	1468107,41	677063,09	65°26′31.67″	42°6′49.55″
1150	1468597,97	677422,64	65°26′49.99″	42°7′5.45″
1175	1469007,99	677592,55	65°27′4.12″	42°7′9.08″
1200	1469178,54	677913,70	65°27′12.26″	42°7′29.12″
1225	1469342,53	678005,14	65°27′18.13″	42°7′32.31″
1	1467339,96	678035,55	65°26′16.88″	42°8′18.09″
25	1467161,31	677865,07	65°26′9.85″	42°8′9.37″
50	1466891,48	677626,33	65°25′59.41″	42°7′57.59″
75	1466609,41	677314,03	65°25′47.92″	42°7′40.65″
100	1466292,03	677035,65	65°25′35.65″	42°7′26.99″
125	1465959,74	676899,87	65°25′24.22″	42°7′24.18″
150	1465619,90	676817,10	65°25′13.03″	42°7′25.45″
175	1465376,23	676576,99	65°25′3.38″	42°7′13.01″
200	1465034,93	676500,96	65°24′52.2″	42°7′14.81″
225	1464761,22	676315,36	65°24′42.12″	42°7′7.06″
250	1464428,26	676230,52	65°24′31.12″	42°7′8.03″
275	1464106,42	676122,58	65°24′20.26″	42°7′7.05″
300	1463768,16	676019,11	65°24′8.93″	42°7′6.76″
325	1463696,42	675676,39	65°24′3.63″	42°6′43.03″
350	1463494,80	675376,23	65°23′54.72″	42°6′25.26″
375	1463320,66	675003,47	65°23′46″	42°6′1.55″
400	1463075,03	674733,70	65°23′36.02″	42°5′46.99″
425	1462692,53	674679,45	65°23′23.78″	42°5′51.3″
450	1462333,49	674685,41	65°23′12.8″	42°5′59.54″
475	1461974,83	674708,13	65°23′1.99″	42°6′9″
500	1461960,66	674828,38	65°23′2.65″	42°6′18.17″
525	1462326,43	674787,55	65°23′13.51″	42°6′7.22″
550	1462654,19	674779,37	65°23′23.5″	42°5′59.5″
575	1463053,05	674877,07	65°23′36.64″	42°5′58.04″
600	1463284,75	675171,76	65°23′46.42″	42°6′14.74″
625	1463466,95	675516,11	65°23′55.13″	42°6′36.19″
650	1463644,89	675828,81	65°24′3.43″	42°6′55.39″
675	1463758,85	676152,06	65°24′9.85″	42°7′16.77″
700	1464137,44	676249,93	65°24′22.36″	42°7′15.77″
725	1464454,09	676357,60	65°24′33.07″	42°7′16.84″
750	1464793,44	676467,72	65°24′44.49″	42°7′17.6″
775	1465084,93	676630,66	65°24′54.91″	42°7′23.3″
800	1465408,92	676765,84	65°25′6.09″	42°7′26.24″
825	1465713,45	676950,12	65°25′17.11″	42°7′33.24″
850	1466054,50	677026,01	65°25′28.27″	42°7′31.43″
875	1466342,19	677235,28	65°25′39″	42°7′40.64″
900	1466613,20	677440,41	65°25′49.18″	42°7′49.9″
925	1466853,02	677738,59	65°25′59.24″	42°8′6.72″
950	1467105,00	677962,24	65°26′9″	42°8′17.77″
1	1467015,45	678166,67	65°26′8.1″	42°8′34.82″
25	1466889,30	677976,57	65°26′2.51″	42°8′23.52″
50	1466553,05	677789,96	65°25′50.49″	42°8′17.03″

75	1466248,08	677602,48	65°25′39.43″	42°8′9.8″
100	1465917,79	677456,27	65°25′27.96″	42°8′6.18″
125	1465617,80	677261,53	65°25′16.98″	42°7′58.31″
150	1465269,60	677094,20	65°25′4.77″	42°7′53.51″
175	1464916,81	677072,75	65°24′53.74″	42°7′59.59″
200	1464579,22	677046,05	65°24′43.13″	42°8′4.94″
225	1464705,43	677204,71	65°24′48.44″	42°8′13.92″
250	1465089,04	677239,51	65°25′0.54″	42°8′8.16″
275	1465417,02	677264,55	65°25′10.84″	42°8′2.89″
300	1465741,44	677508,60	65°25′23.01″	42°8′13.87″
325	1466082,67	677638,16	65°25′34.67″	42°8′16.03″
350	1466400,46	677786,27	65°25′45.77″	42°8′20.07″
375	1466717,61	678008,11	65°25′57.52″	42°8′29.57″
400	1466978,59	678172,55	65°26′7.02″	42°8′36.06″
1	1466214,89	678405,34	65°25′45.66″	42°9′9.83″
25	1466080,47	678274,92	65°25′40.35″	42°9′3.11″
50	1465692,81	678209,67	65°25′27.85″	42°9′6.7″
75	1465426,12	677961,89	65°25′17.42″	42°8′54.19″
100	1465188,20	677944,23	65°25′9.95″	42°8′58.04″
125	1465464,80	678149,99	65°25′20.31″	42°9′7.24″
150	1465726,24	678308,72	65°25′29.77″	42°9′13.29″
175	1466079,98	678407,24	65°25′41.53″	42°9′12.9″
1	1465478,90	678578,17	65°25′24.6″	42°9′38.56″
25	1465311,25	678733,74	65°25′20.85″	42°9′53.68″
50	1464985,23	679051,54	65°25′13.7″	42°10′24.22″
75	1464678,91	679271,89	65°25′6.28″	42°10′47.13″
100	1464271,34	679497,22	65°24′55.78″	42°11′12.59″
125	1464109,90	679890,69	65°24′54.36″	42°11′45.14″
150	1463869,93	680169,80	65°24′49.5″	42°12′10.94″
175	1463673,43	680472,91	65°24′46.19″	42°12′37.57″
200	1463482,43	680784,31	65°24′43.12″	42°13′4.69″
225	1463338,96	681043,76	65°24′41.04″	42°13′26.95″
250	1463618,78	680805,87	65°24′47.51″	42°13′3.34″
275	1463776,71	680440,40	65°24′49.07″	42°12′32.94″
300	1464057,69	680156,45	65°24′55.15″	42°12′5.89″
325	1464248,67	679806,85	65°24′57.87″	42°11′35.94″
350	1464468,37	679493,49	65°25′1.8″	42°11′8.05″
375	1464837,57	679308,39	65°25′11.48″	42°10′46.39″
400	1465129,50	679048,60	65°25′18.11″	42°10′20.88″
425	1465430,89	678763,38	65°25′24.8″	42°9′53.28″
450	1465479,30	678580,59	65°25′24.64″	42°9′38.73″
1	1460314,35	675323,78	65°22′16.55″	42°7′30.39″
25	1460470,75	675168,64	65°22′19.96″	42°7′15.57″
50	1460788,21	675026,74	65°22′28.42″	42°6′58.23″
75	1461115,94	674877,01	65°22′37.14″	42°6′40.09″
100	1460821,26	674915,23	65°22′28.43″	42°6′49.29″
125	1460506,59	675016,20	65°22′19.68″	42°7′3.56″
150	1460271,06	675275,92	65°22′14.79″	42°7′27.8″
1	1460173,21	675290,45	65°22′11.92″	42°7′31″
25	1460182,38	675003,59	65°22′9.61″	42°7′9.66″
50	1460025,98	674666,28	65°22′1.75″	42°6′48.19″
75	1459843,85	674380,32	65°21′53.57″	42°6′31.07″
100	1459925,19	674035,43	65°21′52.95″	42°6′3.9″
125	1460062,11	673699,97	65°21′54.12″	42°5′36.21″
150	1460149,28	673366,44	65°21′53.78″	42°5′9.75″
175	1459978,96	673090,34	65°21′46.05″	42°4′53.11″
200	1459683,96	672889,14	65°21′35.17″	42°4′44.7″
225	1459469,11	672609,69	65°21′26.04″	42°4′28.78″
250	1459321,14	672481,31	65°21′20.33″	42°4′22.54″
275	1459457,14	672808,47	65°21′27.47″	42°4′43.68″
300	1459709,03	673049,87	65°21′37.39″	42°4′55.99″
325	1460013,19	673271,64	65°21′48.74″	42°5′5.72″
350	1459981,54	673615,92	65°21′50.89″	42°5′31.77″
375	1459874,83	673946,31	65°21′50.6″	42°5′58.43″
400	1459718,08	674282,67	65°21′48.83″	42°6′26.6″
425	1459825,19	674585,33	65°21′54.85″	42°6′46.58″
450	1460036,08	674896,47	65°22′4.14″	42°7′4.93″
475	1460117,17	675285,15	65°22′10.15″	42°7′31.82″
1	1459667,77	675497,23	65°21′58.26″	42°7′57.18″
25	1459373,15	675548,80	65°21′49.67″	42°8′7.36″
50	1459140,42	675779,59	65°21′44.6″	42°8′29.4″
75	1458913,33	676071,28	65°21′40.26″	42°8′55.81″
100	1458789,84	676365,41	65°21′39.12″	42°9′20.15″
125	1459021,27	676104,28	65°21′43.87″	42°8′55.9″
150	1459238,83	675814,56	65°21′47.94″	42°8′29.85″
175	1459479,27	675608,13	65°21′53.47″	42°8′9.44″
1	1458826,80	676326,02	65°21′39.9″	42°9′16.45″
25	1458733,33	676301,74	65°21′36.81″	42°9′16.68″
50	1458495,29	676483,53	65°21′31.13″	42°9′35.22″
75	1458136,50	676614,08	65°21′21.29″	42°9′52.59″
100	1457780,54	676722,08	65°21′11.32″	42°10′8.24″
125	1457438,37	676802,87	65°21′1.54″	42°10′21.58″
150	1457106,75	676816,38	65°20′51.47″	42°10′29.74″
175	1456771,32	676774,96	65°20′40.79″	42°10′33.93″

200	1456417,03	676788,60	65°20′30.02″	42°10′42.58″
225	1456007,80	676807,70	65°20′17.62″	42°10′52.81″
250	1455609,00	676795,65	65°20′5.26″	42°11′0.53″
275	1455266,18	676837,37	65°19′55.1″	42°11′10.99″
300	1454888,50	676863,61	65°19′43.73″	42°11′21.06″
325	1454488,19	676839,14	65°19′31.21″	42°11′27.89″
350	1454113,98	676806,91	65°19′19.42″	42°11′33.58″
375	1453940,33	676881,09	65°19′14.75″	42°11′42.78″
400	1454308,13	676941,16	65°19′26.59″	42°11′39.27″
425	1454679,25	676964,84	65°19′38.21″	42°11′33.02″
450	1455084,00	676966,69	65°19′50.66″	42°11′24.43″
475	1455466,05	676935,69	65°20′2.13″	42°11′13.92″
500	1455821,69	676895,47	65°20′12.69″	42°11′3.29″
525	1456254,32	676918,02	65°20′26.19″	42°10′55.62″
550	1456620,53	676918,83	65°20′37.45″	42°10′47.78″
575	1456974,75	676942,64	65°20′48.55″	42°10′41.88″
600	1457317,30	676884,92	65°20′58.56″	42°10′30.24″
625	1457663,29	676850,95	65°21′8.88″	42°10′20.27″
650	1457996,37	676786,38	65°21′18.53″	42°10′8.32″
675	1458326,50	676644,67	65°21′27.4″	42°9′50.74″
700	1458661,98	676576,19	65°21′37.09″	42°9′38.45″
725	1458832,01	676334,36	65°21′40.14″	42°9′16.95″
1	1458832,01	676334,36	65°21′40.14″	42°9′16.95″
25	1458720,64	676378,77	65°21′37.11″	42°9′22.63″
50	1458712,84	676788,59	65°21′40.57″	42°9′53″
75	1458604,76	677184,85	65°21′40.82″	42°10′24.53″
100	1458708,37	677509,65	65°21′46.93″	42°10′46.23″
125	1458597,57	677809,96	65°21′46.23″	42°11′10.75″
150	1458410,12	678160,25	65°21′43.62″	42°11′40.62″
175	1458134,55	678409,92	65°21′37.4″	42°12′4.96″
200	1457810,81	678606,05	65°21′29.22″	42°12′26.4″
225	1457563,51	678814,83	65°21′23.49″	42°12′47.11″
250	1457314,20	679069,35	65°21′18.12″	42°13′11.24″
275	1457058,95	679185,06	65°21′11.31″	42°13′25.26″
300	1456726,48	679134,14	65°21′0.64″	42°13′28.67″
325	1456312,02	679158,78	65°20′48.12″	42°13′39.41″
350	1455885,34	679299,97	65°20′36.27″	42°13′58.99″
375	1455548,58	679344,49	65°20′26.32″	42°14′9.52″
400	1455182,82	679207,47	65°20′13.85″	42°14′7.29″
425	1455088,33	679308,95	65°20′11.85″	42°14′16.8″
450	1455462,14	679412,66	65°20′24.27″	42°14′16.4″
475	1455782,87	679428,44	65°20′34.27″	42°14′10.66″
500	1456146,49	679334,57	65°20′44.61″	42°13′55.92″
525	1456530,98	679243,02	65°20′55.6″	42°13′40.9″
550	1456928,31	679289,72	65°21′8.24″	42°13′35.79″
575	1457290,08	679303,11	65°21′19.48″	42°13′28.99″
600	1457470,63	679043,35	65°21′22.69″	42°13′5.95″
625	1457706,07	678795,31	65°21′27.7″	42°12′42.6″
650	1458037,48	678598,74	65°21′36.12″	42°12′20.97″
675	1458326,09	678392,41	65°21′43.13″	42°11′59.54″
700	1458510,92	678072,44	65°21′45.93″	42°11′31.97″
725	1458752,01	677796,18	65°21′50.85″	42°11′6.4″
750	1458804,35	677436,79	65°21′49.22″	42°10′38.79″
775	1458737,46	677147,81	65°21′44.56″	42°10′18.94″
800	1458821,15	676715,84	65°21′43.24″	42°9′45.3″
825	1458877,49	676359,84	65°21′41.76″	42°9′17.85″
1	1455708,64	672683,47	65°19′31.21″	42°5′55.76″
25	1455519,53	672476,64	65°19′23.53″	42°5′44.64″
50	1455119,09	672343,67	65°19′10.03″	42°5′43.53″
75	1455432,71	672543,57	65°19′21.47″	42°5′51.44″
1	1454155,00	673250,30	65°18′48.61″	42°7′11.06″
25	1453869,80	673300,50	65°18′40.3″	42°7′20.92″
50	1453622,47	673543,40	65°18′34.9″	42°7′44.12″
75	1453344,37	673792,48	65°18′28.6″	42°8′8.44″
100	1453614,17	673707,31	65°18′36.12″	42°7′56.36″
125	1453850,71	673438,20	65°18′40.96″	42°7′31.46″
150	1454141,62	673272,95	65°18′48.4″	42°7′13.02″
1	1485859,09	684626,87	65°36′45.4″	42°9′43.17″
25	1485839,97	684883,72	65°36′47.13″	42°10′2.7″
50	1486200,52	684944,16	65°36′58.75″	42°9′59.31″
75	1486573,81	684947,15	65°37′10.25″	42°9′51.37″
100	1486656,53	685221,68	65°37′15.27″	42°10′9.99″
125	1487006,83	685216,92	65°37′25.99″	42°10′1.98″
150	1487040,65	685480,53	65°37′29.41″	42°10′20.86″
175	1487296,81	685690,92	65°37′39.18″	42°10′30.92″
200	1487523,30	685827,93	65°37′47.38″	42°10′36.16″
225	1487870,71	685851,59	65°37′58.27″	42°10′30.33″
250	1488181,18	685647,57	65°38′5.97″	42°10′8.34″
275	1488545,22	685437,16	65°38′15.25″	42°9′44.71″
300	1488815,39	685226,40	65°38′21.65″	42°9′23.1″
325	1489113,66	685122,12	65°38′29.87″	42°9′8.8″
350	1489497,90	685063,68	65°38′41.14″	42°8′56.02″
375	1489894,28	685072,31	65°38′53.4″	42°8′47.98″
400	1490298,63	684999,95	65°39′5.17″	42°8′33.72″
425	1490715,14	684890,14	65°39′16.97″	42°8′16.4″
450	1491035,68	684654,71	65°39′24.69″	42°7′51.83″
475	1491170,43	684419,68	65°39′26.7″	42°7′31.36″
500	1490854,76	684646,83	65°39′19.06″	42°7′55.21″
525	1490495,72	684869,75	65°39′10.04″	42°8′19.7″
550	1490114,34	684902,27	65°38′58.62″	42°8′30.48″
575	1489674,15	684952,54	65°38′45.55″	42°8′43.88″
600	1489293,50	684993,44	65°38′34.23″	42°8′55.27″
625	1488974,22	685045,93	65°38′24.89″	42°9′6.18″
650	1488653,38	685243,51	65°38′16.82″	42°9′27.92″
675	1488328,91	685461,34	65°38′8.82″	42°9′51.24″
700	1487947,19	685606,61	65°37′58.41″	42°10′10.41″
725	1487621,40	685791,19	65°37′50.06″	42°10′31.28″
750	1487432,24	685521,57	65°37′41.82″	42°10′15.35″
775	1487178,98	685500,78	65°37′33.85″	42°10′19.34″
800	1487195,27	685162,22	65°37′31.29″	42°9′53.78″
825	1486860,59	685086,72	65°37′20.32″	42°9′55.48″
850	1486710,07	684864,82	65°37′13.69″	42°9′42.26″
875	1486345,54	684819,50	65°37′2.08″	42°9′46.86″
900	1485988,39	684864,41	65°36′51.52″	42°9′58.02″
925	1485882,34	684622,99	65°36′46.08″	42°9′42.37″
1	1484377,11	686557,56	65°36′17.28″	42°12′39.16″
25	1484354,46	686878,90	65°36′19.47″	42°13′3.56″
50	1484177,98	687139,90	65°36′16.4″	42°13′26.83″
75	1483979,89	687419,98	65°36′12.83″	42°13′51.98″
100	1484063,81	687754,08	65°36′18.42″	42°14′15.01″
125	1484428,66	687825,94	65°36′30.28″	42°14′12.41″
150	1484783,79	687802,98	65°36′40.99″	42°14′2.97″
175	1485136,90	687860,20	65°36′52.36″	42°13′59.54″
200	1484845,72	687717,04	65°36′42.12″	42°13′55.23″
225	1484480,54	687705,44	65°36′30.79″	42°14′2.32″
250	1484120,54	687646,62	65°36′19.2″	42°14′5.78″
275	1484100,25	687329,99	65°36′15.72″	42°13′42.66″
300	1484381,68	687120,18	65°36′22.48″	42°13′20.92″
325	1484439,51	686771,80	65°36′21.12″	42°12′53.74″
1	1483267,94	687716,75	65°35′53.62″	42°14′29.56″
25	1483010,41	687813,83	65°35′46.58″	42°14′42.38″
50	1482731,96	687922,55	65°35′38.99″	42°14′56.52″
75	1482406,84	688054,34	65°35′30.18″	42°15′13.39″
100	1482044,96	687805,96	65°35′16.83″	42°15′2.79″
125	1481724,98	687645,57	65°35′5.55″	42°14′57.82″
150	1481294,20	687602,96	65°34′51.92″	42°15′4.01″
175	1481179,43	687669,78	65°34′49″	42°15′11.47″
200	1481529,89	687735,79	65°35′0.36″	42°15′8.77″
225	1481886,94	687775,69	65°35′11.7″	42°15′3.97″
250	1482200,78	688024,10	65°35′23.58″	42°15′15.62″
275	1482510,76	688131,20	65°35′34.07″	42°15′16.85″
300	1482814,24	687985,21	65°35′42.09″	42°14′59.39″
325	1483115,32	687880,12	65°35′50.4″	42°14′45.03″
1	1483646,72	687757,95	65°36′5.63″	42°14′24.38″
25	1483546,70	688028,45	65°36′4.99″	42°14′46.68″
50	1483865,67	688261,67	65°36′16.89″	42°14′57.09″
75	1484291,63	688413,73	65°36′31.35″	42°14′59.14″
100	1484710,55	688474,55	65°36′44.78″	42°14′54.55″
125	1484871,99	688684,93	65°36′51.63″	42°15′6.69″
150	1484748,44	689047,36	65°36′51.09″	42°15′36.36″
175	1484844,74	689464,20	65°36′57.8″	42°16′5.3″
200	1485178,26	689780,30	65°37′10.89″	42°16′21.58″
225	1485386,36	690077,81	65°37′19.96″	42°16′39.21″
250	1485412,31	690439,99	65°37′24.01″	42°17′5.62″
275	1485418,75	690796,77	65°37′27.41″	42°17′32.05″
300	1485414,65	691153,22	65°37′30.48″	42°17′58.69″
325	1485434,55	691503,49	65°37′34.23″	42°18′24.35″
350	1485766,39	691660,89	65°37′45.85″	42°18′28.87″
375	1486103,78	691765,72	65°37′57.16″	42°18′29.35″
400	1486117,76	691661,30	65°37′56.66″	42°18′21.27″
425	1485773,00	691557,95	65°37′45.13″	42°18′21.06″
450	1485539,91	691367,77	65°37′36.26″	42°18′11.95″
475	1485508,95	690994,94	65°37′31.96″	42°17′44.85″
500	1485499,11	690643,79	65°37′28.51″	42°17′18.91″
525	1485519,21	690230,16	65°37′25.41″	42°16′47.67″
550	1485373,81	689842,13	65°37′17.46″	42°16′21.93″
575	1485134,80	689542,00	65°37′7.41″	42°16′4.78″
600	1484873,80	689203,39	65°36′56.35″	42°15′45.25″
625	1484935,33	688822,26	65°36′54.82″	42°15′15.54″
650	1485065,16	688491,65	65°36′55.83″	42°14′48.1″
675	1484664,86	688359,96	65°36′42.34″	42°14′47.01″
700	1484213,39	688284,85	65°36′27.79″	42°14′51.25″
725	1483808,04	688116,63	65°36′13.82″	42°14′47.55″
750	1483692,52	687812,66	65°36′7.53″	42°14′27.45″
1	1481044,81	691059,60	65°35′15.26″	42°19′26.48″
25	1481101,69	691273,96	65°35′18.93″	42°19′41.19″
50	1480958,74	691567,23	65°35′17.16″	42°20′6.1″
75	1480931,57	691907,01	65°35′19.37″	42°20′31.97″

100	1481227,03	692191,60	65°35′31″	42°20′46.75″
125	1481636,15	692330,96	65°35′44.83″	42°20′48.27″
150	1481971,04	692728,32	65°35′58.68″	42°21′10.61″
175	1482305,73	693020,86	65°36′11.59″	42°21′25.14″
200	1482396,10	693453,96	65°36′18.24″	42°21′55.43″
225	1482594,71	693485,24	65°36′24.63″	42°21′53.47″
250	1482488,92	693108,62	65°36′18.01″	42°21′27.71″
275	1482160,05	692754,83	65°36′4.73″	42°21′8.49″
300	1481932,24	692374,57	65°35′54.32″	42°20′45.11″
325	1481434,71	692206,31	65°35′37.52″	42°20′43.36″
350	1481110,01	691979,37	65°35′25.5″	42°20′33.49″
375	1481065,79	691638,56	65°35′21.09″	42°20′9.09″
400	1481241,56	691313,67	65°35′23.59″	42°19′41.12″
425	1481029,38	691044,46	65°35′14.65″	42°19′25.68″
1	1479009,22	691291,02	65°34′14.73″	42°20′27.72″
25	1479013,35	690995,26	65°34′12.21″	42°20′5.64″
50	1478845,08	690753,03	65°34′4.87″	42°19′51.27″
75	1478599,10	690428,57	65°33′54.4″	42°19′32.48″
100	1478312,92	690391,18	65°33′45.27″	42°19′35.89″
125	1477974,94	690413,89	65°33′35.08″	42°19′44.88″
150	1477663,31	690290,55	65°33′24.39″	42°19′42.45″
175	1477285,54	690293,12	65°33′12.79″	42°19′50.81″
200	1476914,28	690227,42	65°33′0.79″	42°19′53.95″
225	1476561,34	690129,11	65°32′49.05″	42°19′54.27″
250	1476164,93	689980,48	65°32′35.53″	42°19′51.79″
275	1475944,32	689653,57	65°32′25.82″	42°19′32.28″
300	1475811,10	689599,51	65°32′21.24″	42°19′31.15″
325	1475992,79	689972,81	65°32′30.17″	42°19′54.94″
350	1476389,21	690145,34	65°32′43.9″	42°19′59.19″
375	1476799,46	690293,77	65°32′57.85″	42°20′1.36″
400	1477148,70	690339,68	65°33′9″	42°19′57.22″
425	1477531,88	690428,19	65°33′21.58″	42°19′55.52″
450	1477834,14	690433,68	65°33′30.92″	42°19′49.4″
475	1478170,65	690509,22	65°33′41.95″	42°19′47.73″
500	1478532,84	690565,69	65°33′53.59″	42°19′44.1″
525	1478712,39	690759,09	65°34′0.84″	42°19′54.59″
550	1478911,56	691031,75	65°34′9.41″	42°20′10.56″
1	1478091,03	692210,00	65°33′54.7″	42°21′55.87″
25	1477785,52	692426,55	65°33′47.24″	42°22′18.56″
50	1477601,26	692881,05	65°33′45.63″	42°22′56.32″
75	1477459,00	693296,32	65°33′44.96″	42°23′30.26″
100	1477074,31	693587,78	65°33′35.72″	42°24′0.21″
125	1476842,66	694129,97	65°33′33.42″	42°24′45.51″
150	1476767,01	694532,47	65°33′34.68″	42°25′17.06″
175	1476568,58	694789,15	65°33′30.86″	42°25′40.41″
200	1476532,59	695284,06	65°33′34.16″	42°26′17.98″
225	1476302,37	695616,20	65°33′30.02″	42°26′47.62″
250	1475977,09	695951,77	65°33′23″	42°27′19.55″
275	1476049,47	696395,50	65°33′29.17″	42°27′50.99″
300	1475998,27	696951,74	65°33′32.53″	42°28′33.45″
325	1476209,71	697368,19	65°33′42.73″	42°28′59.89″
350	1476215,72	697860,09	65°33′47.28″	42°29′36.35″
375	1475999,47	698206,68	65°33′43.7″	42°30′6.77″
400	1475616,14	698356,48	65°33′33.23″	42°30′26.11″
425	1475388,34	698703,47	65°33′29.29″	42°30′56.8″
450	1475184,13	699127,42	65°33′26.75″	42°31′32.7″
475	1474940,31	699484,37	65°33′22.41″	42°32′4.46″
500	1474903,72	699919,11	65°33′25.13″	42°32′37.58″
525	1475137,63	700263,87	65°33′35.38″	42°32′58.23″
550	1475160,35	700718,41	65°33′40.09″	42°33′31.57″
575	1474891,25	701058,72	65°33′34.81″	42°34′2.63″
600	1475296,21	700937,44	65°33′46.21″	42°33′44.96″
625	1475411,99	700516,23	65°33′46.06″	42°33′11.15″
650	1475310,76	700086,96	65°33′39.14″	42°32′41.37″
675	1475066,83	699733,07	65°33′28.5″	42°32′20.26″
700	1475316,24	699331,32	65°33′32.63″	42°31′45.04″
725	1475499,23	698883,12	65°33′34.29″	42°31′7.79″
750	1475700,78	698563,21	65°33′37.66″	42°30′39.68″
775	1476089,63	698416,90	65°33′48.34″	42°30′20.47″
800	1476369,57	698092,51	65°33′54.08″	42°29′50.35″
825	1476450,59	697642,04	65°33′52.58″	42°29′15.1″
850	1476361,54	697145,38	65°33′45.43″	42°28′40.07″
875	1476256,52	696759,59	65°33′38.77″	42°28′13.63″
900	1476259,02	696323,81	65°33′34.98″	42°27′41.16″
925	1476245,48	695834,41	65°33′30.21″	42°27′5.06″
950	1476697,12	695614,82	65°33′42.16″	42°26′39.04″
975	1476731,70	695163,52	65°33′39.21″	42°26′4.74″
1000	1477015,92	694774,42	65°33′44.49″	42°25′29.69″
1025	1477035,55	694281,56	65°33′40.71″	42°24′52.63″
1050	1477209,03	693754,88	65°33′41.35″	42°24′9.73″
1075	1477551,87	693495,03	65°33′49.58″	42°23′43.03″
1100	1477769,07	693034,97	65°33′52.16″	42°23′4.15″
1125	1477968,79	692618,09	65°33′54.59″	42°22′28.85″
1150	1478192,91	692221,87	65°33′57.94″	42°21′54.56″

1	1477287,46	693534,73	65°33′41.8″	42°23′51.68″
25	1477030,12	693500,92	65°33′33.59″	42°23′54.71″
50	1476729,58	693712,18	65°33′26.22″	42°24′16.88″
75	1476383,27	693807,07	65°33′16.41″	42°24′31.39″
100	1476212,80	693975,96	65°33′12.67″	42°24′47.61″
125	1475881,22	694167,34	65°33′4.17″	42°25′8.96″
150	1475697,82	694528,34	65°33′1.74″	42°25′39.74″
175	1475379,31	694851,36	65°32′54.82″	42°26′10.59″
200	1475103,74	695002,63	65°32′47.68″	42°26′27.75″
225	1474721,88	695174,00	65°32′37.45″	42°26′48.68″
250	1474323,49	695423,67	65°32′27.41″	42°27′15.78″
275	1473880,07	695842,97	65°32′17.49″	42°27′56.44″
300	1474451,53	695445,29	65°32′31.55″	42°27′14.64″
325	1474880,64	695228,39	65°32′42.82″	42°26′49.31″
350	1475209,51	695153,85	65°32′52.28″	42°26′36.71″
375	1475488,71	694861,26	65°32′58.27″	42°26′8.97″
400	1475831,51	694604,01	65°33′6.53″	42°25′42.49″
425	1475994,29	694262,60	65°33′8.5″	42°25′13.61″
450	1476290,88	694118,36	65°33′16.34″	42°24′56.51″
475	1476487,78	693871,48	65°33′20.2″	42°24′33.93″
500	1476826,17	693816,83	65°33′30.13″	42°24′22.58″
525	1477110,79	693646,94	65°33′37.37″	42°24′3.82″
1	1476364,30	697777,21	65°33′51.12″	42°29′27″
25	1476763,57	697856,34	65°34′4.11″	42°29′24.33″
50	1477018,60	697977,64	65°34′13.04″	42°29′27.89″
75	1477391,79	698303,89	65°34′27.42″	42°29′44.17″
100	1477575,19	698744,84	65°34′36.98″	42°30′13.06″
125	1477565,39	699241,57	65°34′41.08″	42°30′50.24″
150	1477710,79	699722,09	65°34′49.81″	42°31′22.9″
175	1477644,78	700157,58	65°34′51.63″	42°31′56.73″
200	1477710,53	700682,15	65°34′58.3″	42°32′34.38″
225	1477767,53	700555,46	65°34′58.93″	42°32′23.73″
250	1477755,68	700085,36	65°34′54.41″	42°31′48.98″
275	1477835,63	699691,94	65°34′53.39″	42°31′17.98″
300	1477681,39	699166,98	65°34′43.99″	42°30′42.2″
325	1477674,73	698649,24	65°34′39.19″	42°30′3.81″
350	1477465,50	698219,91	65°34′28.95″	42°29′36.34″
375	1477104,00	697918,69	65°34′15.15″	42°29′21.67″
400	1476823,76	697710,89	65°34′4.68″	42°29′12.22″
425	1476350,56	697726,90	65°33′50.25″	42°29′23.56″
1	1475528,35	698578,24	65°33′32.49″	42°30′44.49″
25	1475214,85	698709,04	65°33′24″	42°31′0.92″
50	1474745,92	698845,08	65°33′10.76″	42°31′21.07″
75	1474407,65	699065,03	65°33′2.3″	42°31′44.66″
100	1474300,88	699354,00	65°33′1.57″	42°32′8.43″
125	1474391,20	699414,45	65°33′4.88″	42°32′10.99″
150	1474529,97	699092,90	65°33′6.31″	42°31′44.12″
175	1474902,78	698897,90	65°33′16.06″	42°31′21.64″
200	1475322,46	698750,59	65°33′27.68″	42°31′1.71″
1	1475241,97	693735,81	65°32′40.66″	42°24′50.64″
25	1475187,18	694144,01	65°32′42.61″	42°25′22.15″
50	1475012,75	694446,19	65°32′39.93″	42°25′48.35″
75	1474787,98	694693,45	65°32′35.22″	42°26′11.55″
100	1474577,83	694993,08	65°32′31.41″	42°26′38.33″
125	1474820,59	694800,79	65°32′37.17″	42°26′18.83″
150	1475058,53	694584,79	65°32′42.57″	42°25′57.67″
175	1475302,03	694318,63	65°32′47.7″	42°25′32.66″
200	1475276,13	693972,80	65°32′43.82″	42°25′7.52″
1	1470078,55	694643,50	65°30′9.84″	42°27′48.8″
25	1469668,78	695015,22	65°30′0.53″	42°28′25.15″
50	1469458,34	695397,50	65°29′57.44″	42°28′58.01″
75	1469036,62	695739,38	65°29′47.49″	42°29′32.39″
100	1469255,00	696179,74	65°29′58.12″	42°30′0.4″
125	1469367,55	696623,26	65°30′5.51″	42°30′30.91″
150	1469535,68	697128,46	65°30′15.16″	42°31′4.82″
175	1469371,59	697581,39	65°30′14.12″	42°31′41.94″
200	1469160,86	698012,70	65°30′11.44″	42°32′18.45″
225	1469162,21	698544,22	65°30′16.18″	42°32′57.88″
250	1468960,37	699028,85	65°30′14.25″	42°33′38.15″
275	1468807,17	699494,46	65°30′13.64″	42°34′15.98″
300	1468653,50	699931,51	65°30′12.77″	42°34′51.7″
325	1468239,26	700295,35	65°30′3.22″	42°35′27.52″
350	1468074,15	700802,09	65°30′2.6″	42°36′8.65″
375	1467545,17	700848,24	65°29′46.71″	42°36′23.31″
400	1467159,00	700793,63	65°29′34.34″	42°36′27.45″
425	1466750,02	700602,20	65°29′20.05″	42°36′21.92″
450	1466411,14	700971,91	65°29′12.87″	42°36′56.54″
475	1466082,02	701230,23	65°29′5″	42°37′22.69″
500	1465669,27	701300,52	65°28′52.91″	42°37′36.66″
525	1465207,92	701287,60	65°28′38.58″	42°37′45.47″
550	1464803,01	701363,59	65°28′26.78″	42°37′59.68″
575	1464330,32	701652,84	65°28′14.76″	42°38′31.14″
600	1464123,14	702087,54	65°28′12.19″	42°39′7.77″
625	1463866,18	702630,80	65°28′9.05″	42°39′53.5″

650	1463542,77	703127,34	65°28′3.44″	42°40′37.17″
675	1463275,77	703555,41	65°27′58.97″	42°41′14.56″
700	1462885,50	704028,67	65°27′51.09″	42°41′57.9″
725	1462521,05	704344,82	65°27′42.62″	42°42′29.04″
750	1462088,67	704832,92	65°27′33.57″	42°43′14.35″
775	1461728,98	705251,61	65°27′26.15″	42°43′52.98″
800	1461369,60	705666,93	65°27′18.7″	42°44′31.34″
825	1461055,74	705901,65	65°27′11.08″	42°44′55.35″
850	1460811,62	706287,71	65°27′6.92″	42°45′29.11″
875	1460564,24	706541,59	65°27′1.51″	42°45′53.14″
900	1460357,49	706836,96	65°26′57.72″	42°46′19.38″
925	1459961,45	707109,13	65°26′47.88″	42°46′47.88″
950	1459540,06	707364,75	65°26′37.12″	42°47′15.67″
975	1459087,33	707644,55	65°26′25.6″	42°47′45.9″
1000	1458591,77	707838,04	65°26′12″	42°48′10.63″
1025	1458332,83	707928,46	65°26′4.8″	42°48′22.75″
1050	1457945,40	708100,33	65°25′54.35″	42°48′43.6″
1075	1457551,27	708140,94	65°25′42.55″	42°48′54.85″
1100	1457090,64	708081,84	65°25′27.83″	42°49′0.1″
1125	1456759,08	707805,82	65°25′15.21″	42°48′46.58″
1150	1456401,76	707437,34	65°25′0.98″	42°48′26.75″
1175	1455857,27	707023,35	65°24′40.59″	42°48′7.46″
1200	1455587,68	706673,18	65°24′29.23″	42°47′47.17″
1225	1455266,50	706334,92	65°24′16.38″	42°47′28.83″
1250	1455133,36	705899,47	65°24′8.48″	42°46′59.38″
1275	1455004,52	705457,69	65°24′0.65″	42°46′29.37″
1300	1455301,41	705071,90	65°24′6.44″	42°45′54.59″
1325	1455682,92	704839,92	65°24′16.18″	42°45′29.42″
1350	1456066,22	704557,36	65°24′25.53″	42°45′0.47″
1375	1456329,66	704262,63	65°24′31.08″	42°44′33.12″
1400	1456479,40	703886,81	65°24′32.41″	42°44′2.15″
1425	1456573,74	703454,13	65°24′31.53″	42°43′28.13″
1450	1456367,91	703499,34	65°24′25.58″	42°43′35.8″
1475	1456270,19	703894,49	65°24′26.03″	42°44′7.11″
1500	1456051,62	704302,96	65°24′22.86″	42°44′41.94″
1525	1455713,46	704591,45	65°24′14.95″	42°45′10.39″
1550	1455288,45	704834,77	65°24′3.97″	42°45′37.31″
1575	1454910,32	705159,41	65°23′55.15″	42°46′9.26″
1600	1454796,66	705667,91	65°23′56.08″	42°46′49.28″
1625	1454952,81	706114,03	65°24′4.78″	42°47′19.04″
1650	1455121,47	706506,65	65°24′13.4″	42°47′44.58″
1675	1455426,11	706858,50	65°24′25.86″	42°48′4.27″
1700	1455713,83	707173,90	65°24′37.48″	42°48′21.62″
1725	1456249,47	707616,56	65°24′57.85″	42°48′43.21″
1750	1456626,67	707986,66	65°25′12.7″	42°49′2.75″
1775	1456969,90	708268,11	65°25′25.73″	42°49′16.43″
1800	1457416,06	708415,53	65°25′40.77″	42°49′18.03″
1825	1457832,20	708504,74	65°25′54.38″	42°49′15.95″
1850	1458196,94	708215,20	65°26′3.11″	42°48′46.85″
1875	1458686,26	708234,44	65°26′18.37″	42°48′38.04″
1900	1458882,94	707938,32	65°26′21.85″	42°48′11.97″
1925	1459409,07	707812,01	65°26′36.98″	42°47′51.58″
1950	1459770,27	707499,95	65°26′45.39″	42°47′20.87″
1975	1460236,61	707238,76	65°26′57.49″	42°46′51.72″
2000	1460581,78	707014,91	65°27′6.18″	42°46′27.87″
2025	1460872,41	706664,91	65°27′12.09″	42°45′55.81″
2050	1460978,10	706428,88	65°27′13.29″	42°45′36.09″
2075	1461155,89	706087,83	65°27′15.79″	42°45′7.05″
2100	1461472,04	705884,19	65°27′23.76″	42°44′45.3″
2125	1461797,75	705704,55	65°27′32.23″	42°44′25.13″
2150	1462165,59	705208,20	65°27′39.23″	42°43′40.57″
2175	1462349,41	704716,43	65°27′40.59″	42°43′0.22″
2200	1462857,70	704485,03	65°27′54.23″	42°42′32.34″
2225	1463223,14	703983,20	65°28′1.09″	42°41′47.41″
2250	1463693,73	703553,96	65°28′11.83″	42°41′5.63″
2275	1463900,42	703073,75	65°28′13.99″	42°40′25.64″
2300	1464208,64	702584,52	65°28′19.19″	42°39′42.83″
2325	1464383,21	701980,75	65°28′19.27″	42°38′54.35″
2350	1464668,66	701646,44	65°28′25.13″	42°38′23.51″
2375	1465125,72	701564,41	65°28′38.48″	42°38′7.75″
2400	1465610,43	701517,87	65°28′53.01″	42°37′54.03″
2425	1466038,15	701464,03	65°29′5.71″	42°37′40.97″
2450	1466362,61	701263,65	65°29′13.94″	42°37′19.23″
2475	1466709,38	701018,97	65°29′22.47″	42°36′53.71″
2500	1466999,28	701038,77	65°29′31.57″	42°36′49.03″
2525	1467395,99	701232,44	65°29′45.5″	42°36′55″
2550	1467894,65	701192,55	65°30′0.51″	42°36′41.45″
2575	1468330,27	700627,17	65°30′8.94″	42°35′50.22″
2600	1468697,09	700282,33	65°30′17.2″	42°35′16.82″
2625	1469002,16	699893,22	65°30′23.17″	42°34′41.44″
2650	1469171,29	699543,48	65°30′25.29″	42°34′11.87″
2675	1469169,38	699073,41	65°30′21.08″	42°33′37.01″
2700	1469365,99	698620,04	65°30′23.13″	42°32′59.16″
2725	1469538,86	698251,22	65°30′25.19″	42°32′28.1″
2750	1469359,28	697901,78	65°30′16.57″	42°32′5.98″
2775	1469790,65	697625,97	65°30′27.41″	42°31′36.31″
2800	1469932,52	697238,74	65°30′28.35″	42°31′4.53″
2825	1469687,46	696909,09	65°30′17.89″	42°30′45.29″
2850	1469653,69	696423,26	65°30′12.55″	42°30′9.96″
2875	1469397,04	695929,24	65°30′0.27″	42°29′38.78″
2900	1469778,71	695561,87	65°30′8.76″	42°29′3.36″
2925	1469964,26	695130,25	65°30′10.64″	42°28′27.36″
2950	1470108,36	694646,44	65°30′10.78″	42°27′48.38″
1	1469779,85	694999,82	65°30′3.81″	42°28′21.63″
25	1469513,82	695072,70	65°29′56.27″	42°28′32.72″
50	1469160,59	695224,68	65°29′46.74″	42°28′51.55″
75	1469183,92	695329,22	65°29′48.39″	42°28′58.81″
100	1469520,44	695187,97	65°29′57.49″	42°28′41.14″
1	1469275,16	695942,35	65°29′56.63″	42°29′42.35″
25	1469165,03	696099,92	65°29′54.64″	42°29′56.4″
50	1469268,36	696391,45	65°30′0.4″	42°30′15.82″
75	1469312,97	696586,55	65°30′3.5″	42°30′29.35″
100	1469291,98	696248,76	65°29′59.87″	42°30′4.73″
125	1469279,73	695960,69	65°29′56.94″	42°29′43.62″
1	1469244,28	698274,82	65°30′16.33″	42°32′36.13″
25	1468957,62	698293,05	65°30′7.66″	42°32′43.59″
50	1468724,57	698480,53	65°30′2.14″	42°33′2.47″
75	1468417,10	698315,04	65°29′51.21″	42°32′56.73″
100	1468050,67	698435,73	65°29′41″	42°33′13.49″
125	1467863,57	698716,55	65°29′37.72″	42°33′38.31″
150	1467659,78	699052,07	65°29′34.4″	42°34′7.55″
175	1467422,46	699275,54	65°29′29.07″	42°34′29.18″
200	1467081,27	699305,92	65°29′18.83″	42°34′38.69″
225	1466793,33	699467,12	65°29′11.38″	42°34′56.77″
250	1466423,65	699428,35	65°28′59.65″	42°35′1.74″
275	1466078,53	699401,01	65°28′48.78″	42°35′7.04″
300	1465848,08	699153,40	65°28′39.5″	42°34′53.57″
325	1465598,78	698883,83	65°28′29.45″	42°34′38.87″
350	1465559,46	698997,58	65°28′29.24″	42°34′48.14″
375	1465827,32	699253,27	65°28′39.74″	42°35′1.42″
400	1466053,84	699502,80	65°28′48.92″	42°35′15.12″
425	1466387,31	699530,57	65°28′59.44″	42°35′10.1″
450	1466729,30	699554,74	65°29′10.18″	42°35′4.63″
475	1467031,53	699439,40	65°29′18.47″	42°34′49.65″
500	1467395,77	699390,50	65°29′29.26″	42°34′38.28″
525	1467706,44	699222,05	65°29′37.34″	42°34′19.17″
550	1467818,79	698916,58	65°29′38.1″	42°33′54.11″
575	1467989,47	698614,84	65°29′40.69″	42°33′28.09″
600	1468283,43	698435,31	65°29′48.16″	42°33′8.5″
625	1468616,84	698501,44	65°29′59.01″	42°33′6.31″
650	1468927,32	698603,31	65°30′9.47″	42°33′7.26″
675	1469095,82	698328,03	65°30′12.23″	42°32′43.24″
1	1467644,31	701203,69	65°29′52.9″	42°36′47.59″
25	1467422,81	701387,62	65°29′47.69″	42°37′5.95″
50	1467339,21	701774,09	65°29′48.52″	42°37′36.41″
75	1467210,30	702102,36	65°29′47.43″	42°38′3.52″
100	1466975,99	702386,01	65°29′42.71″	42°38′29.54″
125	1466813,75	702731,76	65°29′40.75″	42°38′58.65″
150	1466848,05	703118,47	65°29′45.2″	42°39′26.64″
175	1466712,04	703488,42	65°29′44.26″	42°39′56.99″
200	1466589,17	703802,69	65°29′43.24″	42°40′22.93″
225	1466362,30	704073,29	65°29′38.62″	42°40′47.82″
250	1466138,30	704335,41	65°29′34.02″	42°41′12.02″
275	1466006,08	704687,04	65°29′33.02″	42°41′40.92″
300	1465801,11	704990,79	65°29′29.37″	42°42′7.81″
325	1465609,65	705310,94	65°29′26.27″	42°42′35.62″
350	1465410,49	705640,21	65°29′23.02″	42°43′4.27″
375	1465268,74	705938,66	65°29′21.26″	42°43′29.43″
400	1465211,26	706299,49	65°29′22.65″	42°43′57.43″
425	1465195,43	706697,15	65°29′25.63″	42°44′27.3″
450	1465158,35	707054,97	65°29′27.62″	42°44′54.66″
475	1464897,40	707263,85	65°29′21.4″	42°45′15.67″
500	1464601,67	707435,82	65°29′13.79″	42°45′34.66″
525	1464279,10	707600,18	65°29′5.28″	42°45′53.65″
550	1464047,24	707868,36	65°29′0.47″	42°46′18.44″
575	1463891,15	708172,07	65°28′58.31″	42°46′44.28″
600	1463643,32	708415,22	65°28′52.79″	42°47′7.54″
625	1463733,03	708464,94	65°28′55.99″	42°47′9.35″
650	1463977,58	708226,27	65°29′1.44″	42°46′46.49″
675	1464143,20	707913,54	65°29′3.82″	42°46′19.78″
700	1464379,00	707661,75	65°29′8.89″	42°45′56.13″
725	1464671,69	707524,52	65°29′16.72″	42°45′39.78″
750	1464956,75	707370,01	65°29′24.16″	42°45′22.3″
775	1465210,61	707224,85	65°29′30.71″	42°45′6.18″
800	1465283,78	706800,22	65°29′29.26″	42°44′33.1″
825	1465331,63	706457,27	65°29′27.74″	42°44′6.62″
850	1465331,08	706069,65	65°29′24.33″	42°43′37.84″
875	1465498,64	705795,29	65°29′27.09″	42°43′13.93″

900	1465642,43	705418,43	65°29′28.22″	42°42′42.91″
925	1465858,69	705123,09	65°29′32.3″	42°42′16.42″
950	1466049,75	704862,99	65°29′35.91″	42°41′53.07″
975	1466201,88	704498,84	65°29′37.41″	42°41′22.81″
1000	1466374,23	704229,18	65°29′40.35″	42°40′59.14″
1025	1466601,43	703973,41	65°29′45.11″	42°40′35.35″
1050	1466802,61	703642,53	65°29′48.41″	42°40′6.52″
1075	1466930,86	703311,05	65°29′49.45″	42°39′39.19″
1100	1466919,07	702931,71	65°29′45.75″	42°39′11.27″
1125	1466962,10	702591,48	65°29′44.09″	42°38′45.1″
1150	1467234,73	702368,31	65°29′50.53″	42°38′22.75″
1175	1467432,94	702047,92	65°29′53.81″	42°37′54.76″
1200	1467457,57	701697,44	65°29′51.49″	42°37′28.21″
1225	1467606,91	701373,36	65°29′53.24″	42°37′0.98″
1	1465121,81	707301,47	65°29′28.65″	42°45′13.74″
25	1465086,50	707463,18	65°29′28.97″	42°45′26.5″
50	1465196,45	707844,95	65°29′35.69″	42°45′52.54″
75	1465340,37	708162,95	65°29′42.91″	42°46′13.14″
100	1465258,20	708506,92	65°29′43.38″	42°46′40.43″
125	1465169,37	708962,51	65°29′44.61″	42°47′16.14″
150	1464974,12	709307,62	65°29′41.6″	42°47′45.89″
175	1464697,37	709494,42	65°29′34.69″	42°48′5.58″
200	1464773,84	709568,90	65°29′37.7″	42°48′9.51″
225	1465061,13	709361,22	65°29′44.75″	42°47′48.05″
250	1465271,20	709067,59	65°29′48.67″	42°47′21.81″
275	1465341,52	708566,30	65°29′46.46″	42°46′43.09″
300	1465460,94	708219,44	65°29′47.12″	42°46′14.8″
325	1465326,19	707934,61	65°29′40.48″	42°45′56.47″
350	1465257,47	707556,22	65°29′35.05″	42°45′29.81″
375	1465144,88	707278,11	65°29′29.15″	42°45′11.52″
1	1462582,13	704424,00	65°27′45.2″	42°42′33.62″
25	1462343,03	704328,05	65°27′36.99″	42°42′31.54″
50	1462151,11	704085,18	65°27′28.95″	42°42′17.57″
75	1461939,68	703810,26	65°27′20.03″	42°42′1.64″
100	1461726,99	703505,13	65°27′10.8″	42°41′43.49″
125	1461383,39	703406,78	65°26′59.35″	42°41′43.44″
150	1461019,04	703355,38	65°26′47.67″	42°41′47.31″
175	1460674,82	703323,00	65°26′36.78″	42°41′52.16″
200	1460283,34	703303,37	65°26′24.54″	42°41′58.95″
225	1459925,38	703247,01	65°26′13.02″	42°42′2.31″
250	1459616,08	703431,65	65°26′5.1″	42°42′22.51″
275	1459310,78	703470,80	65°25′56.04″	42°42′31.83″
300	1458972,68	703435,89	65°25′45.31″	42°42′36.36″
325	1458639,19	703346,68	65°25′34.25″	42°42′36.77″
350	1458306,89	703247,56	65°25′23.14″	42°42′36.41″
375	1457998,85	703129,17	65°25′12.61″	42°42′34.12″
400	1457688,09	702913,20	65°25′1.14″	42°42′24.66″
425	1457711,12	703081,29	65°25′3.33″	42°42′36.63″
450	1458030,12	703256,03	65°25′14.69″	42°42′42.86″
475	1458330,50	703387,77	65°25′25.1″	42°42′46.3″
500	1458652,07	703482,37	65°25′35.84″	42°42′46.55″
525	1459010,29	703544,36	65°25′47.42″	42°42′43.61″
550	1459354,86	703568,92	65°25′58.25″	42°42′38.18″
575	1459681,63	703517,69	65°26′7.88″	42°42′27.5″
600	1459959,86	703374,29	65°26′15.19″	42°42′11.02″
625	1460288,57	703425,17	65°26′25.77″	42°42′7.87″
650	1460638,92	703434,22	65°26′36.65″	42°42′1.16″
675	1461011,12	703468,64	65°26′48.42″	42°41′55.87″
700	1461383,17	703543,55	65°27′0.54″	42°41′53.59″
725	1461697,50	703638,95	65°27′11.06″	42°41′54.04″
750	1461884,91	703944,01	65°27′19.51″	42°42′12.71″
775	1462111,81	704247,04	65°27′29.16″	42°42′30.4″
800	1462409,88	704406,87	65°27′39.74″	42°42′35.98″
1	1461688,85	705658,30	65°27′28.47″	42°44′23.99″
25	1461622,10	705981,78	65°27′29.24″	42°44′49.39″
50	1461593,45	706380,19	65°27′31.83″	42°45′19.55″
75	1461319,75	706743,15	65°27′26.56″	42°45′52.22″
100	1461271,38	707260,20	65°27′29.58″	42°46′31.6″
125	1461513,40	707628,57	65°27′40.26″	42°46′53.85″
150	1461645,13	707674,51	65°27′44.72″	42°46′54.5″
175	1461467,88	707308,72	65°27′36.07″	42°46′31.08″
200	1461320,17	706900,33	65°27′27.95″	42°46′3.88″
225	1461594,63	706582,32	65°27′33.63″	42°45′34.52″
250	1461681,29	706212,65	65°27′33.08″	42°45′5.27″
275	1461737,13	705763,26	65°27′30.87″	42°44′30.76″
1	1458430,07	708157,04	65°26′9.79″	42°48′37.66″
25	1458226,05	708362,44	65°26′5.29″	42°48′57.16″
50	1457844,25	708548,44	65°25′55.13″	42°49′18.94″
75	1457699,80	708937,79	65°25′54.06″	42°49′50.82″
100	1457755,09	709393,41	65°25′59.73″	42°50′23.45″
125	1457880,66	709857,99	65°26′7.64″	42°50′55.28″
150	1457700,03	710230,51	65°26′5.3″	42°51′26.67″
175	1457377,88	710496,27	65°25′57.67″	42°51′53.1″
200	1457048,19	710768,35	65°25′49.86″	42°52′20.15″
225	1456790,14	711040,30	65°25′44.26″	42°52′45.7″
250	1457119,08	710856,25	65°25′52.81″	42°52′25.19″
275	1457408,00	710599,72	65°25′59.5″	42°52′0.15″
300	1457724,68	710331,74	65°26′6.94″	42°51′33.67″
325	1457975,50	709990,50	65°26′11.71″	42°51′3.12″
350	1457862,19	709547,72	65°26′4.37″	42°50′32.65″
375	1457834,58	709143,57	65°26′0.01″	42°50′3.26″
400	1457849,80	708702,42	65°25′56.64″	42°49′30.24″
425	1458247,41	708472,83	65°26′6.91″	42°49′4.9″
450	1458478,86	708183,39	65°26′11.53″	42°48′38.6″
1	1457575,30	708304,36	65°25′44.72″	42°49′6.46″
25	1457380,61	708350,67	65°25′39.12″	42°49′13.97″
50	1457015,14	708392,66	65°25′28.21″	42°49′24.72″
75	1456622,96	708350,69	65°25′15.75″	42°49′29.8″
100	1456173,55	708388,34	65°25′2.22″	42°49′41.98″
125	1455748,52	708331,66	65°24′48.62″	42°49′46.66″
150	1455365,98	708283,57	65°24′36.4″	42°49′51.08″
175	1454949,66	708144,87	65°24′22.36″	42°49′49.5″
200	1454512,49	708167,59	65°24′9.07″	42°50′0.3″
225	1454188,29	708084,37	65°23′58.35″	42°50′0.91″
250	1453756,27	707987,08	65°23′44.18″	42°50′2.71″
275	1453434,01	707723,58	65°23′31.95″	42°49′49.93″
300	1453153,26	707486,34	65°23′21.23″	42°49′38.22″
325	1452681,60	707467,11	65°23′6.52″	42°49′46.64″
350	1452261,22	707443,61	65°22′53.35″	42°49′53.66″
375	1451800,14	707378,62	65°22′38.57″	42°49′58.46″
400	1451365,41	707258,80	65°22′24.12″	42°49′58.66″
425	1450980,72	707051,37	65°22′10.45″	42°49′51.33″
450	1450599,22	706966,78	65°21′57.95″	42°49′53.02″
475	1450210,97	706780,33	65°21′44.36″	42°49′47.32″
500	1449734,81	706680,78	65°21′28.81″	42°49′49.88″
525	1449448,76	706373,00	65°21′17.31″	42°49′33.09″
550	1449375,38	705941,53	65°21′11.3″	42°49′2.72″
575	1449368,41	705525,64	65°21′7.47″	42°48′32.13″
600	1449553,10	705125,65	65°21′9.68″	42°47′58.71″
625	1449731,32	704726,64	65°21′11.7″	42°47′25.51″
650	1449823,57	704301,68	65°21′10.85″	42°46′52.17″
675	1449952,67	703904,90	65°21′11.37″	42°46′20.16″
700	1450259,17	703551,11	65°21′17.73″	42°45′47.61″
725	1450397,37	703072,05	65°21′17.81″	42°45′9.32″
750	1450059,49	703470,96	65°21′10.88″	42°45′45.86″
775	1449769,32	703815,33	65°21′4.93″	42°46′17.37″
800	1449607,54	704304,55	65°21′4.21″	42°46′56.9″
825	1449497,92	704707,26	65°21′4.34″	42°47′28.94″
850	1449304,66	705100,17	65°21′1.8″	42°48′2.01″
875	1449169,04	705478,73	65°21′0.91″	42°48′32.82″
900	1449164,49	705872,17	65°21′4.19″	42°49′1.99″
925	1449179,39	706345,00	65°21′8.76″	42°49′36.63″
950	1449416,65	706652,47	65°21′18.75″	42°49′54.41″
975	1449754,39	706913,01	65°21′31.43″	42°50′6.64″
1000	1450154,59	706986,77	65°21′44.41″	42°50′3.76″
1025	1450570,67	707182,17	65°21′58.94″	42°50′9.55″
1050	1450967,47	707291,69	65°22′12.13″	42°50′9.38″
1075	1451312,96	707460,06	65°22′24.25″	42°50′14.64″
1100	1451738,70	707611,49	65°22′38.7″	42°50′16.98″
1125	1452185,00	707657,60	65°22′52.86″	42°50′11.09″
1150	1452591,94	707667,35	65°23′5.5″	42°50′3.33″
1175	1453030,89	707689,28	65°23′19.22″	42°49′55.8″
1200	1453377,74	707970,29	65°23′32.36″	42°50′9.37″
1225	1453709,85	708212,31	65°23′44.71″	42°50′20.36″
1250	1454128,98	708334,48	65°23′58.7″	42°50′20.66″
1275	1454486,07	708441,27	65°24′10.64″	42°50′21.12″
1300	1454838,92	708355,27	65°24′20.77″	42°50′7.39″
1325	1455270,58	708498,31	65°24′35.33″	42°50′8.98″
1350	1455735,10	708588,10	65°24′50.43″	42°50′5.94″
1375	1456233,81	708672,03	65°25′6.54″	42°50′1.75″
1400	1456669,21	708612,69	65°25′19.46″	42°49′48.25″
1425	1457124,86	708630,64	65°25′33.66″	42°49′40.07″
1450	1457477,42	708543,54	65°25′43.78″	42°49′26.24″
1	1456620,46	708498,52	65°25′16.96″	42°49′40.81″
25	1456391,31	708662,71	65°25′11.32″	42°49′57.77″
50	1456076,87	709045,87	65°25′4.95″	42°50′32.73″
75	1455852,02	709399,42	65°25′1.09″	42°51′3.62″
100	1455560,17	709759,52	65°24′55.21″	42°51′36.39″
125	1455427,50	710145,17	65°24′54.47″	42°52′7.73″
150	1455358,85	710550,11	65°24′55.86″	42°52′39.17″
175	1455075,00	710797,64	65°24′49.25″	42°53′3.43″
200	1454695,81	710937,07	65°24′38.76″	42°53′21.65″
225	1454355,00	711057,54	65°24′29.29″	42°53′37.67″
250	1454474,09	711129,03	65°24′33.58″	42°53′40.49″
275	1454803,45	710985,31	65°24′42.5″	42°53′22.99″
300	1455158,94	710876,66	65°24′52.52″	42°53′7.54″
325	1455458,86	710610,10	65°24′59.46″	42°52′41.54″
350	1455514,87	710219,11	65°24′57.8″	42°52′11.39″

375	1455655,47	709867,42	65°24′59.09″	42°51′42.4″
400	1455897,79	709535,17	65°25′3.68″	42°51′12.72″
425	1456115,66	709169,06	65°25′7.22″	42°50′41.05″
450	1456417,29	708762,39	65°25′12.99″	42°50′4.61″
475	1456627,44	708500,76	65°25′17.19″	42°49′40.83″
1	1454327,86	708351,43	65°24′4.98″	42°50′17.77″
25	1454099,31	708518,92	65°23′59.38″	42°50′34.94″
50	1453896,64	708799,07	65°23′55.56″	42°50′59.91″
75	1453824,64	709128,67	65°23′56.21″	42°51′25.82″
100	1453899,52	709463,09	65°24′1.42″	42°51′49.03″
125	1453913,26	709806,97	65°24′4.82″	42°52′14.22″
150	1453845,66	710166,49	65°24′5.86″	42°52′42.25″
175	1453611,92	710410,65	65°24′0.76″	42°53′5.2″
200	1453431,52	710722,20	65°23′57.9″	42°53′32.03″
225	1453581,52	710668,00	65°24′2.05″	42°53′24.9″
250	1453772,91	710354,03	65°24′5.24″	42°52′57.66″
275	1453972,80	710083,78	65°24′9.06″	42°52′33.48″
300	1454047,66	709707,86	65°24′8.11″	42°52′4.08″
325	1454000,24	709347,70	65°24′3.52″	42°51′38.39″
350	1453940,72	709042,55	65°23′59.04″	42°51′17.03″
375	1454044,99	708698,57	65°23′59.27″	42°50′49.38″
400	1454305,57	708461,21	65°24′5.24″	42°50′26.37″
1	1453769,19	708125,03	65°23′45.78″	42°50′12.66″
25	1453502,49	708213,88	65°23′38.33″	42°50′24.8″
50	1453252,24	708456,53	65°23′32.72″	42°50′47.98″
75	1453091,94	708754,08	65°23′30.35″	42°51′13.35″
100	1452947,75	709030,52	65°23′28.31″	42°51′36.82″
125	1452802,34	709333,72	65°23′26.45″	42°52′2.3″
150	1452564,45	709563,00	65°23′21.1″	42°52′24.22″
175	1452388,59	709881,53	65°23′18.44″	42°52′51.46″
200	1452169,06	710179,09	65°23′14.24″	42°53′18.06″
225	1452264,30	710227,95	65°23′17.61″	42°53′19.7″
250	1452477,04	709935,81	65°23′21.64″	42°52′53.64″
275	1452626,48	709647,22	65°23′23.75″	42°52′29.17″
300	1452870,66	709416,42	65°23′29.28″	42°52′7″
325	1453045,97	709134,30	65°23′32.24″	42°51′42.46″
350	1453148,18	708848,99	65°23′32.91″	42°51′19.21″
375	1453340,23	708518,94	65°23′35.97″	42°50′50.77″
400	1453595,68	708268,10	65°23′41.67″	42°50′26.87″
425	1453773,07	708125,62	65°23′45.9″	42°50′12.62″
1	1454925,08	705849,42	65°24′1.62″	42°47′0.03″
25	1454650,31	705685,58	65°23′51.72″	42°46′53.65″
50	1454226,78	705558,33	65°23′37.55″	42°46′53.09″
75	1453919,09	705268,52	65°23′25.54″	42°46′38.08″
100	1453674,80	704962,68	65°23′15.34″	42°46′20.56″
125	1453480,04	704647,37	65°23′6.59″	42°46′1.3″
150	1453263,00	704250,73	65°22′56.44″	42°45′36.5″
175	1453074,69	703947,51	65°22′47.99″	42°45′18.01″
200	1452835,24	703555,83	65°22′37.19″	42°44′54.06″
225	1452718,94	703220,79	65°22′30.68″	42°44′31.72″
250	1452812,74	702811,43	65°22′29.99″	42°43′59.48″
275	1452812,84	702483,76	65°22′27.13″	42°43′35.25″
300	1452783,40	702135,63	65°22′23.18″	42°43′10.13″
325	1452743,41	701779,69	65°22′18.83″	42°42′44.65″
350	1452729,69	701416,02	65°22′15.23″	42°42′18.06″
375	1452616,44	701680,88	65°22′14.06″	42°42′40.01″
400	1452631,45	702088,63	65°22′18.08″	42°43′9.84″
425	1452734,57	702389,24	65°22′23.89″	42°43′29.9″
450	1452711,98	702722,19	65°22′26.1″	42°43′55″
475	1452607,63	703132,41	65°22′26.47″	42°44′27.51″
500	1452663,57	703509,59	65°22′31.49″	42°44′54.23″
525	1452850,12	703859,20	65°22′40.29″	42°45′16.18″
550	1453119,37	704177,54	65°22′51.37″	42°45′34.09″
575	1453325,47	704525,19	65°23′0.76″	42°45′55.5″
600	1453477,85	704872,76	65°23′8.49″	42°46′18.02″
625	1453652,08	705137,97	65°23′16.17″	42°46′34″
650	1453880,48	705450,44	65°23′25.94″	42°46′52.35″
675	1454160,84	705660,42	65°23′36.41″	42°47′2.03″
700	1454612,41	705784,03	65°23′51.41″	42°47′1.73″
725	1454976,83	705883,85	65°24′3.52″	42°47′1.5″
1	1452867,46	703771,54	65°22′40.06″	42°45′9.34″
25	1452727,08	703520,16	65°22′33.54″	42°44′53.69″
50	1452385,42	703291,73	65°22′21.01″	42°44′43.95″
75	1452093,27	703079,07	65°22′10.15″	42°44′34.34″
100	1451759,98	702925,03	65°21′58.53″	42°44′29.94″
125	1451386,86	702854,05	65°21′46.41″	42°44′32.5″
150	1451136,28	702897,38	65°21′39.07″	42°44′40.95″
175	1451502,18	703004,57	65°21′51.28″	42°44′41.21″
200	1451825,75	703085,21	65°22′1.96″	42°44′40.4″
225	1452150,58	703262,66	65°22′13.52″	42°44′46.72″
250	1452446,19	703451,25	65°22′24.28″	42°44′54.47″
275	1452769,39	703753,78	65°22′36.88″	42°45′10.08″
1	1455015,94	705160,88	65°23′58.42″	42°46′7.15″
25	1454971,90	704881,83	65°23′54.63″	42°45′47.42″
50	1454889,54	704525,26	65°23′48.98″	42°45′22.75″
75	1454965,14	704064,69	65°23′47.29″	42°44′47.08″
100	1455071,86	703704,80	65°23′47.43″	42°44′18.21″
125	1455079,01	703316,53	65°23′44.26″	42°43′49.32″
150	1455100,02	702936,04	65°23′41.58″	42°43′20.73″
175	1454968,31	703243,47	65°23′40.21″	42°43′46.24″
200	1454964,08	703618,31	65°23′43.35″	42°44′14.07″
225	1454890,42	703959,17	65°23′44.06″	42°44′40.84″
250	1454813,32	704336,45	65°23′44.98″	42°45′10.38″
275	1454851,08	704694,98	65°23′49.27″	42°45′36.12″
300	1454924,28	705054,39	65°23′54.66″	42°46′1.19″
1	1469317,81	694084,01	65°29′41.46″	42°27′23.57″
25	1469515,04	693974,01	65°29′46.55″	42°27′11.19″
50	1469082,48	693283,25	65°29′27.1″	42°26′29.22″
75	1469303,66	692704,44	65°29′28.76″	42°25′41.56″
100	1469768,61	691793,72	65°29′34.96″	42°24′24.05″
125	1469590,29	691030,21	65°29′22.67″	42°23′31.27″
150	1469346,52	690263,68	65°29′8.34″	42°22′39.69″
175	1469483,86	689438,69	65°29′5.2″	42°21′35.59″
200	1469691,20	688612,64	65°29′4.2″	42°20′29.91″
225	1469665,26	687932,45	65°28′57.32″	42°19′40.07″
250	1469523,04	687260,45	65°28′46.93″	42°18′53.35″
275	1469250,57	687938,21	65°28′44.62″	42°19′49.43″
300	1469146,57	688638,96	65°28′47.68″	42°20′43.58″
325	1469049,61	689364,49	65°28′51.18″	42°21′39.43″
350	1468936,55	690152,37	65°28′54.73″	42°22′40.24″
375	1469100,74	690938,27	65°29′6.79″	42°23′34.97″
400	1469360,94	691672,03	65°29′21.33″	42°24′23.78″
425	1469017,36	692367,64	65°29′16.95″	42°25′22.72″
450	1468697,85	692907,31	65°29′11.92″	42°26′9.58″
475	1468652,97	693622,27	65°29′16.9″	42°27′3.55″
500	1469141,47	694098,11	65°29′36.16″	42°27′28.39″
1	1464196,20	697254,92	65°27′31.88″	42°33′7.9″
25	1463956,30	697396,44	65°27′25.74″	42°33′23.49″
50	1463645,55	697864,88	65°27′20.31″	42°34′4.8″
75	1463241,88	698163,61	65°27′10.51″	42°34′35.51″
100	1462828,38	698387,32	65°26′59.75″	42°35′0.86″
125	1462510,45	698766,77	65°26′53.3″	42°35′35.71″
150	1462237,41	699237,68	65°26′49.04″	42°36′16.39″
175	1462016,90	699644,95	65°26′45.83″	42°36′51.24″
200	1461675,21	699925,18	65°26′37.77″	42°37′19.23″
225	1461239,16	699995,44	65°26′24.96″	42°37′33.66″
250	1460811,99	699981,35	65°26′11.68″	42°37′41.65″
275	1460364,30	699972,45	65°25′57.81″	42°37′50.45″
300	1459877,13	700004,24	65°25′43.08″	42°38′3.1″
325	1459433,06	700043,53	65°25′29.74″	42°38′15.39″
350	1458936,46	700099,76	65°25′14.94″	42°38′30.04″
375	1458463,97	700164,61	65°25′0.95″	42°38′44.81″
400	1458067,78	700216,33	65°24′49.2″	42°38′57″
425	1457646,96	700361,29	65°24′37.51″	42°39′16.6″
450	1457210,15	700564,65	65°24′25.83″	42°39′40.86″
475	1456767,68	700830,46	65°24′14.53″	42°40′9.86″
500	1457071,35	700894,71	65°24′24.45″	42°40′8.21″
525	1457534,54	700615,01	65°24′36.27″	42°39′37.75″
550	1457970,07	700430,64	65°24′48.07″	42°39′14.92″
575	1458399,58	700397,70	65°25′1.01″	42°39′3.43″
600	1458812,72	700317,43	65°25′13.04″	42°38′48.77″
625	1459279,86	700297,63	65°25′27.26″	42°38′37.44″
650	1459782,76	700189,14	65°25′41.79″	42°38′18.79″
675	1460285,79	700234,17	65°25′57.69″	42°38′11.5″
700	1460781,23	700234,47	65°26′12.95″	42°38′1.05″
725	1461211,48	700220,26	65°26′26.08″	42°37′50.9″
750	1461709,22	700130,32	65°26′40.62″	42°37′33.71″
775	1462093,84	699919,22	65°26′50.62″	42°37′9.93″
800	1462353,06	699480,16	65°26′54.74″	42°36′31.91″
825	1462638,49	698978,58	65°26′59.11″	42°35′48.69″
850	1462918,28	698611,46	65°27′4.49″	42°35′15.56″
875	1463299,19	698364,19	65°27′14.04″	42°34′49.16″
900	1463823,12	698020,22	65°27′27.14″	42°34′12.54″
925	1464094,38	697591,32	65°27′31.71″	42°33′35″
1	1461740,09	693638,63	65°25′44.27″	42°29′32.34″
25	1462029,18	693432,31	65°25′51.34″	42°29′10.91″
50	1462321,73	693230,13	65°25′58.55″	42°28′49.72″
75	1462617,55	692808,47	65°26′3.92″	42°28′12.2″
100	1462850,78	692518,28	65°26′8.52″	42°27′45.75″
125	1462906,04	692128,49	65°26′6.76″	42°27′15.72″
150	1462950,65	691713,85	65°26′4.45″	42°26′44.09″
175	1463112,81	691379,70	65°26′6.47″	42°26′15.89″
200	1463058,42	691012,43	65°26′1.54″	42°25′49.88″
225	1462966,99	690493,53	65°25′54.11″	42°25′13.44″
250	1462800,80	690087,28	65°25′45.38″	42°24′46.94″
275	1462582,15	689774,15	65°25′35.87″	42°24′28.46″
300	1462367,52	689469,37	65°25′26.55″	42°24′10.51″
325	1462139,20	689111,12	65°25′16.33″	42°23′48.9″

350	1461883,10	688841,64	65°25′6.06″	42°23′34.46″
375	1461497,41	688635,46	65°24′52.35″	42°23′27.47″
400	1461455,79	688745,47	65°24′52.05″	42°23′36.49″
425	1461804,02	688930,91	65°25′4.42″	42°23′42.75″
450	1462086,30	689209,18	65°25′15.58″	42°23′57.28″
475	1462277,78	689532,19	65°25′24.35″	42°24′17.07″
500	1462477,38	689823,32	65°25′33.08″	42°24′34.33″
525	1462698,51	690135,14	65°25′42.66″	42°24′52.67″
550	1462856,68	690567,17	65°25′51.37″	42°25′21.25″
575	1462963,29	691072,71	65°25′59.14″	42°25′56.37″
600	1463006,11	691441,90	65°26′3.74″	42°26′22.78″
625	1462836,21	691777,01	65°26′1.49″	42°26′51.2″
650	1462778,66	692100,73	65°26′2.6″	42°27′16.39″
675	1462690,79	692428,84	65°26′2.8″	42°27′42.54″
700	1462522,46	692758,56	65°26′0.55″	42°28′10.54″
725	1462208,56	693114,82	65°25′54.05″	42°28′43.59″
750	1461930,31	693352,80	65°25′47.59″	42°29′7.13″
1	1461696,36	693668,46	65°25′43.19″	42°29′35.48″
25	1461452,28	693752,97	65°25′36.42″	42°29′46.93″
50	1461162,21	694036,78	65°25′30.01″	42°30′14.1″
75	1460782,26	694243,54	65°25′20.14″	42°30′37.48″
100	1460301,36	694467,20	65°25′7.31″	42°31′4.26″
125	1459985,42	694846,20	65°25′0.94″	42°31′39.01″
150	1459756,51	695216,87	65°24′57.17″	42°32′11.29″
175	1459464,53	695498,07	65°24′50.66″	42°32′38.29″
200	1458993,30	695512,17	65°24′36.28″	42°32′49.33″
225	1458594,23	695775,50	65°24′26.31″	42°33′17.27″
250	1458101,62	695874,65	65°24′12.02″	42°33′35.05″
275	1457714,42	696193,76	65°24′2.91″	42°34′6.85″
300	1457428,06	696403,42	65°23′55.94″	42°34′28.42″
325	1457059,04	696637,76	65°23′46.64″	42°34′53.56″
350	1456661,49	697008,60	65°23′37.67″	42°35′29.39″
375	1456296,18	697186,99	65°23′27.98″	42°35′50.3″
400	1455912,08	697381,58	65°23′17.87″	42°36′12.8″
425	1455592,02	697588,58	65°23′9.83″	42°36′34.86″
450	1455262,79	697902,03	65°23′2.45″	42°37′4.98″
475	1455021,53	698283,89	65°22′58.37″	42°37′38.3″
500	1454818,28	698746,09	65°22′56.17″	42°38′16.76″
525	1454763,79	699213,23	65°22′58.6″	42°38′52.44″
550	1454682,92	699734,61	65°23′0.68″	42°39′32.69″
575	1454825,54	700208,98	65°23′9.24″	42°40′4.77″
600	1454799,86	700605,46	65°23′11.92″	42°40′34.63″
625	1454989,01	701020,51	65°23′21.39″	42°41′1.35″
650	1455316,95	701225,85	65°23′33.29″	42°41′9.64″
675	1455656,70	701264,76	65°23′44.11″	42°41′5.37″
700	1455259,48	700938,87	65°23′29.01″	42°40′49.62″
725	1455003,42	700628,46	65°23′18.4″	42°40′32.05″
750	1455041,28	700197,09	65°23′15.78″	42°39′59.35″
775	1454925,51	699645,81	65°23′7.38″	42°39′21.02″
800	1454972,68	699209,30	65°23′5″	42°38′47.75″
825	1455039,45	698750,30	65°23′3.02″	42°38′12.41″
850	1455244,61	698237,71	65°23′4.84″	42°37′30.18″
875	1455555,49	697953,31	65°23′11.91″	42°37′2.6″
900	1455884,56	697612,01	65°23′19.05″	42°36′30.42″
925	1456309,79	697453,80	65°23′30.75″	42°36′9.74″
950	1456666,93	697222,25	65°23′39.71″	42°35′45.07″
975	1457104,38	696938,83	65°23′50.69″	42°35′14.86″
1000	1457510,98	696601,16	65°24′0.24″	42°34′41.29″
1025	1457879,03	696354,09	65°24′9.39″	42°34′15.22″
1050	1458202,53	696058,41	65°24′16.75″	42°33′46.5″
1075	1458647,28	695995,63	65°24′29.89″	42°33′32.43″
1100	1459088,74	695719,56	65°24′41.05″	42°33′2.65″
1125	1459547,98	695700,18	65°24′55.02″	42°32′51.48″
1150	1459896,77	695396,79	65°25′3.08″	42°32′21.63″
1175	1460161,91	694983,96	65°25′7.59″	42°31′45.45″
1200	1460370,91	694664,83	65°25′11.2″	42°31′17.4″
1225	1460716,00	694440,27	65°25′19.84″	42°30′53.45″
1250	1461187,76	694266,62	65°25′32.83″	42°30′30.57″
1275	1461451,36	693986,87	65°25′38.47″	42°30′4.26″
1	1457320,29	696575,42	65°23′54.14″	42°34′43.42″
25	1457259,55	696852,01	65°23′54.71″	42°35′5.16″
50	1457172,68	697237,08	65°23′55.42″	42°35′35.47″
75	1457179,94	697612,45	65°23′58.95″	42°36′3.08″
100	1457229,97	697918,49	65°24′3.19″	42°36′24.66″
125	1457362,90	698394,68	65°24′11.47″	42°36′57.08″
150	1457412,41	698832,50	65°24′16.85″	42°37′28.42″
175	1457497,78	698571,82	65°24′17.18″	42°37′7.33″
200	1457388,70	698102,97	65°24′9.7″	42°36′34.95″
225	1457360,78	697677,36	65°24′5.09″	42°36′4.06″
250	1457300,71	697332,08	65°24′0.2″	42°35′39.79″
275	1457351,07	696900,28	65°23′57.95″	42°35′6.79″
1	1454787,71	699746,81	65°23′4.02″	42°39′31.39″
25	1454503,48	699914,80	65°22′56.73″	42°39′49.79″
50	1454116,11	700127,32	65°22′46.66″	42°40′13.66″
75	1453897,44	700442,80	65°22′42.69″	42°40′41.58″
100	1454261,03	700162,92	65°22′51.44″	42°40′13.24″
125	1454675,92	699933,84	65°23′2.21″	42°39′47.57″
1	1458100,01	692383,05	65°23′41.1″	42°29′16.94″
25	1457954,63	692652,11	65°23′39″	42°29′39.92″
50	1457861,59	693106,97	65°23′40.17″	42°30′15.51″
75	1457670,89	693480,93	65°23′37.61″	42°30′47.21″
100	1457554,58	693874,53	65°23′37.51″	42°31′18.77″
125	1457568,89	694269,07	65°23′41.43″	42°31′47.63″
150	1457686,20	694714,58	65°23′48.98″	42°32′18.07″
175	1457796,89	694764,01	65°23′52.83″	42°32′19.38″
200	1457686,13	694339,29	65°23′45.67″	42°31′50.33″
225	1457651,99	693941,93	65°23′41.1″	42°31′21.68″
250	1457745,33	693551,51	65°23′40.52″	42°30′50.84″
275	1457918,72	693206,68	65°23′42.81″	42°30′21.67″
300	1458024,40	692776,37	65°23′42.25″	42°29′47.62″
325	1458144,57	692415,70	65°23′42.76″	42°29′18.41″
1	1457862,32	692107,41	65°23′31.34″	42°29′1.63″
25	1458097,57	691786,12	65°23′35.73″	42°28′32.88″
50	1458354,67	691370,22	65°23′39.96″	42°27′56.68″
75	1458586,00	691053,13	65°23′44.26″	42°27′28.32″
100	1458777,43	690799,03	65°23′47.9″	42°27′5.46″
125	1459099,85	690664,10	65°23′56.62″	42°26′48.62″
150	1459375,22	690456,93	65°24′3.26″	42°26′27.44″
175	1459690,20	690260,18	65°24′11.2″	42°26′6.18″
200	1459976,72	690043,76	65°24′18.1″	42°25′44.07″
225	1460321,72	689751,61	65°24′26.11″	42°25′15.11″
250	1460302,54	689650,99	65°24′24.63″	42°25′8.08″
275	1459987,23	689921,04	65°24′17.33″	42°25′34.77″
300	1459698,62	690135,52	65°24′10.35″	42°25′56.78″
325	1459356,92	690317,49	65°24′1.46″	42°26′17.52″
350	1459061,12	690551,74	65°23′54.43″	42°26′41.14″
375	1458751,28	690694,58	65°23′46.17″	42°26′58.3″
400	1458538,90	690954,14	65°23′41.93″	42°27′22.01″
425	1458298,90	691236,26	65°23′37.05″	42°27′47.96″
450	1458061,57	691585,73	65°23′32.85″	42°28′18.84″
475	1457860,65	691971,37	65°23′30.08″	42°28′51.61″
1	1456943,05	691376,24	65°22′56.56″	42°28′27.16″
25	1456620,99	691490,20	65°22′47.66″	42°28′42.43″
50	1456239,17	691677,09	65°22′37.56″	42°29′4.35″
75	1455954,88	691884,90	65°22′30.65″	42°29′25.73″
100	1455603,27	691945,53	65°22′20.36″	42°29′37.68″
125	1455407,84	692261,99	65°22′17.15″	42°30′5.2″
150	1455331,37	692639,26	65°22′18.13″	42°30′34.68″
175	1455378,92	692794,81	65°22′20.97″	42°30′45.16″
200	1455477,22	692363,21	65°22′20.18″	42°30′11.2″
225	1455675,93	692028,35	65°22′23.33″	42°29′42.25″
250	1456006,16	691985,35	65°22′33.12″	42°29′32.06″
275	1456333,33	691780,45	65°22′41.38″	42°29′9.98″
300	1456660,21	691598,00	65°22′49.82″	42°28′49.55″
325	1456945,90	691378,19	65°22′56.67″	42°28′27.24″
1	1456899,55	691299,66	65°22′54.54″	42°28′22.43″
25	1457097,56	691040,28	65°22′58.34″	42°27′59.06″
50	1457333,05	690955,68	65°23′4.83″	42°27′47.8″
75	1457829,70	691098,91	65°23′21.39″	42°27′47.81″
100	1457566,28	690891,35	65°23′11.44″	42°27′38.08″
125	1457326,23	690597,22	65°23′1.44″	42°27′21.46″
150	1457381,71	690246,03	65°23′0.03″	42°26′54.34″
175	1457389,21	689897,16	65°22′57.17″	42°26′28.42″
200	1457516,39	689543,81	65°22′57.94″	42°25′59.61″
225	1457639,73	689201,26	65°22′58.69″	42°25′31.68″
250	1457806,65	688898,20	65°23′1.14″	42°25′5.74″
275	1457899,74	688546,93	65°23′0.88″	42°24′37.82″
300	1458085,98	688189,09	65°23′3.42″	42°24′7.42″
325	1458351,00	687861,13	65°23′8.66″	42°23′37.54″
350	1458621,50	687518,65	65°23′13.93″	42°23′6.47″
375	1458863,34	687250,32	65°23′18.98″	42°22′41.48″
400	1459081,55	686966,16	65°23′23.15″	42°22′15.83″
425	1459339,92	686699,00	65°23′28.72″	42°21′50.57″
450	1459667,74	686578,21	65°23′37.73″	42°21′34.63″
475	1460004,26	686409,66	65°23′46.57″	42°21′14.97″
500	1460283,97	686210,75	65°23′53.4″	42°20′54.29″
525	1460437,06	686023,24	65°23′56.44″	42°20′37.15″
550	1460078,12	686218,13	65°23′47.14″	42°20′59.24″
575	1459768,93	686423,68	65°23′39.46″	42°21′21.05″
600	1459410,07	686534,82	65°23′29.41″	42°21′36.94″
625	1459094,85	686726,71	65°23′21.43″	42°21′57.86″
650	1458881,73	687006,63	65°23′17.37″	42°22′23.09″
675	1458687,96	687341,80	65°23′14.4″	42°22′51.99″
700	1458415,87	687668,95	65°23′8.94″	42°23′21.96″
725	1458131,67	687953,89	65°23′2.73″	42°23′49.07″
750	1457898,41	688291,90	65°22′58.56″	42°24′19.01″
775	1457737,01	688662,70	65°22′56.9″	42°24′49.84″
800	1457623,46	688983,89	65°22′56.26″	42°25′15.98″

825	1457517,18	689300,35	65°22′55.8″	42°25′41.62″
850	1457317,63	689640,98	65°22′52.69″	42°26′11.02″
875	1457251,75	690037,89	65°22′54.19″	42°26′41.74″
900	1457237,25	690379,49	65°22′56.77″	42°27′7.28″
925	1457047,20	690593,10	65°22′52.82″	42°27′27.1″
950	1456629,10	690553,23	65°22′39.6″	42°27′33.06″
975	1456798,26	690762,03	65°22′46.66″	42°27′44.88″
1000	1457100,54	690854,09	65°22′56.78″	42°27′45.24″
1025	1456906,90	691157,26	65°22′53.51″	42°28′11.75″
1	1456520,83	691083,11	65°22′40.97″	42°28′14.49″
25	1456130,99	691220,20	65°22′30.18″	42°28′32.9″
50	1455707,26	691540,17	65°22′19.98″	42°29′5.54″
75	1455358,58	691711,28	65°22′10.76″	42°29′25.58″
100	1454995,79	691923,65	65°22′1.47″	42°29′48.96″
125	1454710,78	692366,99	65°21′56.62″	42°30′27.74″
150	1454367,78	692674,57	65°21′48.78″	42°30′57.73″
175	1454134,45	693064,98	65°21′45.05″	42°31′31.5″
200	1454074,53	693503,13	65°21′47.08″	42°32′5.11″
225	1453964,66	693949,16	65°21′47.63″	42°32′40.37″
250	1453818,97	694375,84	65°21′46.91″	42°33′14.96″
275	1453732,29	694802,40	65°21′48.01″	42°33′48.3″
300	1453563,90	695166,54	65°21′46.03″	42°34′18.75″
325	1453284,06	695525,45	65°21′40.58″	42°34′51.16″
350	1452991,01	695815,94	65°21′34.11″	42°35′18.8″
375	1452863,09	696253,97	65°21′34.03″	42°35′53.85″
400	1452672,33	696616,69	65°21′31.35″	42°36′24.66″
425	1452619,85	697066,80	65°21′33.69″	42°36′59.01″
450	1452541,17	697504,42	65°21′35.11″	42°37′32.99″
475	1452449,26	697985,45	65°21′36.51″	42°38′10.46″
500	1452190,02	698311,65	65°21′31.39″	42°38′40.01″
525	1452005,65	698728,25	65°21′29.36″	42°39′14.66″
550	1451812,60	699147,01	65°21′27.09″	42°39′49.65″
575	1451595,68	699508,27	65°21′23.57″	42°40′20.9″
600	1451335,66	699883,39	65°21′18.85″	42°40′54.07″
625	1451040,98	700263,67	65°21′13.1″	42°41′28.35″
650	1450925,43	700712,76	65°21′13.47″	42°42′3.94″
675	1451167,32	700640,04	65°21′20.29″	42°41′53.5″
700	1451335,32	700201,63	65°21′21.62″	42°41′17.58″
725	1451638,24	699782,23	65°21′27.28″	42°40′40.24″
750	1451836,99	699434,39	65°21′30.36″	42°40′10.37″
775	1452109,63	699049,44	65°21′35.38″	42°39′36.2″
800	1452247,48	698662,29	65°21′36.23″	42°39′4.7″
825	1452467,85	698269,43	65°21′39.57″	42°38′31.04″
850	1452702,81	697894,08	65°21′43.52″	42°37′58.37″
875	1452744,38	697424,90	65°21′40.67″	42°37′22.83″
900	1452849,98	696979,34	65°21′40.01″	42°36′47.7″
925	1452927,85	696565,01	65°21′38.76″	42°36′15.46″
950	1453068,71	696140,37	65°21′39.36″	42°35′41.12″
975	1453323,12	695757,82	65°21′43.83″	42°35′7.5″
1000	1453646,23	695464,98	65°21′51.2″	42°34′39.05″
1025	1453846,97	695096,93	65°21′54.14″	42°34′7.62″
1050	1453934,09	694642,89	65°21′52.81″	42°33′32.25″
1075	1454030,50	694287,59	65°21′52.65″	42°33′3.97″
1100	1454173,91	693820,49	65°21′52.94″	42°32′26.44″
1125	1454288,71	693322,78	65°21′52.08″	42°31′47.26″
1150	1454475,09	692857,04	65°21′53.7″	42°31′8.92″
1175	1454756,96	692608,75	65°22′0.18″	42°30′44.61″
1200	1455042,55	692204,11	65°22′5.39″	42°30′8.68″
1225	1455396,97	691972,00	65°22′14.25″	42°29′44.02″
1250	1455734,11	691754,15	65°22′22.7″	42°29′20.77″
1275	1456118,30	691499,14	65°22′32.26″	42°28′53.77″
1300	1456472,03	691246,08	65°22′40.91″	42°28′27.56″
1	1456218,96	690822,17	65°22′29.36″	42°28′1.64″
25	1456121,68	690810,91	65°22′26.27″	42°28′2.88″
50	1455860,31	691042,27	65°22′20.27″	42°28′25.52″
75	1455514,44	691167,23	65°22′10.74″	42°28′42.1″
100	1455205,15	691422,71	65°22′3.48″	42°29′7.53″
125	1454868,93	691637,07	65°21′55.03″	42°29′30.5″
150	1454595,88	691907,22	65°21′49.01″	42°29′56.24″
175	1454291,91	692085,42	65°21′41.23″	42°30′15.84″
200	1453963,55	692348,32	65°21′33.45″	42°30′42.21″
225	1453768,21	692707,17	65°21′30.61″	42°31′12.84″
250	1453443,75	693060,44	65°21′23.74″	42°31′45.79″
275	1453492,61	693178,53	65°21′26.29″	42°31′53.47″
300	1453828,30	692792,32	65°21′33.21″	42°31′17.85″
325	1454038,28	692421,18	65°21′36.4″	42°30′46.01″
350	1454349,50	692190,89	65°21′43.94″	42°30′22.41″
375	1454668,44	691988,62	65°21′51.97″	42°30′0.71″
400	1454931,98	691721,88	65°21′57.72″	42°29′35.42″
425	1455251,43	691537,51	65°22′5.92″	42°29′15.03″
450	1455542,09	691369,22	65°22′13.38″	42°28′56.42″
475	1455835,78	691185,81	65°22′20.79″	42°28′36.64″
500	1456128,08	690947,30	65°22′27.67″	42°28′12.81″
1	1455674,72	690661,03	65°22′11.18″	42°28′1.32″
25	1455653,74	690550,81	65°22′9.56″	42°27′53.63″
50	1455389,53	690373,47	65°21′59.85″	42°27′46.16″
75	1455356,07	690566,92	65°22′0.54″	42°28′1.15″
100	1455216,25	690850,16	65°21′58.75″	42°28′25.03″
125	1454808,42	690941,67	65°21′47″	42°28′40.45″
150	1454425,02	691119,47	65°21′36.78″	42°29′1.72″
175	1453990,55	691109,93	65°21′23.32″	42°29′10.24″
200	1453555,28	691291,43	65°21′11.53″	42°29′32.87″
225	1453207,00	691640,89	65°21′3.9″	42°30′6.05″
250	1452785,84	691953,41	65°20′53.7″	42°30′38.03″
275	1452313,22	692105,64	65°20′40.5″	42°30′59.28″
300	1451963,12	692404,10	65°20′32.36″	42°31′28.71″
325	1451620,31	692612,52	65°20′23.64″	42°31′51.34″
350	1451332,43	692936,43	65°20′17.64″	42°32′21.33″
375	1451004,48	693187,05	65°20′9.76″	42°32′46.75″
400	1450748,84	693563,16	65°20′5.2″	42°33′19.89″
425	1450356,66	693733,02	65°19′54.62″	42°33′40.71″
450	1449962,12	693951,67	65°19′44.4″	42°34′5.16″
475	1449628,33	694259,60	65°19′36.84″	42°34′34.92″
500	1449175,21	694224,74	65°19′22.57″	42°34′41.9″
525	1448684,40	694233,45	65°19′7.54″	42°34′52.9″
550	1448328,85	694316,95	65°18′57.32″	42°35′6.55″
575	1447903,81	694437,91	65°18′45.29″	42°35′24.42″
600	1448079,12	694618,39	65°18′52.28″	42°35′34.03″
625	1448574,58	694497,19	65°19′6.48″	42°35′14.66″
650	1449010,80	694378,44	65°19′18.86″	42°34′56.7″
675	1449419,93	694504,07	65°19′32.57″	42°34′57.34″
700	1449821,76	694343,44	65°19′43.53″	42°34′37.02″
725	1450143,23	694078,63	65°19′51.1″	42°34′10.7″
750	1450462,95	693911,87	65°19′59.47″	42°33′51.65″
775	1450841,48	693770,78	65°20′9.89″	42°33′33.25″
800	1451087,15	693421,67	65°20′14.37″	42°33′2.31″
825	1451376,14	693136,06	65°20′20.75″	42°32′35.13″
850	1451697,88	692842,56	65°20′28.06″	42°32′6.67″
875	1452056,84	692634,94	65°20′37.28″	42°31′43.76″
900	1452423,63	692306,93	65°20′45.68″	42°31′11.79″
925	1452840,97	692155,24	65°20′57.18″	42°30′51.76″
950	1453192,38	691867,93	65°21′5.46″	42°30′23.11″
975	1453575,31	691520,98	65°21′14.18″	42°29′49.39″
1000	1453983,64	691348,90	65°21′25.22″	42°29′28.02″
1025	1454499,87	691337,55	65°21′41.01″	42°29′16.22″
1050	1454921,25	691118,88	65°21′52.05″	42°28′51.13″
1075	1455332,81	691095,46	65°22′4.51″	42°28′40.66″
1100	1455626,72	690775,38	65°22′10.72″	42°28′10.78″
1125	1455727,14	690701,54	65°22′13.15″	42°28′3.2″
1	1450135,85	693966,30	65°19′49.88″	42°34′2.58″
25	1450030,35	694207,54	65°19′48.76″	42°34′22.6″
50	1449819,32	694430,25	65°19′44.22″	42°34′43.47″
75	1449732,67	694796,27	65°19′44.78″	42°35′12.3″
100	1449753,12	695129,80	65°19′48.34″	42°35′36.47″
125	1449682,67	695572,44	65°19′50.07″	42°36′10.61″
150	1449564,71	695953,10	65°19′49.78″	42°36′41.17″
175	1449489,64	696339,93	65°19′50.87″	42°37′11.29″
200	1449455,34	696813,15	65°19′53.98″	42°37′46.93″
225	1449341,39	697227,69	65°19′54.11″	42°38′19.91″
250	1449303,18	697583,85	65°19′56.06″	42°38′46.99″
275	1449305,50	697910,79	65°19′59″	42°39′11.07″
300	1449189,96	698262,99	65°19′58.53″	42°39′39.49″
325	1449025,91	698614,47	65°19′56.55″	42°40′8.87″
350	1448937,66	698964,04	65°19′56.9″	42°40′36.52″
375	1448898,74	699330,83	65°19′58.91″	42°41′4.41″
400	1449084,50	699657,27	65°20′7.5″	42°41′24.61″
425	1449160,05	700014,01	65°20′12.95″	42°41′49.36″
450	1449176,49	700378,88	65°20′16.65″	42°42′15.95″
475	1449073,38	700761,08	65°20′16.81″	42°42′46.33″
500	1448905,69	701092,81	65°20′14.54″	42°43′14.34″
525	1448785,95	701389,90	65°20′13.45″	42°43′38.78″
550	1448821,71	701603,41	65°20′16.42″	42°43′53.79″
575	1448977,37	701201,49	65°20′17.7″	42°43′20.86″
600	1449139,53	700885,88	65°20′19.94″	42°42′54.16″
625	1449277,16	700513,92	65°20′20.93″	42°42′23.81″
650	1449288,80	700144,54	65°20′18.06″	42°41′56.3″
675	1449237,94	699761,30	65°20′13.14″	42°41′29.07″
700	1449060,44	699433,73	65°20′4.8″	42°41′8.61″
725	1449006,28	699116,80	65°20′0.35″	42°40′46.36″
750	1449091,74	698735,43	65°19′59.64″	42°40′16.42″
775	1449239,94	698404,42	65°20′1.31″	42°39′48.88″
800	1449360,01	698030,79	65°20′1.73″	42°39′18.78″
825	1449433,04	697663,26	65°20′0.75″	42°38′50.12″
850	1449421,78	697308,84	65°19′57.3″	42°38′24.21″
875	1449497,82	696935,62	65°19′56.36″	42°37′55.07″
900	1449605,55	696506,68	65°19′55.91″	42°37′21.15″
925	1449668,00	696110,68	65°19′54.35″	42°36′50.62″
950	1449734,44	695742,42	65°19′53.16″	42°36′22.05″

975	1449826,78	695347,13	65°19′52.53″	42°35′50.95″
1000	1449896,20	694973,27	65°19′51.37″	42°35′21.91″
1025	1449853,72	694589,88	65°19′46.69″	42°34′54.52″
1050	1450048,00	694336,92	65°19′50.44″	42°34′31.77″
1075	1450176,62	693998,64	65°19′51.42″	42°34′4.1″
1	1455498,12	690273,39	65°22′2.31″	42°27′36.46″
25	1455650,26	690077,19	65°22′5.25″	42°27′18.74″
50	1455865,74	689781,64	65°22′9.26″	42°26′52.34″
75	1456016,74	689491,94	65°22′11.33″	42°26′27.74″
100	1456168,24	689199,79	65°22′13.4″	42°26′2.94″
125	1456127,98	688865,02	65°22′9.19″	42°25′39.09″
150	1456337,82	688587,82	65°22′13.18″	42°25′14.16″
175	1456338,48	688246,71	65°22′10.17″	42°24′48.97″
200	1456507,87	687904,59	65°22′12.33″	42°24′20.1″
225	1456537,29	687532,55	65°22′9.93″	42°23′52.02″
250	1456826,87	687363,41	65°22′17.33″	42°23′33.35″
275	1457049,41	687123,62	65°22′22.04″	42°23′10.9″
300	1457278,11	686838,16	65°22′26.54″	42°22′44.95″
325	1457556,43	686604,40	65°22′33.01″	42°22′21.74″
350	1457750,91	686339,18	65°22′36.63″	42°21′58.01″
375	1457950,29	686040,80	65°22′40.1″	42°21′31.72″
400	1458172,05	685798,98	65°22′44.77″	42°21′9.12″
425	1458220,50	685427,34	65°22′42.94″	42°20′40.66″
450	1458382,81	685035,74	65°22′44.43″	42°20′8.28″
475	1458376,15	684714,81	65°22′41.36″	42°19′44.74″
500	1458152,67	684422,39	65°22′31.88″	42°19′27.95″
525	1457906,59	684147,06	65°22′21.85″	42°19′12.91″
550	1457704,06	683873,95	65°22′13.18″	42°18′57.1″
575	1457563,18	683894,84	65°22′9.03″	42°19′1.67″
600	1457782,21	684171,29	65°22′18.24″	42°19′17.36″
625	1458019,96	684421,34	65°22′27.78″	42°19′30.72″
650	1458187,98	684734,76	65°22′35.75″	42°19′50.24″
675	1458274,77	685059,97	65°22′41.33″	42°20′12.38″
700	1458146,58	685353,86	65°22′40.01″	42°20′36.82″
725	1458044,26	685682,75	65°22′39.8″	42°21′3.28″
750	1457865,54	685933,39	65°22′36.54″	42°21′25.61″
775	1457679,12	686227,44	65°22′33.43″	42°21′51.3″
800	1457489,71	686526,45	65°22′30.27″	42°22′17.42″
825	1457203,19	686748,06	65°22′23.43″	42°22′39.9″
850	1456995,05	687036,63	65°22′19.6″	42°23′5.64″
875	1456768,48	687262,30	65°22′14.64″	42°23′27.14″
900	1456487,49	687419,32	65°22′7.39″	42°23′44.72″
925	1456420,47	687776,64	65°22′8.51″	42°24′12.52″
950	1456300,37	688092,60	65°22′7.62″	42°24′38.41″
975	1456247,70	688413,01	65°22′8.85″	42°25′3.18″
1000	1456091,18	688695,64	65°22′6.55″	42°25′27.37″
1025	1456072,27	689020,23	65°22′8.85″	42°25′51.73″
1050	1456024,24	689328,91	65°22′10.12″	42°26′15.54″
1075	1455804,60	689604,01	65°22′5.8″	42°26′40.53″
1100	1455644,70	689905,20	65°22′3.55″	42°27′6.16″
1125	1455445,56	690218,91	65°22′0.21″	42°27′33.56″
1	1452242,58	686806,01	65°19′51.33″	42°24′30.01″
25	1452183,45	686729,36	65°19′48.82″	42°24′25.62″
50	1451738,80	686869,67	65°19′36.39″	42°24′45.43″
75	1451306,91	687120,95	65°19′25.34″	42°25′13.13″
100	1451036,33	687448,94	65°19′19.92″	42°25′43.05″
125	1450889,41	687739,29	65°19′17.98″	42°26′7.57″
150	1450600,33	687728,51	65°19′8.99″	42°26′12.92″
175	1450154,22	688107,24	65°18′58.62″	42°26′50.3″
200	1450023,05	688366,49	65°18′56.89″	42°27′12.18″
225	1449675,64	688734,57	65°18′49.46″	42°27′46.67″
250	1449688,34	689183,93	65°18′53.83″	42°28′19.51″
275	1449696,96	689562,73	65°18′57.45″	42°28′47.24″
300	1449475,44	689859,02	65°18′53.26″	42°29′13.76″
325	1449275,98	690171,89	65°18′49.89″	42°29′41.04″
350	1448823,73	690464,21	65°18′38.55″	42°30′12.15″
375	1448367,76	690768,41	65°18′27.21″	42°30′44.21″
400	1448088,66	691109,68	65°18′21.63″	42°31′15.25″
425	1447839,40	691569,58	65°18′18.02″	42°31′54.4″
450	1447591,31	691950,78	65°18′13.75″	42°32′27.73″
475	1447227,13	692250,44	65°18′5.18″	42°32′57.49″
500	1447253,77	692479,21	65°18′8.01″	42°33′13.78″
525	1447626,43	692216,96	65°18′17.18″	42°32′46.59″
550	1447924,45	691816,58	65°18′22.82″	42°32′10.8″
575	1448163,85	691357,48	65°18′26.13″	42°31′31.92″
600	1448494,05	690930,80	65°18′32.53″	42°30′53.5″
625	1448915,90	690689,64	65°18′43.38″	42°30′26.81″
650	1449308,89	690384,17	65°18′52.78″	42°29′55.98″
675	1449702,63	690164,27	65°19′2.95″	42°29′31.44″
700	1449814,37	689751,90	65°19′2.74″	42°28′58.69″
725	1450156,70	689432,78	65°19′10.45″	42°28′27.91″
750	1450119,61	689172,09	65°19′7″	42°28′9.49″
775	1449922,22	688835,40	65°18′57.94″	42°27′48.87″
800	1450311,49	688686,21	65°19′8.6″	42°27′29.62″
825	1450822,27	688553,50	65°19′23.14″	42°27′8.99″
850	1450364,45	688290,32	65°19′6.72″	42°26′59.32″
875	1450668,72	688267,54	65°19′15.88″	42°26′51.18″
900	1451173,65	688163,11	65°19′30.49″	42°26′32.76″
925	1451519,12	687701,09	65°19′37.02″	42°25′51.37″
950	1451542,21	687177,88	65°19′33.08″	42°25′12.32″
975	1451895,53	687064,94	65°19′42.95″	42°24′56.48″
1000	1452318,57	686861,60	65°19′54.16″	42°24′32.49″
1	1450148,43	674724,30	65°16′58.81″	42°10′25.83″
25	1449867,33	674627,40	65°16′49.3″	42°10′24.77″
50	1449810,99	674743,36	65°16′48.61″	42°10′34.5″
75	1450147,23	674761,14	65°16′59.1″	42°10′28.57″
1	1452156,64	686084,38	65°19′42.26″	42°23′38.66″
25	1452362,07	685996,21	65°19′47.8″	42°23′27.79″
50	1452666,61	685837,60	65°19′55.75″	42°23′9.61″
75	1452973,05	685659,32	65°20′3.59″	42°22′49.93″
100	1453206,67	685385,11	65°20′8.34″	42°22′24.74″
125	1453393,44	685081,70	65°20′11.38″	42°21′58.39″
150	1453541,56	684781,80	65°20′13.26″	42°21′33.13″
175	1453739,58	684508,40	65°20′16.91″	42°21′8.75″
200	1453862,36	684157,75	65°20′17.56″	42°20′40.29″
225	1453907,46	683868,24	65°20′16.36″	42°20′17.99″
250	1453949,21	683527,34	65°20′14.6″	42°19′51.98″
275	1454065,11	683197,67	65°20′15.22″	42°19′25.2″
300	1454324,33	682958,44	65°20′21.06″	42°19′2.03″
325	1454573,57	682724,40	65°20′26.63″	42°18′39.45″
350	1454863,89	682530,42	65°20′33.82″	42°18′18.93″
375	1455180,20	682448,82	65°20′42.82″	42°18′6.14″
400	1455543,83	682436,21	65°20′53.89″	42°17′57.41″
425	1455881,03	682393,87	65°21′3.88″	42°17′47.06″
450	1456233,02	682339,11	65°21′14.21″	42°17′35.47″
475	1455897,29	682284,28	65°21′3.39″	42°17′38.64″
500	1455546,60	682333,80	65°20′53.05″	42°17′49.81″
525	1455187,53	682343,91	65°20′42.1″	42°17′58.25″
550	1454829,27	682423,62	65°20′31.8″	42°18′11.8″
575	1454529,67	682614,09	65°20′24.29″	42°18′32.26″
600	1454294,93	682842,93	65°20′19.12″	42°18′54.15″
625	1454068,59	683044,59	65°20′13.96″	42°19′13.85″
650	1453893,86	683353,42	65°20′11.35″	42°19′40.35″
675	1453831,65	683703,61	65°20′12.56″	42°20′7.48″
700	1453747,22	684027,11	65°20′12.85″	42°20′33.12″
725	1453679,02	684386,23	65°20′13.96″	42°21′1.04″
750	1453431,84	684670,27	65°20′8.89″	42°21′27.25″
775	1453295,98	684999,90	65°20′7.65″	42°21′54.45″
800	1453097,10	685334,68	65°20′4.52″	42°22′23.36″
825	1452838,41	685628,14	65°19′59.17″	42°22′50.51″
850	1452554,61	685792,42	65°19′51.91″	42°23′8.67″
875	1452267,81	685933,96	65°19′44.34″	42°23′25.21″
900	1452131,59	686090,81	65°19′41.55″	42°23′39.67″
1	1451249,07	682513,05	65°18′42.5″	42°19′35.02″
25	1451136,11	682236,49	65°18′36.55″	42°19′17.07″
50	1450903,47	682013,74	65°18′27.41″	42°19′5.65″
75	1450615,55	681750,51	65°18′16.2″	42°18′52.44″
100	1450258,19	681464,08	65°18′2.65″	42°18′39″
125	1449972,67	681185,67	65°17′51.38″	42°18′24.63″
150	1449724,78	680877,88	65°17′41.01″	42°18′7.29″
175	1449524,96	680755,01	65°17′33.76″	42°18′2.52″
200	1449719,17	681076,54	65°17′42.61″	42°18′22.02″
225	1450024,28	681367,39	65°17′54.6″	42°18′36.89″
250	1450277,23	681606,41	65°18′4.51″	42°18′49.07″
275	1450582,14	681868,79	65°18′16.23″	42°19′1.86″
300	1450856,96	682112,78	65°18′26.86″	42°19′13.94″
325	1451098,46	682385,80	65°18′36.73″	42°19′28.87″
1	1451617,95	681740,69	65°18′46.94″	42°18′30.28″
25	1451917,96	681666,28	65°18′55.5″	42°18′18.38″
50	1452224,26	681468,36	65°19′3.15″	42°17′57.25″
75	1452514,43	681193,26	65°19′9.61″	42°17′30.78″
100	1452646,01	680834,46	65°19′10.44″	42°17′1.55″
125	1452744,39	680500,75	65°19′10.48″	42°16′34.88″
150	1452943,17	680233,30	65°19′14.2″	42°16′10.93″
175	1453196,54	679994,61	65°19′19.85″	42°15′47.92″
200	1453122,07	679924,77	65°19′16.93″	42°15′44.38″
225	1452856,76	680163,67	65°19′10.92″	42°16′7.65″
250	1452646,62	680463,11	65°19′7.14″	42°16′34.2″
275	1452534,40	680819,55	65°19′6.88″	42°17′2.85″
300	1452412,08	681146,72	65°19′6.05″	42°17′29.55″
325	1452145,60	681391,07	65°19′0.04″	42°17′53.25″
350	1451814,22	681584,56	65°18′51.58″	42°18′14.58″
1	1451522,62	680273,11	65°18′30.88″	42°16′44.31″
25	1451270,01	680111,14	65°18′21.66″	42°16′37.8″
50	1450967,87	679963,39	65°18′11.05″	42°16′33.41″
75	1450642,87	679646,58	65°17′58.22″	42°16′17.07″
100	1450340,01	679460,37	65°17′47.24″	42°16′9.86″
125	1450566,01	679727,21	65°17′56.58″	42°16′24.64″

150	1450841,12	679974,04	65°18′7.24″	42°16′36.91″
175	1451166,00	680190,52	65°18′19.17″	42°16′45.87″
200	1451509,50	680281,10	65°18′30.54″	42°16′45.18″
1	1451540,29	677245,22	65°18′4.26″	42°13′1.2″
25	1451749,65	677103,35	65°18′9.42″	42°12′46.26″
50	1452026,04	676906,70	65°18′16.15″	42°12′25.86″
75	1452355,67	676728,09	65°18′24.67″	42°12′5.63″
100	1452698,15	676695,87	65°18′34.91″	42°11′55.89″
125	1453041,54	676782,28	65°18′46.24″	42°11′54.86″
150	1452763,96	676597,42	65°18′36.04″	42°11′47.23″
175	1452428,17	676598,02	65°18′25.73″	42°11′54.51″
200	1452108,58	676735,84	65°18′17.15″	42°12′11.52″
225	1451805,79	676911,32	65°18′9.42″	42°12′30.93″
250	1451532,60	677165,45	65°18′3.31″	42°12′55.5″
1	1451069,41	676118,52	65°17′39.66″	42°11′48.48″
25	1450814,02	675909,43	65°17′29.93″	42°11′38.6″
50	1450494,49	675796,02	65°17′19.09″	42°11′37.14″
75	1450212,05	675846,48	65°17′10.86″	42°11′46.92″
100	1450574,73	675909,57	65°17′22.58″	42°11′43.76″
125	1450923,02	676091,35	65°17′34.91″	42°11′49.63″
1	1450871,16	675507,25	65°17′28.06″	42°11′7.81″
25	1451097,37	675182,12	65°17′32.09″	42°10′39.05″
50	1451348,41	674729,60	65°17′35.73″	42°10′0.38″
75	1451171,98	674829,09	65°17′31.2″	42°10′11.5″
100	1450920,40	675240,23	65°17′27.17″	42°10′47.13″
1	1503223,24	788047,44	66°0′25.4″	44°13′36.37″
25	1503513,49	788131,76	66°0′35.09″	44°13′37.07″
50	1503921,39	788173,94	66°0′48.1″	44°13′32.23″
75	1504543,56	788234,94	66°1′7.92″	44°13′24.58″
100	1505005,47	788432,06	66°1′23.85″	44°13′30.5″
125	1505532,57	789191,49	66°1′46.33″	44°14′18.09″
150	1504973,43	788301,89	66°1′21.81″	44°13′21.19″
175	1504480,01	788053,16	66°1′4.48″	44°13′11.96″
200	1503919,73	788063,67	66°0′47.16″	44°13′23.84″
225	1503504,61	788026,75	66°0′33.97″	44°13′29.23″
1	1506568,72	783936,82	66°1′36.11″	44°7′16.18″
25	1506611,98	784476,61	66°1′41.83″	44°7′56.53″
50	1506833,74	784662,88	66°1′50.22″	44°8′6.35″
75	1506593,06	784191,25	66°1′38.93″	44°7′35.12″
1	1507582,38	783513,39	66°2′4.15″	44°6′23.64″
25	1507886,60	783696,68	66°2′15.08″	44°6′31.58″
50	1508014,55	784033,00	66°2′21.78″	44°6′54.72″
75	1508021,86	783833,66	66°2′20.39″	44°6′39.34″
100	1507834,08	783518,81	66°2′12.01″	44°6′19.04″
1	1495808,76	771833,51	65°54′23.69″	43°55′29.56″
25	1495778,10	771774,24	65°54′22.25″	43°55′25.67″
50	1495698,92	771742,16	65°54′19.54″	43°55′24.82″
75	1495701,99	771626,54	65°54′18.68″	43°55′15.98″
100	1495904,16	771040,09	65°54′20.15″	43°54′27.41″
125	1495656,20	770805,29	65°54′10.54″	43°54′14.56″
150	1495091,82	770403,80	65°53′49.74″	43°53′55.41″
175	1494476,29	770676,15	65°53′32.89″	43°54′28.42″
200	1493620,92	770815,82	65°53′7.5″	43°54′56.15″
225	1493137,99	771114,36	65°52′54.97″	43°55′28.47″
250	1492440,36	771251,38	65°52′34.45″	43°55′52.82″
275	1492110,29	771654,79	65°52′27.52″	43°56′30.01″
300	1491981,94	772310,95	65°52′28.9″	43°57′22.34″
325	1491751,47	772825,18	65°52′25.95″	43°58′5.94″
350	1491008,08	772924,97	65°52′3.7″	43°58′28.34″
375	1490379,56	773011,42	65°51′44.91″	43°58′47.43″
400	1490093,48	773634,79	65°51′41.11″	43°59′40.39″
425	1489900,29	774081,12	65°51′38.76″	44°0′18.07″
450	1489541,39	774470,55	65°51′30.79″	44°0′54.74″
475	1489542,06	775041,63	65°51′35.46″	44°1′38.03″
500	1489592,52	775544,46	65°51′41.11″	44°2′15.15″
525	1489556,33	776192,14	65°51′45.25″	44°3′4.99″
550	1489196,71	776727,64	65°51′38.44″	44°3′52.74″
575	1488612,12	777094,94	65°51′23.27″	44°4′32.18″
600	1488008,70	776946,09	65°51′3.34″	44°4′32.84″
625	1487400,50	776607,22	65°50′41.71″	44°4′19.2″
650	1486769,18	776454,75	65°50′20.88″	44°4′20.14″
675	1486225,62	775908,45	65°49′59.58″	44°3′49.51″
700	1486162,53	775299,70	65°49′52.68″	44°3′4.64″
725	1486167,69	774647,62	65°49′47.54″	44°2′15.15″
750	1485757,84	774006,69	65°49′29.61″	44°1′34.74″
775	1485592,54	773503,00	65°49′20.39″	44°0′59.88″
800	1486020,13	773590,32	65°49′34.37″	44°0′58.01″
825	1486370,00	774176,67	65°49′49.99″	44°1′35.47″
850	1486674,09	774733,73	65°50′3.96″	44°2′11.63″
875	1486571,84	775422,28	65°50′6.38″	44°3′5.82″
900	1486736,15	775958,40	65°50′15.83″	44°3′43.18″
925	1487247,89	776113,71	65°50′32.97″	44°3′44.82″
950	1487979,75	776414,31	65°50′58.12″	44°3′53.1″
975	1488571,30	776671,61	65°51′18.57″	44°4′0.88″
1000	1489086,24	776284,76	65°51′31.41″	44°3′21.34″
1025	1489183,64	775534,52	65°51′28.34″	44°2′22.52″
1050	1489079,24	774915,16	65°51′20.07″	44°1′37.63″
1075	1489164,03	774235,12	65°51′17.17″	44°0′44.39″
1100	1489680,64	773678,14	65°51′28.66″	43°59′51.89″
1125	1489881,84	773157,15	65°51′30.65″	43°59′8.39″
1150	1490476,27	772466,20	65°51′43.46″	43°58′4.16″
1175	1491320,85	772492,92	65°52′9.88″	43°57′49.34″
1200	1491580,65	772207,82	65°52′15.61″	43°57′22.53″
1225	1491662,99	771477,57	65°52′12.19″	43°56′25.52″
1250	1492025,55	770997,35	65°52′19.51″	43°55′41.85″
1275	1492649,85	770786,17	65°52′37.14″	43°55′13.35″
1300	1493335,61	770322,14	65°52′54.61″	43°54′24.42″
1325	1494112,81	770261,60	65°53′18.22″	43°54′4.25″
1350	1494761,98	770010,77	65°53′36.29″	43°53′32.2″
1375	1495514,32	770191,26	65°54′1.1″	43°53′30.8″
1400	1496052,59	770359,43	65°54′19.17″	43°53′32.76″
1425	1496512,30	770958,07	65°54′38.34″	43°54′8.98″
1450	1496194,18	771624,89	65°54′33.94″	43°55′5.99″
1475	1495789,06	772009,20	65°54′24.52″	43°55′43.29″
1500	1495735,15	771892,90	65°54′21.89″	43°55′35.54″
1525	1495808,40	771848,34	65°54′23.8″	43°55′30.69″
1550	1506255,49	780417,19	66°0′57.83″	44°2′53.78″
1575	1505767,65	780172,40	66°0′40.7″	44°2′44.86″
1600	1505289,15	779659,61	66°0′21.68″	44°2′15.32″
1625	1505585,65	779003,84	66°0′25.54″	44°1′19.37″
1650	1505406,83	778452,00	66°0′15.5″	44°0′40.87″
1675	1505047,33	778050,75	66°0′1.07″	44°0′17.48″
1700	1504396,61	778233,13	65°59′42.37″	44°0′44.41″
1725	1503868,64	778529,83	65°59′28.4″	44°1′17.59″
1750	1503471,55	778357,94	65°59′14.68″	44°1′12.43″
1775	1503083,69	778393,71	65°59′2.94″	44°1′22.91″
1800	1502662,32	778539,02	65°58′51.05″	44°1′42.41″
1825	1502241,21	778790,50	65°58′40.02″	44°2′9.98″
1850	1501507,82	778776,35	65°58′17.15″	44°2′23.54″
1875	1501207,74	778322,18	65°58′4.14″	44°1′54.94″
1900	1500888,87	777996,15	65°57′51.6″	44°1′36.49″
1925	1500404,83	777998,28	65°57′36.59″	44°1′46.31″
1950	1499670,09	777963,19	65°57′13.51″	44°1′58.3″
1975	1499490,57	777568,35	65°57′4.72″	44°1′31.84″
2000	1499336,99	777049,67	65°56′55.74″	44°0′55.44″
2025	1498984,03	776598,24	65°56′41.11″	44°0′28.14″
2050	1498880,44	776123,90	65°56′34.03″	43°59′54.13″
2075	1498572,50	775637,05	65°56′20.5″	43°59′23.26″
2100	1498157,32	775206,39	65°56′4.11″	43°58′58.81″
2125	1497771,01	774898,99	65°55′49.61″	43°58′43.17″
2150	1497405,51	774631,79	65°55′36.1″	43°58′30.17″
2175	1496900,02	774736,11	65°55′21.26″	43°58′48.2″
2200	1507013,71	780519,64	66°1′22.19″	44°2′46.44″
2225	1506970,30	781071,70	66°1′25.33″	44°3′29.44″
2250	1506694,03	781311,78	66°1′18.71″	44°3′53.29″
2275	1505953,95	781623,24	66°0′58.27″	44°4′31.83″
2300	1505796,43	781015,39	66°0′48.45″	44°3′48.6″
2325	1505646,18	780573,76	66°0′40.19″	44°3′17.91″
2350	1504977,07	780236,62	66°0′16.69″	44°3′5.56″
2375	1504868,41	779582,74	66°0′8″	44°2′17.86″
2400	1505105,21	779005,74	66°0′10.65″	44°1′29.13″
2425	1504982,90	778507,78	66°0′2.8″	44°0′53.61″
2450	1504459,80	778651,78	65°59′47.74″	44°1′15.06″
2475	1503910,76	778939,59	65°59′33.05″	44°1′47.98″
2500	1503526,40	778805,27	65°59′20.03″	44°1′45.42″
2525	1503146,38	778802,89	65°59′8.21″	44°1′52.84″
2550	1502793,18	778963,59	65°58′58.56″	44°2′12.14″
2575	1502227,73	779205,82	65°58′42.98″	44°2′41.88″
2600	1501585,14	779317,01	65°58′23.95″	44°3′3.18″
2625	1501164,83	779015,61	65°58′8.45″	44°2′48.61″
2650	1500855,10	778596,75	65°57′55.43″	44°2′22.89″
2675	1500455,54	778425,75	65°57′41.64″	44°2′17.84″
2700	1499807,92	778364,71	65°57′21.05″	44°2′26.11″
2725	1499267,76	778243,49	65°57′3.3″	44°2′27.66″
2750	1499143,48	777787,46	65°56′55.74″	44°1′55.44″
2775	1498946,02	777184,02	65°56′44.7″	44°1′13.46″
2800	1498584,96	776706,29	65°56′29.6″	44°0′44.33″
2825	1498349,03	776170,67	65°56′17.92″	44°0′8.31″
2850	1498069,25	775680,51	65°56′5.24″	43°59′36.62″
2875	1497534,10	775319,34	65°55′45.69″	43°59′19.86″
2900	1497235,71	775018,67	65°55′33.98″	43°59′2.97″
2925	1496462,65	775063,53	65°55′10.37″	43°59′21.82″
1	1505029,54	778253,53	66°0′2.17″	44°0′33.3″
25	1504948,89	777592,02	65°59′54.28″	43°59′44.48″
50	1504395,23	777096,79	65°59′33.06″	43°59′17.84″
75	1504010,20	776528,68	65°59′16.48″	43°58′42.27″
100	1503492,92	776211,02	65°58′57.83″	43°58′28.44″
125	1503084,22	776166,32	65°58′44.79″	43°58′33.23″

150	1502509,88	775854,05	65°58′24.42″	43°58′20.96″
175	1501831,28	775835,81	65°58′3.22″	43°58′33.17″
200	1501275,67	775617,55	65°57′44.2″	43°58′27.69″
225	1501113,22	775155,89	65°57′35.39″	43°57′55.81″
250	1500786,63	774634,20	65°57′21″	43°57′22.66″
275	1500459,28	774171,22	65°57′7.06″	43°56′54″
300	1500358,25	773607,83	65°56′59.32″	43°56′13.17″
325	1500557,32	773013,84	65°57′0.63″	43°55′24″
350	1500547,06	772617,91	65°56′57.07″	43°54′54.09″
375	1500395,92	771990,94	65°56′47.24″	43°54′9.45″
400	1500282,15	771582,23	65°56′40.36″	43°53′40.67″
425	1500133,42	771094,93	65°56′31.75″	43°53′6.61″
450	1499741,18	770629,38	65°56′15.77″	43°52′39.12″
475	1499444,03	770078,47	65°56′2.03″	43°52′3.23″
500	1499579,25	770753,57	65°56′11.76″	43°52′51.82″
525	1499968,87	771220,31	65°56′27.68″	43°53′19.45″
550	1500084,39	771652,43	65°56′34.8″	43°53′49.98″
575	1500197,86	772054,67	65°56′41.62″	43°54′18.28″
600	1500348,99	772692,50	65°56′51.54″	43°55′3.74″
625	1500313,98	773199,84	65°56′54.61″	43°55′43.03″
650	1500159,63	773819,51	65°56′54.89″	43°56′33.25″
675	1500310,46	774313,94	65°57′3.61″	43°57′7.84″
700	1500630,39	774764,57	65°57′17.22″	43°57′35.71″
725	1500941,75	775287,74	65°57′31.15″	43°58′9.28″
750	1501104,37	775733,61	65°57′39.84″	43°58′39.95″
775	1501659,92	776025,99	65°57′59.46″	43°58′51.08″
800	1502401,09	776039,17	65°58′22.56″	43°58′37.24″
825	1502929,36	776324,24	65°58′41.28″	43°58′48.36″
850	1503352,61	776403,99	65°58′55.06″	43°58′45.95″
875	1503892,66	776785,69	65°59′14.93″	43°59′4.2″
900	1504267,82	777269,53	65°59′30.52″	43°59′33.55″
925	1504749,54	777707,88	65°59′49.04″	43°59′57.31″
1	1504690,41	777381,10	65°59′44.54″	43°59′33.59″
25	1505068,94	777249,16	65°59′55.2″	43°59′15.94″
50	1505482,75	776924,75	66°0′5.39″	43°58′42.92″
75	1505552,48	776791,41	66°0′6.47″	43°58′31.35″
100	1505141,19	777090,65	65°59′56.15″	43°59′2.41″
125	1504781,99	777265,12	65°59′46.43″	43°59′22.91″
1	1503738,61	776436,30	65°59′7.3″	43°58′40.67″
25	1504168,84	776099,27	65°59′17.89″	43°58′6.37″
50	1504274,21	775903,90	65°59′19.56″	43°57′49.37″
75	1503750,62	776336,98	65°59′6.86″	43°58′32.87″
1	1500325,23	772083,39	65°56′45.81″	43°54′17.9″
25	1500609,90	771956,81	65°56′53.6″	43°54′2.56″
50	1501173,83	771932,50	65°57′10.89″	43°53′49.37″
75	1501164,79	771822,69	65°57′9.7″	43°53′41.2″
100	1500616,50	771856,02	65°56′52.98″	43°53′54.76″
125	1500291,70	772012,44	65°56′44.19″	43°54′13.18″
1	1498768,28	776606,99	65°56′34.48″	44°0′33.12″
25	1497735,53	776535,50	65°56′1.86″	44°0′48.3″
50	1497223,94	776718,81	65°55′47.48″	44°1′12.44″
75	1496768,39	777153,20	65°55′36.87″	44°1′54.55″
100	1496417,47	777237,67	65°55′26.67″	44°2′7.96″
125	1496104,46	777378,58	65°55′18.1″	44°2′24.91″
150	1495782,99	777509,55	65°55′9.19″	44°2′41.26″
175	1495591,74	777983,85	65°55′7.11″	44°3′21.12″
200	1495248,42	778273,05	65°54′58.8″	44°3′49.93″
225	1494885,62	778309,12	65°54′47.84″	44°3′59.88″
250	1494407,56	778530,89	65°54′34.8″	44°4′26.23″
275	1493798,34	778542,33	65°54′15.98″	44°4′39.2″
300	1493258,06	778953,47	65°54′2.55″	44°5′21.15″
325	1492652,94	779072,94	65°53′44.73″	44°5′42.23″
350	1492338,43	779501,67	65°53′38.44″	44°6′21.02″
375	1492902,82	779159,45	65°53′53.19″	44°5′43.84″
400	1493528,32	778827,69	65°54′9.92″	44°5′6.24″
425	1493967,68	778677,57	65°54′22.34″	44°4′46.11″
450	1494748,69	778556,82	65°54′45.6″	44°4′21.43″
475	1495098,60	778403,72	65°54′55.22″	44°4′2.84″
500	1495456,82	778280,72	65°55′5.33″	44°3′46.37″
525	1495747,53	777892,16	65°55′11.2″	44°3′11.05″
550	1495927,94	777574,22	65°55′14.22″	44°2′43.29″
575	1496238,43	777445,79	65°55′22.81″	44°2′27.35″
600	1496580,74	777313,57	65°55′32.36″	44°2′10.48″
625	1496952,98	777193,83	65°55′42.93″	44°1′53.96″
650	1497505,87	776768,41	65°55′56.63″	44°1′10.59″
675	1498556,15	776615,41	65°56′27.97″	44°0′37.99″
1	1493954,04	774842,18	65°53′50.73″	43°59′55.07″
25	1493996,59	774841,36	65°53′52.04″	43°59′54.16″
50	1493734,46	774915,70	65°53′44.52″	44°0′5.03″
75	1493688,29	775274,09	65°53′46″	44°0′33.16″
100	1493905,34	775679,98	65°53′56.04″	44°0′59.66″
125	1493995,75	775946,09	65°54′1.02″	44°1′18.06″
150	1493897,48	776260,67	65°54′0.53″	44°1′43.91″
175	1493690,25	776526,20	65°53′56.25″	44°2′8.2″
200	1493390,22	776728,69	65°53′48.59″	44°2′29.55″
225	1493128,49	776945,07	65°53′42.23″	44°2′51.18″
250	1492842,47	777123,16	65°53′34.8″	44°3′10.39″
275	1492621,52	777356,94	65°53′29.84″	44°3′32.53″
300	1492345,82	777633,75	65°53′23.53″	44°3′59.02″
325	1492625,86	777479,77	65°53′30.97″	44°3′41.77″
350	1492865,04	777221,88	65°53′36.3″	44°3′17.44″
375	1493133,75	777070,40	65°53′43.41″	44°3′0.59″
400	1493425,33	776909,03	65°53′51.15″	44°2′42.54″
425	1493647,43	776687,59	65°53′56.24″	44°2′21.31″
450	1493900,31	776439,94	65°54′2.07″	44°1′57.47″
475	1494042,65	776143,50	65°54′4.08″	44°1′32.12″
500	1494109,17	775827,01	65°54′3.57″	44°1′6.76″
525	1493960,66	775585,84	65°53′56.99″	44°0′51.4″
550	1493777,07	775224,30	65°53′48.35″	44°0′27.61″
575	1493901,78	774898,03	65°53′49.57″	44°0′0.35″
1	1496283,79	770954,28	65°54′31.22″	43°54′13.28″
25	1496373,45	770988,19	65°54′34.28″	43°54′14.05″
50	1496964,14	770963,65	65°54′52.4″	43°54′0.33″
75	1496667,17	770835,22	65°54′42.13″	43°53′56.54″
100	1496286,87	770914,63	65°54′30.99″	43°54′10.21″
1	1495404,99	770491,65	65°54′0.17″	43°53′55.79″
25	1495453,40	770509,15	65°54′1.82″	43°53′56.15″
50	1495496,38	770160,38	65°54′0.29″	43°53′28.82″
75	1495555,92	769830,26	65°53′59.43″	43°53′2.57″
100	1495574,15	769487,66	65°53′57.18″	43°52′36.2″
125	1495493,98	768874,10	65°53′49.66″	43°51′51.25″
150	1495450,81	768491,11	65°53′45.17″	43°51′23.06″
175	1495624,05	768158,80	65°53′47.81″	43°50′54.37″
200	1495946,95	768007,67	65°53′56.58″	43°50′36.4″
225	1495723,13	767974,08	65°53′49.36″	43°50′38.36″
250	1495476,66	768247,24	65°53′43.97″	43°51′4.04″
275	1495339,24	768553,50	65°53′42.23″	43°51′30.04″
300	1495403,45	768939,70	65°53′47.39″	43°51′58.05″
325	1495468,99	769508,64	65°53′54.09″	43°52′39.91″
350	1495450,11	769840,43	65°53′56.23″	43°53′5.46″
375	1495397,41	770187,99	65°53′57.45″	43°53′32.9″
400	1495388,28	770480,59	65°53′59.57″	43°53′55.29″
1	1493311,34	770520,66	65°52′55.49″	43°54′39.97″
25	1493292,09	770322,46	65°52′53.26″	43°54′25.32″
50	1493316,83	769993,71	65°52′51.34″	43°53′59.89″
75	1493431,05	769740,77	65°52′52.81″	43°53′38.42″
100	1493579,22	769434,42	65°52′54.89″	43°53′12.21″
125	1493412,08	769239,88	65°52′48.11″	43°53′0.81″
150	1493299,44	768966,48	65°52′42.37″	43°52′42.34″
175	1492944,87	768993,22	65°52′31.6″	43°52′51.48″
200	1492586,54	768972,14	65°52′20.31″	43°52′57.07″
225	1492247,67	768971,36	65°52′9.8″	43°53′3.81″
250	1491924,03	769082,98	65°52′0.68″	43°53′18.76″
275	1491600,09	769068,83	65°51′50.52″	43°53′24.18″
300	1491301,50	768911,16	65°51′39.97″	43°53′18.21″
325	1490984,54	768879,88	65°51′29.88″	43°53′22.2″
350	1490662,53	768714,42	65°51′18.54″	43°53′16.11″
375	1490693,23	768875,68	65°51′20.81″	43°53′27.71″
400	1491016,64	769027,25	65°51′32.08″	43°53′32.72″
425	1491316,38	769043,87	65°51′41.52″	43°53′27.97″
450	1491627,94	769210,71	65°51′52.54″	43°53′34.37″
475	1491989,71	769182,21	65°52′3.53″	43°53′24.96″
500	1492288,25	769075,92	65°52′11.92″	43°53′10.92″
525	1492631,79	769068,18	65°52′22.5″	43°53′3.45″
550	1492953,57	769108,50	65°52′32.81″	43°53′0.05″
575	1493286,17	769076,82	65°52′42.87″	43°52′50.97″
600	1493335,66	769380,27	65°52′46.89″	43°53′12.99″
625	1493283,02	769592,76	65°52′47″	43°53′30.16″
650	1493089,25	769813,00	65°52′42.8″	43°53′50.75″
675	1493159,88	770099,04	65°52′47.33″	43°54′11.02″
700	1493213,83	770406,45	65°52′51.53″	43°54′33.26″
725	1493305,08	770522,89	65°52′55.31″	43°54′40.26″
1	1490167,28	772813,44	65°51′36.71″	43°58′36.65″
25	1490073,36	772761,66	65°51′33.37″	43°58′34.6″
50	1489750,92	772535,47	65°51′21.52″	43°58′23.88″
75	1489697,25	772196,18	65°51′17.09″	43°57′59.23″
100	1489565,55	771862,93	65°51′10.28″	43°57′36.6″
125	1489519,48	771485,20	65°51′5.77″	43°57′8.9″
150	1489410,32	771181,99	65°50′59.9″	43°56′48.1″
175	1489165,01	770918,26	65°50′50.14″	43°56′33.02″
200	1488775,97	770868,89	65°50′37.67″	43°56′37.04″
225	1488330,27	770717,51	65°50′22.61″	43°56′34.47″
250	1487916,56	770506,07	65°50′8.05″	43°56′26.72″
275	1487577,73	770468,90	65°49′57.23″	43°56′30.66″
300	1487233,08	770070,76	65°49′43.29″	43°56′7.39″
325	1486879,71	769638,86	65°49′28.8″	43°55′41.75″
350	1486266,74	769456,75	65°49′8.29″	43°55′40.21″
375	1485861,23	769224,47	65°48′53.82″	43°55′30.72″

400	1485449,84	768967,54	65°48′38.96″	43°55′19.49″
425	1485113,80	768585,73	65°48′25.41″	43°54′57.32″
450	1485122,51	768714,61	65°48′26.73″	43°55′6.89″
475	1485445,39	769071,46	65°48′39.67″	43°55′27.44″
500	1485825,59	769327,22	65°48′53.55″	43°55′39.21″
525	1486371,44	769584,93	65°49′12.59″	43°55′47.82″
550	1486871,58	769777,02	65°49′29.67″	43°55′52.37″
575	1487286,96	770272,46	65°49′46.61″	43°56′21.59″
600	1487618,27	770569,13	65°49′59.31″	43°56′37.44″
625	1488019,12	770676,67	65°50′12.62″	43°56′37.59″
650	1488397,30	770861,38	65°50′25.86″	43°56′44.03″
675	1488867,86	770984,79	65°50′41.47″	43°56′43.99″
700	1489215,66	771120,29	65°50′53.36″	43°56′47.31″
725	1489424,63	771382,18	65°51′1.98″	43°57′2.99″
750	1489449,42	771795,04	65°51′6.13″	43°57′33.77″
775	1489551,83	772128,73	65°51′12.03″	43°57′57.02″
800	1489584,42	772476,74	65°51′15.88″	43°58′22.74″
825	1489881,93	772792,62	65°51′27.68″	43°58′40.76″
850	1490187,31	772857,52	65°51′37.69″	43°58′39.59″
875	1490156,16	772870,80	65°51′36.83″	43°58′41.22″
900	1490189,87	772818,46	65°51′37.45″	43°58′36.58″
1	1488689,05	776896,74	65°51′24.05″	44°4′15.62″
25	1488545,74	776973,61	65°51′20.23″	44°4′24.29″
50	1488416,83	777316,61	65°51′19.01″	44°4′52.85″
75	1488385,88	777643,46	65°51′20.7″	44°5′18.25″
100	1488339,42	777976,32	65°51′21.95″	44°5′44.42″
125	1488022,05	778093,51	65°51′13.05″	44°5′59.58″
150	1487745,20	778273,51	65°51′5.91″	44°6′18.7″
175	1487491,47	778494,63	65°50′59.82″	44°6′40.49″
200	1487475,08	778824,09	65°51′1.98″	44°7′5.79″
225	1487547,26	779153,85	65°51′6.89″	44°7′29.37″
250	1487597,66	779491,43	65°51′11.18″	44°7′53.98″
275	1487366,75	779729,59	65°51′5.94″	44°8′16.6″
300	1487224,95	779909,88	65°51′2.99″	44°8′33.07″
325	1487545,11	779753,62	65°51′11.67″	44°8′14.9″
350	1487693,26	779457,13	65°51′13.87″	44°7′49.49″
375	1487641,70	779118,04	65°51′9.53″	44°7′24.79″
400	1487583,74	778803,47	65°51′5.19″	44°7′2.08″
425	1487632,41	778493,18	65°51′4.19″	44°6′37.59″
450	1487931,63	778264,73	65°51′11.63″	44°6′14.35″
475	1488245,26	778118,33	65°51′20.18″	44°5′57.05″
500	1488482,06	777892,86	65°51′25.7″	44°5′35.26″
525	1488532,18	777556,85	65°51′24.54″	44°5′8.79″
550	1488587,60	777200,12	65°51′23.36″	44°4′40.64″
575	1488698,67	776899,27	65°51′24.37″	44°4′15.62″
1	1486340,23	775463,03	65°49′59.52″	44°3′13.5″
25	1486224,59	775373,32	65°49′55.2″	44°3′8.99″
50	1485875,46	775280,76	65°49′43.62″	44°3′8.9″
75	1485567,81	775148,34	65°49′32.99″	44°3′4.96″
100	1485249,25	775030,28	65°49′22.15″	44°3′2.33″
125	1485457,56	775228,79	65°49′30.22″	44°3′13.24″
150	1485790,42	775337,91	65°49′41.44″	44°3′14.91″
175	1486121,52	775417,36	65°49′52.36″	44°3′14.37″
200	1486340,47	775464,58	65°49′59.54″	44°3′13.61″
1	1507650,89	778947,53	66°1′29.16″	44°0′33.71″
25	1507949,54	778712,09	66°1′36.51″	44°0′9.76″
50	1508414,40	778673,58	66°1′50.62″	43°59′57.49″
75	1508141,52	778568,40	66°1′41.29″	43°59′54.94″
100	1507695,27	778798,08	66°1′29.32″	44°0′21.42″
1	1508285,90	780371,58	66°2′0.47″	44°2′9.68″
25	1508921,54	779795,30	66°2′15.5″	44°1′12.95″
1	1509472,76	783093,06	66°2′59.42″	44°5′13.81″
25	1509113,87	783795,94	66°2′53.98″	44°6′14.68″
50	1508906,89	784282,89	66°2′51.5″	44°6′56.02″
75	1509254,48	784756,69	66°3′6.13″	44°7′25.3″
100	1509025,76	785242,36	66°3′2.96″	44°8′6.98″
125	1508953,26	785776,75	66°3′5.03″	44°8′49.27″
150	1509007,39	786560,67	66°3′13.05″	44°9′48.12″
175	1508902,07	786998,48	66°3′13.31″	44°10′23.69″
200	1509038,49	787579,78	66°3′22.24″	44°11′5.42″
225	1508888,58	788237,95	66°3′22.89″	44°11′58.73″
250	1508947,29	788830,37	66°3′29.49″	44°12′42.87″
275	1509085,90	789433,61	66°3′38.65″	44°13′26.27″
300	1509159,85	790173,03	66°3′46.9″	44°14′21.37″
325	1508991,23	790658,04	66°3′45.56″	44°15′1.82″
350	1508991,11	791108,21	66°3′49.17″	44°15′36.26″
375	1509003,93	791607,84	66°3′53.58″	44°16′14.24″
400	1508693,51	792327,76	66°3′49.71″	44°17′15.47″
425	1508743,14	792974,24	66°3′56.43″	44°18′3.96″
450	1509400,01	793033,01	66°4′17.31″	44°17′55.5″
475	1509505,78	793567,31	66°4′24.88″	44°18′34.32″
500	1509682,25	794327,05	66°4′36.44″	44°19′29.02″
525	1510049,18	794988,56	66°4′53.13″	44°20′12.45″
550	1509994,65	795666,12	66°4′56.85″	44°21′5.43″
575	1510116,59	796304,15	66°5′5.74″	44°21′51.91″
600	1510085,26	797046,56	66°5′10.68″	44°22′49.41″
625	1510142,32	797709,87	66°5′17.74″	44°23′39.12″
650	1510173,66	798329,35	66°5′23.65″	44°24′25.99″
675	1510078,98	799011,92	66°5′26.14″	44°25′20.17″
700	1510097,85	799611,82	66°5′31.49″	44°26′5.79″
725	1509841,49	800331,38	66°5′29.23″	44°27′5.97″
750	1509339,40	800729,48	66°5′16.78″	44°27′46.32″
775	1508711,58	801079,00	66°5′0.03″	44°28′25.38″
800	1508760,94	801674,96	66°5′6.28″	44°29′10.1″
825	1509224,54	801852,38	66°5′22.11″	44°29′14.65″
850	1509192,98	801267,58	66°5′16.49″	44°28′30.43″
875	1509855,26	800958,43	66°5′34.64″	44°27′53.78″
900	1510292,45	800339,93	66°5′43.32″	44°26′57.8″
925	1510580,47	799589,29	66°5′46.32″	44°25′54.6″
950	1510489,85	799056,82	66°5′39.27″	44°25′15.55″
975	1510567,36	798484,39	66°5′37.12″	44°24′30.15″
1000	1510613,47	797844,47	66°5′33.46″	44°23′40.19″
1025	1510533,14	797264,61	66°5′26.34″	44°22′57.32″
1050	1510557,32	796555,49	66°5′21.44″	44°22′2.5″
1075	1510465,84	795933,41	66°5′13.63″	44°21′16.63″
1100	1510441,04	795257,23	66°5′7.46″	44°20′25.31″
1125	1510328,79	794588,77	66°4′58.63″	44°19′36.32″
1150	1510009,65	793976,19	66°4′43.81″	44°18′55.69″
1175	1509920,09	793369,71	66°4′36.17″	44°18′11.02″
1200	1510060,75	792789,09	66°4′35.89″	44°17′23.78″
1225	1509531,99	792517,25	66°4′17.28″	44°17′13.41″
1250	1509124,49	792440,71	66°4′4″	44°17′15.6″
1275	1509417,20	791756,45	66°4′7.61″	44°16′17.45″
1300	1509425,83	791242,82	66°4′3.75″	44°15′37.96″
1325	1509379,96	790798,97	66°3′58.76″	44°15′4.91″
1350	1509562,40	790319,21	66°4′0.58″	44°14′24.58″
1375	1509646,13	789703,21	66°3′58.22″	44°13′35.79″
1400	1509509,33	789164,41	66°3′49.64″	44°12′57.28″
1425	1509339,57	788605,17	66°3′39.86″	44°12′17.87″
1450	1509432,71	788051,47	66°3′38.29″	44°11′33.67″
1475	1509526,63	787537,68	66°3′37.06″	44°10′52.51″
1500	1509403,33	786925,03	66°3′28.29″	44°10′8.11″
1525	1509439,74	786484,44	66°3′25.86″	44°9′33.69″
1550	1509378,80	785784,59	66°3′18.31″	44°8′41.4″
1575	1509507,47	785194,51	66°3′17.53″	44°7′53.73″
1600	1509668,34	784784,41	66°3′19.2″	44°7′19.17″
1625	1509328,85	784276,12	66°3′4.55″	44°6′47.09″
1650	1509654,81	783765,66	66°3′10.53″	44°6′1.57″
1675	1509679,86	783146,73	66°3′6.28″	44°5′13.77″
1	1509159,14	785915,84	66°3′12.55″	44°8′55.81″
25	1508723,17	786095,17	66°3′0.46″	44°9′18.19″
50	1508267,57	786105,89	66°2′46.4″	44°9′28.07″
75	1507666,02	786306,33	66°2′29.34″	44°9′55.35″
100	1507486,11	786736,83	66°2′27.23″	44°10′31.82″
125	1507237,71	787247,96	66°2′23.64″	44°11′15.81″
150	1507184,71	787685,44	66°2′25.52″	44°11′50.29″
175	1506825,58	788031,06	66°2′17.15″	44°12′23.83″
200	1506475,96	788168,75	66°2′7.4″	44°12′41.28″
225	1506068,92	788341,22	66°1′56.15″	44°13′2.52″
250	1506422,74	788331,64	66°2′7.06″	44°12′54.78″
275	1506730,04	788191,26	66°2′15.48″	44°12′37.96″
300	1507099,69	787986,09	66°2′25.31″	44°12′14.96″
325	1507272,96	787521,57	66°2′26.94″	44°11′36.02″
350	1507368,89	787171,02	66°2′27.09″	44°11′7.33″
375	1507592,85	786751,02	66°2′30.66″	44°10′30.78″
400	1507805,79	786337,57	66°2′33.94″	44°9′54.96″
425	1508410,41	786181,50	66°2′51.45″	44°9′31.01″
450	1508972,62	786073,19	66°3′8.03″	44°9′11.55″
1	1509341,91	790087,81	66°3′51.87″	44°14′11.24″
25	1509123,75	790131,97	66°3′45.44″	44°14′18.94″
50	1508815,02	790404,22	66°3′38.04″	44°14′45.88″
75	1508355,82	790743,60	66°3′26.5″	44°15′20.93″
100	1507801,67	790877,35	66°3′10.36″	44°15′42.12″
125	1507317,51	790858,13	66°2′55.17″	44°15′50.21″
150	1506796,14	790958,59	66°2′39.78″	44°16′8.2″
175	1506373,07	791017,11	66°2′27.1″	44°16′21.02″
200	1505986,03	791011,87	66°2′15.04″	44°16′28.26″
225	1505618,50	790918,79	66°2′2.87″	44°16′28.4″
250	1505153,94	790896,91	66°1′48.26″	44°16′35.89″
275	1505069,39	791016,94	66°1′46.6″	44°16′46.73″
300	1505497,05	791026,25	66°1′59.96″	44°16′39.01″
325	1505871,27	791063,33	66°2′11.88″	44°16′34.46″
350	1506247,61	791176,67	66°2′24.49″	44°16′35.7″
375	1506739,11	791062,83	66°2′38.84″	44°16′17.29″
400	1507380,24	790943,32	66°2′57.8″	44°15′55.49″
425	1507864,70	790963,75	66°3′13.02″	44°15′47.48″
450	1508496,47	790724,60	66°3′30.72″	44°15′16.7″
475	1508985,62	790414,93	66°3′43.43″	44°14′43.33″

500	1509268,77	790183,30	66°3′50.36″	44°14′20″
1	1508926,10	792850,52	66°4′1.12″	44°17′50.88″
25	1508876,10	792850,52	66°3′59.57″	44°17′51.87″
50	1508760,96	793179,98	66°3′58.63″	44°18′19.36″
75	1508508,65	793350,19	66°3′52.15″	44°18′37.36″
100	1508212,70	793665,29	66°3′45.48″	44°19′7.31″
125	1507639,18	793628,92	66°3′27.37″	44°19′15.83″
150	1507110,18	793772,26	66°3′12.07″	44°19′37.21″
175	1506697,22	794085,12	66°3′1.74″	44°20′9.27″
200	1506262,51	794301,96	66°2′49.96″	44°20′34.41″
225	1505618,77	794284,94	66°2′29.82″	44°20′45.76″
250	1505237,93	794058,97	66°2′16.18″	44°20′35.97″
275	1505033,55	793583,63	66°2′6.03″	44°20′3.64″
300	1504728,82	793271,19	66°1′54.06″	44°19′45.74″
325	1504550,58	793152,45	66°1′47.58″	44°19′40.17″
350	1504869,65	793525,43	66°2′0.47″	44°20′2.41″
375	1505071,40	794040,83	66°2′10.86″	44°20′37.85″
400	1505410,88	794267,04	66°2′23.22″	44°20′48.48″
425	1506001,73	794419,30	66°2′42.8″	44°20′48.51″
450	1506423,49	794334,65	66°2′55.23″	44°20′33.75″
475	1506875,00	794100,28	66°3′7.39″	44°20′6.94″
500	1507335,74	793773,76	66°3′19.1″	44°19′32.89″
525	1507890,98	793824,25	66°3′36.75″	44°19′25.82″
550	1508387,77	793662,22	66°3′50.9″	44°19′3.63″
575	1508747,92	793390,97	66°3′59.92″	44°18′35.77″
600	1508988,18	793076,54	66°4′4.86″	44°18′6.96″
625	1508929,87	792848,52	66°4′1.23″	44°17′50.66″
1	1509808,46	792783,85	66°4′28.01″	44°17′28.36″
25	1509924,33	792720,47	66°4′31.1″	44°17′21.22″
50	1510004,85	792413,67	66°4′31.14″	44°16′56.14″
75	1510253,31	792192,79	66°4′37.09″	44°16′34.32″
100	1510508,82	791947,84	66°4′43.06″	44°16′10.51″
125	1510733,05	791668,71	66°4′47.79″	44°15′44.7″
150	1510859,78	791372,34	66°4′49.34″	44°15′19.5″
175	1511172,14	791092,16	66°4′56.79″	44°14′51.86″
200	1511593,14	790964,63	66°5′8.85″	44°14′33.76″
225	1511776,15	790637,19	66°5′11.9″	44°14′5.05″
250	1511506,28	790876,77	66°5′5.44″	44°14′28.75″
275	1511117,44	790977,61	66°4′54.17″	44°14′44.18″
300	1510829,97	791273,94	66°4′47.63″	44°15′12.56″
325	1510645,47	791558,47	66°4′44.18″	44°15′38″
350	1510442,79	791866,17	66°4′40.35″	44°16′5.56″
375	1510174,74	792112,92	66°4′34.01″	44°16′29.76″
400	1509935,38	792330,67	66°4′28.32″	44°16′51.16″
425	1509806,68	792614,24	66°4′26.59″	44°17′15.41″
450	1509780,63	792779,31	66°4′27.11″	44°17′28.56″
1	1510018,42	794412,27	66°4′47.57″	44°19′28.92″
25	1510305,54	794395,21	66°4′56.36″	44°19′21.95″
50	1510562,76	794211,30	66°5′2.88″	44°19′2.79″
75	1510880,74	794203,19	66°5′12.69″	44°18′55.89″
100	1511187,64	794376,08	66°5′23.61″	44°19′3.08″
125	1511598,71	794471,97	66°5′37.16″	44°19′2.32″
150	1511866,96	794497,97	66°5′45.7″	44°18′59.02″
175	1512204,80	794502,51	66°5′56.23″	44°18′52.7″
200	1512384,19	794452,69	66°6′1.41″	44°18′45.34″
225	1512043,85	794374,94	66°5′50.21″	44°18′46.1″
250	1511743,54	794476,90	66°5′41.7″	44°18′59.84″
275	1511393,64	794330,61	66°5′29.65″	44°18′55.54″
300	1511095,73	794215,31	66°5′19.47″	44°18′52.58″
325	1510778,71	794089,73	66°5′8.61″	44°18′49.22″
350	1510475,19	794146,27	66°4′59.64″	44°18′59.54″
375	1510215,46	794323,26	66°4′52.98″	44°19′18.21″
400	1510010,92	794395,18	66°4′47.2″	44°19′27.75″
1	1510219,26	795588,95	66°5′3.22″	44°20′55.09″
25	1510693,73	795796,97	66°5′19.62″	44°21′1.69″
50	1511048,10	796322,19	66°5′34.83″	44°21′34.96″
75	1511196,15	796868,17	66°5′43.79″	44°22′13.9″
100	1511603,64	797108,50	66°5′58.37″	44°22′24.31″
125	1512055,38	797091,99	66°6′12.28″	44°22′14.15″
150	1512442,63	797028,06	66°6′23.81″	44°22′1.63″
175	1512017,47	796984,09	66°6′10.24″	44°22′6.63″
200	1511539,22	796941,77	66°5′55.04″	44°22′12.79″
225	1511204,10	796710,97	66°5′42.78″	44°22′1.69″
250	1511127,42	796088,88	66°5′35.44″	44°21′15.52″
275	1510681,53	795659,93	66°5′18.15″	44°20′51.43″
1	1509646,60	782769,50	66°3′2.19″	44°4′45.61″
25	1509973,65	782934,88	66°3′13.68″	44°4′51.71″
50	1510391,73	783231,75	66°3′29.07″	44°5′6.05″
75	1510677,50	783438,07	66°3′39.61″	44°5′16.11″
100	1510918,14	783442,84	66°3′47.12″	44°5′11.66″
125	1510622,94	783253,18	66°3′36.42″	44°5′3.06″
150	1510207,16	782921,51	66°3′20.82″	44°4′46.02″
175	1509827,16	782745,23	66°3′7.6″	44°4′40.15″
1	1509584,54	781189,09	66°2′47.42″	44°2′46.11″

25	1509508,96	780758,38	66°2′41.57″	44°2′14.72″
50	1509489,41	781003,01	66°2′42.95″	44°2′33.8″
1	1511008,62	781455,61	66°3′33.78″	44°2′37.95″
25	1511302,46	781716,94	66°3′45.03″	44°2′52.04″
50	1511471,31	782028,45	66°3′52.8″	44°3′12.47″
75	1511614,88	782522,53	66°4′1.27″	44°3′47.36″
100	1511734,13	782949,63	66°4′8.44″	44°4′17.63″
125	1511846,46	783381,82	66°4′15.44″	44°4′48.43″
150	1512021,27	783924,38	66°4′25.27″	44°5′26.43″
175	1512006,47	783487,95	66°4′21.27″	44°4′53.35″
200	1511895,42	783102,15	66°4′14.69″	44°4′26.07″
225	1511798,56	782691,16	66°4′8.34″	44°3′56.58″
250	1511644,52	782229,68	66°3′59.81″	44°3′24.38″
275	1511513,30	781830,79	66°3′52.5″	44°2′56.51″
300	1511277,16	781417,74	66°3′41.81″	44°2′29.67″
1	1511319,75	777878,04	66°3′14.25″	43°57′58.36″
25	1511383,34	777610,55	66°3′14.04″	43°57′36.65″
50	1511441,03	776978,52	66°3′10.66″	43°56′47.22″
75	1511301,70	776393,29	66°3′1.55″	43°56′5.34″
100	1511343,23	777003,74	66°3′7.83″	43°56′51.12″
125	1511294,23	777542,13	66°3′10.72″	43°57′33.22″
1	1508033,23	774549,66	66°1′5.07″	43°54′50.55″
25	1507871,32	774523,90	66°0′59.84″	43°54′51.85″
50	1507560,52	774657,77	66°0′51.29″	43°55′8.32″
75	1507197,02	774633,76	66°0′39.82″	43°55′13.81″
100	1506831,15	774684,65	66°0′28.89″	43°55′25.06″
125	1506479,68	774804,46	66°0′18.98″	43°55′41.27″
150	1506159,29	774847,93	66°0′9.39″	43°55′51.03″
175	1505779,63	774900,52	65°59′58.05″	43°56′2.67″
200	1505367,34	775068,78	65°59′46.64″	43°56′23.79″
225	1505724,36	775013,48	65°59′57.26″	43°56′12.39″
250	1506148,79	774955,76	66°0′9.95″	43°55′59.46″
275	1506488,24	774908,58	66°0′20.09″	43°55′49.03″
300	1506847,33	774807,68	66°0′30.4″	43°55′34.11″
325	1507206,86	774782,05	66°0′41.34″	43°55′24.92″
350	1507560,98	774764,12	66°0′52.18″	43°55′16.42″
375	1507932,60	774639,48	66°1′2.68″	43°54′59.43″
1	1507367,46	772713,21	66°0′29.35″	43°52′43.98″
25	1507514,71	772457,47	66°0′31.81″	43°52′21.52″
50	1507860,28	772413,93	66°0′42.17″	43°52′11.22″
75	1508247,19	772008,12	66°0′50.83″	43°51′32.47″
100	1508480,72	771450,54	66°0′53.48″	43°50′45.25″
125	1508467,55	771017,13	66°0′49.5″	43°50′12.48″
150	1508458,35	770495,22	66°0′44.92″	43°49′32.89″
175	1508712,65	770225,18	66°0′50.58″	43°49′7.16″
200	1509059,52	770019,54	66°0′59.63″	43°48′44.46″
225	1509252,14	769707,00	66°1′3.02″	43°48′16.73″
250	1509264,16	769316,88	66°1′0.18″	43°47′46.76″
275	1509105,31	768801,61	66°0′51″	43°47′10.72″
300	1508762,63	768525,90	66°0′38.1″	43°46′56.67″
325	1508756,60	768630,08	66°0′38.77″	43°47′4.73″
350	1509068,32	768941,15	66°0′51″	43°47′22.1″
375	1509154,31	769390,71	66°0′57.38″	43°47′54.61″
400	1509045,61	769799,37	66°0′57.38″	43°48′27.96″
425	1508777,60	770048,04	66°0′51.13″	43°48′52.35″
450	1508486,54	770280,21	66°0′44.02″	43°49′15.94″
475	1508333,67	770641,08	66°0′42.26″	43°49′46.53″
500	1508315,69	771155,45	66°0′45.94″	43°50′26.1″
525	1508334,41	771622,06	66°0′50.36″	43°51′1.28″
550	1507948,26	772191,37	66°0′43.07″	43°51′52.48″
575	1507606,78	772337,90	66°0′33.69″	43°52′10.55″
600	1507359,94	772555,65	66°0′27.82″	43°52′32.13″
1	1508916,75	770064,43	66°0′55.58″	43°48′50.77″
25	1509088,25	770139,07	66°1′1.51″	43°48′52.98″
50	1509478,20	770357,13	66°1′15.39″	43°49′1.7″
75	1509921,47	770777,99	66°1′32.6″	43°49′24.79″
100	1509681,66	770487,45	66°1′22.78″	43°49′7.51″
125	1509331,68	770082,35	66°1′8.59″	43°48′43.72″
150	1508954,86	770052,23	66°0′56.66″	43°48′49.07″
1	1505400,00	772643,86	65°59′27.77″	43°53′18.4″
25	1505189,41	772682,02	65°59′21.56″	43°53′25.55″
50	1504826,00	772728,92	65°59′10.67″	43°53′36.44″
75	1504466,19	772803,54	65°59′0.13″	43°53′49.37″
100	1504117,39	772920,06	65°58′50.27″	43°54′5.27″
125	1503730,26	773017,69	65°58′39.06″	43°54′20.5″
150	1503254,62	773022,63	65°58′24.35″	43°54′30.45″
175	1502811,04	773090,31	65°58′11.15″	43°54′44.52″
200	1502930,05	773160,29	65°58′15.42″	43°54′47.45″
225	1503314,91	773112,34	65°58′26.96″	43°54′36.06″
250	1503739,27	773122,13	65°58′40.2″	43°54′28.27″
275	1504124,14	773062,18	65°58′51.64″	43°54′15.96″
300	1504478,67	772920,29	65°59′1.47″	43°53′58.01″
325	1504830,49	772840,97	65°59′11.73″	43°53′44.89″
350	1505173,63	772804,44	65°59′22.07″	43°53′35.19″

375	1505452,29	772637,00	65°59′29.34″	43°53′16.82″
1	1504736,19	772807,55	65°59′8.53″	43°53′44.24″
25	1504780,62	772784,61	65°59′9.72″	43°53′41.6″
50	1504521,74	772474,33	65°58′59.15″	43°53′23.19″
75	1504364,62	772012,86	65°58′50.49″	43°52′51.22″
100	1503917,93	771692,38	65°58′34″	43°52′35.83″
125	1503457,27	771721,57	65°58′19.96″	43°52′47.34″
150	1503070,21	771699,87	65°58′7.78″	43°52′53.49″
175	1503175,24	771862,99	65°58′12.38″	43°53′3.79″
200	1503614,58	771804,99	65°58′25.52″	43°52′50.52″
225	1504121,19	771768,72	65°58′40.93″	43°52′37.55″
250	1504334,40	772303,30	65°58′51.94″	43°53′13.94″
275	1504518,10	772679,49	65°59′0.72″	43°53′38.88″
300	1504709,24	772817,57	65°59′7.78″	43°53′45.55″
1	1506921,70	769700,36	65°59′50.73″	43°49′3.47″
25	1506921,72	769347,45	65°59′47.82″	43°48′36.59″
50	1507610,57	769069,66	66°0′6.88″	43°48′1.47″
75	1507979,39	768802,29	66°0′16.11″	43°47′33.63″
100	1507512,55	769001,67	66°0′3.28″	43°47′58.28″
125	1506811,72	769338,65	65°59′44.34″	43°48′38.15″
1	1505884,37	769369,74	65°59′15.85″	43°48′59.3″
25	1505697,83	769562,30	65°59′11.66″	43°49′17.74″
50	1505368,56	769643,20	65°59′2.12″	43°49′30.56″
75	1505021,92	769758,69	65°58′52.32″	43°49′46.36″
100	1504717,22	769885,79	65°58′43.93″	43°50′2.19″
125	1504366,05	770052,09	65°58′34.41″	43°50′21.95″
150	1504019,26	770113,75	65°58′24.17″	43°50′33.65″
175	1503705,31	770068,04	65°58′14.06″	43°50′36.51″
200	1503525,01	770150,02	65°58′9.14″	43°50′46.39″
225	1503892,38	770215,61	65°58′21.07″	43°50′43.96″
250	1504235,87	770182,93	65°58′31.45″	43°50′34.54″
275	1504586,95	770098,23	65°58′41.64″	43°50′21″
300	1504877,16	769914,23	65°58′49.12″	43°50′1.13″
325	1505194,18	769826,79	65°58′58.23″	43°49′48.06″
350	1505524,28	769707,70	65°59′7.48″	43°49′32.32″
375	1505842,05	769646,87	65°59′16.83″	43°49′21.25″
1	1505508,65	768832,63	65°58′59.78″	43°48′26.02″
25	1505212,91	768793,73	65°58′50.29″	43°48′29.05″
50	1505491,61	768883,12	65°58′59.67″	43°48′30.21″
1	1505389,40	768398,12	65°58′52.5″	43°47′55.37″
25	1505152,45	768297,91	65°58′44.32″	43°47′52.55″
50	1504355,78	768351,24	65°58′20.07″	43°48′12.74″
75	1504946,16	768360,00	65°58′38.44″	43°48′1.45″
100	1505393,89	768427,55	65°58′52.88″	43°47′57.52″
1	1505729,01	767828,98	65°58′58.32″	43°47′5.18″
25	1506010,74	767877,95	65°59′7.46″	43°47′3.19″
50	1506534,11	767810,08	65°59′23.12″	43°46′47.4″
75	1506991,83	767706,26	65°59′36.44″	43°46′30.21″
100	1507175,68	767605,42	65°59′41.31″	43°46′18.8″
125	1506672,36	767634,48	65°59′25.95″	43°46′31.23″
150	1506292,84	767731,82	65°59′14.99″	43°46′46.34″
175	1505751,26	767756,84	65°58′58.42″	43°46′59.23″
1	1505618,57	767499,47	65°58′52.18″	43°46′42.34″
25	1505574,77	766862,43	65°58′45.55″	43°45′54.76″
50	1505256,58	766577,66	65°58′33.34″	43°45′39.55″
75	1505446,41	767171,74	65°58′44.13″	43°46′20.9″
1	1504943,34	766906,40	65°58′26.35″	43°46′10.92″
25	1504415,55	767068,82	65°58′11.33″	43°46′33.98″
50	1504131,26	767433,72	65°58′5.54″	43°47′7.5″
75	1503580,59	767833,17	65°57′51.77″	43°47′49.03″
100	1502992,48	767963,34	65°57′34.62″	43°48′10.83″
125	1502579,85	768145,79	65°57′23.33″	43°48′33.05″
150	1502412,18	768431,97	65°57′20.49″	43°48′58.2″
175	1501974,03	768386,98	65°57′6.54″	43°49′3.64″
200	1501572,59	768449,80	65°56′54.61″	43°49′16.53″
225	1501163,42	768326,05	65°56′40.91″	43°49′15.39″
250	1501400,57	768570,35	65°56′50.28″	43°49′29.17″
275	1501817,21	768470,60	65°57′2.37″	43°49′13.17″
300	1502301,70	768580,44	65°57′18.29″	43°49′11.73″
325	1502654,29	768383,75	65°57′27.6″	43°48′49.64″
350	1502935,65	768114,59	65°57′34.1″	43°48′23.49″
375	1503536,06	768005,86	65°57′51.81″	43°48′3.07″
400	1504100,97	767543,85	65°58′5.51″	43°47′16.49″
425	1504401,17	767239,76	65°58′12.3″	43°46′47.27″
1	1503868,58	765420,86	65°57′40.75″	43°44′39.77″
25	1503531,91	765341,93	65°57′29.67″	43°44′40.61″
50	1503447,84	764976,86	65°57′24.04″	43°44′14.56″
75	1503115,33	764901,81	65°57′13.12″	43°44′15.61″
100	1502721,92	765178,52	65°57′3.22″	43°44′44.63″
125	1502355,07	765272,45	65°56′52.63″	43°44′59.21″
150	1502230,56	765668,01	65°56′52.04″	43°45′31.8″
175	1502155,31	766165,41	65°56′53.82″	43°46′11.12″
200	1502161,15	766392,73	65°56′55.88″	43°46′28.27″
225	1502267,33	765857,15	65°56′54.74″	43°45′45.42″
250	1502402,63	765373,58	65°56′54.94″	43°45′5.93″
275	1502743,92	765290,90	65°57′4.83″	43°44′52.72″
300	1503147,98	765003,06	65°57′14.97″	43°44′22.65″
325	1503331,13	765170,69	65°57′22.03″	43°44′31.67″
350	1503558,75	765471,56	65°57′31.57″	43°44′49.91″
1	1504066,76	764859,54	65°57′42.24″	43°43′53.07″
25	1504460,48	764823,06	65°57′54.14″	43°43′42.29″
50	1504984,59	764459,99	65°58′7.37″	43°43′4.03″
75	1505564,83	764757,19	65°58′27.81″	43°43′14.82″
100	1505854,86	765066,71	65°58′39.36″	43°43′32.46″
125	1506122,52	765111,11	65°58′48.02″	43°43′30.39″
150	1505693,51	764785,13	65°58′32.03″	43°43′14.33″
175	1505227,15	764445,10	65°58′14.76″	43°42′57.96″
200	1504692,27	764567,49	65°57′59.2″	43°43′18.15″
225	1504113,53	764745,56	65°57′42.75″	43°43′43.46″
1	1505010,28	764413,21	65°58′7.78″	43°42′59.95″
25	1505306,53	764194,88	65°58′15.14″	43°42′37.32″
50	1505178,82	763684,07	65°58′6.95″	43°42′1.08″
75	1505280,01	763168,73	65°58′5.8″	43°41′19.84″
100	1505235,51	762807,85	65°58′1.43″	43°40′53.32″
125	1505132,76	762834,09	65°57′58.46″	43°40′57.4″
150	1505124,15	763216,37	65°58′1.37″	43°41′26.64″
175	1505056,35	763688,52	65°58′3.19″	43°42′3.91″
200	1505202,62	764146,47	65°58′11.52″	43°42′35.75″
225	1504990,52	764409,12	65°58′7.13″	43°43′0.04″
1	1503878,33	762147,03	65°57′13.9″	43°40′30.77″
25	1503681,87	762005,63	65°57′6.63″	43°40′24.03″
50	1503455,18	762059,53	65°57′0.06″	43°40′32.75″
75	1503772,41	762177,62	65°57′10.87″	43°40′35.25″
1	1503603,06	761477,73	65°56′59.8″	43°39′45.54″
25	1503723,55	761198,94	65°57′1.22″	43°39′21.9″
50	1503867,67	760793,02	65°57′2.3″	43°38′48.13″
75	1503924,35	760519,97	65°57′1.78″	43°38′26.23″
100	1504086,15	760194,59	65°57′4.08″	43°37′58.22″
125	1504176,98	759850,70	65°57′4.03″	43°37′30.24″
150	1504112,16	759466,76	65°56′58.82″	43°37′2.41″
175	1504101,48	759146,62	65°56′55.82″	43°36′38.32″
200	1504028,16	758807,21	65°56′50.71″	43°36′14.05″
225	1503889,56	758377,37	65°56′42.83″	43°35′44.25″
250	1503834,25	757956,87	65°56′37.61″	43°35′13.46″
275	1503624,02	757625,44	65°56′28.33″	43°34′52.61″
300	1503542,00	757236,64	65°56′22.54″	43°34′24.78″
325	1503566,85	756891,32	65°56′20.42″	43°33′58.07″
350	1503557,12	756606,05	65°56′17.73″	43°33′36.62″
375	1503949,19	756369,18	65°56′27.89″	43°33′10.6″
400	1504338,30	756144,24	65°56′38.05″	43°32′45.54″
425	1504638,34	756106,20	65°56′47.02″	43°32′36.49″
450	1505077,68	756244,60	65°57′1.77″	43°32′37.97″
475	1505069,64	756118,78	65°57′0.47″	43°32′28.58″
500	1504669,98	756007,35	65°56′47.17″	43°32′28.34″
525	1504362,03	755985,46	65°56′37.45″	43°32′33″
550	1504065,54	756267,60	65°56′30.64″	43°33′0.5″
575	1503618,56	756400,41	65°56′17.91″	43°33′19.75″
600	1503363,30	756700,39	65°56′12.52″	43°33′47.75″
625	1503456,71	756998,17	65°56′17.9″	43°34′8.43″
650	1503445,61	757347,30	65°56′20.48″	43°34′35.15″
675	1503598,20	757785,77	65°56′28.87″	43°35′5.31″
700	1503735,16	758123,42	65°56′35.93″	43°35′28.13″
725	1503794,43	758542,58	65°56′41.27″	43°35′58.74″
750	1503938,02	758950,05	65°56′49.11″	43°36′26.74″
775	1504024,93	759299,56	65°56′54.72″	43°36′51.5″
800	1504071,46	759678,71	65°56′59.33″	43°37′19.34″
825	1504017,65	760053,67	65°57′0.78″	43°37′48.91″
850	1503840,17	760385,19	65°56′58.05″	43°38′17.72″
875	1503610,17	760590,91	65°56′52.64″	43°38′38.04″
900	1503729,41	760989,32	65°56′59.65″	43°39′5.86″
925	1503607,80	761336,18	65°56′58.77″	43°39′34.69″
1	1503301,61	761635,73	65°56′51.78″	43°40′3.69″
25	1503221,42	761317,95	65°56′46.65″	43°39′41.19″
50	1503293,79	760941,15	65°56′45.76″	43°39′11.09″
75	1503245,40	760600,98	65°56′41.43″	43°38′46.25″
100	1502985,21	760386,59	65°56′31.58″	43°38′35.28″
125	1502627,58	760327,34	65°56′20.02″	43°38′38.08″
150	1502284,32	760297,71	65°56′9.14″	43°38′42.84″
175	1502366,22	760432,53	65°56′12.8″	43°38′51.4″
200	1502724,77	760440,99	65°56′23.97″	43°38′44.73″
225	1503054,04	760531,72	65°56′34.93″	43°38′44.9″
250	1503185,29	760812,23	65°56′41.33″	43°39′3.52″
275	1503129,35	761151,09	65°56′42.41″	43°39′30.39″
300	1503174,29	761512,18	65°56′46.81″	43°39′56.9″
1	1502943,38	762518,64	65°56′48.02″	43°41′18.05″
25	1502858,06	762816,63	65°56′47.85″	43°41′42.42″
1	1501630,52	762080,98	65°56′3.72″	43°41′11.54″
25	1501485,65	761926,28	65°55′57.95″	43°41′2.74″

50	1501163,34	762008,75	65°55′48.65″	43°41′15.56″
75	1500870,68	761981,51	65°55′39.35″	43°41′19.45″
100	1500746,07	762169,70	65°55′37.06″	43°41′36.27″
125	1500466,81	762406,96	65°55′30.37″	43°41′59.96″
150	1500302,95	762675,47	65°55′27.53″	43°42′23.67″
175	1500040,75	762870,89	65°55′21.02″	43°42′43.82″
200	1500253,86	762817,91	65°55′27.19″	43°42′35.47″
225	1500485,61	762814,85	65°55′34.34″	43°42′30.53″
250	1500596,64	762639,51	65°55′36.33″	43°42′14.97″
275	1500741,25	762376,34	65°55′38.62″	43°41′52.05″
300	1501027,16	762237,44	65°55′46.33″	43°41′35.69″
325	1501321,33	762097,29	65°55′54.28″	43°41′19.07″
350	1501594,97	762129,92	65°56′3.02″	43°41′15.98″
1	1500548,61	762825,09	65°55′36.38″	43°42′30.03″
25	1500565,29	762922,56	65°55′37.7″	43°42′37.09″
50	1500486,58	763224,42	65°55′37.77″	43°43′1.6″
75	1500581,18	763535,93	65°55′43.28″	43°43′23.33″
100	1500475,46	763872,01	65°55′42.79″	43°43′50.99″
125	1500279,58	764183,38	65°55′39.3″	43°44′18.6″
150	1500262,96	764551,95	65°55′41.84″	43°44′46.92″
175	1500461,40	764223,76	65°55′45.27″	43°44′17.98″
200	1500577,87	763916,57	65°55′46.33″	43°43′52.29″
225	1500730,55	763602,61	65°55′48.46″	43°43′25.36″
250	1500588,73	763259,34	65°55′41.22″	43°43′2.18″
275	1500680,70	762936,44	65°55′41.39″	43°42′35.8″
300	1500567,07	762810,22	65°55′36.83″	43°42′28.53″
1	1501407,93	760898,31	65°55′46.99″	43°39′46.3″
25	1501204,18	760697,36	65°55′39.01″	43°39′35.2″
50	1501056,73	760477,33	65°55′32.61″	43°39′21.51″
75	1500960,60	760158,34	65°55′26.98″	43°38′59.26″
100	1500945,76	759850,47	65°55′23.96″	43°38′36.21″
125	1500892,11	759527,18	65°55′19.6″	43°38′12.77″
150	1500799,31	759169,37	65°55′13.75″	43°37′47.52″
175	1500636,09	758845,32	65°55′5.99″	43°37′26.27″
200	1500574,67	758490,33	65°55′1.13″	43°37′0.6″
225	1500618,60	758147,37	65°54′59.63″	43°36′33.7″
250	1500889,02	757909,70	65°55′6.02″	43°36′10.15″
275	1501184,01	757808,34	65°55′14.31″	43°35′56.43″
300	1501518,78	757654,92	65°55′23.39″	43°35′37.94″
325	1501705,57	757373,23	65°55′26.82″	43°35′12.76″
350	1501719,58	757027,96	65°55′24.37″	43°34′46.28″
375	1501604,22	756819,12	65°55′19.06″	43°34′32.8″
400	1501630,72	757140,12	65°55′22.56″	43°34′56.61″
425	1501536,76	757474,44	65°55′22.44″	43°35′23.89″
450	1501249,80	757629,79	65°55′14.86″	43°35′41.54″
475	1500955,38	757776,52	65°55′6.96″	43°35′58.69″
500	1500688,31	757977,62	65°55′0.37″	43°36′19.4″
525	1500508,22	758240,65	65°54′56.99″	43°36′43.03″
550	1500443,71	758548,76	65°54′57.56″	43°37′7.71″
575	1500539,24	758875,49	65°55′3.25″	43°37′30.54″
600	1500686,11	759178,33	65°55′10.32″	43°37′50.51″
625	1500779,66	759517,35	65°55′16.04″	43°38′14.32″
650	1500794,29	759843,65	65°55′19.21″	43°38′38.78″
675	1500857,23	760125,11	65°55′23.5″	43°38′58.85″
700	1500927,23	760491,10	65°55′28.72″	43°39′25.19″
725	1501095,96	760810,07	65°55′36.6″	43°39′45.96″
750	1501399,89	760901,29	65°55′46.77″	43°39′46.69″
1	1500865,26	759950,29	65°55′22.3″	43°38′45.42″
25	1500652,36	759776,77	65°55′14.26″	43°38′36.6″
50	1500339,18	759621,26	65°55′3.26″	43°38′31.19″
75	1499965,04	759393,93	65°54′49.78″	43°38′21.58″
100	1499576,47	759287,56	65°54′36.86″	43°38′21.43″
125	1499196,32	759076,36	65°54′23.33″	43°38′13.17″
150	1499319,00	759247,69	65°54′28.56″	43°38′23.66″
175	1499735,98	759520,30	65°54′43.74″	43°38′35.83″
200	1500202,22	759590,80	65°54′58.77″	43°38′31.67″
225	1500483,32	759822,45	65°55′9.4″	43°38′43.51″
250	1500808,21	759979,43	65°55′20.77″	43°38′48.8″
1	1500395,17	760854,08	65°55′15.26″	43°40′3.57″
25	1500377,16	760584,55	65°55′12.46″	43°39′43.49″
50	1500229,31	760248,53	65°55′5.08″	43°39′21.01″
75	1500152,29	760315,21	65°55′3.25″	43°39′27.64″
100	1500291,89	760648,36	65°55′10.35″	43°39′50.07″
1	1498952,23	761861,10	65°54′38.92″	43°41′49.32″
25	1499152,41	762094,77	65°54′47.07″	43°42′2.98″
50	1499283,55	762481,55	65°54′54.34″	43°42′29.66″
75	1499369,23	762939,55	65°55′0.79″	43°43′2.67″
100	1499507,40	763062,38	65°55′6.09″	43°43′9.19″
125	1499409,80	762636,47	65°54′59.53″	43°42′38.85″
150	1499270,39	762265,12	65°54′52.13″	43°42′13.51″
175	1499070,36	761870,36	65°54′42.66″	43°41′47.62″
1	1498168,68	761945,45	65°54′15.35″	43°42′11.63″
25	1498083,21	762214,35	65°54′14.93″	43°42′33.76″
50	1497780,85	762358,41	65°54′6.76″	43°42′50.82″
75	1497493,14	762575,04	65°53′59.64″	43°43′13.09″
100	1497385,96	762874,03	65°53′58.8″	43°43′37.93″
125	1497437,71	763203,58	65°54′3.13″	43°44′1.87″
150	1497486,06	762908,74	65°54′2.19″	43°43′38.53″
175	1497615,03	762596,60	65°54′3.6″	43°43′12.25″
200	1497887,73	762422,20	65°54′10.6″	43°42′53.49″
225	1498172,25	762287,25	65°54′18.3″	43°42′37.48″
250	1498192,50	761951,91	65°54′16.14″	43°42′11.64″
1	1491491,40	759628,00	65°50′29.27″	43°41′31.53″
25	1491578,00	759678,00	65°50′32.37″	43°41′33.56″
50	1491249,98	759598,44	65°50′21.54″	43°41′34.19″
75	1491026,24	759567,23	65°50′14.35″	43°41′36.36″
100	1490643,46	759558,65	65°50′2.42″	43°41′43.46″
125	1490353,36	759176,48	65°49′50.27″	43°41′20.44″
150	1490009,03	759059,97	65°49′38.63″	43°41′18.6″
175	1489671,80	758831,15	65°49′26.29″	43°41′8.13″
200	1489411,68	758594,75	65°49′16.27″	43°40′55.53″
225	1489020,98	758639,96	65°49′4.54″	43°41′6.86″
250	1488730,31	758715,27	65°48′56.16″	43°41′18.43″
275	1488352,94	758839,29	65°48′45.5″	43°41′35.44″
300	1488018,70	758950,02	65°48′36.06″	43°41′50.57″
325	1487698,62	759218,40	65°48′28.37″	43°42′17.31″
350	1487478,43	759575,70	65°48′24.51″	43°42′48.76″
375	1487347,36	759944,31	65°48′23.5″	43°43′19.26″
400	1486835,86	759943,09	65°48′7.65″	43°43′29.49″
425	1486671,08	759527,41	65°47′59.1″	43°43′1.42″
450	1486481,85	759314,52	65°47′51.47″	43°42′49.16″
475	1486146,63	759297,69	65°47′40.95″	43°42′54.65″
500	1485848,03	759547,88	65°47′33.77″	43°43′19.57″
525	1485667,00	759927,57	65°47′31.3″	43°43′51.9″
550	1485460,72	760257,80	65°47′27.64″	43°44′20.99″
575	1485038,56	760107,79	65°47′13.32″	43°44′18.17″
600	1484654,95	759861,60	65°46′59.4″	43°44′7.32″
625	1484254,08	759787,31	65°46′46.36″	43°44′9.79″
650	1483877,31	759638,47	65°46′33.46″	43°44′6.14″
675	1483469,68	759594,46	65°46′20.46″	43°44′11.03″
700	1483051,67	759662,22	65°46′8.07″	43°44′24.56″
725	1482633,40	759707,90	65°45′55.49″	43°44′36.43″
750	1482263,73	759911,49	65°45′45.72″	43°44′59.23″
775	1482007,64	760252,94	65°45′40.6″	43°45′30.13″
800	1481702,40	760517,98	65°45′33.33″	43°45′56.26″
825	1481538,15	760888,18	65°45′31.29″	43°46′27.49″
850	1481244,60	761271,34	65°45′25.36″	43°47′2.28″
875	1480838,02	761432,69	65°45′14.09″	43°47′22.61″
900	1480456,49	761700,86	65°45′4.47″	43°47′50.49″
925	1480090,15	761940,55	65°44′55.09″	43°48′15.91″
950	1479652,50	762128,52	65°44′43.07″	43°48′38.85″
975	1479239,37	762250,42	65°44′31.27″	43°48′56.31″
1000	1478893,61	762540,09	65°44′22.94″	43°49′25.07″
1025	1478616,63	762851,12	65°44′16.91″	43°49′54.06″
1050	1478352,94	763201,01	65°44′11.61″	43°50′25.72″
1075	1478093,50	763585,55	65°44′6.72″	43°50′59.89″
1100	1477707,75	763836,29	65°43′56.82″	43°51′26.49″
1125	1477435,18	764163,17	65°43′51.05″	43°51′56.58″
1150	1477020,73	764124,63	65°43′37.89″	43°52′1.94″
1175	1476568,24	764055,79	65°43′23.29″	43°52′5.77″
1200	1476186,27	764002,45	65°43′11.01″	43°52′9.36″
1225	1475838,33	764381,93	65°43′3.34″	43°52′44.89″
1250	1475483,73	764698,57	65°42′54.93″	43°53′15.81″
1275	1475085,65	764668,51	65°42′42.34″	43°53′21.47″
1300	1474599,42	764824,11	65°42′28.54″	43°53′42.87″
1325	1474097,31	764962,37	65°42′14.1″	43°54′3.26″
1350	1473706,17	764480,85	65°41′58.03″	43°53′34.78″
1375	1473376,30	764201,77	65°41′45.51″	43°53′20.32″
1400	1473331,95	763739,51	65°41′40.35″	43°52′46.4″
1425	1473001,20	763407,90	65°41′27.38″	43°52′28.01″
1450	1472768,57	762999,12	65°41′16.81″	43°52′1.88″
1475	1472444,77	762719,48	65°41′4.48″	43°51′47.28″
1500	1472053,41	762391,05	65°40′49.65″	43°51′30.35″
1525	1471977,84	761901,39	65°40′43.29″	43°50′55.02″
1550	1471711,71	761468,54	65°40′31.48″	43°50′27.76″
1575	1471427,94	760951,26	65°40′18.44″	43°49′54.51″
1600	1471410,56	760467,98	65°40′13.92″	43°49′18.51″
1625	1470964,58	760110,32	65°39′57.16″	43°49′0.52″
1650	1470571,82	759872,21	65°39′43.02″	43°48′50.45″
1675	1470100,33	759805,03	65°39′27.86″	43°48′54.8″
1700	1469676,95	759681,67	65°39′13.72″	43°48′53.97″
1725	1469240,77	759508,32	65°38′58.77″	43°48′49.64″
1750	1468910,99	759154,62	65°38′45.64″	43°48′29.64″
1775	1468676,14	758848,18	65°38′35.84″	43°48′11.31″
1800	1468325,68	758509,68	65°38′22.19″	43°47′52.87″
1825	1468041,39	758225,72	65°38′11.04″	43°47′37.22″
1850	1467655,06	757900,49	65°37′56.39″	43°47′20.51″
1875	1467415,78	757572,63	65°37′46.27″	43°47′0.67″

1900	1467236,15	757221,35	65°37′37.81″	43°46′37.89″
1925	1467500,12	757275,43	65°37′46.43″	43°46′36.68″
1950	1467736,86	757588,65	65°37′56.35″	43°46′55.47″
1975	1467946,26	757899,61	65°38′5.4″	43°47′14.63″
2000	1468326,34	758229,51	65°38′19.9″	43°47′31.82″
2025	1468655,58	758506,56	65°38′32.39″	43°47′46.06″
2050	1468910,95	758840,74	65°38′43.05″	43°48′6.07″
2075	1469187,96	759185,88	65°38′54.48″	43°48′26.47″
2100	1469529,21	759441,80	65°39′7.16″	43°48′38.89″
2125	1469868,83	759560,41	65°39′18.67″	43°48′41.04″
2150	1470359,68	759634,71	65°39′34.49″	43°48′36.83″
2175	1470815,21	759721,83	65°39′49.33″	43°48′34.29″
2200	1471148,63	759974,85	65°40′1.75″	43°48′46.66″
2225	1471590,11	760339,37	65°40′18.43″	43°49′5.26″
2250	1471684,99	760782,46	65°40′25.02″	43°49′36.69″
2275	1471958,32	761418,34	65°40′38.72″	43°50′19.07″
2300	1472192,48	761878,00	65°40′49.75″	43°50′48.98″
2325	1472363,36	762375,00	65°40′59.13″	43°51′22.98″
2350	1472759,44	762735,69	65°41′14.37″	43°51′42.23″
2375	1473089,38	763065,63	65°41′27.3″	43°52′0.5″
2400	1473386,12	763432,71	65°41′39.52″	43°52′22.22″
2425	1473485,87	763944,81	65°41′46.81″	43°52′58.79″
2450	1473831,51	764279,29	65°42′0.26″	43°53′17.1″
2475	1474158,76	764750,34	65°42′14.27″	43°53′46.07″
2500	1474652,86	764545,77	65°42′27.92″	43°53′20.84″
2525	1475128,08	764429,78	65°42′41.7″	43°53′2.64″
2550	1475575,31	764288,69	65°42′54.42″	43°52′43.1″
2575	1475914,51	763922,75	65°43′1.93″	43°52′8.77″
2600	1476317,45	763746,62	65°43′12.98″	43°51′47.47″
2625	1476753,07	763880,89	65°43′27.59″	43°51′48.9″
2650	1477172,90	763917,99	65°43′40.91″	43°51′43.33″
2675	1477525,14	763680,76	65°43′49.88″	43°51′18.41″
2700	1477926,69	763402,25	65°44′0.05″	43°50′49.4″
2725	1478110,76	763053,08	65°44′2.89″	43°50′19.4″
2750	1478387,75	762721,26	65°44′8.74″	43°49′48.85″
2775	1478708,55	762371,47	65°44′15.81″	43°49′16.06″
2800	1479060,34	762022,97	65°44′23.85″	43°48′42.75″
2825	1479492,97	761903,98	65°44′36.28″	43°48′25.11″
2850	1479952,32	761704,85	65°44′48.88″	43°48′0.9″
2875	1480314,65	761506,09	65°44′58.47″	43°47′38.64″
2900	1480688,71	761185,40	65°45′7.42″	43°47′6.96″
2925	1481118,25	760984,66	65°45′19.08″	43°46′43.2″
2950	1481333,16	760588,64	65°45′22.47″	43°46′9.01″
2975	1481501,62	760210,87	65°45′24.57″	43°45′37.13″
3000	1481865,65	759901,58	65°45′33.3″	43°45′6.48″
3025	1482335,87	759653,25	65°45′45.82″	43°44′38.29″
3050	1482713,21	759463,05	65°45′55.94″	43°44′16.35″
3075	1483108,84	759450,61	65°46′8.09″	43°44′7.45″
3100	1483518,00	759348,46	65°46′19.92″	43°43′51.5″
3125	1483944,96	759436,62	65°46′33.88″	43°43′49.55″
3150	1484459,27	759542,94	65°46′50.7″	43°43′47.21″
3175	1484856,88	759736,86	65°47′4.62″	43°43′53.83″
3200	1485207,33	759973,93	65°47′17.44″	43°44′4.67″
3225	1485282,79	759834,75	65°47′18.63″	43°43′52.64″
3250	1485511,55	759362,84	65°47′21.81″	43°43′12.39″
3275	1485820,36	758844,81	65°47′27.09″	43°42′27.04″
3300	1486318,24	758970,22	65°47′43.55″	43°42′26.46″
3325	1486648,95	759195,83	65°47′55.67″	43°42′36.82″
3350	1487040,57	759214,26	65°48′7.95″	43°42′30.3″
3375	1487389,06	759324,76	65°48′19.66″	43°42′31.61″
3400	1487623,69	758954,72	65°48′23.87″	43°41′58.91″
3425	1487927,70	758762,54	65°48′31.69″	43°41′38.24″
3450	1488255,16	758640,57	65°48′40.82″	43°41′22.4″
3475	1488503,72	758439,04	65°48′46.85″	43°41′2.14″
3500	1488944,31	758327,98	65°48′59.58″	43°40′44.83″
3525	1489467,18	758383,63	65°49′16.23″	43°40′38.45″
3550	1489853,16	758698,46	65°49′30.8″	43°40′54.43″
3575	1490213,62	758850,87	65°49′43.24″	43°40′58.65″
3600	1490649,82	759160,69	65°49′59.32″	43°41′13.24″
3625	1490995,74	759193,56	65°50′10.31″	43°41′8.71″
3650	1491369,49	759385,36	65°50′23.48″	43°41′15.65″
3675	1491351,40	759459,63	65°50′23.53″	43°41′21.63″
3700	1491447,87	759469,58	65°50′26.61″	43°41′20.43″
3725	1491461,34	759549,84	65°50′27.69″	43°41′26.23″
3750	1491460,16	759576,57	65°50′27.87″	43°41′28.27″
3775	1494466,62	758916,37	65°51′55.52″	43°39′37.31″
3800	1493700,28	758914,72	65°51′31.77″	43°39′52.76″
3825	1493144,19	759065,03	65°51′15.79″	43°40′15.42″
3850	1492992,14	759250,03	65°51′12.62″	43°40′32.51″
3875	1493515,77	759127,21	65°51′27.82″	43°40′12.58″
3900	1493031,35	759360,61	65°51′14.75″	43°40′40.08″
1	1534469,49	733665,15	66°8′57.1″	42°53′41.73″
25	1534420,91	734500,74	66°9′2.88″	42°54′46.5″
50	1534902,23	735092,30	66°9′22.87″	42°55′21.28″
75	1535400,48	735583,15	66°9′42.51″	42°55′48.01″
100	1535643,99	736219,82	66°9′55.56″	42°56′31.37″
125	1535473,17	736817,79	66°9′55.48″	42°57′20.68″
150	1535634,70	737578,78	66°10′7.07″	42°58′15.31″
175	1535630,92	738352,22	66°10′13.66″	42°59′14.44″
200	1535785,75	738929,23	66°10′23.44″	42°59′55.19″
225	1535982,67	739755,23	66°10′36.67″	43°0′54.06″
250	1536271,47	740350,33	66°10′50.73″	43°1′33.34″
275	1536413,37	741040,24	66°11′1.08″	43°2′23.02″
300	1537229,43	740808,64	66°11′24.27″	43°1′47.86″
325	1537236,56	741145,00	66°11′27.39″	43°2′13.42″
350	1537321,32	741694,19	66°11′34.76″	43°2′53.59″
375	1537718,62	742126,75	66°11′50.76″	43°3′18.17″
400	1538402,09	742333,92	66°12′13.65″	43°3′19.4″
425	1538328,13	742772,30	66°12′15.15″	43°3′54.51″
450	1537972,99	743226,62	66°12′8.1″	43°4′36.85″
475	1538000,13	743831,73	66°12′14.16″	43°5′22.56″
500	1537922,23	744384,87	66°12′16.52″	43°6′6.54″
525	1538026,48	744973,15	66°12′24.8″	43°6′49.32″
550	1537878,61	745432,59	66°12′24.19″	43°7′27.63″
575	1537681,48	746035,31	66°12′23.28″	43°8′17.95″
600	1537485,86	746654,35	66°12′22.56″	43°9′9.49″
625	1537012,36	747184,13	66°12′12.48″	43°10′0.1″
650	1536836,37	747969,17	66°12′13.77″	43°11′3.92″
675	1536127,85	748273,35	66°11′54.49″	43°11′42.23″
700	1535542,74	748644,26	66°11′39.59″	43°12′23.02″
725	1535602,91	749258,15	66°11′46.7″	43°13′8.72″
750	1536167,17	749675,12	66°12′7.7″	43°13′28.69″
775	1535975,43	750432,71	66°12′8.25″	43°14′30.74″
800	1536277,60	751099,46	66°12′23.29″	43°15′15.39″
825	1535851,66	751666,34	66°12′14.96″	43°16′7.8″
850	1536537,86	752158,99	66°12′40.37″	43°16′31.03″
875	1536380,93	752980,85	66°12′42.52″	43°17′37.3″
900	1536000,44	753617,48	66°12′36.18″	43°18′34.09″
925	1535764,43	754284,81	66°12′34.56″	43°19′30.19″
950	1535663,14	754933,47	66°12′36.94″	43°20′22.02″
975	1536293,15	755469,46	66°13′0.98″	43°20′49.83″
1000	1536341,70	755981,91	66°13′6.83″	43°21′28.08″
1025	1536178,99	756666,24	66°13′7.6″	43°22′23.96″
1050	1536787,95	757074,95	66°13′29.9″	43°22′42.5″
1075	1537096,68	757812,22	66°13′45.69″	43°23′32.55″
1100	1537458,05	758420,09	66°14′2.02″	43°24′11.59″
1125	1537645,48	759211,60	66°14′14.51″	43°25′8.38″
1150	1538204,01	759768,56	66°14′36.5″	43°25′39.4″
1175	1538675,61	760264,73	66°14′55.28″	43°26′7.6″
1200	1538702,72	760702,50	66°14′59.82″	43°26′40.64″
1225	1539022,68	761502,05	66°15′16.47″	43°27′35.33″
1250	1539231,84	762112,86	66°15′28.09″	43°28′17.87″
1275	1539178,91	762829,79	66°15′32.5″	43°29′14.04″
1300	1539080,41	763479,23	66°15′34.92″	43°30′6″
1325	1538567,03	763889,55	66°15′22.49″	43°30′48.24″
1350	1538273,95	764606,81	66°15′19.45″	43°31′49.46″
1375	1538780,40	765244,81	66°15′40.48″	43°32′27.92″
1400	1539363,97	765701,91	66°16′2.38″	43°32′50.89″
1425	1539134,50	766556,09	66°16′2.45″	43°34′1.33″
1450	1538728,55	767184,94	66°15′55.15″	43°34′58.12″
1475	1538338,49	767762,55	66°15′47.91″	43°35′50.64″
1500	1538017,75	768404,09	66°15′43.35″	43°36′46.62″
1525	1537757,14	769190,87	66°15′41.86″	43°37′52.51″
1550	1537152,23	769948,72	66°15′29.45″	43°39′3.31″
1575	1536763,24	770328,43	66°15′20.57″	43°39′40.56″
1600	1536424,37	770997,50	66°15′15.65″	43°40′39″
1625	1535811,28	771393,46	66°14′59.96″	43°41′22.11″
1650	1535048,33	771713,43	66°14′38.99″	43°42′2.46″
1675	1534440,30	772198,40	66°14′24.18″	43°42′52.27″
1700	1533699,48	772518,40	66°14′3.89″	43°43′32.12″
1725	1533082,15	772770,62	66°13′46.86″	43°44′4.21″
1750	1532453,52	773246,12	66°13′31.33″	43°44′53.67″
1775	1532008,75	773768,24	66°13′21.87″	43°45′42.91″
1800	1531331,77	774225,75	66°13′4.68″	43°46′31.95″
1825	1530564,23	774465,45	66°12′42.88″	43°47′6.1″
1850	1530038,58	774970,20	66°12′30.77″	43°47′55.63″
1875	1529262,21	775475,62	66°12′10.88″	43°48′50.33″
1900	1528682,48	775987,96	66°11′57.14″	43°49′41.51″
1925	1528111,77	776407,81	66°11′42.91″	43°50′25.4″
1950	1527640,70	777160,53	66°11′34.51″	43°51′32.79″
1975	1526967,89	777452,05	66°11′16.05″	43°52′8.88″
2000	1526575,67	778087,04	66°11′9.11″	43°53′5.6″
2025	1526326,58	778812,14	66°11′7.35″	43°54′6.32″
2050	1526418,33	779699,41	66°11′17.48″	43°55′12.56″
2075	1525823,26	780257,39	66°11′3.6″	43°56′7.47″
2100	1525314,34	780897,46	66°10′53.06″	43°57′6.92″
2125	1524616,90	781330,04	66°10′34.97″	43°57′54.25″
2150	1523958,31	781437,05	66°10′15.42″	43°58′15.79″

2175	1523704,14	782374,56	66°10′15.2″	43°59′32.88″
2200	1523570,77	783129,77	66°10′17.22″	44°0′33.53″
2225	1522948,10	783828,65	66°10′3.6″	44°1′39.73″
2250	1522406,06	784460,18	66°9′51.93″	44°2′39.12″
2275	1521823,90	785149,48	66°9′39.47″	44°3′43.73″
2300	1521240,05	785843,61	66°9′27″	44°4′48.73″
2325	1520520,18	786256,54	66°9′8.01″	44°5′34.86″
2350	1519966,46	786853,29	66°8′55.66″	44°6′31.75″
2375	1519518,46	787284,02	66°8′45.25″	44°7′13.77″
2400	1518910,14	788079,25	66°8′32.8″	44°8′26.95″
2425	1518925,92	788888,17	66°8′39.83″	44°9′28.69″
2450	1519234,61	789385,15	66°8′53.44″	44°10′0.66″
2475	1519201,14	790008,33	66°8′57.43″	44°10′49.15″
2500	1519104,90	790892,32	66°9′1.58″	44°11′58.92″
2525	1518590,21	791518,47	66°8′50.64″	44°12′57.23″
2550	1517941,44	792126,81	66°8′35.39″	44°13′56.83″
2575	1517266,34	792694,27	66°8′18.98″	44°14′53.79″
2600	1517071,01	793503,21	66°8′19.42″	44°15′59.75″
2625	1516566,32	794048,70	66°8′8.12″	44°16′51.62″
2650	1515848,74	794134,57	66°7′46.51″	44°17′12.43″
2675	1515188,45	794609,30	66°7′29.8″	44°18′1.92″
2700	1514406,22	794681,88	66°7′6.08″	44°18′22.96″
2725	1513690,43	794735,07	66°6′44.26″	44°18′41.18″
2750	1513752,69	795132,12	66°6′49.37″	44°19′10.4″
2775	1514467,16	795093,23	66°7′11.26″	44°18′53.3″
2800	1515233,48	795068,28	66°7′34.88″	44°18′36.24″
2825	1515863,84	794539,41	66°7′50.23″	44°17′43.19″
2850	1516609,04	794472,13	66°8′12.84″	44°17′23.27″
2875	1517278,61	794157,01	66°8′31.11″	44°16′45.82″
2900	1517508,28	793317,16	66°8′31.51″	44°15′36.79″
2925	1517989,16	792613,01	66°8′40.78″	44°14′33.2″
2950	1518590,49	792054,82	66°8′54.97″	44°13′38.39″
2975	1519184,26	791488,79	66°9′8.85″	44°12′43.12″
3000	1519523,93	790924,51	66°9′14.85″	44°11′53.03″
3025	1519546,03	790235,82	66°9′9.98″	44°10′59.73″
3050	1519691,67	789473,38	66°9′8.34″	44°9′58.3″
3075	1519481,58	788638,60	66°8′55.07″	44°8′58.44″
3100	1519492,67	787945,66	66°8′49.8″	44°8′5.05″
3125	1520023,57	787387,16	66°9′1.76″	44°7′11.57″
3150	1520699,78	786746,33	66°9′17.56″	44°6′8.84″
3175	1521437,03	786346,07	66°9′37.19″	44°5′23.33″
3200	1522035,20	785580,49	66°9′49.54″	44°4′12.56″
3225	1522570,28	784923,91	66°10′0.8″	44°3′11.4″
3250	1523227,28	784198,88	66°10′15.29″	44°2′2.52″
3275	1523678,90	783637,75	66°10′24.72″	44°1′10.34″
3300	1524193,26	782994,88	66°10′35.44″	44°0′10.61″
3325	1524135,72	782182,43	66°10′27.01″	43°59′9.41″
3350	1524910,52	781688,14	66°10′47.01″	43°58′15.8″
3375	1525746,56	781207,90	66°11′9.01″	43°57′22″
3400	1526404,34	780549,70	66°11′24.02″	43°56′18.12″
3425	1526960,86	779788,17	66°11′35.04″	43°55′8.35″
3450	1526786,30	778899,56	66°11′22.32″	43°54′3.68″
3475	1527062,82	778070,85	66°11′24.09″	43°52′54.44″
3500	1527718,66	777671,80	66°11′41.14″	43°52′10.45″
3525	1528242,65	777229,99	66°11′53.74″	43°51′25.84″
3550	1528738,23	776640,78	66°12′4.25″	43°50′30.49″
3575	1529548,12	776146,11	66°12′25.28″	43°49′35.96″
3600	1529985,67	775710,74	66°12′35.25″	43°48′53.58″
3625	1530519,89	775067,55	66°12′46.49″	43°47′53.25″
3650	1531225,94	774909,81	66°13′7.07″	43°47′26.66″
3675	1532058,18	774572,75	66°13′30.07″	43°46′43.7″
3700	1532669,53	773881,90	66°13′43.29″	43°45′38.07″
3725	1533223,09	773307,89	66°13′55.68″	43°44′42.59″
3750	1534027,38	772979,16	66°14′17.88″	43°44′0.78″
3775	1534877,47	772467,67	66°14′39.96″	43°43′3.95″
3800	1535583,07	772163,96	66°14′59.3″	43°42′26.05″
3825	1536257,18	771787,83	66°15′17.05″	43°41′43.22″
3850	1536803,61	771459,52	66°15′31.25″	43°41′6.69″
3875	1537090,77	770914,22	66°15′35.6″	43°40′18.82″
3900	1537724,98	770511,09	66°15′51.88″	43°39′34.69″
3925	1538049,06	769863,24	66°15′56.51″	43°38′38.16″
3950	1538260,84	769233,99	66°15′57.81″	43°37′45.38″
3975	1538422,70	768626,04	66°15′57.74″	43°36′55.27″
4000	1538883,75	767850,85	66°16′5.53″	43°35′46.09″
4025	1539495,61	767389,72	66°16′20.61″	43°34′57.91″
4050	1539723,38	766730,41	66°16′22.14″	43°34′2.47″
4075	1539929,59	766046,98	66°16′22.79″	43°33′5.62″
4100	1539844,51	765219,26	66°16′13.2″	43°32′3.76″
4125	1539138,18	764947,44	66°15′49.06″	43°31′57.61″
4150	1538942,37	764486,22	66°15′39.12″	43°31′26.25″
4175	1539369,66	763970,36	66°15′48″	43°30′37.69″
4200	1539858,48	763460,22	66°15′58.84″	43°29′48.27″
4225	1539731,35	762769,45	66°15′49.08″	43°28′57.85″
4250	1539824,48	762284,36	66°15′47.88″	43°28′18.63″

4275	1539683,42	761580,37	66°15′37.57″	43°27′27.51″
4300	1539436,97	760977,19	66°15′24.86″	43°26′46.34″
4325	1539558,86	760666,59	66°15′26″	43°26′19.94″
4350	1539223,04	759971,11	66°15′9.74″	43°25′33.58″
4375	1538739,73	759560,11	66°14′51.31″	43°25′12.17″
4400	1538367,00	759198,18	66°14′36.72″	43°24′52.21″
4425	1537974,04	758651,83	66°14′19.94″	43°24′18.53″
4450	1537784,22	758001,16	66°14′8.56″	43°23′32.6″
4475	1537659,03	757411,25	66°13′59.69″	43°22′49.98″
4500	1537190,93	756869,03	66°13′40.62″	43°22′18.24″
4525	1536780,01	756287,33	66°13′22.97″	43°21′42.28″
4550	1537058,33	755529,20	66°13′25.14″	43°20′38.3″
4575	1536635,07	754890,56	66°13′6.63″	43°19′58.26″
4600	1536510,54	754427,83	66°12′58.85″	43°19′25.43″
4625	1536499,52	753749,34	66°12′52.73″	43°18′33.67″
4650	1536864,94	753177,66	66°12′59.16″	43°17′42.16″
4675	1537224,40	752581,20	66°13′5.19″	43°16′48.87″
4700	1537062,00	751955,93	66°12′54.84″	43°16′4.4″
4725	1536519,64	751587,63	66°12′34.93″	43°15′47.66″
4750	1536912,74	750845,46	66°12′40.75″	43°14′42.51″
4775	1536553,74	750227,75	66°12′24.37″	43°14′2.81″
4800	1536987,55	749614,03	66°12′32.53″	43°13′6.63″
4825	1536652,94	748954,12	66°12′16.54″	43°12′23.2″
4850	1535992,28	748927,56	66°11′55.9″	43°12′35.17″
4875	1536397,19	748854,84	66°12′7.79″	43°12′21.02″
4900	1537028,54	748448,26	66°12′23.82″	43°11′36.51″
4925	1537531,87	747870,38	66°12′34.41″	43°10′41.59″
4950	1537484,73	747202,72	66°12′27.23″	43°9′51.48″
4975	1538087,82	746926,66	66°12′43.49″	43°9′17.53″
5000	1538304,52	746254,97	66°12′44.41″	43°8′21.5″
5025	1538605,52	745768,24	66°12′49.53″	43°7′37.83″
5050	1538621,50	745122,56	66°12′44.47″	43°6′48.07″
5075	1538717,39	744440,17	66°12′41.55″	43°5′53.8″
5100	1538639,92	743817,89	66°12′33.8″	43°5′7.84″
5125	1538876,15	743500,74	66°12′38.36″	43°4′38.52″
5150	1539059,46	742838,23	66°12′38.3″	43°3′43.91″
5175	1538869,97	742347,01	66°12′28.21″	43°3′10.39″
5200	1538512,38	741875,46	66°12′13.09″	43°2′41.97″
5225	1538036,18	741545,63	66°11′55.54″	43°2′26.94″
5250	1537780,03	740925,09	66°11′42.27″	43°1′44.98″
5275	1537514,72	740363,95	66°11′29.23″	43°1′7.76″
5300	1536965,48	740422,44	66°11′12.78″	43°1′24″
5325	1536719,50	739805,68	66°10′59.85″	43°0′42.14″
5350	1536386,38	739049,74	66°10′43.02″	42°59′51.52″
5375	1536189,33	738360,64	66°10′30.97″	42°59′3.11″
5400	1536346,43	737698,64	66°10′30.08″	42°58′9.19″
5425	1536223,10	737093,94	66°10′21.02″	42°57′25.66″
5450	1536253,13	736495,78	66°10′16.75″	42°56′39.35″
5475	1536120,18	735801,17	66°10′6.61″	42°55′49.18″
5500	1535786,32	735144,91	66°9′50.61″	42°55′6.27″
5525	1535291,27	734725,02	66°9′31.68″	42°54′44.89″
5550	1535018,12	734151,10	66°9′18.26″	42°54′6.98″
5575	1534523,63	733594,83	66°8′58.16″	42°53′35.2″
1	1536087,53	736946,23	66°10′15.56″	42°57′17.29″
25	1536473,88	737000,84	66°10′27.95″	42°57′13.16″
50	1536819,80	736815,21	66°10′37.01″	42°56′51.56″
75	1537233,28	736834,26	66°10′49.94″	42°56′44.12″
100	1537623,62	737055,17	66°11′3.9″	42°56′52.6″
125	1538050,21	737202,39	66°11′18.34″	42°56′54.68″
150	1538610,33	737258,19	66°11′36.11″	42°56′46.89″
175	1539100,94	737500,07	66°11′53.35″	42°56′54.82″
200	1539511,74	737943,74	66°12′9.88″	42°57′19.9″
225	1539492,27	737758,40	66°12′7.67″	42°57′6.15″
250	1539096,75	737384,81	66°11′52.22″	42°56′46.11″
275	1538566,37	737155,56	66°11′33.86″	42°56′40″
300	1537981,97	737061,63	66°11′15.01″	42°56′45.39″
325	1537588,95	736929,03	66°11′1.74″	42°56′43.71″
350	1537257,52	736719,17	66°10′49.69″	42°56′34.81″
375	1536843,39	736713,37	66°10′36.86″	42°56′43.27″
400	1536474,50	736837,90	66°10′26.56″	42°57′0.71″
1	1538192,17	741976,59	66°12′4.08″	43°2′56.56″
25	1538481,44	741670,42	66°12′10.37″	43°2′26.95″
50	1538785,80	741230,55	66°12′15.96″	43°1′46.79″
75	1539085,54	740843,83	66°12′21.87″	43°1′10.8″
100	1539493,52	740363,51	66°12′30.3″	43°0′25.31″
125	1540075,29	740063,74	66°12′45.66″	42°59′49.9″
150	1540461,90	739547,03	66°12′53.11″	42°59′2.07″
175	1539964,37	740154,41	66°12′43.02″	42°59′59.22″
200	1539260,84	740437,09	66°12′23.76″	43°0′35.93″
225	1538970,57	740837,09	66°12′18.26″	43°1′12.74″
250	1538662,49	741256,02	66°12′12.37″	43°1′51.38″
275	1538329,77	741750,76	66°12′6.38″	43°2′36.34″
1	1538908,07	743083,57	66°12′35.74″	43°4′5.92″
25	1539206,82	743254,53	66°12′46.44″	43°4′12.62″

50	1539641,88	743487,21	66°13′1.88″	43°4′21.12″
75	1540267,25	743624,08	66°13′22.37″	43°4′18.22″
100	1540934,77	743596,14	66°13′42.74″	43°4′1.8″
125	1541475,95	743726,53	66°14′0.58″	43°4′0.21″
150	1541954,73	744004,61	66°14′17.76″	43°4′11.26″
175	1542468,80	744036,51	66°14′33.91″	43°4′2.69″
200	1542925,67	744234,11	66°14′49.72″	43°4′8.05″
225	1543471,95	744463,64	66°15′8.57″	43°4′13.94″
250	1543981,75	744504,35	66°15′24.66″	43°4′6.14″
275	1544574,06	744622,75	66°15′43.97″	43°4′2.52″
300	1545161,35	744566,80	66°16′1.62″	43°3′45.64″
325	1545542,43	744172,13	66°16′9.97″	43°3′7.2″
350	1545973,29	743690,55	66°16′19.11″	43°2′21.02″
375	1546535,00	743561,84	66°16′35.34″	43°1′59.08″
400	1547094,22	743603,01	66°16′52.96″	43°1′50.22″
425	1547629,64	743496,71	66°17′8.57″	43°1′30.55″
450	1547838,20	743194,48	66°17′12.39″	43°1′2.88″
475	1547226,16	743417,38	66°16′55.42″	43°1′33.15″
500	1546635,87	743346,64	66°16′36.59″	43°1′40.41″
525	1546050,07	743464,28	66°16′19.53″	43°2′2.02″
550	1545600,74	743757,65	66°16′8.19″	43°2′34.17″
575	1545271,25	744264,34	66°16′2.4″	43°3′20.09″
600	1544703,18	744347,04	66°15′45.57″	43°3′38.62″
625	1544124,70	744340,00	66°15′27.65″	43°3′50.48″
650	1543585,45	744185,37	66°15′9.67″	43°3′50.18″
675	1543017,53	744047,83	66°14′50.95″	43°3′51.81″
700	1542548,25	743846,41	66°14′34.72″	43°3′46.43″
725	1542034,66	743801,49	66°14′18.47″	43°3′53.99″
750	1541601,25	743543,13	66°14′2.86″	43°3′43.48″
775	1541043,78	743375,92	66°13′44.21″	43°3′42.61″
800	1540295,84	743377,33	66°13′21.13″	43°3′58.72″
825	1539750,67	743297,55	66°13′3.6″	43°4′4.28″
850	1539213,62	743023,44	66°12′44.66″	43°3′54.79″
1	1541792,74	743834,29	66°14′11.29″	43°4′1.68″
25	1541828,56	744117,02	66°14′14.83″	43°4′22.57″
50	1541744,14	744525,90	66°14′15.75″	43°4′55.69″
75	1541831,96	745087,93	66°14′23.31″	43°5′36.87″
100	1542383,23	745596,43	66°14′44.72″	43°6′4.05″
125	1542248,08	745357,47	66°14′38.48″	43°5′48.62″
150	1541704,63	744897,73	66°14′17.74″	43°5′25.02″
175	1541887,68	744364,28	66°14′18.79″	43°4′40.24″
200	1541936,55	743943,17	66°14′16.67″	43°4′6.94″
1	1543090,04	744235,10	66°14′54.8″	43°4′4.61″
25	1543238,26	744585,05	66°15′2.4″	43°4′28.25″
50	1543235,49	745132,69	66°15′7.04″	43°5′10.28″
75	1543542,12	745644,34	66°15′20.92″	43°5′42.94″
100	1543743,78	745637,10	66°15′27.08″	43°5′38.07″
125	1543343,33	745214,83	66°15′11.08″	43°5′14.27″
150	1543332,70	744625,17	66°15′5.66″	43°4′29.3″
175	1543091,69	744234,71	66°14′54.85″	43°4′4.54″
1	1538107,88	746299,86	66°12′38.73″	43°8′29.12″
25	1538568,18	746744,91	66°12′56.77″	43°8′53.39″
50	1538809,64	746760,34	66°13′4.36″	43°8′49.43″
75	1538237,48	746287,55	66°12′42.62″	43°8′25.42″
1	1538156,49	746490,51	66°12′41.87″	43°8′42.68″
25	1538394,76	746785,71	66°12′51.76″	43°9′0.2″
50	1538260,37	746507,33	66°12′45.22″	43°8′41.76″
1	1536862,01	749451,88	66°12′27.26″	43°12′56.87″
25	1537104,22	749584,91	66°12′35.89″	43°13′1.93″
50	1537618,94	749602,21	66°12′51.94″	43°12′52.34″
75	1538077,31	749622,07	66°13′6.27″	43°12′44.14″
100	1538596,03	749624,34	66°13′22.32″	43°12′33.31″
125	1538994,68	749256,98	66°13′31.49″	43°11′56.7″
150	1539440,54	749002,19	66°13′43.09″	43°11′27.71″
175	1539760,95	748799,13	66°13′51.24″	43°11′5.35″
200	1540023,69	749047,26	66°14′1.49″	43°11′18.78″
225	1540441,84	749313,99	66°14′16.69″	43°11′30.33″
250	1540809,77	749504,28	66°14′29.69″	43°11′37.09″
275	1541308,88	749816,26	66°14′47.79″	43°11′50.4″
300	1541770,72	750074,85	66°15′4.27″	43°12′0.41″
325	1542130,47	749930,66	66°15′14.15″	43°11′41.7″
350	1542633,48	750001,22	66°15′30.3″	43°11′36.42″
375	1543136,54	749921,01	66°15′45.15″	43°11′19.56″
400	1543603,31	749721,10	66°15′57.86″	43°10′54.28″
425	1543997,13	749782,01	66°16′10.55″	43°10′50.57″
450	1544462,54	750043,49	66°16′27.17″	43°11′0.72″
475	1544945,01	750136,07	66°16′42.87″	43°10′57.55″
500	1545410,09	750086,74	66°16′56.81″	43°10′43.85″
525	1545917,16	749989,40	66°17′11.64″	43°10′25.57″
550	1546363,77	749802,92	66°17′23.84″	43°10′1.72″
575	1546929,41	749813,26	66°17′41.4″	43°9′50.44″
600	1547541,80	749669,47	66°17′59.08″	43°9′26.32″
625	1547931,10	749330,18	66°18′8.19″	43°8′51.94″
650	1548355,47	749016,38	66°18′18.6″	43°8′18.76″
675	1548911,25	748853,77	66°18′34.37″	43°7′54.37″
700	1549418,37	748887,17	66°18′50.32″	43°7′46.08″
725	1549978,31	748977,47	66°19′8.39″	43°7′41.04″
750	1550410,13	748661,43	66°19′19.01″	43°7′7.49″
775	1550898,51	748429,42	66°19′32.09″	43°6′39.19″
800	1551151,21	748012,06	66°19′36.3″	43°6′1.68″
825	1551566,48	747642,83	66°19′45.94″	43°5′24.38″
850	1551829,79	747164,56	66°19′49.94″	43°4′41.95″
875	1552094,04	746631,12	66°19′53.49″	43°3′55.26″
900	1552510,41	746313,40	66°20′3.6″	43°3′21.88″
925	1552902,59	745876,39	66°20′11.93″	43°2′39.84″
950	1553324,12	745585,55	66°20′22.43″	43°2′8.39″
975	1553791,52	745180,12	66°20′33.35″	43°1′27.14″
1000	1554502,36	744895,40	66°20′52.82″	43°0′49.91″
1025	1553817,16	744971,67	66°20′32.33″	43°1′10.56″
1050	1553226,71	745407,81	66°20′17.88″	43°1′56.83″
1075	1552750,65	745722,24	66°20′5.91″	43°2′31.26″
1100	1552437,47	746120,74	66°19′59.69″	43°3′8.64″
1125	1552004,85	746448,65	66°19′49.16″	43°3′43.15″
1150	1551698,36	746945,92	66°19′43.99″	43°4′27.97″
1175	1551409,86	747442,07	66°19′39.37″	43°5′12.31″
1200	1551015,99	747802,19	66°19′30.31″	43°5′48.45″
1225	1550702,36	748240,75	66°19′24.41″	43°6′28.89″
1250	1550277,59	748493,83	66°19′13.47″	43°6′57.45″
1275	1549798,69	748678,52	66°19′0.27″	43°7′21.9″
1300	1549267,36	748546,95	66°18′42.73″	43°7′23.17″
1325	1548750,86	748629,31	66°18′27.48″	43°7′40.56″
1350	1548204,22	748755,60	66°18′11.69″	43°8′1.96″
1375	1547739,49	749141,56	66°18′0.65″	43°8′41.54″
1400	1547370,78	749495,65	66°17′52.31″	43°9′16.62″
1425	1546861,66	749535,72	66°17′36.92″	43°9′30.57″
1450	1546267,45	749600,18	66°17′19.12″	43°9′48.21″
1475	1545688,54	749783,18	66°17′2.81″	43°10′14.61″
1500	1545225,28	749792,01	66°16′48.57″	43°10′25.17″
1525	1544781,84	749777,50	66°16′34.75″	43°10′33.5″
1550	1544274,43	749659,75	66°16′18.07″	43°10′35.28″
1575	1543922,60	749384,33	66°16′4.83″	43°10′21.64″
1600	1543345,03	749569,63	66°15′48.58″	43°10′48.16″
1625	1542868,36	749773,84	66°15′35.6″	43°11′13.98″
1650	1542304,68	749729,91	66°15′17.81″	43°11′22.6″
1675	1541791,07	749563,10	66°15′0.51″	43°11′20.74″
1700	1541354,32	749558,36	66°14′46.98″	43°11′29.66″
1725	1540956,37	749193,90	66°14′31.56″	43°11′10.18″
1750	1540473,39	748958,31	66°14′14.62″	43°11′2.4″
1775	1540250,66	748734,98	66°14′5.82″	43°10′50.02″
1800	1539832,63	748528,33	66°13′51.14″	43°10′43.08″
1825	1539381,87	748689,81	66°13′38.6″	43°11′5.03″
1850	1539020,86	748939,80	66°13′29.58″	43°11′31.85″
1875	1538542,79	749317,47	66°13′18.05″	43°12′10.93″
1900	1538032,39	749368,89	66°13′2.72″	43°12′25.7″
1925	1537438,97	749346,81	66°12′44.19″	43°12′36.6″
1950	1536906,64	749255,51	66°12′26.96″	43°12′40.89″
1	1539172,70	748981,79	66°13′34.64″	43°11′31.84″
25	1539231,48	748593,43	66°13′33.12″	43°11′0.84″
50	1539100,97	748017,06	66°13′24.15″	43°10′19.47″
75	1539087,03	748875,92	66°13′31.08″	43°11′25.55″
1	1540950,46	749536,53	66°14′34.32″	43°11′36.57″
25	1540683,44	749811,92	66°14′28.42″	43°12′3.36″
50	1540468,30	750249,14	66°14′25.52″	43°12′41.45″
75	1540518,35	750653,39	66°14′30.53″	43°13′11.37″
100	1540689,57	751063,77	66°14′39.33″	43°13′39.2″
125	1540684,65	750618,85	66°14′35.37″	43°13′5.2″
150	1540597,47	750231,43	66°14′29.36″	43°12′37.34″
175	1540792,12	749852,65	66°14′32.13″	43°12′4.17″
1	1541237,28	749520,07	66°14′43.04″	43°11′29.21″
25	1541366,53	749290,41	66°14′45.06″	43°11′8.86″
50	1541657,65	748914,51	66°14′50.83″	43°10′33.85″
75	1541772,50	748720,35	66°14′52.71″	43°10′16.52″
100	1541392,83	749074,61	66°14′44.02″	43°10′51.76″
125	1541151,11	749468,02	66°14′39.93″	43°11′27.06″
1	1543035,45	749879,31	66°15′41.67″	43°11′18.51″
25	1542950,96	750119,90	66°15′41.12″	43°11′38.77″
50	1543060,08	750535,79	66°15′48.06″	43°12′8.35″
75	1542880,00	750901,12	66°15′45.62″	43°12′40.21″
100	1542655,69	751243,83	66°15′41.62″	43°13′11.27″
125	1542353,90	751536,23	66°15′34.8″	43°13′40.11″
150	1542407,23	751925,65	66°15′39.78″	43°14′8.86″
175	1542769,11	752129,38	66°15′52.7″	43°14′16.81″
200	1543018,25	752360,60	66°16′2.38″	43°14′29.27″
225	1542852,79	752039,32	66°15′54.52″	43°14′8.13″
250	1542525,79	751853,70	66°15′42.83″	43°14′0.82″
275	1542518,36	751513,21	66°15′39.69″	43°13′34.86″
300	1542763,84	751267,04	66°15′45.17″	43°13′10.75″
325	1542982,32	750952,59	66°15′49.22″	43°12′41.98″

350	1543173,43	750578,42	66°15′51.93″	43°12′9.21″
375	1543078,61	750174,02	66°15′45.53″	43°11′40.2″
400	1543049,03	749844,05	66°15′41.79″	43°11′15.52″
1	1542475,44	751895,85	66°15′41.63″	43°14′5.13″
25	1542273,77	752057,31	66°15′36.78″	43°14′21.8″
50	1542099,29	752335,75	66°15′33.77″	43°14′46.86″
75	1542429,53	752064,06	66°15′41.65″	43°14′19.01″
1	1544813,56	749901,97	66°16′36.8″	43°10′42.38″
25	1545110,69	749521,88	66°16′42.72″	43°10′6.87″
50	1545514,16	748993,36	66°16′50.64″	43°9′17.7″
75	1545523,35	748525,70	66°16′46.91″	43°8′41.61″
100	1545310,89	749139,67	66°16′45.62″	43°9′33.27″
125	1545007,64	749631,63	66°16′40.47″	43°10′17.49″
150	1544789,27	749910,68	66°16′36.12″	43°10′43.57″
1	1547357,77	749699,57	66°17′53.66″	43°9′32.56″
25	1547239,51	749812,39	66°17′50.97″	43°9′43.75″
50	1547675,01	750176,51	66°18′7.55″	43°10′2.43″
75	1548153,27	750624,46	66°18′26.17″	43°10′26.64″
100	1548610,62	751075,35	66°18′44.17″	43°10′51.53″
125	1548846,89	751521,22	66°18′55.3″	43°11′20.76″
150	1549069,80	752058,96	66°19′6.79″	43°11′57.35″
175	1549537,03	752374,85	66°19′23.94″	43°12′11.68″
200	1549992,81	752787,71	66°19′41.56″	43°12′33.71″
225	1550510,49	753091,72	66°20′0.16″	43°12′46.06″
250	1550816,34	753532,67	66°20′13.38″	43°13′13.47″
275	1550803,59	754300,35	66°20′19.56″	43°14′12.82″
300	1551234,18	754784,62	66°20′37.01″	43°14′40.93″
325	1551796,05	755046,24	66°20′56.61″	43°14′49.11″
350	1552208,55	755382,98	66°21′12.24″	43°15′6.25″
375	1552645,68	755787,41	66°21′29.2″	43°15′28.1″
400	1552638,72	755399,09	66°21′25.67″	43°14′58.33″
425	1552269,75	754979,22	66°21′10.68″	43°14′33.85″
450	1551716,06	754772,62	66°20′51.8″	43°14′29.74″
475	1551212,45	754505,79	66°20′33.95″	43°14′19.93″
500	1551116,85	754025,97	66°20′26.89″	43°13′45.03″
525	1550897,78	753264,61	66°20′13.61″	43°12′51.1″
550	1550452,45	752765,65	66°19′55.57″	43°12′22.21″
575	1550073,81	752454,42	66°19′41.2″	43°12′6.35″
600	1549533,48	752144,52	66°19′21.85″	43°11′54.04″
625	1549252,42	751731,25	66°19′9.63″	43°11′28.26″
650	1548886,93	751145,99	66°18′53.31″	43°10′51.06″
675	1548592,99	750627,83	66°18′39.79″	43°10′17.51″
700	1548127,27	750273,58	66°18′22.36″	43°10′0.23″
725	1547680,52	749906,88	66°18′5.41″	43°9′41.6″
750	1547438,23	749666,33	66°17′55.86″	43°9′28.29″
1	1550120,12	748852,99	66°19′11.7″	43°7′28.43″
25	1550081,35	749058,28	66°19′12.27″	43°7′45.04″
50	1550157,21	749602,75	66°19′19.3″	43°8′25.27″
75	1550757,70	750472,61	66°19′45.32″	43°9′19.31″
100	1551222,59	750788,84	66°20′2.4″	43°9′33.69″
125	1551939,43	751333,68	66°20′29.23″	43°10′0.27″
150	1551373,78	750772,85	66°20′6.93″	43°9′29.22″
175	1550909,39	750468,23	66°19′49.97″	43°9′15.73″
200	1550270,02	749697,19	66°19′23.59″	43°8′30.12″
225	1550186,33	749099,80	66°19′15.87″	43°7′45.98″
250	1550135,96	748865,44	66°19′12.3″	43°7′29.05″
1	1551073,14	747940,10	66°19′33.27″	43°5′57.82″
25	1551385,77	747959,83	66°19′43.09″	43°5′52.63″
50	1551763,94	748093,46	66°19′55.92″	43°5′54.79″
75	1552146,67	748397,41	66°20′10.36″	43°6′9.95″
100	1552607,16	748859,58	66°20′28.56″	43°6′35.61″
125	1553207,21	749237,45	66°20′50.35″	43°6′51.81″
150	1554020,99	749717,23	66°21′19.62″	43°7′11.26″
175	1554673,39	750660,16	66°21′47.88″	43°8′9.86″
200	1555299,99	751293,80	66°22′12.69″	43°8′45.22″
225	1554768,84	750599,12	66°21′50.31″	43°8′3.11″
250	1554061,74	749614,21	66°21′19.99″	43°7′2.46″
275	1553203,01	749108,83	66°20′49.11″	43°6′42″
300	1552655,75	748760,07	66°20′29.21″	43°6′26.91″
325	1552240,06	748342,09	66°20′12.77″	43°6′3.69″
350	1551822,74	747999,68	66°19′56.93″	43°5′46.32″
375	1551383,50	747850,51	66°19′42.08″	43°5′44.27″
400	1551091,52	747880,30	66°19′33.32″	43°5′52.83″
1	1553301,00	749209,56	66°20′53.01″	43°6′47.65″
25	1553072,23	749996,81	66°20′52.72″	43°7′53.13″
50	1552621,62	750288,15	66°20′41.31″	43°8′25.21″
75	1552723,20	750367,77	66°20′45.13″	43°8′29.16″
100	1553153,43	750069,31	66°20′55.85″	43°7′56.97″
125	1553346,42	749320,00	66°20′55.36″	43°6′55.17″
1	1551772,05	747062,00	66°19′47.27″	43°4′35.31″
25	1552056,13	747175,60	66°19′57.02″	43°4′37.94″
50	1552499,26	747163,55	66°20′10.6″	43°4′27.49″
75	1552970,54	747346,41	66°20′26.73″	43°4′31.42″
100	1553547,83	747307,13	66°20′44.22″	43°4′15.98″
125	1554049,97	747343,75	66°21′0.04″	43°4′7.99″
150	1554657,98	747203,27	66°21′17.6″	43°3′44.09″
175	1554061,38	747242,59	66°20′59.52″	43°3′59.96″
200	1553520,11	747204,78	66°20′42.48″	43°4′8.7″
225	1552949,48	747244,28	66°20′25.2″	43°4′24.01″
250	1552499,47	747061,77	66°20′9.73″	43°4′19.66″
275	1552039,68	747074,20	66°19′55.64″	43°4′30.5″
1	1553150,20	747316,98	66°20′32.03″	43°4′25.29″
25	1553460,94	747697,96	66°20′44.91″	43°4′47.91″
50	1553851,58	748115,77	66°21′0.58″	43°5′11.66″
75	1554113,36	748139,23	66°21′8.86″	43°5′7.83″
100	1553731,35	747842,49	66°20′54.51″	43°4′53.22″
125	1553351,54	747347,51	66°20′38.51″	43°4′23.31″
1	1551904,52	746618,14	66°19′47.53″	43°3′58.34″
25	1551751,10	746407,64	66°19′40.97″	43°3′45.46″
50	1551378,12	746205,08	66°19′27.71″	43°3′37.91″
75	1550717,46	746050,14	66°19′5.97″	43°3′40.21″
100	1551312,56	746286,58	66°19′26.39″	43°3′45.58″
125	1551687,05	746506,43	66°19′39.85″	43°3′54.43″
150	1551900,80	746619,10	66°19′47.42″	43°3′58.49″
1	1553263,42	745503,59	66°20′19.84″	43°2′3.4″
25	1553777,12	745700,85	66°20′37.41″	43°2′7.5″
50	1554394,48	745521,26	66°20′54.91″	43°1′40.37″
75	1553836,39	745609,72	66°20′38.45″	43°1′59.21″
100	1553265,94	745502,63	66°20′19.91″	43°2′3.27″
1	1536126,26	753943,54	66°12′42.85″	43°18′56.42″
25	1535853,17	754087,92	66°12′35.63″	43°19′13.24″
50	1535389,45	754066,60	66°12′21.11″	43°19′21.37″
75	1534930,81	754180,19	66°12′7.9″	43°19′39.73″
100	1534497,14	754366,80	66°11′56.08″	43°20′3.15″
125	1533951,32	754544,83	66°11′40.71″	43°20′28.26″
150	1533391,69	754481,56	66°11′22.87″	43°20′35.18″
175	1532664,69	754442,46	66°11′0.06″	43°20′47.47″
200	1532099,69	754168,55	66°10′40.26″	43°20′38.38″
225	1531661,92	754254,24	66°10′27.45″	43°20′54.13″
250	1532316,60	754311,84	66°10′48.19″	43°20′44.79″
275	1533030,83	754630,12	66°11′12.97″	43°20′54.14″
300	1533610,00	754499,11	66°11′29.77″	43°20′31.94″
325	1534171,59	754667,78	66°11′48.57″	43°20′33.04″
350	1534652,51	754431,59	66°12′1.43″	43°20′4.84″
375	1534996,28	754260,80	66°12′10.61″	43°19′44.53″
400	1535412,65	754165,35	66°12′22.67″	43°19′28.45″
425	1535877,49	754213,55	66°12′37.45″	43°19′22.35″
450	1536177,22	753998,84	66°12′44.89″	43°18′59.58″
1	1534264,31	754517,64	66°11′50.16″	43°20′19.6″
25	1533946,64	754353,61	66°11′38.94″	43°20′13.72″
50	1533628,12	754026,73	66°11′26.32″	43°19′55.39″
75	1533275,34	753706,15	66°11′12.68″	43°19′38.28″
100	1532773,01	753524,78	66°10′55.61″	43°19′34.96″
125	1532143,32	753307,84	66°10′34.3″	43°19′31.61″
150	1531490,68	753272,01	66°10′13.82″	43°19′42.59″
175	1532100,83	753409,50	66°10′33.85″	43°19′40.28″
200	1532640,96	753585,91	66°10′52.05″	43°19′42.42″
225	1533180,23	753784,37	66°11′10.41″	43°19′46.26″
250	1533549,22	754106,75	66°11′24.56″	43°20′3.18″
275	1533870,58	754421,32	66°11′37.17″	43°20′20.5″
1	1535985,12	754897,78	66°12′46.6″	43°20′12.5″
25	1535683,52	755198,00	66°12′39.82″	43°20′41.86″
50	1534907,33	755329,71	66°12′16.94″	43°21′8.27″
75	1534295,48	755545,22	66°11′59.85″	43°21′37.64″
100	1533608,44	756115,19	66°11′43.43″	43°22′35.72″
125	1532467,36	756202,81	66°11′8.89″	43°23′6.36″
150	1531948,12	756585,24	66°10′56.06″	43°23′46.52″
175	1533396,33	756341,69	66°11′38.79″	43°22′57.51″
200	1533956,95	756019,63	66°11′53.4″	43°22′21.08″
225	1534582,52	755580,77	66°12′9.02″	43°21′34.33″
250	1535199,71	755483,32	66°12′27.28″	43°21′13.89″
275	1535849,24	755191,26	66°12′44.89″	43°20′37.85″
1	1536558,02	755086,02	66°13′5.91″	43°20′14.87″
25	1537324,01	754978,44	66°13′28.68″	43°19′50.49″
50	1536701,49	754903,11	66°13′8.79″	43°19′57.83″
1	1536854,84	755609,20	66°13′19.53″	43°20′48.72″
25	1537021,27	755847,66	66°13′26.7″	43°21′3.5″
50	1537219,98	756273,68	66°13′36.46″	43°21′31.98″
75	1537736,76	756315,53	66°13′52.8″	43°21′24.31″
100	1538230,27	756437,65	66°14′9.1″	43°21′23.29″
125	1538417,29	756459,94	66°14′15.07″	43°21′21.06″
150	1537903,26	756217,86	66°13′57.12″	43°21′13.32″
175	1537462,40	756188,42	66°13′43.24″	43°21′20.34″
200	1537102,93	755984,39	66°13′30.39″	43°21′12.26″
225	1536839,62	755558,54	66°13′18.63″	43°20′45.16″
1	1536609,52	756182,77	66°13′16.81″	43°21′37.85″
25	1537003,80	756418,42	66°13′31.01″	43°21′47.62″
50	1536613,07	756176,65	66°13′16.87″	43°21′37.3″

1	1537301,45	757754,19	66°13′51.54″	43°23′23.8″
25	1536995,75	757775,04	66°13′42.26″	43°23′31.82″
50	1536720,26	758044,34	66°13′36.02″	43°23′58.25″
75	1536323,84	758196,73	66°13′25.05″	43°24′18.26″
100	1536004,63	758483,17	66°13′17.6″	43°24′46.92″
125	1535657,33	758674,38	66°13′8.47″	43°25′8.86″
150	1535381,32	758953,49	66°13′2.29″	43°25′36.04″
175	1534983,16	758964,41	66°12′50.07″	43°25′45.21″
200	1534521,38	758900,68	66°12′35.24″	43°25′50″
225	1534061,94	759171,21	66°12′23.32″	43°26′20.35″
250	1533805,77	759549,16	66°12′18.58″	43°26′54.67″
275	1533454,61	759959,11	66°12′11.18″	43°27′33.43″
300	1532946,69	760366,97	66°11′58.9″	43°28′15.29″
325	1532213,44	760711,54	66°11′39.12″	43°28′57″
350	1531351,38	761249,06	66°11′16.97″	43°29′56.14″
375	1531467,63	761291,50	66°11′20.92″	43°29′56.97″
400	1532335,84	760768,89	66°11′43.39″	43°28′58.84″
425	1533076,14	760418,78	66°12′3.34″	43°28′16.56″
450	1533667,23	759958,08	66°12′17.75″	43°27′28.91″
475	1533912,79	759577,48	66°12′22.13″	43°26′54.6″
500	1534285,48	759204,78	66°12′30.52″	43°26′18.24″
525	1534714,96	759037,35	66°12′42.39″	43°25′56.42″
550	1535198,03	759083,22	66°12′57.72″	43°25′49.82″
575	1535545,71	758897,72	66°13′6.91″	43°25′28.32″
600	1535841,76	758709,83	66°13′14.48″	43°25′7.71″
625	1536189,05	758438,11	66°13′22.92″	43°24′39.59″
650	1536569,82	758290,75	66°13′33.45″	43°24′20.31″
675	1536924,21	758082,54	66°13′42.65″	43°23′56.9″
700	1537198,38	757847,66	66°13′49.14″	43°23′33.13″
1	1537459,21	757962,77	66°13′58.18″	43°23′36.48″
25	1538102,05	757837,96	66°14′17.01″	43°23′13.4″
50	1537453,59	757953,12	66°13′57.93″	43°23′35.86″
1	1539659,13	762168,23	66°15′41.78″	43°28′13.17″
25	1539957,79	762218,06	66°15′51.44″	43°28′10.75″
50	1540351,22	762380,96	66°16′4.99″	43°28′15.03″
75	1540698,46	762903,52	66°16′20.14″	43°28′47.91″
100	1540902,28	763438,72	66°16′30.96″	43°29′24.79″
125	1541316,51	763592,42	66°16′45.07″	43°29′27.93″
150	1540944,95	763086,08	66°16′29.31″	43°28′56.79″
175	1540532,76	762455,58	66°16′11.24″	43°28′16.96″
200	1540161,63	762083,59	66°15′56.61″	43°27′56.15″
225	1539659,27	762165,06	66°15′41.76″	43°28′12.93″
1	1539659,54	763407,58	66°15′52.24″	43°29′48.39″
25	1539870,68	763644,65	66°16′0.77″	43°30′2.19″
50	1540262,20	763880,54	66°16′14.87″	43°30′12.13″
75	1540434,40	763760,03	66°16′19.18″	43°29′59.27″
100	1540065,63	763582,15	66°16′6.28″	43°29′53.31″
125	1539684,96	763362,19	66°15′52.64″	43°29′44.37″
1	1538502,72	764477,03	66°15′25.44″	43°31′34.72″
25	1538186,06	764378,60	66°15′14.81″	43°31′33.76″
50	1537807,75	764496,31	66°15′4.09″	43°31′50.69″
75	1537281,65	764609,96	66°14′48.76″	43°32′10.39″
100	1536892,37	764641,23	66°14′36.97″	43°32′20.9″
125	1536411,80	764536,75	66°14′21.22″	43°32′22.89″
150	1535896,89	764770,70	66°14′7.25″	43°32′51.57″
175	1535466,22	764883,51	66°13′54.86″	43°33′9.2″
200	1535108,98	765045,28	66°13′45.16″	43°33′29.04″
225	1534682,04	765085,32	66°13′32.28″	43°33′40.99″
250	1534306,38	765267,35	66°13′22.18″	43°34′2.77″
275	1534025,03	765662,49	66°13′16.78″	43°34′38.94″
300	1533489,13	766221,91	66°13′4.87″	43°35′32.99″
325	1532942,03	766602,85	66°12′51.12″	43°36′13.56″
350	1533537,61	766317,36	66°13′7.17″	43°35′39.31″
375	1534098,52	765783,26	66°13′20.07″	43°34′46.68″
400	1534381,17	765337,30	66°13′25.08″	43°34′6.59″
425	1534707,22	765205,91	66°13′34.07″	43°33′49.73″
450	1535126,26	765163,03	66°13′46.68″	43°33′37.72″
475	1535498,35	765000,70	66°13′56.84″	43°33′17.52″
500	1535931,87	764875,59	66°14′9.21″	43°32′58.9″
525	1536455,74	764654,19	66°14′23.57″	43°32′30.99″
550	1536925,14	764747,52	66°14′38.88″	43°32′28.38″
575	1537361,14	764711,02	66°14′52.07″	43°32′16.49″
600	1537858,80	764594,14	66°15′6.49″	43°31′57.14″
625	1538258,25	764473,85	66°15′17.84″	43°31′39.57″
1	1536891,97	770487,89	66°15′25.89″	43°39′50.15″
25	1536632,23	770366,51	66°15′16.83″	43°39′46.2″
50	1536076,79	770397,49	66°14′59.89″	43°40′0.07″
75	1535479,05	770404,28	66°14′41.43″	43°40′12.95″
100	1534925,39	770417,99	66°14′24.39″	43°40′25.45″
125	1534353,81	770338,24	66°14′6.03″	43°40′31.13″
150	1533744,66	770329,99	66°13′47.09″	43°40′43.08″
175	1533204,47	770316,08	66°13′30.24″	43°40′53.16″
200	1532932,78	769865,18	66°13′18.07″	43°40′24.15″
225	1532550,02	769664,32	66°13′4.54″	43°40′16.63″
250	1532622,62	769112,76	66°13′2.19″	43°39′32.79″
275	1532226,21	768615,58	66°12′45.77″	43°39′2.82″
300	1531807,83	768458,64	66°12′31.5″	43°38′59.43″
325	1531279,17	768193,50	66°12′12.92″	43°38′50.01″
350	1530448,32	767981,25	66°11′45.42″	43°38′50.89″
375	1530003,29	767865,72	66°11′30.67″	43°38′51.22″
400	1530041,84	767147,82	66°11′25.87″	43°37′55.38″
425	1529621,26	766844,67	66°11′10.32″	43°37′40.84″
450	1529057,08	766801,03	66°10′52.48″	43°37′49.15″
475	1528436,60	766921,66	66°10′34.27″	43°38′11.21″
500	1527928,21	767049,62	66°10′19.6″	43°38′31.51″
525	1527238,17	766962,88	66°9′57.5″	43°38′39.1″
550	1526501,10	767045,21	66°9′35.36″	43°39′0.61″
575	1525853,08	767354,29	66°9′17.87″	43°39′37.63″
600	1526406,54	767227,64	66°9′33.96″	43°39′16.53″
625	1527110,01	767190,07	66°9′55.43″	43°38′59.15″
650	1527813,96	767279,35	66°10′17.98″	43°38′51.47″
675	1528337,30	767156,85	66°10′33.16″	43°38′31.28″
700	1528957,84	767021,35	66°10′51.25″	43°38′8.09″
725	1529503,27	767011,89	66°11′8.06″	43°37′56.09″
750	1529830,63	767331,66	66°11′20.87″	43°38′13.84″
775	1529808,01	767942,22	66°11′25.26″	43°39′1.12″
800	1530248,00	768280,28	66°11′41.71″	43°39′17.96″
825	1531106,72	768351,19	66°12′8.89″	43°39′5.67″
850	1531667,93	768619,42	66°12′28.51″	43°39′14.65″
875	1532116,40	768793,44	66°12′43.85″	43°39′18.74″
900	1532396,01	769207,58	66°12′55.96″	43°39′44.75″
925	1532382,31	769810,41	66°13′0.56″	43°40′31.31″
950	1532843,08	770136,84	66°13′17.55″	43°40′46.86″
975	1533165,91	770585,80	66°13′31.29″	43°41′14.67″
1000	1533731,53	770561,81	66°13′48.61″	43°41′1.15″
1025	1534391,34	770593,93	66°14′9.32″	43°40′50″
1050	1535048,75	770705,43	66°14′30.61″	43°40′44.98″
1075	1535654,86	770628,90	66°14′48.75″	43°40′26.58″
1100	1536231,63	770652,01	66°15′6.8″	43°40′16.43″
1125	1536795,00	770554,49	66°15′23.44″	43°39′57.28″
1150	1536856,35	770508,09	66°15′24.95″	43°39′52.44″
1	1533092,82	770351,04	66°13′27.07″	43°40′58.15″
25	1532917,90	770348,93	66°13′21.64″	43°41′1.6″
50	1532541,47	770579,86	66°13′11.9″	43°41′27.09″
75	1531972,35	770938,69	66°12′57.25″	43°42′6.38″
100	1531348,65	771201,27	66°12′40.12″	43°42′39.38″
125	1531898,29	771089,06	66°12′56.21″	43°42′19.45″
150	1532425,22	770721,95	66°13′9.48″	43°41′40.4″
175	1532880,33	770450,39	66°13′21.32″	43°41′10.16″
200	1533116,58	770376,74	66°13′28.02″	43°40′59.63″
1	1532504,34	769895,65	66°13′5.05″	43°40′35.33″
25	1532209,71	769782,24	66°12′54.98″	43°40′32.71″
50	1531961,93	769540,30	66°12′45.29″	43°40′19.25″
75	1531533,39	769569,21	66°12′32.26″	43°40′30.31″
100	1531170,21	769800,59	66°12′22.94″	43°40′55.56″
125	1530778,93	769917,51	66°12′11.79″	43°41′12.6″
150	1530344,32	769798,59	66°11′57.34″	43°41′12.43″
175	1529876,57	769742,60	66°11′42.38″	43°41′17.77″
200	1529438,48	769686,94	66°11′28.35″	43°41′22.53″
225	1528901,56	769688,32	66°11′11.73″	43°41′33.69″
250	1528181,96	769997,54	66°10′52.01″	43°42′12.21″
275	1527527,74	769966,35	66°10′31.48″	43°42′23.27″
300	1527368,88	770082,25	66°10′27.52″	43°42′35.42″
325	1528031,02	770064,91	66°10′47.89″	43°42′20.48″
350	1528751,06	769840,66	66°11′8.33″	43°41′48.47″
375	1529332,30	769778,38	66°11′25.82″	43°41′31.73″
400	1529832,46	769838,94	66°11′41.82″	43°41′26.07″
425	1530285,46	769898,54	66°11′56.35″	43°41′21.31″
450	1530742,67	770013,94	66°12′11.47″	43°41′20.74″
475	1531169,13	769921,79	66°12′23.91″	43°41′4.88″
500	1531523,81	769704,16	66°12′33.09″	43°40′40.87″
525	1531932,41	769661,83	66°12′45.39″	43°40′29.19″
550	1532178,50	769924,50	66°12′55.2″	43°40′44.27″
575	1532525,75	769908,76	66°13′5.83″	43°40′35.9″
1	1528924,32	769742,47	66°11′12.88″	43°41′37.38″
25	1528658,94	769175,97	66°10′59.95″	43°40′59.41″
50	1528500,22	769089,42	66°10′54.31″	43°40′56.04″
75	1528922,61	769742,24	66°11′12.83″	43°41′37.39″
1	1536069,22	771719,48	66°15′10.66″	43°41′41.85″
25	1536114,76	772123,03	66°15′15.43″	43°42′11.93″
50	1536588,22	772501,87	66°15′33.25″	43°42′31.29″
75	1537036,26	772899,14	66°15′50.43″	43°42′52.6″
100	1537309,59	773055,91	66°16′0.2″	43°42′59.02″
125	1536890,83	772670,68	66°15′44.03″	43°42′38.03″
150	1536425,00	772263,25	66°15′26.21″	43°42′16.31″
175	1536139,95	771818,75	66°15′13.68″	43°41′48.02″
1	1534551,65	772559,80	66°14′30.64″	43°43′17.75″
25	1534502,38	772901,62	66°14′31.95″	43°43′45.03″

50	1534623,35	773378,61	66°14′39.66″	43°44′19.21″
75	1535024,70	773916,57	66°14′56.56″	43°44′52.3″
100	1535236,08	773993,92	66°15′3.75″	43°44′53.9″
125	1534732,18	773381,51	66°14′43.05″	43°44′17.19″
150	1534595,59	772944,97	66°14′35.2″	43°43′46.45″
1	1533914,60	772813,82	66°14′13.01″	43°43′50.39″
25	1534054,65	773462,95	66°14′22.74″	43°44′37.4″
50	1534248,78	774044,70	66°14′33.58″	43°45′18.12″
75	1534456,81	774700,34	66°14′45.46″	43°46′4.25″
100	1534916,46	775477,13	66°15′6.14″	43°46′54.53″
125	1534774,41	775101,25	66°14′58.62″	43°46′28.55″
150	1534552,91	774389,60	66°14′45.86″	43°45′38.38″
175	1534296,96	773793,04	66°14′32.98″	43°44′57.78″
200	1534065,39	773120,97	66°14′20.23″	43°44′10.89″
1	1532672,47	773609,52	66°13′41.12″	43°45′17.08″
25	1533094,77	774381,16	66°14′0.61″	43°46′7.7″
50	1533623,73	775040,55	66°14′22.46″	43°46′47.52″
75	1533120,17	774268,05	66°14′0.46″	43°45′58.48″
1	1531327,63	774603,27	66°13′7.68″	43°47′1.03″
25	1531510,05	775289,63	66°13′19.01″	43°47′50.02″
50	1531723,20	775996,60	66°13′31.46″	43°48′39.97″
75	1531833,79	776249,39	66°13′36.98″	43°48′57.13″
100	1531732,05	775403,83	66°13′26.84″	43°47′54.24″
125	1531390,35	774677,90	66°13′10.24″	43°47′5.48″
1	1529938,79	775406,16	66°12′31.28″	43°48′31.15″
25	1529785,86	774939,15	66°12′22.68″	43°47′58.42″
50	1529322,17	774614,33	66°12′5.62″	43°47′42.98″
75	1529109,75	774286,27	66°11′56.32″	43°47′22.15″
100	1529087,45	773835,64	66°11′51.9″	43°46′48.02″
125	1528797,78	773484,53	66°11′40.02″	43°46′27.01″
150	1528635,51	773025,18	66°11′31.19″	43°45′55.1″
175	1528669,73	772576,35	66°11′28.53″	43°45′19.96″
200	1528363,94	772222,70	66°11′16.12″	43°44′59.11″
225	1527899,12	772117,09	66°11′0.84″	43°45′0.54″
250	1527565,32	771834,37	66°10′48.15″	43°44′45.71″
275	1527204,49	771542,07	66°10′34.55″	43°44′30.7″
300	1526779,96	771361,74	66°10′19.9″	43°44′25.59″
325	1526229,05	771200,48	66°10′1.49″	43°44′24.53″
350	1525496,53	771196,78	66°9′38.77″	43°44′39.27″
375	1524858,10	771432,01	66°9′20.93″	43°45′10.38″
400	1523944,89	771676,79	66°8′54.66″	43°45′47.82″
425	1523389,81	771776,79	66°8′38.29″	43°46′6.84″
450	1524299,31	771723,28	66°9′6.03″	43°45′44.13″
475	1525104,71	771438,00	66°9′28.62″	43°45′5.78″
500	1525616,83	771317,39	66°9′43.49″	43°44′46.05″
525	1526416,62	771359,76	66°10′8.63″	43°44′32.89″
550	1526842,63	771460,60	66°10′22.66″	43°44′31.88″
575	1527267,71	771679,31	66°10′37.65″	43°44′39.93″
600	1527546,28	772010,93	66°10′49.03″	43°44′59.64″
625	1527962,97	772236,76	66°11′3.81″	43°45′8.41″
650	1528360,09	772360,01	66°11′17.14″	43°45′9.72″
675	1528583,44	772763,01	66°11′27.4″	43°45′36.05″
700	1528611,71	773183,43	66°11′31.76″	43°46′7.73″
725	1528788,41	773632,80	66°11′40.96″	43°46′38.58″
750	1529030,85	773976,54	66°11′51.31″	43°46′59.99″
775	1529033,54	774382,37	66°11′54.75″	43°47′31.09″
800	1529290,28	774766,91	66°12′5.89″	43°47′55.35″
825	1529789,49	775060,63	66°12′23.79″	43°48′7.67″
1	1529346,61	776129,56	66°12′18.89″	43°49′38.81″
25	1529401,22	776453,88	66°12′23.26″	43°50′2.6″
50	1529758,44	777150,48	66°12′40.08″	43°50′48.8″
75	1529891,08	777297,93	66°12′45.41″	43°50′57.42″
100	1529629,62	776619,29	66°12′31.71″	43°50′10.63″
125	1529353,93	776097,65	66°12′18.86″	43°49′36.21″
1	1528584,66	776336,63	66°11′56.98″	43°50′10.28″
25	1528503,86	776061,94	66°11′52.21″	43°49′50.84″
50	1528236,66	775739,98	66°11′41.27″	43°49′31.59″
75	1527989,43	775432,38	66°11′31.07″	43°49′13.03″
100	1527572,30	775287,45	66°11′16.94″	43°49′10.44″
125	1527140,72	775329,75	66°11′3.91″	43°49′22.5″
150	1526705,34	775179,79	66°10′49.18″	43°49′19.89″
175	1526274,39	775376,20	66°10′37.44″	43°49′43.75″
200	1525787,74	775434,60	66°10′22.84″	43°49′58.16″
225	1525331,39	775316,69	66°10′7.72″	43°49′58.43″
250	1524944,65	775056,86	66°9′53.59″	43°49′46.4″
275	1524437,91	774856,43	66°9′36.23″	43°49′41.37″
300	1524013,48	774463,98	66°9′19.83″	43°49′19.95″
325	1523435,41	774022,71	66°8′58.27″	43°48′57.93″
350	1523396,95	774146,73	66°8′58.1″	43°49′8.22″
375	1523969,50	774584,95	66°9′19.47″	43°49′30.12″
400	1524368,60	774933,52	66°9′34.71″	43°49′48.69″
425	1524865,32	775122,64	66°9′51.67″	43°49′53.06″
450	1525263,75	775393,99	66°10′6.26″	43°50′5.74″
475	1525713,60	775521,27	66°10′21.26″	43°50′6.32″
500	1526194,23	775484,00	66°10′35.85″	43°49′53.66″
525	1526721,52	775294,57	66°10′50.63″	43°49′28.36″
550	1527182,29	775447,61	66°11′6.18″	43°49′30.69″
575	1527656,69	775370,28	66°11′20.24″	43°49′15.07″
600	1528005,45	775655,03	66°11′33.4″	43°49′29.79″
625	1528271,15	775991,33	66°11′44.42″	43°49′50.18″
650	1528502,25	776330,70	66°11′54.38″	43°50′11.51″
1	1526777,87	778043,44	66°11′15.03″	43°52′58.14″
25	1526412,63	778050,40	66°11′3.76″	43°53′6.1″
50	1525885,33	778198,25	66°10′48.62″	43°53′28.18″
75	1525415,47	778514,43	66°10′36.65″	43°54′1.99″
100	1524881,03	778665,17	66°10′21.32″	43°54′24.42″
125	1524408,98	778605,96	66°10′6.19″	43°54′29.46″
150	1523905,50	778269,96	66°9′47.82″	43°54′13.92″
175	1523255,41	778290,54	66°9′27.83″	43°54′28.69″
200	1522748,58	778241,90	66°9′11.71″	43°54′35.25″
225	1522485,63	777778,07	66°8′59.75″	43°54′5.03″
250	1521835,56	777849,16	66°8′40.17″	43°54′23.67″
275	1521486,39	778285,36	66°8′32.93″	43°55′4.18″
300	1521369,68	778782,08	66°8′33.38″	43°55′44.61″
325	1521071,73	779243,85	66°8′27.92″	43°56′26.03″
350	1520537,55	779779,11	66°8′15.74″	43°57′17.85″
375	1520268,82	780324,15	66°8′11.86″	43°58′5.05″
400	1519811,13	779915,51	66°7′54.32″	43°57′42.98″
425	1519175,55	779933,15	66°7′34.75″	43°57′57.17″
450	1518737,50	780323,12	66°7′24.35″	43°58′35.89″
475	1518155,63	780561,03	66°7′8.24″	43°59′5.85″
500	1517282,43	780609,34	66°6′41.55″	43°59′27.15″
525	1516369,74	780969,79	66°6′16.17″	44°0′13.12″
550	1516732,93	781102,30	66°6′28.52″	44°0′15.96″
575	1517612,91	780769,32	66°6′53.11″	43°59′32.74″
600	1518410,15	780770,38	66°7′17.85″	43°59′16.75″
625	1519014,33	780454,20	66°7′34.01″	43°58′40.34″
650	1519406,16	780058,22	66°7′42.93″	43°58′2.1″
675	1519944,07	780173,28	66°8′0.55″	43°58′0.05″
700	1520399,19	780521,96	66°8′17.52″	43°58′17.57″
725	1520688,43	779992,24	66°8′22.16″	43°57′31.13″
750	1521054,81	779580,76	66°8′30.16″	43°56′52.19″
775	1521379,69	779107,01	66°8′36.35″	43°56′9.3″
800	1521598,60	778636,94	66°8′39.29″	43°55′28.84″
825	1521773,30	778131,05	66°8′40.56″	43°54′46.53″
850	1522285,01	777975,65	66°8′55.15″	43°54′24.25″
875	1522585,94	778374,32	66°9′7.75″	43°54′48.7″
900	1523155,78	778523,68	66°9′26.65″	43°54′48.59″
925	1523752,89	778475,14	66°9′44.77″	43°54′32.75″
950	1524222,34	778743,93	66°10′1.54″	43°54′43.83″
975	1524687,63	778900,72	66°10′17.25″	43°54′46.41″
1000	1525301,37	778772,94	66°10′35.24″	43°54′24.14″
1025	1525793,27	778514,27	66°10′48.37″	43°53′54.3″
1050	1526260,13	778289,17	66°11′0.99″	43°53′27.53″
1075	1526789,35	778177,64	66°11′16.49″	43°53′8.2″
1	1520140,78	780361,01	66°8′8.19″	43°58′10.46″
25	1519678,80	780683,01	66°7′56.49″	43°58′44.46″
50	1519422,72	781172,95	66°7′52.55″	43°59′27.17″
75	1519053,47	781632,15	66°7′44.85″	44°0′9.8″
100	1518438,21	781779,15	66°7′26.96″	44°0′33.45″
125	1517968,81	782019,89	66°7′14.36″	44°1′1.35″
150	1518738,70	781697,58	66°7′35.61″	44°0′21.15″
175	1519333,68	781589,93	66°7′53.2″	44°0′0.91″
200	1519554,91	780994,16	66°7′55.19″	43°59′10.8″
225	1519836,37	780478,30	66°7′59.71″	43°58′25.59″
1	1525441,39	781180,60	66°10′59.32″	43°57′26.08″
25	1525307,11	781695,04	66°10′59.37″	43°58′8.3″
50	1525087,94	782537,63	66°10′59.46″	43°59′17.42″
75	1525346,19	781789,49	66°11′1.35″	43°58′14.76″
100	1525486,82	781154,72	66°11′0.52″	43°57′23.18″
1	1524030,11	781705,13	66°10′19.84″	43°58′34.91″
25	1523786,56	781687,41	66°10′12.14″	43°58′38.48″
50	1523254,39	781866,66	66°9′57.09″	43°59′2.99″
75	1522645,98	782017,24	66°9′39.45″	43°59′26.84″
100	1522285,49	782519,61	66°9′32.37″	44°0′12.65″
125	1521886,77	782947,78	66°9′23.49″	44°0′53.54″
150	1521357,69	783239,67	66°9′9.45″	44°1′26.59″
175	1520607,06	783453,05	66°8′47.9″	44°1′58.08″
200	1520067,89	783686,54	66°8′33.07″	44°2′26.83″
225	1519417,93	783427,90	66°8′10.8″	44°2′20.08″
250	1518838,31	783693,80	66°7′54.97″	44°2′52.12″
275	1518327,26	783848,65	66°7′40.37″	44°3′14.25″
300	1517739,23	783786,07	66°7′21.62″	44°3′21.27″
325	1517048,78	783839,16	66°7′0.62″	44°3′39.2″
350	1516571,08	784172,25	66°6′48.5″	44°4′14.3″
375	1515862,16	784147,71	66°6′26.3″	44°4′26.63″
400	1515776,51	784356,93	66°6′25.34″	44°4′44.37″
425	1516496,51	784384,98	66°6′47.92″	44°4′32.09″

450	1517045,25	784061,98	66°7′2.32″	44°3′56.34″
475	1517685,28	783992,65	66°7′21.62″	44°3′38.18″
500	1518287,63	784053,87	66°7′40.81″	44°3′30.78″
525	1518779,40	783929,95	66°7′55.07″	44°3′11.4″
550	1519271,54	783724,44	66°8′8.67″	44°2′45.76″
575	1519986,70	783875,72	66°8′32.09″	44°2′42.97″
600	1520723,98	783689,43	66°8′53.45″	44°2′13.85″
625	1521295,20	783457,38	66°9′9.29″	44°1′44.55″
650	1521934,38	783162,01	66°9′26.71″	44°1′9.01″
675	1522422,18	782717,47	66°9′38.22″	44°0′25.07″
700	1522752,91	782192,27	66°9′44.2″	43°59′38.11″
725	1523332,40	782080,77	66°10′1.26″	43°59′17.84″
750	1523867,51	781899,89	66°10′16.38″	43°58′53.15″
775	1524058,49	781754,57	66°10′21.12″	43°58′38.13″
1	1522234,82	784871,24	66°9′49.96″	44°3′14.11″
25	1521795,08	785004,43	66°9′37.4″	44°3′33.18″
50	1521431,67	785432,27	66°9′29.6″	44°4′13.31″
75	1521039,00	785851,00	66°9′20.82″	44°4′53.33″
100	1520552,44	785703,17	66°9′4.51″	44°4′51.76″
125	1519969,93	785462,88	66°8′44.48″	44°4′45.02″
150	1519433,09	785784,75	66°8′30.43″	44°5′20.48″
175	1518836,25	785572,86	66°8′10.19″	44°5′16.21″
200	1518250,92	785315,54	66°7′49.93″	44°5′8.22″
225	1517574,50	785411,98	66°7′29.72″	44°5′29.17″
250	1517232,03	785799,73	66°7′22.23″	44°6′5.75″
275	1516668,50	785755,35	66°7′4.38″	44°6′13.63″
300	1515810,69	785603,20	66°6′36.52″	44°6′19.14″
325	1516333,10	785765,67	66°6′54.05″	44°6′21.13″
350	1516989,99	786007,32	66°7′16.4″	44°6′26.5″
375	1517489,22	785707,58	66°7′29.47″	44°5′53.53″
400	1518119,96	785422,03	66°7′46.73″	44°5′19.01″
425	1518696,02	785592,26	66°8′5.99″	44°5′20.5″
450	1519250,18	785970,54	66°8′26.26″	44°5′38.4″
475	1519847,88	785646,00	66°8′42.18″	44°5′1.52″
500	1520361,08	785722,27	66°8′58.73″	44°4′57.07″
525	1520818,85	785981,59	66°9′15.04″	44°5′7.77″
550	1521317,53	785727,92	66°9′28.46″	44°4′38.29″
575	1521818,44	785214,72	66°9′39.84″	44°3′48.84″
600	1522161,96	784931,27	66°9′48.19″	44°3′20.18″
1	1519629,33	787473,85	66°8′50.23″	44°7′26.11″
25	1519693,51	787413,57	66°8′51.73″	44°7′20.2″
50	1519166,00	787398,36	66°8′35.23″	44°7′29.6″
75	1518621,71	787613,62	66°8′20.08″	44°7′57″
100	1518180,58	787991,69	66°8′9.44″	44°8′34.82″
125	1517602,08	788192,28	66°7′53.1″	44°9′1.76″
150	1517010,78	788147,35	66°7′34.38″	44°9′10.12″
175	1516532,03	788093,02	66°7′19.08″	44°9′15.51″
200	1515976,32	787924,67	66°7′0.46″	44°9′13.7″
225	1515385,77	788200,05	66°6′44.35″	44°9′46.59″
250	1515063,95	788690,63	66°6′38.32″	44°10′30.59″
275	1514756,27	789157,21	66°6′32.53″	44°11′12.47″
300	1514113,84	789371,35	66°6′14.31″	44°11′41.67″
325	1513483,98	789441,61	66°5′55.31″	44°11′59.58″
350	1512725,02	789822,12	66°5′34.81″	44°12′43.8″
375	1512649,51	790394,06	66°5′37.07″	44°13′29.11″
400	1513239,40	789685,06	66°5′49.68″	44°12′23.09″
425	1513981,49	789607,29	66°6′12.1″	44°12′2.38″
450	1514568,31	789479,55	66°6′29.29″	44°11′40.91″
475	1515068,36	789074,46	66°6′41.55″	44°10′59.92″
500	1515280,26	788599,50	66°6′44.3″	44°10′19.3″
525	1515721,99	788212,02	66°6′54.89″	44°9′40.8″
550	1516306,21	788178,54	66°7′12.76″	44°9′26.58″
575	1516804,59	788331,34	66°7′29.47″	44°9′28.34″
600	1517316,50	788502,61	66°7′46.74″	44°9′31.26″
625	1517800,42	788468,24	66°8′1.49″	44°9′18.96″
650	1518425,76	788425,06	66°8′20.56″	44°9′3.15″
675	1518674,99	788014,69	66°8′24.98″	44°8′26.7″
700	1519033,16	787655,64	66°8′33.19″	44°7′51.99″
725	1519458,00	787559,67	66°8′45.6″	44°7′36.13″
750	1519633,55	787476,38	66°8′50.38″	44°7′26.22″
1	1515506,36	788195,94	66°6′48.06″	44°9′43.87″
25	1515119,94	788062,61	66°6′34.98″	44°9′41.35″
50	1514773,18	787668,27	66°6′21.03″	44°9′18.06″
75	1514317,32	787757,51	66°6′7.6″	44°9′33.98″
100	1513676,87	788284,13	66°5′51.96″	44°10′27.08″
125	1512987,87	788458,77	66°5′31.98″	44°10′54.17″
150	1512283,37	788691,74	66°5′11.98″	44°11′26.02″
175	1512241,49	788867,53	66°5′12.1″	44°11′40.31″
200	1512948,28	788572,30	66°5′31.66″	44°11′3.65″
225	1513549,53	788511,27	66°5′49.84″	44°10′47.01″
250	1514275,14	788012,69	66°6′8.35″	44°9′54.37″
275	1514745,95	787807,61	66°6′21.31″	44°9′29.28″
300	1515150,47	788193,91	66°6′36.99″	44°9′50.81″
1	1515468,24	788263,38	66°6′47.42″	44°9′49.79″

25	1515270,57	788902,49	66°6′46.45″	44°10′42.71″
50	1515257,50	789217,89	66°6′48.59″	44°11′7.14″
75	1515454,46	788650,38	66°6′50.12″	44°10′19.73″
1	1512936,19	789681,03	66°5′40.23″	44°12′28.8″
25	1512210,96	789912,53	66°5′19.57″	44°13′0.94″
50	1512875,00	789735,71	66°5′38.77″	44°12′34.21″
1	1519256,48	790603,15	66°9′3.95″	44°11′33.7″
25	1518960,91	790660,80	66°8′55.24″	44°11′44.02″
50	1518172,52	790979,59	66°8′33.32″	44°12′24.19″
75	1517633,28	790591,23	66°8′13.45″	44°12′5.13″
100	1516872,97	790549,29	66°7′49.49″	44°12′17.06″
125	1516282,62	790567,53	66°7′31.31″	44°12′30.2″
150	1515991,39	791223,79	66°7′27.55″	44°13′26.32″
175	1515633,90	791908,78	66°7′21.96″	44°14′25.95″
200	1514870,30	792387,13	66°7′2.08″	44°15′17.79″
225	1514489,70	792816,50	66°6′53.71″	44°15′58.26″
250	1513927,72	793020,45	66°6′37.89″	44°16′25.02″
275	1513503,36	793297,51	66°6′26.93″	44°16′54.67″
300	1513744,67	793184,02	66°6′33.51″	44°16′41.19″
325	1514180,10	793065,43	66°6′46.09″	44°16′23.48″
350	1514660,37	792793,27	66°6′58.82″	44°15′53.09″
375	1515257,40	792286,37	66°7′13.3″	44°15′2.38″
400	1515896,38	791742,32	66°7′28.77″	44°14′7.97″
425	1516114,52	790988,60	66°7′29.48″	44°13′5.84″
450	1516537,11	790561,28	66°7′39.16″	44°12′24.66″
475	1517261,41	790625,79	66°8′2.18″	44°12′15.19″
500	1517744,10	790914,10	66°8′19.49″	44°12′27.7″
525	1518707,26	790969,55	66°8′49.85″	44°12′12.77″
550	1519215,97	790669,49	66°9′3.23″	44°11′39.6″
1	1516087,93	790688,04	66°7′26.23″	44°12′43.32″
25	1515546,06	790949,06	66°7′11.5″	44°13′14.11″
50	1514965,07	791325,95	66°6′56.49″	44°13′54.55″
75	1514235,30	791866,55	66°6′38.17″	44°14′50.47″
100	1514699,10	791544,79	66°6′49.99″	44°14′16.6″
125	1515398,10	791250,91	66°7′9.34″	44°13′40.19″
150	1515978,80	790781,14	66°7′23.59″	44°12′52.63″
1	1519221,27	791241,75	66°9′8.01″	44°12′23.42″
25	1518993,62	791894,59	66°9′6.2″	44°13′18.07″
50	1519274,83	792430,59	66°9′19.25″	44°13′53.63″
75	1519247,15	792046,79	66°9′15.3″	44°13′24.71″
100	1519253,15	791350,94	66°9′9.88″	44°12′31.17″
1	1517487,78	792670,49	66°8′25.67″	44°14′47.57″
25	1517071,10	792713,56	66°8′13.07″	44°14′59.15″
50	1516668,22	793086,76	66°8′3.56″	44°15′35.79″
75	1517072,68	792821,64	66°8′13.99″	44°15′7.41″
1	1517055,59	794101,62	66°8′23.74″	44°16′45.99″
25	1516564,90	794584,80	66°8′12.37″	44°17′32.79″
50	1516460,14	794857,45	66°8′11.3″	44°17′55.79″
75	1516987,33	794281,87	66°8′23.07″	44°17′1.17″
1	1514963,70	795011,79	66°7′26.04″	44°18′37.24″
25	1514390,51	795541,02	66°7′12.47″	44°19′29.17″
50	1515016,45	795010,94	66°7′27.67″	44°18′36.13″
1	1531903,79	734415,73	66°7′44.48″	42°55′34.11″
25	1531334,07	734212,05	66°7′25.13″	42°55′30.82″
50	1530822,57	734233,03	66°7′9.53″	42°55′43.4″
75	1530529,54	733954,72	66°6′58.07″	42°55′28.49″
100	1530012,18	733926,24	66°6′41.86″	42°55′37.42″
125	1529647,61	733614,78	66°6′27.91″	42°55′21.52″
150	1529080,19	733643,51	66°6′10.65″	42°55′35.88″
175	1528653,28	733878,71	66°5′59.53″	42°56′2.94″
200	1528267,45	734369,51	66°5′51.88″	42°56′48.57″
225	1527852,23	734908,87	66°5′43.75″	42°57′38.51″
250	1527315,62	735208,29	66°5′29.79″	42°58′12.78″
275	1526912,31	735727,60	66°5′21.84″	42°59′0.93″
300	1526246,55	736005,10	66°5′3.7″	42°59′36.26″
325	1525761,22	736569,36	66°4′53.6″	43°0′29.56″
350	1525335,23	736752,89	66°4′42.04″	43°0′52.6″
375	1524753,99	737162,96	66°4′27.64″	43°1′36.19″
400	1524450,17	737611,60	66°4′22.14″	43°2′16.79″
425	1523872,04	737776,17	66°4′5.71″	43°2′41.61″
450	1523330,05	737895,35	66°3′50.01″	43°3′2.19″
475	1522926,78	738299,59	66°3′41.04″	43°3′41.51″
500	1522323,49	738729,95	66°3′26.13″	43°4′27.05″
525	1521951,30	739198,62	66°3′18.67″	43°5′10.59″
550	1521454,94	739626,05	66°3′7.02″	43°5′53.61″
575	1521186,06	739989,05	66°3′1.84″	43°6′26.91″
600	1520646,85	740204,08	66°2′47.04″	43°6′54.67″
625	1520271,21	740561,72	66°2′38.51″	43°7′29.81″
650	1519750,46	740579,69	66°2′22.58″	43°7′42.18″
675	1519289,64	740714,99	66°2′9.51″	43°8′2.21″
700	1518819,03	740646,36	66°1′54.38″	43°8′6.93″
725	1518122,31	740771,19	66°1′33.93″	43°8′31.13″
750	1517605,07	741108,27	66°1′20.85″	43°9′7.65″
775	1517294,58	741560,39	66°1′15.13″	43°9′48.55″

800	1516829,43	741352,68	66°0′58.98″	43°9′42.57″
825	1516515,45	741496,53	66°0′50.51″	43°10′0.11″
850	1516073,53	741114,18	66°0′33.59″	43°9′40.38″
875	1515782,46	740874,04	66°0′22.54″	43°9′28.27″
900	1515458,78	740513,00	66°0′9.44″	43°9′7.68″
925	1515009,93	740363,87	65°59′54.3″	43°9′5.82″
950	1514807,92	739960,78	65°59′44.6″	43°8′39.48″
975	1514844,53	739457,52	65°59′41.41″	43°8′0.51″
1000	1514470,90	739015,91	65°59′26.08″	43°7′34.88″
1025	1514090,06	739361,58	65°59′17.29″	43°8′9.13″
1050	1513807,39	739242,20	65°59′7.53″	43°8′6.03″
1075	1513254,63	739258,28	65°58′50.6″	43°8′18.9″
1100	1513005,90	739701,11	65°58′46.71″	43°8′57.73″
1125	1512875,58	739653,56	65°58′42.28″	43°8′56.86″
1150	1512704,50	739098,97	65°58′32.24″	43°8′18.4″
1175	1512285,58	738651,98	65°58′15.46″	43°7′53.33″
1200	1511745,20	738459,71	65°57′57.12″	43°7′50.14″
1225	1511260,93	738606,19	65°57′43.42″	43°8′11.44″
1250	1510738,96	738707,52	65°57′28.17″	43°8′30.1″
1275	1510238,38	738373,90	65°57′9.84″	43°8′15.35″
1300	1509997,21	737757,04	65°56′57.1″	43°7′33.69″
1325	1509437,06	737190,21	65°56′34.93″	43°7′2.55″
1350	1508918,47	737264,94	65°56′19.56″	43°7′19.13″
1375	1508283,27	737148,11	65°55′58.94″	43°7′23.65″
1400	1507739,71	736856,21	65°55′39.64″	43°7′12.98″
1425	1507419,42	736368,61	65°55′25.56″	43°6′42.82″
1450	1507252,59	735716,28	65°55′14.81″	43°5′56.97″
1475	1507044,39	735096,25	65°55′3.04″	43°5′14.45″
1500	1506618,07	734513,56	65°54′44.87″	43°4′39.36″
1525	1506420,77	733913,14	65°54′33.61″	43°3′58.12″
1550	1506237,85	733317,56	65°54′22.83″	43°3′16.95″
1575	1505785,78	732756,34	65°54′4.04″	43°2′44.06″
1600	1506119,69	732092,31	65°54′8.62″	43°1′46.83″
1625	1506083,65	731394,62	65°54′1.48″	43°0′54.87″
1650	1505919,54	730822,83	65°53′51.48″	43°0′15.13″
1675	1505378,69	730499,84	65°53′31.99″	43°0′2.17″
1700	1504753,88	730650,77	65°53′14.01″	43°0′26.77″
1725	1504159,79	730789,32	65°52′56.87″	43°0′49.79″
1750	1503585,82	730944,79	65°52′40.49″	43°1′13.64″
1775	1502842,33	730877,39	65°52′16.96″	43°1′24.24″
1800	1502118,27	730894,28	65°51′54.76″	43°1′40.79″
1825	1501640,47	730778,60	65°51′39.01″	43°1′42.13″
1850	1501620,06	730192,39	65°51′33.32″	43°0′58.33″
1875	1501305,91	729476,18	65°51′17.44″	43°0′10.93″
1900	1500191,51	729020,93	65°50′39.11″	43°0′0.12″
1925	1499636,10	728735,61	65°50′19.5″	42°59′50.32″
1950	1499098,37	728734,98	65°50′2.9″	43°0′1.62″
1975	1498507,13	729193,77	65°49′48.61″	43°0′48.65″
2000	1498269,40	729655,24	65°49′45.25″	43°1′28.44″
2025	1498202,74	730403,90	65°49′49.65″	43°2′26.26″
2050	1497578,60	730480,71	65°49′31.04″	43°2′45.17″
2075	1497054,68	730552,79	65°49′15.49″	43°3′1.62″
2100	1496408,15	730693,08	65°48′56.73″	43°3′25.77″
2125	1495862,10	731196,17	65°48′44.2″	43°4′15.13″
2150	1495769,19	731714,73	65°48′45.79″	43°4′56.14″
2175	1496279,43	731935,38	65°49′3.44″	43°5′2.07″
2200	1496230,21	731381,35	65°48′57.16″	43°4′21.36″
2225	1496708,65	731020,27	65°49′8.83″	43°3′44.11″
2250	1497367,72	730921,15	65°49′28.32″	43°3′22.8″
2275	1498220,96	730895,21	65°49′54.44″	43°3′2.91″
2300	1498603,72	730367,67	65°50′1.71″	43°2′15.09″
2325	1498773,32	729697,71	65°50′1.17″	43°1′21.03″
2350	1499087,43	729179,63	65°50′6.4″	43°0′35.36″
2375	1499500,09	729156,89	65°50′18.94″	43°0′24.95″
2400	1500010,96	729391,57	65°50′36.74″	43°0′31.87″
2425	1501041,68	729829,01	65°51′12.33″	43°0′43.12″
2450	1501232,37	730355,99	65°51′22.76″	43°1′18.85″
2475	1501310,49	731009,92	65°51′30.82″	43°2′6.54″
2500	1501337,36	731540,95	65°51′36.22″	43°2′46.04″
2525	1502171,27	731479,47	65°52′1.44″	43°2′23.84″
2550	1502829,70	731403,62	65°52′21.11″	43°2′4.23″
2575	1503509,10	731343,84	65°52′41.57″	43°1′45.39″
2600	1504211,26	731201,09	65°53′2.01″	43°1′19.79″
2625	1504834,52	731066,13	65°53′20.09″	43°0′56.44″
2650	1505537,48	731076,34	65°53′41.87″	43°0′42.36″
2675	1505633,85	731966,93	65°53′52.54″	43°1′47.61″
2700	1505396,67	732621,64	65°53′50.86″	43°2′42.09″
2725	1505654,65	733380,53	65°54′5.37″	43°3′34.01″
2750	1505966,53	733811,01	65°54′18.7″	43°3′59.97″
2775	1506048,39	734615,14	65°54′28.15″	43°4′59.05″
2800	1506503,88	734960,09	65°54′45.18″	43°5′15.54″
2825	1506629,58	735506,09	65°54′53.76″	43°5′54.19″
2850	1506807,90	736120,49	65°55′4.55″	43°6′36.91″
2875	1507070,81	736593,64	65°55′16.73″	43°7′7.18″

2900	1507298,23	737011,64	65°55′27.34″	43°7′34.03″
2925	1507800,76	737426,88	65°55′46.42″	43°7′54.89″
2950	1508493,97	737729,23	65°56′10.43″	43°8′3.21″
2975	1509093,11	737800,08	65°56′29.54″	43°7′55.98″
3000	1509526,80	737917,80	65°56′43.95″	43°7′55.77″
3025	1509808,27	738559,47	65°56′58.15″	43°8′38.46″
3050	1510193,15	739024,78	65°57′14.03″	43°9′5.62″
3075	1510802,91	739112,54	65°57′33.61″	43°8′59.45″
3100	1511365,57	739045,50	65°57′50.42″	43°8′42.53″
3125	1511992,58	739080,20	65°58′10.09″	43°8′31.97″
3150	1512285,24	739437,38	65°58′22.19″	43°8′52.89″
3175	1512387,90	739973,28	65°58′29.95″	43°9′31.37″
3200	1512822,53	740318,23	65°58′46.34″	43°9′48.4″
3225	1513290,42	740174,63	65°58′59.56″	43°9′27.66″
3250	1513599,38	739926,36	65°59′6.97″	43°9′2.32″
3275	1514247,00	739819,76	65°59′26.07″	43°8′40.59″
3300	1514451,28	740222,44	65°59′35.83″	43°9′6.85″
3325	1514755,36	740692,99	65°59′49.26″	43°9′36.16″
3350	1515115,32	740870,29	66°0′1.9″	43°9′42.04″
3375	1515398,36	741212,24	66°0′13.57″	43°10′2.04″
3400	1515817,02	741605,74	66°0′29.87″	43°10′23.11″
3425	1516145,25	741776,48	66°0′41.48″	43°10′29.17″
3450	1516809,80	741989,61	66°1′3.83″	43°10′31.37″
3475	1517008,17	742465,93	66°1′14.04″	43°11′3.38″
3500	1517632,65	742279,63	66°1′31.74″	43°10′36.08″
3525	1517795,78	741786,11	66°1′32.55″	43°9′55.14″
3550	1518282,66	741376,88	66°1′44.08″	43°9′13.77″
3575	1518774,92	741281,84	66°1′58.47″	43°8′56.16″
3600	1519303,41	741427,23	66°2′16.04″	43°8′56.06″
3625	1519918,31	741218,61	66°2′33.25″	43°8′27.21″
3650	1520450,73	740948,82	66°2′47.38″	43°7′55.45″
3675	1520947,70	740535,89	66°2′59.18″	43°7′13.54″
3700	1521554,88	740187,81	66°3′14.94″	43°6′34.22″
3725	1521991,39	739746,10	66°3′24.62″	43°5′51.38″
3750	1522599,64	739320,67	66°3′39.74″	43°5′6.12″
3775	1523061,43	738754,33	66°3′49.12″	43°4′13.24″
3800	1523715,21	738177,42	66°4′4.33″	43°3′15.47″
3825	1524365,09	738109,69	66°4′23.81″	43°2′56.5″
3850	1524966,20	737882,65	66°4′40.41″	43°2′26.43″
3875	1525392,13	737380,24	66°4′49.22″	43°1′39.13″
3900	1525851,78	737230,93	66°5′2.12″	43°1′17.97″
3925	1526325,04	736828,45	66°5′13.25″	43°0′37.25″
3950	1526686,04	736508,99	66°5′21.62″	43°0′5.23″
3975	1527130,50	736285,32	66°5′33.41″	42°59′38.72″
4000	1527603,40	735969,09	66°5′45.26″	42°59′4.54″
4025	1527907,08	735475,29	66°5′50.36″	42°58′20.46″
4050	1528338,45	735036,51	66°5′59.86″	42°57′37.82″
4075	1528756,69	734701,83	66°6′9.86″	42°57′3.39″
4100	1529125,19	734214,27	66°6′17″	42°56′18.37″
4125	1529598,69	734273,73	66°6′32.13″	42°56′12.75″
4150	1530099,29	734443,83	66°6′49.05″	42°56′14.97″
4175	1530512,54	734815,69	66°7′5.03″	42°56′34.44″
4200	1531042,10	734825,59	66°7′21.46″	42°56′23.84″
4225	1531606,76	734740,98	66°7′38.14″	42°56′5.28″
4250	1532111,41	734783,27	66°7′54.08″	42°55′57.67″
1	1529255,92	733782,82	66°6′17.29″	42°55′42.72″
25	1529299,06	733470,59	66°6′15.9″	42°55′18.02″
50	1529008,00	733272,17	66°6′5.2″	42°55′9.16″
75	1528711,58	733138,65	66°5′54.89″	42°55′5.35″
100	1528435,39	732950,20	66°5′44.73″	42°54′56.93″
125	1528233,13	732701,89	66°5′36.33″	42°54′42.38″
150	1527972,14	732510,04	66°5′26.61″	42°54′33.38″
175	1527685,40	732308,69	66°5′16.01″	42°54′24.21″
200	1527624,80	732391,65	66°5′14.87″	42°54′31.82″
225	1527893,47	732575,19	66°5′24.75″	42°54′40.02″
250	1528153,72	732783,19	66°5′34.59″	42°54′50.27″
275	1528345,20	733026,98	66°5′42.62″	42°55′4.71″
300	1528618,53	733228,86	66°5′52.8″	42°55′14.22″
325	1528910,12	733344,91	66°6′2.81″	42°55′16.8″
350	1529197,38	733546,16	66°6′13.42″	42°55′25.96″
375	1529237,63	733782,98	66°6′16.72″	42°55′43.12″
1	1528272,87	734756,10	66°5′55.41″	42°57′17.88″
25	1528322,87	734669,50	66°5′56.2″	42°57′10.22″
50	1527837,57	734439,28	66°5′39.22″	42°57′3.08″
75	1527444,84	734515,64	66°5′27.77″	42°57′17.3″
100	1527036,77	734379,04	66°5′13.99″	42°57′15.63″
125	1526607,61	734185,66	66°4′59.07″	42°57′10.1″
150	1526194,67	734223,69	66°4′46.66″	42°57′21.82″
175	1525771,17	734279,26	66°4′34.07″	42°57′35.11″
200	1525331,49	734333,89	66°4′20.98″	42°57′48.66″
225	1525014,50	734525,01	66°4′12.85″	42°58′9.97″
250	1524596,58	734512,55	66°3′59.85″	42°58′17.94″
275	1524193,29	734555,42	66°3′47.77″	42°58′29.81″
300	1523728,12	734513,87	66°3′33.06″	42°58′36.58″

325	1523345,33	734216,50	66°3′18.67″	42°58′22.15″
350	1523051,16	733785,61	66°3′5.85″	42°57′55.68″
375	1522760,80	733484,10	66°2′54.28″	42°57′38.96″
400	1522816,34	733007,07	66°2′51.86″	42°57′1.53″
425	1522973,00	732553,07	66°2′52.75″	42°56′23.69″
450	1523104,54	732147,84	66°2′53.29″	42°55′50.09″
475	1522952,43	731697,82	66°2′44.68″	42°55′19.16″
500	1522561,81	731474,18	66°2′30.69″	42°55′10.53″
525	1522165,52	731196,92	66°2′16.05″	42°54′57.95″
550	1521815,24	730982,88	66°2′3.39″	42°54′49.2″
575	1521472,32	730750,99	66°1′50.79″	42°54′38.93″
600	1521041,30	730581,38	66°1′36.02″	42°54′35.27″
625	1520617,38	730527,22	66°1′22.47″	42°54′40.23″
650	1520157,38	730643,55	66°1′9.29″	42°54′58.89″
675	1519775,31	730690,93	66°0′57.91″	42°55′10.65″
700	1519423,54	730639,71	66°0′46.62″	42°55′14.28″
725	1519256,42	730221,51	66°0′37.83″	42°54′46.12″
750	1518966,33	729898,34	66°0′26.07″	42°54′27.81″
775	1518775,59	729535,03	66°0′17.02″	42°54′4.34″
800	1518735,05	729158,99	66°0′12.5″	42°53′36.69″
825	1518849,52	728715,86	66°0′12.17″	42°53′0.64″
850	1518645,10	728302,80	66°0′2.27″	42°52′33.7″
875	1518559,70	727847,07	65°59′55.67″	42°52′0.98″
900	1518655,86	727459,75	65°59′55.26″	42°51′29.57″
925	1518639,47	727039,86	65°59′51.09″	42°50′58.09″
950	1518243,84	726769,32	65°59′36.53″	42°50′46.07″
975	1518436,77	727151,34	65°59′45.81″	42°51′10.89″
1000	1518404,52	727633,86	65°59′49.02″	42°51′48.15″
1025	1518355,72	728027,27	65°59′50.95″	42°52′19.01″
1050	1518494,12	728446,42	65°59′58.87″	42°52′47.82″
1075	1518635,66	728859,05	66°0′6.82″	42°53′16.07″
1100	1518549,70	729320,04	66°0′8.18″	42°53′52.86″
1125	1518632,92	729761,90	66°0′14.59″	42°54′24.59″
1150	1518981,26	730208,84	66°0′29.23″	42°54′51.04″
1175	1519162,62	730586,49	66°0′38.1″	42°55′15.81″
1200	1519485,27	730900,02	66°0′50.78″	42°55′32.71″
1225	1519852,72	730909,41	66°1′2.2″	42°55′25.57″
1250	1520249,62	730843,70	66°1′13.87″	42°55′12.1″
1275	1520637,60	730750,35	66°1′25.03″	42°54′56.73″
1300	1521085,41	730791,02	66°1′39.2″	42°54′50.24″
1325	1521391,27	731031,62	66°1′50.73″	42°55′1.96″
1350	1521764,34	731188,64	66°2′3.6″	42°55′5.91″
1375	1522082,15	731406,68	66°2′15.3″	42°55′15.67″
1400	1522411,00	731666,65	66°2′27.71″	42°55′28.38″
1425	1522838,82	731899,44	66°2′42.93″	42°55′36.91″
1450	1522811,33	732312,41	66°2′45.67″	42°56′8.87″
1475	1522707,85	732747,59	66°2′46.26″	42°56′44.14″
1500	1522396,41	733117,76	66°2′39.86″	42°57′18.91″
1525	1522467,74	733566,08	66°2′45.95″	42°57′51.45″
1550	1522788,72	733880,11	66°2′58.57″	42°58′8.46″
1575	1523093,39	734253,61	66°3′11.21″	42°58′30.34″
1600	1523440,28	734590,02	66°3′24.83″	42°58′48.51″
1625	1523864,99	734780,11	66°3′39.59″	42°58′53.9″
1650	1524480,29	734863,97	66°3′59.3″	42°58′47.15″
1675	1524860,85	734717,93	66°4′9.78″	42°58′27.92″
1700	1525323,59	734688,22	66°4′23.81″	42°58′15.78″
1725	1525673,54	734520,02	66°4′33.15″	42°57′55.51″
1750	1526115,32	734450,69	66°4′46.18″	42°57′40.79″
1775	1526509,73	734461,60	66°4′58.44″	42°57′33.19″
1800	1526947,67	734581,23	66°5′13″	42°57′32.92″
1825	1527381,06	734808,67	66°5′28.34″	42°57′40.96″
1850	1527869,36	734761,43	66°5′43″	42°57′26.92″
1875	1528212,71	734857,77	66°5′54.43″	42°57′26.91″
1	1527964,33	734565,39	66°5′44.23″	42°57′9.97″
25	1527936,09	734312,38	66°5′41.16″	42°56′51.31″
50	1527740,66	734018,92	66°5′32.58″	42°56′33.16″
75	1527520,15	733762,63	66°5′23.55″	42°56′18.38″
100	1527331,90	733462,57	66°5′15.14″	42°55′59.58″
125	1527247,50	733143,97	66°5′9.77″	42°55′37.15″
150	1527113,14	732821,49	66°5′2.82″	42°55′15.49″
175	1526936,31	732656,09	66°4′55.93″	42°55′6.7″
200	1527055,87	732981,53	66°5′2.44″	42°55′28.89″
225	1527146,14	733278,85	66°5′7.81″	42°55′49.58″
250	1527309,71	733613,10	66°5′15.76″	42°56′11.51″
275	1527532,41	733916,23	66°5′25.27″	42°56′29.81″
300	1527777,43	734165,24	66°5′34.99″	42°56′43.51″
325	1527826,69	734489,32	66°5′39.32″	42°57′7.12″
1	1523189,18	734289,20	66°3′14.48″	42°58′31″
25	1523202,94	734242,57	66°3′14.5″	42°58′27.17″
50	1522877,91	734183,24	66°3′3.95″	42°58′29.59″
75	1522538,98	734339,04	66°2′54.84″	42°58′48.66″
100	1522285,45	734520,29	66°2′48.59″	42°59′7.84″
125	1521942,61	734640,82	66°2′39.05″	42°59′24.3″
150	1521640,97	734784,18	66°2′30.98″	42°59′41.62″

175	1521345,84	734911,73	66°2′22.98″	42°59′57.6″
200	1521015,30	735106,70	66°2′14.46″	43°0′19.44″
225	1520685,89	735280,24	66°2′5.79″	43°0′39.64″
250	1520348,81	735403,40	66°1′56.45″	43°0′56.16″
275	1520003,32	735481,86	66°1′46.47″	43°1′9.47″
300	1519668,86	735457,54	66°1′35.93″	43°1′14.73″
325	1519366,39	735470,64	66°1′26.71″	43°1′22.15″
350	1519113,60	735675,97	66°1′20.68″	43°1′43.11″
375	1518927,70	735961,76	66°1′17.41″	43°2′8.76″
400	1518714,36	736252,33	66°1′13.33″	43°2′35.35″
425	1518581,00	736525,72	66°1′11.57″	43°2′58.94″
450	1518843,23	736291,90	66°1′17.65″	43°2′35.62″
475	1519053,99	735965,56	66°1′21.34″	43°2′6.37″
500	1519256,31	735707,17	66°1′25.35″	43°1′42.45″
525	1519526,53	735581,33	66°1′32.61″	43°1′27.15″
550	1519857,40	735613,68	66°1′43.1″	43°1′22.58″
575	1520186,15	735547,21	66°1′52.68″	43°1′10.54″
600	1520523,50	735433,46	66°2′2.11″	43°0′54.73″
625	1520855,74	735329,14	66°2′11.46″	43°0′39.74″
650	1521139,74	735139,11	66°2′18.58″	43°0′19.26″
675	1521425,98	734986,12	66°2′26.09″	43°0′1.54″
700	1521728,07	734869,16	66°2′34.41″	42°59′46.22″
725	1522039,26	734719,72	66°2′42.72″	42°59′28.24″
750	1522356,42	734613,34	66°2′51.58″	42°59′13.4″
775	1522640,80	734423,97	66°2′58.72″	42°58′52.94″
800	1522994,35	734252,12	66°3′8.14″	42°58′32.34″
825	1523193,35	734309,08	66°3′14.78″	42°58′32.43″
1	1522553,00	733392,32	66°2′47.07″	42°57′36.43″
25	1522547,95	733325,72	66°2′46.34″	42°57′31.47″
50	1522512,11	733292,39	66°2′44.94″	42°57′29.71″
75	1522176,42	733087,70	66°2′32.81″	42°57′21.32″
100	1521660,73	733101,00	66°2′17.01″	42°57′33.34″
125	1521241,53	732882,37	66°2′2.18″	42°57′25.68″
150	1520824,54	732860,20	66°1′49.12″	42°57′32.89″
175	1520349,66	732812,58	66°1′34.05″	42°57′39.41″
200	1520056,84	732519,25	66°1′22.47″	42°57′23.38″
225	1519590,80	732362,63	66°1′6.73″	42°57′21.44″
250	1519162,78	732180,40	66°0′51.94″	42°57′16.73″
275	1518787,87	732040,64	66°0′39.16″	42°57′14.12″
300	1518455,28	731864,61	66°0′27.37″	42°57′7.86″
325	1518174,13	731492,02	66°0′15.47″	42°56′45.59″
350	1517816,12	731324,17	66°0′2.96″	42°56′40.49″
375	1517434,10	731068,91	65°59′48.96″	42°56′29.28″
400	1517192,36	730714,02	65°59′38.42″	42°56′7.53″
425	1516871,89	730360,27	65°59′25.46″	42°55′47.55″
450	1516759,52	729978,22	65°59′18.68″	42°55′20.99″
475	1516479,55	729655,55	65°59′7.24″	42°55′2.51″
500	1516153,80	729436,26	65°58′55.28″	42°54′52.84″
525	1515824,91	729158,65	65°58′42.72″	42°54′38.83″
550	1515533,12	728804,34	65°58′30.64″	42°54′18.22″
575	1515161,07	728780,19	65°58′18.95″	42°54′24.33″
600	1514819,72	728787,10	65°58′8.48″	42°54′32.13″
625	1514392,62	728577,73	65°57′53.49″	42°54′25.39″
650	1514075,83	728770,43	65°57′45.39″	42°54′46.73″
675	1513934,94	728998,19	65°57′43.02″	42°55′6.98″
700	1514390,05	729014,05	65°57′57.2″	42°54′58.48″
725	1514630,94	729239,06	65°58′6.59″	42°55′10.38″
750	1514967,52	729381,98	65°58′18.21″	42°55′14.03″
775	1515307,28	729233,14	65°58′27.4″	42°54′55.51″
800	1515405,76	728971,90	65°58′28.17″	42°54′33.62″
825	1515629,72	729261,79	65°58′37.6″	42°54′50.81″
850	1515850,04	729614,58	65°58′47.46″	42°55′12.83″
875	1516265,85	729791,56	65°59′1.83″	42°55′17.37″
900	1516530,72	730116,91	65°59′12.82″	42°55′36.38″
925	1516643,73	730565,17	65°59′20.2″	42°56′7.94″
950	1516892,81	730906,78	65°59′30.85″	42°56′28.53″
975	1517185,19	731067,93	65°59′41.27″	42°56′34.51″
1000	1517405,01	731409,83	65°59′51.02″	42°56′55.75″
1025	1517153,52	731646,70	65°59′45.32″	42°57′19.07″
1050	1517593,91	731831,45	66°0′0.51″	42°57′23.7″
1075	1517978,57	731622,49	66°0′10.56″	42°56′59.65″
1100	1518267,98	732015,67	66°0′22.9″	42°57′23.31″
1125	1518614,72	732215,27	66°0′35.33″	42°57′31.06″
1150	1519015,19	732332,50	66°0′48.71″	42°57′31.42″
1175	1519350,70	732516,63	66°1′0.66″	42°57′38.24″
1200	1519798,78	732660,14	66°1′15.73″	42°57′39.58″
1225	1520108,29	733033,57	66°1′28.52″	42°58′1.33″
1250	1520611,33	733068,92	66°1′44.35″	42°57′53.29″
1275	1521014,85	733057,60	66°1′56.7″	42°57′43.82″
1300	1521382,84	733271,86	66°2′9.92″	42°57′52.24″
1325	1521801,60	733314,41	66°2′23.21″	42°57′46.54″
1350	1522222,23	733384,42	66°2′36.8″	42°57′42.89″
1375	1522601,57	733481,94	66°2′49.35″	42°57′42.2″
1400	1522556,68	733420,20	66°2′47.43″	42°57′38.47″

1	1520150,79	732939,35	66°1′29.01″	42°57′53.27″
25	1520132,33	732888,36	66°1′28″	42°57′49.79″
50	1519899,90	732994,95	66°1′21.75″	42°58′2.84″
75	1519666,40	733199,92	66°1′16.32″	42°58′23.37″
100	1519361,03	733386,78	66°1′8.52″	42°58′44.06″
125	1519102,54	733585,08	66°1′2.26″	42°59′4.62″
150	1518839,47	733816,32	66°0′56.14″	42°59′27.77″
175	1518538,39	733978,03	66°0′48.25″	42°59′46.44″
200	1518656,51	734066,33	66°0′52.66″	42°59′50.63″
225	1518888,43	733911,37	66°0′58.47″	42°59′33.94″
250	1519159,15	733702,73	66°1′5.02″	42°59′12.34″
275	1519427,60	733469,91	66°1′11.29″	42°58′48.95″
300	1519711,65	733297,95	66°1′18.57″	42°58′29.85″
325	1519976,94	733076,92	66°1′24.84″	42°58′7.42″
350	1520189,87	732925,16	66°1′30.1″	42°57′51.36″
1	1518377,85	732033,61	66°0′26.45″	42°57′22.33″
25	1518312,71	731997,55	66°0′24.13″	42°57′20.98″
50	1517990,91	732094,62	66°0′15.04″	42°57′35.2″
75	1517668,96	732242,58	66°0′6.39″	42°57′53.28″
100	1517310,54	732434,87	65°59′56.99″	42°58′15.5″
125	1516982,98	732463,15	65°59′47.13″	42°58′24.61″
150	1516648,24	732415,99	65°59′36.39″	42°58′28.16″
175	1516361,79	732313,28	65°59′26.66″	42°58′26.46″
200	1516357,53	732468,12	65°59′27.87″	42°58′38.3″
225	1516676,95	732517,01	65°59′38.15″	42°58′35.21″
250	1517002,03	732594,40	65°59′48.85″	42°58′34.16″
275	1517327,44	732537,76	65°59′58.4″	42°58′22.94″
300	1517656,40	732390,04	66°0′7.28″	42°58′4.73″
325	1517984,85	732213,66	66°0′15.88″	42°57′44.36″
350	1518310,67	732121,20	66°0′25.14″	42°57′30.4″
375	1518378,69	732035,24	66°0′26.49″	42°57′22.43″
1	1517530,66	731461,34	65°59′55.35″	42°56′56.98″
25	1517416,80	731421,93	65°59′51.49″	42°56′56.42″
50	1517156,34	731249,43	65°59′41.96″	42°56′48.89″
75	1516847,68	731249,45	65°59′32.43″	42°56′55.47″
100	1516542,27	731209,52	65°59′22.66″	42°56′58.95″
125	1516266,99	731281,70	65°59′14.79″	42°57′10.28″
150	1515898,27	731256,22	65°59′3.19″	42°57′16.2″
175	1515607,37	731400,49	65°58′55.47″	42°57′33.33″
200	1515336,73	731311,07	65°58′46.34″	42°57′32.31″
225	1515631,94	731515,93	65°58′57.23″	42°57′41.55″
250	1515940,00	731368,66	65°59′5.46″	42°57′23.84″
275	1516248,28	731457,02	65°59′15.74″	42°57′23.97″
300	1516601,68	731469,05	65°59′26.75″	42°57′17.36″
325	1516953,25	731341,79	65°59′36.49″	42°57′0.22″
350	1517265,29	731402,24	65°59′46.64″	42°56′58.15″
375	1517523,76	731513,73	65°59′55.59″	42°57′1.1″
400	1517531,19	731463,21	65°59′55.38″	42°56′57.11″
1	1516488,00	731395,15	65°59′22.6″	42°57′14.17″
25	1516431,86	731423,51	65°59′21.11″	42°57′17.52″
50	1516224,13	731734,27	65°59′17.39″	42°57′45.5″
75	1516522,26	731638,14	65°59′25.76″	42°57′31.87″
100	1516559,62	731390,33	65°59′24.77″	42°57′12.28″
1	1516734,09	730642,90	65°59′23.66″	42°56′11.91″
25	1516754,76	730617,80	65°59′24.08″	42°56′9.57″
50	1516528,42	730573,95	65°59′16.72″	42°56′11.07″
75	1516235,79	730359,68	65°59′5.83″	42°56′1.07″
100	1515975,86	730109,01	65°58′55.64″	42°55′47.61″
125	1515711,73	729998,44	65°58′46.53″	42°55′44.86″
150	1515443,85	729793,82	65°58′36.48″	42°55′35.07″
175	1515138,45	729676,27	65°58′26.04″	42°55′32.68″
200	1514793,92	729474,15	65°58′13.66″	42°55′24.71″
225	1514980,13	729707,47	65°58′21.43″	42°55′38.42″
250	1515302,82	729856,82	65°58′32.68″	42°55′42.85″
275	1515534,96	730070,36	65°58′41.7″	42°55′54.08″
300	1515776,86	730186,43	65°58′50.17″	42°55′57.72″
325	1516060,44	730357,17	65°59′0.4″	42°56′4.61″
350	1516315,62	730582,70	65°59′10.23″	42°56′16.27″
375	1516591,38	730685,34	65°59′19.63″	42°56′18.17″
400	1516734,03	730655,49	65°59′23.77″	42°56′12.86″
1	1514498,80	728640,56	65°57′57.31″	42°54′27.88″
25	1514511,37	728580,40	65°57′57.17″	42°54′23.06″
50	1514269,01	728332,06	65°57′47.54″	42°54′9.42″
75	1514246,46	728451,66	65°57′47.88″	42°54′18.96″
100	1514485,86	728684,29	65°57′57.29″	42°54′31.47″
125	1514467,08	728644,48	65°57′56.36″	42°54′28.85″
1	1514559,26	728609,65	65°57′58.9″	42°54′24.25″
25	1514585,50	728487,58	65°57′58.65″	42°54′14.45″
50	1514502,49	728152,51	65°57′53.18″	42°53′50.85″
75	1514475,86	728513,85	65°57′55.5″	42°54′18.78″
1	1522688,41	731614,21	66°2′35.81″	42°55′18.46″
25	1522871,87	731517,22	66°2′40.63″	42°55′7.17″
50	1523278,71	731597,79	66°2′53.88″	42°55′4.58″
75	1523685,93	731580,21	66°3′6.29″	42°54′54.53″

100	1524104,22	731618,71	66°3′19.53″	42°54′48.5″
125	1524460,90	731531,81	66°3′29.78″	42°54′34.26″
150	1524918,44	731640,37	66°3′44.84″	42°54′32.71″
175	1524747,75	731461,51	66°3′38.02″	42°54′22.77″
200	1524299,63	731477,66	66°3′24.33″	42°54′33.6″
225	1524001,16	731414,79	66°3′14.58″	42°54′35.21″
250	1523507,19	731502,94	66°3′0.11″	42°54′52.49″
275	1523110,55	731435,13	66°2′47.28″	42°54′55.83″
300	1522712,21	731500,89	66°2′35.56″	42°55′9.34″
1	1522051,25	731240,00	66°2′12.9″	42°55′3.67″
25	1522105,53	731069,20	66°2′13.09″	42°54′49.54″
50	1522215,62	730714,42	66°2′13.4″	42°54′20.25″
75	1522201,33	730376,22	66°2′10.02″	42°53′54.87″
100	1522162,57	730095,45	66°2′6.38″	42°53′34.39″
125	1522046,05	729759,11	66°1′59.86″	42°53′11.35″
150	1522071,13	729417,25	66°1′57.66″	42°52′44.86″
175	1521767,75	729126,35	66°1′45.76″	42°52′29.29″
200	1521521,72	728835,49	66°1′35.64″	42°52′12.49″
225	1521193,07	728591,16	66°1′23.37″	42°52′0.99″
250	1520957,82	728213,55	66°1′12.83″	42°51′37.39″
275	1520669,42	727946,55	66°1′1.6″	42°51′23.32″
300	1520906,46	728303,12	66°1′12.02″	42°51′45.29″
325	1521092,10	728635,96	66°1′20.65″	42°52′6.56″
350	1521394,42	728889,39	66°1′32.18″	42°52′19.31″
375	1521638,54	729171,20	66°1′42.17″	42°52′35.46″
400	1521956,13	729470,20	66°1′54.57″	42°52′51.35″
425	1521922,58	729770,55	66°1′56.15″	42°53′14.86″
450	1522049,06	730096,82	66°2′2.89″	42°53′36.92″
475	1522094,37	730413,80	66°2′7.05″	42°54′0.02″
500	1522059,78	730768,43	66°2′9.07″	42°54′27.68″
525	1522004,26	731108,79	66°2′10.31″	42°54′54.71″
550	1522050,25	731240,04	66°2′12.87″	42°55′3.69″
1	1520765,35	730648,11	66°1′28.09″	42°54′46.24″
25	1520847,98	730478,84	66°1′29.16″	42°54′31.62″
50	1520900,08	730209,45	66°1′28.43″	42°54′10.07″
75	1520673,98	729980,41	66°1′19.46″	42°53′57.52″
100	1520326,49	729855,54	66°1′7.65″	42°53′55.48″
125	1520587,44	730049,59	66°1′17.39″	42°54′4.62″
150	1520806,06	730259,81	66°1′25.97″	42°54′15.9″
175	1520683,38	730523,95	66°1′24.48″	42°54′38.57″
1	1523294,31	738175,39	66°3′51.32″	43°3′24.26″
25	1523151,05	737882,72	66°3′44.37″	43°3′5.04″
50	1522774,41	737755,23	66°3′31.64″	43°3′3.35″
75	1522430,77	737690,42	66°3′20.48″	43°3′5.72″
100	1522107,84	737571,03	66°3′9.48″	43°3′3.5″
125	1521742,33	737610,76	66°2′58.53″	43°3′14.28″
150	1521418,96	737660,00	66°2′48.97″	43°3′24.89″
175	1521082,15	737660,59	66°2′38.58″	43°3′32.09″
200	1520968,55	737765,42	66°2′35.98″	43°3′42.47″
225	1521285,33	737764,33	66°2′45.75″	43°3′35.66″
250	1521599,97	737693,56	66°2′54.85″	43°3′23.6″
275	1521955,79	737664,63	66°3′5.59″	43°3′13.85″
300	1522292,64	737717,25	66°3′16.44″	43°3′10.69″
325	1522575,99	737869,99	66°3′26.51″	43°3′16.29″
350	1522948,68	737922,92	66°3′38.47″	43°3′12.4″
375	1523210,04	738168,44	66°3′48.66″	43°3′25.52″
1	1519071,61	741176,15	66°2′6.73″	43°8′41.86″
25	1518811,80	741371,20	66°2′0.38″	43°9′2.17″
50	1518638,37	741711,26	66°1′57.94″	43°9′31.68″
75	1518814,14	742031,83	66°2′6.11″	43°9′52.34″
100	1518977,65	742354,35	66°2′13.93″	43°10′13.42″
125	1518890,98	742701,45	66°2′14.22″	43°10′41.63″
150	1519072,87	742525,64	66°2′18.34″	43°10′24.43″
175	1519033,63	742159,39	66°2′13.99″	43°9′57.41″
200	1518813,67	741843,24	66°2′4.48″	43°9′38.02″
225	1518861,65	741476,06	66°2′2.82″	43°9′9.09″
250	1519108,34	741201,26	66°2′8.08″	43°8′43″
1	1518765,24	740841,05	66°1′54.39″	43°8′22.86″
25	1518651,76	740623,64	66°1′49.02″	43°8′8.74″
50	1518487,72	740337,62	66°1′41.5″	43°7′50.46″
75	1518435,32	739940,09	66°1′36.46″	43°7′21.37″
100	1518340,52	739596,08	66°1′30.58″	43°6′57.23″
125	1518281,15	739366,09	66°1′26.77″	43°6′41.01″
150	1518292,85	739843,08	66°1′31.23″	43°7′17.01″
175	1518376,37	740187,00	66°1′36.76″	43°7′41.37″
200	1518544,01	740559,15	66°1′45.14″	43°8′6.11″
225	1518692,48	740848,89	66°1′52.21″	43°8′24.99″
1	1515697,20	741361,88	66°0′24.08″	43°10′7.11″
25	1515521,14	741379,36	66°0′18.79″	43°10′12.15″
50	1515315,96	741646,93	66°0′14.75″	43°10′36.78″
75	1515175,48	741986,94	66°0′13.32″	43°11′5.56″
100	1514985,38	742296,55	66°0′10.09″	43°11′33.06″
125	1514910,58	742584,91	66°0′10.25″	43°11′56.53″
150	1514660,18	742858,11	66°0′4.85″	43°12′22.54″

175	1514552,72	743089,98	66°0′3.51″	43°12′42.4″
200	1514842,69	742914,42	66°0′10.97″	43°12′22.98″
225	1515014,88	742581,48	66°0′13.44″	43°11′54.08″
250	1515136,24	742308,49	66°0′14.86″	43°11′30.8″
275	1515293,57	741960,24	66°0′16.74″	43°11′1.05″
300	1515443,47	741636,37	66°0′18.6″	43°10′33.3″
325	1515707,63	741419,45	66°0′24.9″	43°10′11.27″
1	1515391,06	741610,03	66°0′16.75″	43°10′32.4″
25	1515392,16	741557,40	66°0′16.33″	43°10′28.38″
50	1515082,52	741602,38	66°0′7.15″	43°10′38.31″
75	1514739,72	741762,26	65°59′57.93″	43°10′57.66″
100	1514866,95	741855,48	66°0′2.66″	43°11′2.06″
125	1515192,04	741678,42	66°0′11.19″	43°10′41.78″
150	1515390,76	741650,08	66°0′17.08″	43°10′35.45″
1	1515199,17	742040,85	66°0′14.51″	43°11′9.15″
25	1515182,02	742093,29	66°0′14.43″	43°11′13.5″
50	1515394,04	742308,68	66°0′22.82″	43°11′25.39″
75	1515656,74	742513,99	66°0′32.7″	43°11′35.46″
100	1515663,59	742360,66	66°0′31.6″	43°11′23.67″
125	1515424,27	742169,51	66°0′22.57″	43°11′14.19″
150	1515222,58	742006,73	66°0′14.94″	43°11′6.07″
1	1513670,12	739393,55	65°59′4.59″	43°8′20.41″
25	1513695,17	739504,01	65°59′6.31″	43°8′28.26″
50	1513948,40	739460,78	65°59′13.76″	43°8′19.65″
75	1514039,72	739025,80	65°59′12.85″	43°7′44.72″
100	1514320,27	738765,18	65°59′19.28″	43°7′19.03″
125	1514637,58	738638,01	65°59′27.99″	43°7′2.69″
150	1514814,60	738300,57	65°59′30.55″	43°6′33.35″
175	1514722,40	737981,00	65°59′24.96″	43°6′11.05″
200	1514683,23	737721,90	65°59′21.52″	43°5′52.23″
225	1514728,73	737298,20	65°59′19.28″	43°5′19.12″
250	1514749,10	736916,46	65°59′16.62″	43°4′49.74″
275	1514739,44	736456,04	65°59′12.36″	43°4′15.02″
300	1514578,90	736165,91	65°59′4.91″	43°3′56.41″
325	1514498,81	735689,07	65°58′58.32″	43°3′21.95″
350	1514274,67	735381,65	65°58′48.75″	43°3′3.39″
375	1514323,93	735011,75	65°58′47.08″	43°2′34.3″
400	1513978,86	734612,73	65°58′32.99″	43°2′11.36″
425	1514030,15	734193,78	65°58′30.95″	43°1′38.52″
450	1513830,78	733811,71	65°58′21.5″	43°1′13.79″
475	1513851,10	733413,45	65°58′18.69″	43°0′43.18″
500	1513757,12	733013,01	65°58′12.32″	43°0′14.83″
525	1513594,07	732625,31	65°58′3.94″	42°59′48.92″
550	1513303,89	732303,42	65°57′52.2″	42°59′30.7″
575	1513070,24	731992,03	65°57′42.29″	42°59′12.07″
600	1512767,83	731571,76	65°57′29.32″	42°58′46.67″
625	1512789,61	731172,87	65°57′26.54″	42°58′16″
650	1512563,91	730881,42	65°57′17.05″	42°57′58.73″
675	1512383,16	730542,98	65°57′8.54″	42°57′36.95″
700	1512143,37	730193,25	65°56′58.11″	42°57′15.58″
725	1512126,63	729754,68	65°56′53.79″	42°56′42.74″
750	1511855,45	729503,82	65°56′43.25″	42°56′29.52″
775	1511946,61	729879,12	65°56′49.32″	42°56′55.98″
800	1511943,50	730255,13	65°56′52.48″	42°57′24.51″
825	1511911,16	730765,95	65°56′55.91″	42°58′3.86″
850	1512150,98	731130,92	65°57′6.47″	42°58′26.39″
875	1512424,46	731342,72	65°57′16.74″	42°58′36.62″
900	1512414,47	731779,16	65°57′20.21″	42°59′9.87″
925	1512288,01	732201,66	65°57′19.96″	42°59′44.55″
950	1512700,93	732501,09	65°57′35.3″	42°59′58.46″
975	1513078,61	732496,00	65°57′46.91″	42°59′50.06″
1000	1513168,84	732891,10	65°57′53.11″	43°0′18.08″
1025	1513483,25	733050,23	65°58′4.19″	43°0′23.46″
1050	1513430,88	733320,56	65°58′4.91″	43°0′45.06″
1075	1513604,12	733570,61	65°58′12.42″	43°1′0.33″
1100	1513634,65	733881,92	65°58′16.05″	43°1′23.27″
1125	1513805,56	734221,26	65°58′24.26″	43°1′45.36″
1150	1513780,48	734691,71	65°58′27.54″	43°2′21.55″
1175	1513437,21	734894,75	65°58′18.7″	43°2′44.21″
1200	1513378,61	735297,90	65°58′20.36″	43°3′16″
1225	1513747,22	735454,25	65°58′33.09″	43°3′20.05″
1250	1514130,51	735607,10	65°58′46.24″	43°3′23.53″
1275	1514331,60	736037,17	65°58′56.16″	43°3′51.88″
1300	1514528,74	736429,55	65°59′5.63″	43°4′17.47″
1325	1514534,96	736844,14	65°59′9.39″	43°4′48.78″
1350	1514399,08	737271,82	65°59′8.87″	43°5′24.09″
1375	1514405,15	737570,68	65°59′11.63″	43°5′46.63″
1400	1514397,63	737941,17	65°59′14.59″	43°6′14.89″
1425	1514576,51	738293,23	65°59′23.14″	43°6′37.82″
1450	1514311,16	738527,93	65°59′16.96″	43°7′1.23″
1475	1514035,16	738749,68	65°59′10.34″	43°7′23.87″
1500	1513807,93	739022,59	65°59′5.66″	43°7′49.36″
1525	1513590,63	739321,72	65°59′1.52″	43°8′16.63″
1	1514629,77	737637,36	65°59′19.14″	43°5′46.94″

25	1514689,86	737754,09	65°59′22″	43°5′54.53″
50	1514963,14	737998,31	65°59′32.54″	43°6′7.28″
75	1515281,87	738108,35	65°59′43.33″	43°6′8.9″
100	1515574,71	738224,15	65°59′53.37″	43°6′11.5″
125	1515787,00	738454,80	66°0′1.91″	43°6′24.52″
150	1516062,18	738639,08	66°0′11.99″	43°6′32.7″
175	1516346,18	738824,48	66°0′22.36″	43°6′40.77″
200	1516483,33	738801,78	66°0′26.4″	43°6′36.15″
225	1516201,42	738623,65	66°0′16.16″	43°6′28.58″
250	1515948,23	738434,51	66°0′6.71″	43°6′19.58″
275	1515699,84	738216,74	65°59′57.17″	43°6′8.3″
300	1515457,09	738044,59	65°59′48.19″	43°6′0.36″
325	1515160,69	737946,88	65°59′38.2″	43°5′59.21″
350	1514880,53	737768,41	65°59′28.01″	43°5′51.59″
375	1514678,46	737606,86	65°59′20.38″	43°5′43.6″
1	1514464,06	737163,10	65°59′9.95″	43°5′14.47″
25	1514330,18	737080,57	65°59′5.1″	43°5′11.04″
50	1514005,45	737187,83	65°58′56″	43°5′26.03″
75	1513652,02	737231,53	65°58′45.46″	43°5′36.81″
100	1513303,01	737135,67	65°58′33.86″	43°5′36.91″
125	1512982,86	737023,00	65°58′23″	43°5′35.13″
150	1512614,53	737026,46	65°58′11.66″	43°5′43.17″
175	1512240,83	737028,90	65°58′0.14″	43°5′51.24″
200	1512223,52	737142,80	65°58′0.58″	43°6′0.24″
225	1512572,19	737142,33	65°58′11.34″	43°5′52.84″
250	1512883,44	737131,88	65°58′20.87″	43°5′45.48″
275	1513195,76	737228,88	65°58′31.35″	43°5′46.24″
300	1513541,39	737337,78	65°58′42.96″	43°5′47.2″
325	1513915,13	737322,13	65°58′54.36″	43°5′38.13″
350	1514226,74	737270,25	65°59′3.54″	43°5′27.61″
375	1514462,78	737194,58	65°59′10.18″	43°5′16.88″
1	1512326,31	732017,38	65°57′19.55″	42°59′29.78″
25	1512200,11	731983,29	65°57′15.36″	42°59′29.88″
50	1511915,06	732055,50	65°57′7.19″	42°59′41.39″
75	1511591,57	732096,20	65°56′57.56″	42°59′51.33″
100	1511258,73	732061,29	65°56′46.98″	42°59′55.75″
125	1510898,61	732032,16	65°56′35.61″	43°0′1.18″
150	1510583,92	732071,33	65°56′26.24″	43°0′10.81″
175	1510274,45	731971,20	65°56′15.82″	43°0′9.79″
200	1510229,11	732081,37	65°56′15.37″	43°0′19.09″
225	1510540,89	732189,78	65°56′25.94″	43°0′20.68″
250	1510901,08	732135,44	65°56′36.58″	43°0′8.94″
275	1511238,71	732161,94	65°56′47.23″	43°0′3.79″
300	1511554,38	732220,20	65°56′57.48″	43°0′1.51″
325	1511890,88	732172,78	65°57′7.46″	42°59′50.78″
350	1512214,40	732095,45	65°57′16.77″	42°59′38.07″
1	1512621,14	739882,44	65°58′36.38″	43°9′19.58″
25	1512657,74	739785,12	65°58′36.68″	43°9′11.43″
50	1512373,72	739774,87	65°58′27.81″	43°9′16.62″
75	1512023,80	740089,40	65°58′19.7″	43°9′47.84″
100	1512021,24	740565,80	65°58′23.7″	43°10′24.02″
125	1511876,25	740904,78	65°58′22.12″	43°10′52.77″
150	1511524,89	741207,28	65°58′13.86″	43°11′23.09″
175	1511180,73	741453,04	65°58′5.32″	43°11′48.95″
200	1510865,12	741581,38	65°57′56.67″	43°12′5.31″
225	1510511,54	741832,96	65°57′47.89″	43°12′31.8″
250	1510144,18	742036,34	65°57′38.28″	43°12′54.92″
275	1509803,34	742275,08	65°57′29.79″	43°13′20.16″
300	1509504,87	742684,86	65°57′24.06″	43°13′57.47″
325	1509257,34	743007,51	65°57′19.16″	43°14′27.11″
350	1509127,09	743374,03	65°57′18.26″	43°14′57.62″
375	1509061,75	743801,02	65°57′19.88″	43°15′31.36″
400	1509018,48	744216,35	65°57′22.08″	43°16′3.76″
425	1508700,24	744380,64	65°57′13.64″	43°16′22.86″
450	1508353,20	744606,65	65°57′4.84″	43°16′47.24″
475	1508359,33	745008,07	65°57′8.44″	43°17′17.54″
500	1508183,21	745334,77	65°57′5.77″	43°17′45.99″
525	1507775,39	745619,34	65°56′55.59″	43°18′16.06″
550	1507414,40	745746,05	65°56′45.5″	43°18′33.19″
575	1507022,55	745811,91	65°56′33.95″	43°18′46.34″
600	1506603,63	745795,23	65°56′20.85″	43°18′53.79″
625	1506221,67	745925,55	65°56′10.15″	43°19′11.62″
650	1505837,33	746038,75	65°55′59.23″	43°19′28.19″
675	1505504,67	746214,73	65°55′50.43″	43°19′48.44″
700	1505152,55	746432,53	65°55′41.39″	43°20′12.26″
725	1504838,36	746610,83	65°55′33.19″	43°20′32.29″
750	1504833,95	746994,51	65°55′36.3″	43°21′1.45″
775	1505041,10	746700,47	65°55′40.22″	43°20′34.87″
800	1505401,56	746549,72	65°55′50.09″	43°20′15.96″
825	1505721,89	746311,04	65°55′57.97″	43°19′51.22″
850	1506112,75	746176,94	65°56′8.92″	43°19′32.93″
875	1506512,33	746053,58	65°56′20.22″	43°19′15.27″
900	1506880,53	746046,32	65°56′31.55″	43°19′7.06″
925	1507343,23	745976,79	65°56′45.26″	43°18′52.16″

950	1507706,47	745894,56	65°56′55.79″	43°18′38.37″
975	1508099,60	745664,95	65°57′6″	43°18′12.77″
1000	1508392,19	745350,18	65°57′12.37″	43°17′42.8″
1025	1508574,54	745012,85	65°57′15.14″	43°17′13.42″
1050	1508652,91	744653,35	65°57′14.5″	43°16′44.52″
1075	1509048,41	744546,53	65°57′25.82″	43°16′28.17″
1100	1509277,73	744198,08	65°57′29.94″	43°15′56.96″
1125	1509288,27	743791,62	65°57′26.8″	43°15′25.92″
1150	1509337,09	743436,93	65°57′25.29″	43°14′58″
1175	1509460,75	743088,54	65°57′26.14″	43°14′29″
1200	1509767,98	742756,70	65°57′32.8″	43°13′57.41″
1225	1510174,23	742459,88	65°57′42.82″	43°13′26.4″
1250	1510435,66	742228,60	65°57′48.93″	43°13′3.39″
1275	1510781,32	741936,51	65°57′57.12″	43°12′33.99″
1300	1511122,11	741715,43	65°58′5.76″	43°12′10.08″
1325	1511446,33	741481,38	65°58′13.77″	43°11′45.53″
1350	1511819,22	741291,06	65°58′23.67″	43°11′23.27″
1375	1512140,91	740989,46	65°58′31.03″	43°10′53.64″
1400	1512277,30	740622,07	65°58′32.09″	43°10′22.91″
1425	1512315,44	740245,43	65°58′30.05″	43°9′53.54″
1450	1512558,55	739970,51	65°58′35.2″	43°9′27.57″
1	1509797,51	742520,76	65°57′31.7″	43°13′38.9″
25	1509661,69	742418,09	65°57′26.63″	43°13′33.96″
50	1509298,94	742427,10	65°57′15.5″	43°13′42.24″
75	1508955,32	742396,67	65°57′4.62″	43°13′47.12″
100	1508571,23	742359,54	65°56′52.43″	43°13′52.35″
125	1508217,79	742282,52	65°56′40.85″	43°13′53.9″
150	1507865,87	742155,08	65°56′28.89″	43°13′51.61″
175	1507516,26	742206,14	65°56′18.52″	43°14′2.78″
200	1507185,92	742135,09	65°56′7.71″	43°14′4.31″
225	1506837,80	741996,87	65°55′55.77″	43°14′1.11″
250	1506535,32	741951,44	65°55′46.03″	43°14′4″
275	1506233,00	741866,69	65°55′35.97″	43°14′3.89″
300	1505917,53	741907,84	65°55′26.57″	43°14′13.6″
325	1505716,93	742098,60	65°55′22″	43°14′32.23″
350	1506015,29	741990,53	65°55′30.29″	43°14′17.82″
375	1506287,96	742039,01	65°55′39.13″	43°14′15.8″
400	1506609,73	742070,59	65°55′49.35″	43°14′11.46″
425	1506968,75	742142,05	65°56′1.05″	43°14′9.37″
450	1507297,70	742268,19	65°56′12.29″	43°14′12.05″
475	1507621,96	742313,13	65°56′22.7″	43°14′8.68″
500	1507943,83	742275,84	65°56′32.33″	43°13′59.13″
525	1508226,72	742397,10	65°56′42.1″	43°14′2.4″
550	1508542,51	742465,37	65°56′52.45″	43°14′0.97″
575	1508904,18	742507,27	65°57′3.98″	43°13′56.58″
600	1509267,36	742531,59	65°57′15.41″	43°13′50.82″
625	1509587,48	742533,22	65°57′25.32″	43°13′44.25″
1	1509230,65	743244,69	65°57′20.36″	43°14′45.65″
25	1509189,83	743204,70	65°57′18.76″	43°14′43.47″
50	1508983,52	743292,74	65°57′13.13″	43°14′54.46″
75	1508647,68	743414,91	65°57′3.79″	43°15′10.74″
100	1508385,66	743586,66	65°56′57.16″	43°15′29.23″
125	1508043,35	743737,28	65°56′47.86″	43°15′47.8″
150	1507796,44	743986,80	65°56′42.35″	43°16′11.87″
175	1507532,06	744234,98	65°56′36.29″	43°16′36.19″
200	1507214,85	744331,54	65°56′27.31″	43°16′50.13″
225	1506989,23	744425,11	65°56′21.13″	43°17′1.92″
250	1507320,10	744439,54	65°56′31.48″	43°16′56.12″
275	1507638,27	744292,74	65°56′40.07″	43°16′38.36″
300	1507885,28	744055,02	65°56′45.68″	43°16′15.18″
325	1508164,39	743761,80	65°56′51.81″	43°15′47.13″
350	1508485,92	743712,95	65°57′1.33″	43°15′36.71″
375	1508801,16	743510,19	65°57′9.35″	43°15′14.76″
400	1509147,26	743519,38	65°57′20.12″	43°15′8.22″
425	1509224,51	743315,87	65°57′20.78″	43°14′51.18″
1	1509121,51	744398,97	65°57′26.82″	43°16′15.45″
25	1509118,86	744603,71	65°57′28.48″	43°16′31.03″
50	1509096,93	744963,23	65°57′30.86″	43°16′58.76″
75	1509203,75	745309,36	65°57′37.11″	43°17′22.78″
100	1509252,17	745625,16	65°57′41.29″	43°17′45.72″
125	1509502,86	745876,50	65°57′51.18″	43°17′59.56″
150	1509649,94	746132,01	65°57′57.89″	43°18′15.88″
175	1509746,40	746402,36	65°58′3.17″	43°18′34.38″
200	1509856,04	746348,64	65°58′6.11″	43°18′28.02″
225	1509740,11	746006,12	65°57′59.61″	43°18′4.45″
250	1509554,17	745788,33	65°57′52.01″	43°17′51.8″
275	1509326,22	745534,76	65°57′42.81″	43°17′37.32″
300	1509315,03	745221,20	65°57′39.8″	43°17′13.77″
325	1509224,75	744896,77	65°57′34.25″	43°16′51.05″
350	1509221,48	744493,53	65°57′30.71″	43°16′20.54″
375	1509130,32	744385,21	65°57′26.97″	43°16′14.23″
1	1509787,05	737792,60	65°56′50.91″	43°7′40.81″
25	1509831,22	737651,32	65°56′51.07″	43°7′29.18″
50	1509920,73	737392,29	65°56′51.61″	43°7′7.67″

75	1510124,79	737195,22	65°56′56.22″	43°6′48.45″
100	1510190,83	736895,04	65°56′55.68″	43°6′24.32″
125	1510276,39	736582,29	65°56′55.63″	43°5′58.83″
150	1510116,61	736304,97	65°56′48.31″	43°5′41.2″
175	1509981,16	735997,68	65°56′41.49″	43°5′20.78″
200	1509814,21	735684,14	65°56′33.63″	43°5′0.56″
225	1509517,00	735525,32	65°56′23.09″	43°4′54.81″
250	1509225,66	735362,72	65°56′12.69″	43°4′48.64″
275	1509175,19	735127,61	65°56′9.11″	43°4′31.91″
300	1509308,79	734781,45	65°56′10.26″	43°4′2.89″
325	1509463,45	734491,11	65°56′12.53″	43°3′37.65″
350	1509356,51	734165,00	65°56′6.42″	43°3′15.22″
375	1509063,07	734020,73	65°55′56.12″	43°3′10.5″
400	1508730,83	734015,58	65°55′45.81″	43°3′17.13″
425	1508384,00	734010,38	65°55′35.06″	43°3′24.06″
450	1508017,32	733978,91	65°55′23.47″	43°3′29.42″
475	1507871,44	733691,79	65°55′16.49″	43°3′10.78″
500	1507876,53	733380,83	65°55′13.97″	43°2′47.15″
525	1507866,34	733014,22	65°55′10.49″	43°2′19.64″
550	1507791,18	732908,90	65°55′7.26″	43°2′13.26″
575	1507775,85	733227,06	65°55′9.53″	43°2′37.65″
600	1507799,25	733556,88	65°55′13.1″	43°3′2.1″
625	1507844,78	733872,17	65°55′17.22″	43°3′24.98″
650	1508102,93	734078,89	65°55′26.97″	43°3′35.17″
675	1508409,49	734111,99	65°55′36.72″	43°3′31.21″
700	1508771,92	734126,00	65°55′48.03″	43°3′24.62″
725	1509112,60	734123,91	65°55′58.53″	43°3′17.27″
750	1509327,09	734363,40	65°56′7.22″	43°3′30.86″
775	1509228,74	734649,00	65°56′6.64″	43°3′54.55″
800	1509106,60	734962,18	65°56′5.57″	43°4′20.83″
825	1509016,45	735286,64	65°56′5.58″	43°4′47.29″
850	1509246,52	735541,27	65°56′14.87″	43°5′1.72″
875	1509554,84	735630,65	65°56′25.16″	43°5′1.98″
900	1509812,01	735806,36	65°56′34.62″	43°5′9.86″
925	1509924,57	736107,83	65°56′40.69″	43°5′30.32″
950	1510033,30	736439,96	65°56′46.9″	43°5′53.18″
975	1510125,38	736709,42	65°56′52.06″	43°6′11.64″
1000	1510005,40	737037,03	65°56′51.17″	43°6′38.98″
1025	1509809,86	737256,92	65°56′47.02″	43°6′59.76″
1050	1509725,26	737555,18	65°56′46.97″	43°7′24.13″
1075	1509764,83	737786,81	65°56′50.18″	43°7′40.84″
1	1508218,36	737505,81	65°56′0″	43°7′52.09″
25	1508116,15	737457,96	65°55′56.43″	43°7′50.62″
50	1507693,16	737668,92	65°55′45.18″	43°8′15.48″
75	1507400,75	737982,05	65°55′38.83″	43°8′45.32″
100	1507246,43	738377,08	65°55′37.45″	43°9′18.47″
125	1506883,42	738631,38	65°55′28.41″	43°9′45.33″
150	1506622,10	738934,66	65°55′22.94″	43°10′13.77″
175	1506258,84	739114,93	65°55′13.26″	43°10′35.03″
200	1505791,11	739294,98	65°55′0.35″	43°10′58.46″
225	1505368,40	739463,90	65°54′48.73″	43°11′20.09″
250	1504846,66	739407,56	65°54′32.13″	43°11′26.75″
275	1504418,31	739403,84	65°54′18.86″	43°11′35.43″
300	1504226,05	739767,60	65°54′16.03″	43°12′6.97″
325	1504081,67	740146,10	65°54′14.8″	43°12′38.62″
350	1504197,40	740613,10	65°54′22.37″	43°13′11.54″
375	1504437,74	740855,92	65°54′31.86″	43°13′24.89″
400	1504278,92	741131,69	65°54′29.31″	43°13′49.07″
425	1504130,12	741513,95	65°54′27.97″	43°14′21.11″
450	1504128,25	741885,03	65°54′31.08″	43°14′49.23″
475	1503912,20	742225,06	65°54′27.29″	43°15′19.46″
500	1503711,78	742512,98	65°54′23.55″	43°15′45.43″
525	1503391,69	742776,97	65°54′15.9″	43°16′12.08″
550	1503107,16	743096,86	65°54′9.83″	43°16′42.21″
575	1502831,77	743401,40	65°54′3.91″	43°17′10.99″
600	1502606,22	743741,48	65°53′59.83″	43°17′41.41″
625	1502398,15	744122,42	65°53′56.63″	43°18′14.56″
650	1502574,06	744529,74	65°54′5.53″	43°18′41.73″
675	1502675,89	744908,83	65°54′11.89″	43°19′8.31″
700	1502860,74	745342,80	65°54′21.29″	43°19′37.32″
725	1503044,33	745732,62	65°54′30.27″	43°20′3.02″
750	1503339,80	745942,37	65°54′41.19″	43°20′12.77″
775	1503678,80	746077,87	65°54′52.82″	43°20′15.99″
800	1504017,22	746310,84	65°55′5.26″	43°20′26.61″
825	1504236,07	746383,22	65°55′12.64″	43°20′27.55″
850	1504054,04	746070,86	65°55′4.36″	43°20′7.67″
875	1503701,48	745857,28	65°54′51.65″	43°19′58.82″
900	1503381,32	745703,06	65°54′40.44″	43°19′53.79″
925	1503139,53	745392,63	65°54′30.33″	43°19′35.3″
950	1502900,14	745066,16	65°54′20.16″	43°19′15.56″
975	1502876,15	744629,13	65°54′15.71″	43°18′42.98″
1000	1502633,25	744254,61	65°54′5.02″	43°18′19.68″
1025	1502780,88	743883,02	65°54′6.43″	43°17′48.49″
1050	1502984,49	743544,66	65°54′9.85″	43°17′18.65″

1075	1503309,70	743198,67	65°54′16.96″	43°16′45.7″
1100	1503563,74	742911,07	65°54′22.36″	43°16′18.64″
1125	1503929,87	742712,82	65°54′31.99″	43°15′56.01″
1150	1504093,08	742320,37	65°54′33.7″	43°15′22.91″
1175	1504376,70	741935,40	65°54′39.18″	43°14′47.85″
1200	1504388,39	741549,35	65°54′36.25″	43°14′18.39″
1225	1504694,82	741229,83	65°54′43″	43°13′47.81″
1250	1504817,05	740792,42	65°54′43.04″	43°13′12.16″
1275	1504686,67	740419,49	65°54′35.83″	43°12′46.66″
1300	1504415,17	740133,86	65°54′25″	43°12′30.73″
1325	1504450,64	739748,88	65°54′22.81″	43°12′0.86″
1350	1504785,31	739653,26	65°54′32.33″	43°11′46.62″
1375	1505314,55	739681,71	65°54′48.93″	43°11′37.7″
1400	1505656,79	739638,67	65°54′59.14″	43°11′27.28″
1425	1506149,81	739427,65	65°55′12.56″	43°11′0.98″
1450	1506580,79	739199,28	65°55′23.93″	43°10′34.67″
1475	1506869,79	738992,94	65°55′31.09″	43°10′12.99″
1500	1507170,70	738703,35	65°55′37.9″	43°9′44.75″
1525	1507463,27	738551,86	65°55′45.64″	43°9′27.15″
1550	1507584,86	738122,07	65°55′45.72″	43°8′52.06″
1575	1507875,40	737790,46	65°55′51.85″	43°8′20.85″
1600	1508234,99	737628,85	65°56′1.57″	43°8′1.06″
1625	1508238,16	737514,07	65°56′0.68″	43°7′52.3″
1	1507491,55	738023,96	65°55′41.99″	43°8′46.59″
25	1507426,41	737996,35	65°55′39.75″	43°8′45.87″
50	1507124,80	738090,54	65°55′31.24″	43°8′59.33″
75	1507107,36	738225,45	65°55′31.85″	43°9′9.91″
100	1507411,25	738096,37	65°55′40.13″	43°8′53.76″
125	1507492,20	738035,25	65°55′42.11″	43°8′47.43″
1	1507351,14	738228,25	65°55′39.41″	43°9′5″
25	1507291,41	738277,44	65°55′37.98″	43°9′9.98″
50	1506968,18	738317,33	65°55′28.34″	43°9′19.78″
75	1506733,45	738087,75	65°55′19.12″	43°9′7.33″
100	1506491,84	737878,43	65°55′9.87″	43°8′56.56″
125	1506272,74	737654,60	65°55′1.18″	43°8′44.23″
150	1505969,61	737540,39	65°54′50.84″	43°8′41.95″
175	1505658,36	737483,06	65°54′40.73″	43°8′44.15″
200	1505398,84	737483,23	65°54′32.72″	43°8′49.6″
225	1505120,18	737596,47	65°54′25.08″	43°9′4.02″
250	1505021,51	737868,01	65°54′24.36″	43°9′26.62″
275	1504868,33	738116,76	65°54′21.75″	43°9′48.65″
300	1505094,55	737945,98	65°54′27.28″	43°9′30.99″
325	1505342,07	737717,66	65°54′32.97″	43°9′8.53″
350	1505685,04	737630,75	65°54′42.82″	43°8′54.76″
375	1506073,88	737695,11	65°54′55.38″	43°8′51.47″
400	1506342,74	738021,18	65°55′6.48″	43°9′10.5″
425	1506617,16	738233,92	65°55′16.78″	43°9′20.84″
450	1506896,85	738405,62	65°55′26.89″	43°9′27.96″
475	1507219,58	738420,33	65°55′36.99″	43°9′22.3″
500	1507401,25	738331,85	65°55′41.84″	43°9′11.79″
525	1507388,79	738264,96	65°55′40.89″	43°9′6.99″
550	1507373,63	738201,78	65°55′39.88″	43°9′2.53″
1	1507294,07	738636,83	65°55′41.15″	43°9′37.13″
25	1507227,81	738682,31	65°55′39.49″	43°9′41.96″
50	1507286,63	738984,30	65°55′43.89″	43°10′3.59″
75	1507413,37	739285,55	65°55′50.39″	43°10′23.74″
100	1507436,50	739673,01	65°55′54.42″	43°10′52.59″
125	1507175,90	740033,10	65°55′49.44″	43°11′25.32″
150	1506835,86	740212,42	65°55′40.47″	43°11′46.02″
175	1506539,64	740372,70	65°55′32.69″	43°12′4.36″
200	1506230,71	740521,10	65°55′24.41″	43°12′22.06″
225	1505955,39	740700,81	65°55′17.44″	43°12′41.42″
250	1506121,34	740742,54	65°55′22.92″	43°12′41.11″
275	1506432,60	740532,76	65°55′30.75″	43°12′18.72″
300	1506767,47	740386,13	65°55′39.84″	43°12′0.61″
325	1507045,11	740212,06	65°55′46.93″	43°11′41.61″
350	1507378,13	740043,75	65°55′55.78″	43°11′21.89″
375	1507574,28	739575,01	65°55′57.83″	43°10′42.28″
400	1507503,65	739225,52	65°55′52.66″	43°10′17.3″
425	1507412,88	738922,51	65°55′47.26″	43°9′56.26″
450	1507314,42	738607,90	65°55′41.53″	43°9′34.51″
1	1504416,91	739528,53	65°54′19.89″	43°11′44.89″
25	1504305,15	739516,23	65°54′16.33″	43°11′46.3″
50	1504014,85	739712,84	65°54′9.04″	43°12′7.25″
75	1503811,44	739758,76	65°54′3.14″	43°12′14.97″
100	1503641,01	739952,98	65°53′59.54″	43°12′33.23″
125	1503398,76	740011,78	65°53′52.55″	43°12′42.73″
150	1503133,83	740163,28	65°53′45.66″	43°12′59.73″
175	1502809,13	740280,97	65°53′36.63″	43°13′15.41″
200	1502488,58	740427,93	65°53′27.98″	43°13′33.21″
225	1502197,42	740539,71	65°53′19.93″	43°13′47.74″
250	1501926,49	740656,03	65°53′12.55″	43°14′2.19″
275	1501665,44	740843,25	65°53′6.08″	43°14′21.79″
300	1501389,17	740993,38	65°52′58.82″	43°14′38.89″

325	1501061,48	741190,74	65°52′50.38″	43°15′0.64″
350	1500751,86	741321,45	65°52′41.92″	43°15′16.97″
375	1500439,42	741497,23	65°52′33.76″	43°15′36.76″
400	1500120,36	741577,81	65°52′24.58″	43°15′49.49″
425	1499826,71	741620,36	65°52′15.87″	43°15′58.82″
450	1499676,06	741743,42	65°52′12.26″	43°16′11.25″
475	1500012,52	741715,55	65°52′22.42″	43°16′2.15″
500	1500345,05	741660,25	65°52′32.23″	43°15′51.05″
525	1500667,01	741484,51	65°52′40.69″	43°15′31.06″
550	1500971,96	741342,79	65°52′48.9″	43°15′14″
575	1501261,98	741195,10	65°52′56.61″	43°14′56.79″
600	1501578,80	741046,41	65°53′5.14″	43°14′38.95″
625	1501835,10	740878,57	65°53′11.63″	43°14′20.92″
650	1502100,99	740738,68	65°53′18.65″	43°14′4.8″
675	1502382,83	740555,45	65°53′25.8″	43°13′45.06″
700	1502683,90	740461,31	65°53′34.3″	43°13′31.66″
725	1502996,67	740375,02	65°53′43.23″	43°13′18.61″
750	1503267,64	740239,39	65°53′50.44″	43°13′2.69″
775	1503552,39	740117,58	65°53′58.2″	43°12′47.53″
800	1503766,38	739959,43	65°54′3.47″	43°12′31.09″
825	1503965,00	739938,94	65°54′9.43″	43°12′25.39″
850	1504121,45	739755,22	65°54′12.69″	43°12′8.22″
875	1504418,19	739566,73	65°54′20.25″	43°11′47.76″
1	1503949,15	742559,19	65°54′31.28″	43°15′43.98″
25	1503954,35	742545,19	65°54′31.32″	43°15′42.81″
50	1503927,33	742538,95	65°54′30.44″	43°15′42.9″
75	1504147,18	742718,10	65°54′38.76″	43°15′51.88″
100	1504333,57	743064,33	65°54′47.46″	43°16′14.21″
125	1504565,96	743424,70	65°54′57.71″	43°16′36.65″
150	1504401,28	743326,72	65°54′51.79″	43°16′32.66″
175	1504167,14	742984,91	65°54′41.64″	43°16′11.66″
200	1504009,60	742701,28	65°54′34.36″	43°15′53.48″
225	1503948,92	742570,03	65°54′31.37″	43°15′44.81″
1	1502616,23	743904,38	65°54′1.52″	43°17′53.53″
25	1502506,98	743892,38	65°53′58.04″	43°17′54.9″
50	1502258,21	744182,26	65°53′52.81″	43°18′22″
75	1501982,10	744344,58	65°53′45.65″	43°18′40.02″
100	1501675,76	744311,71	65°53′35.9″	43°18′43.9″
125	1501407,24	744171,52	65°53′26.41″	43°18′38.87″
150	1501127,63	744037,36	65°53′16.63″	43°18′34.52″
175	1500818,43	744037,31	65°53′7.07″	43°18′40.94″
200	1500887,91	744125,58	65°53′9.97″	43°18′46.17″
225	1501212,01	744165,74	65°53′20.33″	43°18′42.48″
250	1501501,47	744291,92	65°53′30.35″	43°18′46.02″
275	1501786,77	744466,48	65°53′40.65″	43°18′53.3″
300	1502125,61	744399,27	65°53′50.55″	43°18′41.18″
325	1502416,31	744219,77	65°53′58.02″	43°18′21.55″
350	1502609,72	743961,98	65°54′1.81″	43°17′58.03″
1	1506175,31	734406,74	65°54′30.28″	43°4′40.61″
25	1506096,75	734491,31	65°54′28.58″	43°4′48.66″
50	1505785,93	734521,43	65°54′19.24″	43°4′57.49″
75	1505466,59	734572,18	65°54′9.82″	43°5′8.05″
100	1505196,69	734355,29	65°53′59.62″	43°4′57.33″
125	1504909,60	734287,57	65°53′50.17″	43°4′58.26″
150	1504673,26	734291,88	65°53′42.91″	43°5′3.56″
175	1504399,46	734325,53	65°53′34.74″	43°5′11.86″
200	1504081,57	734358,21	65°53′25.21″	43°5′21.02″
225	1503788,58	734229,40	65°53′15.05″	43°5′17.45″
250	1503512,89	734271,29	65°53′6.9″	43°5′26.41″
275	1503210,53	734394,40	65°52′58.62″	43°5′42.07″
300	1502931,95	734447,77	65°52′50.47″	43°5′51.96″
325	1502725,64	734718,17	65°52′46.43″	43°6′16.72″
350	1502412,18	734860,14	65°52′37.96″	43°6′34.02″
375	1502058,80	735011,45	65°52′28.35″	43°6′52.87″
400	1501746,64	735155,98	65°52′19.95″	43°7′10.34″
425	1501484,08	735358,80	65°52′13.58″	43°7′31.16″
450	1501300,91	735642,26	65°52′10.35″	43°7′56.41″
475	1499750,17	737149,44	65°51′35.36″	43°10′22.68″
500	1499959,94	737033,65	65°51′40.85″	43°10′9.55″
525	1500243,18	736617,36	65°51′46.03″	43°9′32.19″
550	1500198,82	736772,69	65°51′45.99″	43°9′44.85″
575	1501152,84	735834,95	65°52′7.43″	43°8′14.06″
600	1501057,81	735946,81	65°52′5.45″	43°8′24.5″
625	1500810,75	736170,96	65°51′59.74″	43°8′46.6″
650	1500516,74	736355,85	65°51′52.25″	43°9′6.72″
675	1501215,60	735827,71	65°52′9.31″	43°8′12.2″
700	1501043,17	736124,30	65°52′6.52″	43°8′38.21″
725	1500758,46	736350,98	65°51′59.67″	43°9′1.29″
750	1501216,55	735675,68	65°52′8.03″	43°8′0.7″
775	1501259,37	735475,29	65°52′7.64″	43°7′44.67″
800	1501461,78	735222,26	65°52′11.72″	43°7′21.32″
825	1501710,71	735058,41	65°52′18″	43°7′3.72″
850	1502019,64	734907,58	65°52′26.25″	43°6′45.85″
875	1502290,39	734764,60	65°52′33.38″	43°6′29.36″

900	1502599,13	734594,64	65°52′41.46″	43°6′10.04″
925	1502869,93	734361,97	65°52′47.82″	43°5′46.78″
950	1503138,37	734204,73	65°52′54.76″	43°5′29.26″
975	1503471,39	734048,89	65°53′3.7″	43°5′10.48″
1000	1503763,27	734069,18	65°53′12.89″	43°5′5.88″
1025	1504063,85	734118,30	65°53′22.6″	43°5′3.26″
1050	1504238,56	734262,42	65°53′29.23″	43°5′10.48″
1075	1504561,75	734231,98	65°53′38.95″	43°5′1.38″
1100	1504876,63	734151,37	65°53′47.98″	43°4′48.66″
1125	1505177,46	734206,61	65°53′57.74″	43°4′46.5″
1150	1505441,34	734461,13	65°54′8.08″	43°5′0.18″
1175	1505754,89	734417,62	65°54′17.39″	43°4′50.29″
1200	1506062,07	734387,91	65°54′26.62″	43°4′41.58″
1225	1506185,27	734376,89	65°54′30.33″	43°4′38.15″
1	1505949,99	732197,91	65°54′4.29″	43°1′58.39″
25	1506063,83	732234,38	65°54′8.12″	43°1′58.75″
50	1506323,02	732146,61	65°54′15.36″	43°1′46.64″
75	1506558,66	731953,64	65°54′20.97″	43°1′27.08″
100	1506761,50	731755,89	65°54′25.53″	43°1′7.84″
125	1507047,83	731640,29	65°54′33.37″	43°0′53.05″
150	1507340,07	731553,16	65°54′41.63″	43°0′40.29″
175	1507444,47	731362,35	65°54′43.21″	43°0′23.65″
200	1507192,30	731523,91	65°54′36.82″	43°0′41.2″
225	1506878,63	731591,30	65°54′27.72″	43°0′52.93″
250	1506603,52	731707,02	65°54′20.23″	43°1′7.49″
275	1506426,84	731952,25	65°54′16.89″	43°1′29.76″
300	1506177,50	732124,38	65°54′10.68″	43°1′48.03″
325	1505927,22	732152,37	65°54′3.19″	43°1′55.43″
1	1505118,54	730743,99	65°53′26.07″	43°0′26.11″
25	1505055,74	730660,55	65°53′23.41″	43°0′21.13″
50	1504835,27	730443,43	65°53′14.73″	43°0′9.39″
75	1504564,94	730181,45	65°53′4.12″	42°59′55.32″
100	1504308,30	729929,38	65°52′54.02″	42°59′41.72″
125	1504036,52	729728,71	65°52′43.9″	42°59′32.31″
150	1503913,82	729459,05	65°52′37.78″	42°59′14.55″
175	1504135,14	729222,00	65°52′42.56″	42°58′51.98″
200	1504353,90	728968,60	65°52′47.12″	42°58′28.22″
225	1504470,26	728671,79	65°52′48.14″	42°58′3.35″
250	1504495,94	728418,71	65°52′46.75″	42°57′43.7″
275	1504346,26	728772,79	65°52′45.19″	42°58′13.6″
300	1504145,47	729006,32	65°52′41.02″	42°58′35.48″
325	1503980,65	729247,89	65°52′38.02″	42°58′57.2″
350	1503779,89	729491,91	65°52′33.93″	42°59′19.86″
375	1503872,38	729821,08	65°52′39.63″	42°59′42.76″
400	1504145,70	729923,27	65°52′48.95″	42°59′44.69″
425	1504399,67	730180,39	65°52′59.01″	42°59′58.74″
450	1504649,36	730421,48	65°53′8.8″	43°0′11.67″
475	1504826,66	730695,88	65°53′16.65″	43°0′28.64″
500	1505099,90	730767,11	65°53′25.7″	43°0′28.25″
1	1496784,29	730801,21	65°49′9.28″	43°3′26.02″
25	1496674,16	730638,42	65°49′4.47″	43°3′16.06″
50	1496314,97	730532,45	65°48′52.47″	43°3′15.63″
75	1495989,56	730528,27	65°48′42.39″	43°3′22.14″
100	1495672,17	730506,22	65°48′32.4″	43°3′27.15″
125	1495368,71	730708,97	65°48′24.78″	43°3′48.79″
150	1495539,40	730710,03	65°48′30.05″	43°3′45.28″
175	1495855,61	730633,52	65°48′39.16″	43°3′32.88″
200	1496220,60	730622,28	65°48′50.33″	43°3′24.37″
225	1496597,94	730720,28	65°49′2.83″	43°3′23.83″
250	1496768,58	730763,62	65°49′8.47″	43°3′23.51″
1	1496827,62	734090,42	65°49′38.88″	43°7′33.01″
25	1496562,19	734133,41	65°49′31.05″	43°7′41.8″
50	1496828,01	733927,57	65°49′37.49″	43°7′20.72″
1	1524471,16	745677,73	66°5′32.11″	43°12′30.56″
25	1524146,06	745582,76	66°5′21.25″	43°12′30.18″
50	1523820,90	745556,62	66°5′10.98″	43°12′35.04″
75	1523575,50	745424,95	66°5′2.27″	43°12′30.18″
100	1523374,00	745173,95	66°4′53.9″	43°12′15.31″
125	1523163,09	744898,85	66°4′45.03″	43°11′58.8″
150	1523028,51	744594,22	66°4′38.26″	43°11′38.44″
175	1522768,89	744371,89	66°4′28.34″	43°11′26.98″
200	1522479,68	744205,90	66°4′17.98″	43°11′20.44″
225	1522195,37	744062,72	66°4′7.97″	43°11′15.54″
250	1521868,22	744115,55	66°3′58.32″	43°11′26.46″
275	1521530,43	744169,22	66°3′48.34″	43°11′37.67″
300	1521243,14	744335,00	66°3′40.88″	43°11′56.34″
325	1520912,98	744455,53	66°3′31.71″	43°12′12.47″
350	1521270,32	744444,99	66°3′42.66″	43°12′4.14″
375	1521553,10	744268,70	66°3′49.89″	43°11′44.76″
400	1521940,51	744211,17	66°4′1.37″	43°11′32.22″
425	1522289,13	744201,69	66°4′12.06″	43°11′24.14″
450	1522562,62	744381,87	66°4′22.05″	43°11′32.09″
475	1522853,83	744571,74	66°4′32.67″	43°11′40.41″
500	1523043,81	744920,17	66°4′41.52″	43°12′2.94″

525	1523196,02	745191,57	66°4′48.55″	43°12′20.4″
550	1523438,96	745429,14	66°4′58.09″	43°12′33.38″
575	1523684,77	745686,98	66°5′7.89″	43°12′47.84″
600	1524004,16	745635,02	66°5′17.31″	43°12′37.15″
625	1524320,25	745711,63	66°5′27.73″	43°12′36.32″
1	1525349,08	746408,77	66°6′5.48″	43°13′7.77″
25	1525562,83	746595,95	66°6′13.69″	43°13′17.53″
50	1525679,53	746860,12	66°6′19.55″	43°13′35.22″
75	1525963,66	746961,56	66°6′29.2″	43°13′36.96″
100	1525934,88	747088,56	66°6′29.4″	43°13′47.26″
125	1525625,36	747082,57	66°6′19.78″	43°13′53.32″
150	1525286,73	747087,67	66°6′9.36″	43°14′0.85″
175	1525294,79	747213,85	66°6′10.69″	43°14′10.3″
200	1525592,40	747209,99	66°6′19.85″	43°14′3.73″
225	1525932,76	747213,31	66°6′30.4″	43°13′56.81″
250	1526216,14	747176,80	66°6′38.84″	43°13′48.06″
275	1526104,70	746893,31	66°6′32.98″	43°13′28.78″
300	1525795,66	746758,96	66°6′22.28″	43°13′25.05″
325	1525682,17	746457,06	66°6′16.19″	43°13′4.43″
350	1525348,07	746353,49	66°6′4.98″	43°13′3.58″
1	1524434,06	746990,70	66°5′42.18″	43°14′11.41″
25	1524121,29	746969,06	66°5′32.33″	43°14′16.35″
50	1523838,73	746841,04	66°5′22.5″	43°14′12.54″
75	1523512,77	746836,41	66°5′12.39″	43°14′19.05″
100	1523215,70	746807,81	66°5′2.97″	43°14′23.12″
125	1522926,46	746781,00	66°4′53.8″	43°14′27.17″
150	1522611,40	746939,00	66°4′45.41″	43°14′45.83″
175	1522348,61	747130,09	66°4′38.92″	43°15′5.91″
200	1522141,64	747357,25	66°4′34.46″	43°15′27.57″
225	1521879,90	747596,06	66°4′28.41″	43°15′51.26″
250	1521690,68	747872,94	66°4′24.92″	43°16′16.33″
275	1521757,88	747993,95	66°4′28.02″	43°16′24.13″
300	1521914,57	747717,46	66°4′30.51″	43°15′59.78″
325	1522165,10	747483,92	66°4′36.26″	43°15′36.73″
350	1522391,31	747258,23	66°4′41.33″	43°15′14.78″
375	1522636,14	747077,13	66°4′47.35″	43°14′55.83″
400	1522928,42	746921,27	66°4′55.06″	43°14′37.81″
425	1523199,17	746916,01	66°5′3.38″	43°14′31.71″
450	1523523,41	746937,80	66°5′13.59″	43°14′26.55″
475	1523844,52	746943,77	66°5′23.56″	43°14′20.25″
500	1524132,03	747086,41	66°5′33.66″	43°14′25.07″
525	1524433,79	746991,72	66°5′42.18″	43°14′11.5″
1	1524837,32	750634,21	66°6′25.69″	43°18′40.8″
25	1524439,19	750981,39	66°6′16.33″	43°19′15.63″
50	1524021,69	750896,92	66°6′2.71″	43°19′17.94″
75	1523752,73	750353,28	66°5′49.77″	43°18′42.11″
100	1523466,42	749662,72	66°5′35.05″	43°17′55.46″
125	1522884,98	749572,89	66°5′16.31″	43°18′0.81″
150	1522394,56	749620,17	66°5′1.55″	43°18′14.7″
175	1521869,08	749817,56	66°4′46.98″	43°18′40.75″
200	1521225,05	749993,02	66°4′28.56″	43°19′7.61″
225	1520636,28	750312,49	66°4′13.07″	43°19′44.28″
250	1519936,42	750629,54	66°3′54.12″	43°20′23.07″
275	1519202,25	750969,92	66°3′34.31″	43°21′4.33″
300	1518635,95	751435,39	66°3′20.74″	43°21′51.6″
325	1518068,75	751538,41	66°3′4.07″	43°22′11.28″
350	1517558,37	751914,50	66°2′51.47″	43°22′50.56″
375	1517050,17	752127,85	66°2′37.56″	43°23′17.38″
400	1516438,46	752087,16	66°2′18.3″	43°23′27.02″
425	1515895,16	752217,33	66°2′2.59″	43°23′48.23″
450	1515419,56	752362,02	66°1′49.11″	43°24′9.14″
475	1515026,95	752652,32	66°1′39.42″	43°24′39.39″
500	1514818,04	753139,10	66°1′37.06″	43°25′20.77″
525	1514512,49	753486,59	66°1′30.55″	43°25′53.55″
550	1514071,03	753421,21	66°1′16.34″	43°25′57.74″
575	1513610,53	753582,60	66°1′3.45″	43°26′19.57″
600	1513212,05	753781,89	66°0′52.8″	43°26′42.99″
625	1512921,68	754202,76	66°0′47.37″	43°27′21.02″
650	1512513,55	754359,24	66°0′36.06″	43°27′41.37″
675	1512058,54	754445,90	66°0′22.71″	43°27′57.38″
700	1511519,15	754657,49	66°0′7.8″	43°28′24.63″
725	1511074,47	754502,22	65°59′52.73″	43°28′22.01″
750	1510572,09	754162,87	65°59′34.33″	43°28′6.6″
775	1510298,76	753726,84	65°59′22.21″	43°27′39.12″
800	1510270,10	753053,09	65°59′15.64″	43°26′48.51″
825	1510042,18	752308,09	65°59′2.31″	43°25′56.62″
850	1509558,08	751676,28	65°58′42″	43°25′18.66″
875	1509076,91	751206,01	65°58′23.15″	43°24′52.91″
900	1508656,73	750724,51	65°58′6.09″	43°24′25.06″
925	1508255,97	750138,48	65°57′48.74″	43°23′48.89″
950	1507800,13	749579,97	65°57′29.92″	43°23′15.96″
975	1507235,89	749355,19	65°57′10.57″	43°23′10.6″
1000	1506706,46	749610,76	65°56′56.35″	43°23′40.96″
1025	1506249,49	750087,85	65°56′46.25″	43°24′26.62″

1050	1506084,74	750624,11	65°56′45.68″	43°25′10.7″
1075	1505859,35	751079,14	65°56′42.55″	43°25′49.88″
1100	1506220,12	751355,57	65°56′56.04″	43°26′3.39″
1125	1506413,96	750873,88	65°56′57.97″	43°25′22.84″
1150	1506633,94	750309,38	65°57′0.01″	43°24′35.46″
1175	1506997,53	749897,26	65°57′7.78″	43°23′56.67″
1200	1507478,51	749943,60	65°57′23.04″	43°23′50.22″
1225	1507864,60	750322,17	65°57′38.19″	43°24′10.94″
1250	1508274,44	750927,19	65°57′55.97″	43°24′48.37″
1275	1508721,41	751469,62	65°58′14.38″	43°25′20.29″
1300	1509110,58	751935,65	65°58′30.35″	43°25′47.62″
1325	1509587,00	752356,87	65°58′48.64″	43°26′9.75″
1350	1509834,54	753103,75	65°59′2.59″	43°27′1.37″
1375	1509876,46	753711,20	65°59′9.01″	43°27′46.66″
1400	1510085,08	754332,17	65°59′20.69″	43°28′29.54″
1425	1510615,75	754628,30	65°59′39.6″	43°28′41.08″
1450	1510978,07	755277,08	65°59′56.27″	43°29′22.92″
1475	1511621,68	755103,71	66°0′14.73″	43°28′56.44″
1500	1512184,82	754863,70	66°0′30.13″	43°28′26.54″
1525	1512731,23	754752,81	66°0′46.11″	43°28′6.8″
1550	1513165,66	754639,50	66°0′58.6″	43°27′49.19″
1575	1513548,18	754119,54	66°1′6.05″	43°27′1.71″
1600	1514008,42	753896,91	66°1′18.41″	43°26′35.23″
1625	1514298,23	754058,54	66°1′28.74″	43°26′41.52″
1650	1514778,27	754087,07	66°1′43.83″	43°26′33.74″
1675	1514919,68	753630,52	66°1′44.36″	43°25′56.06″
1700	1515276,45	753238,61	66°1′52.09″	43°25′18.82″
1725	1515613,51	752735,47	66°1′58.26″	43°24′33.53″
1750	1516189,22	752561,38	66°2′14.6″	43°24′8.3″
1775	1516766,56	752609,41	66°2′32.86″	43°23′59.95″
1800	1517340,69	752451,15	66°2′49.28″	43°23′35.95″
1825	1517890,30	752238,85	66°3′4.48″	43°23′8.34″
1850	1518433,66	751923,53	66°3′18.62″	43°22′33″
1875	1518876,69	751875,57	66°3′31.92″	43°22′20.11″
1900	1519559,35	751339,45	66°3′48.48″	43°21′25.02″
1925	1520138,69	751052,42	66°4′3.96″	43°20′51.06″
1950	1520652,96	750796,99	66°4′17.7″	43°20′20.84″
1975	1521357,70	750553,16	66°4′37.42″	43°19′47.52″
2000	1521844,02	750268,04	66°4′50.03″	43°19′15.61″
2025	1522488,30	750219,21	66°5′9.54″	43°18′58.39″
2050	1523034,53	750007,79	66°5′24.63″	43°18′30.83″
2075	1523354,13	750520,01	66°5′38.86″	43°19′3.18″
2100	1523589,70	751110,81	66°5′51.17″	43°19′43.31″
2125	1524051,49	751586,68	66°6′9.49″	43°20′9.93″
2150	1524613,92	751359,06	66°6′24.94″	43°19′40.78″
2175	1525123,03	750996,15	66°6′37.6″	43°19′2.42″
1	1522161,72	749801,66	66°4′55.89″	43°18′33.41″
25	1522032,99	749571,45	66°4′49.96″	43°18′18.56″
50	1521630,78	749264,59	66°4′34.91″	43°18′3.61″
75	1521193,59	748925,31	66°4′18.51″	43°17′46.92″
100	1520890,63	748722,98	66°4′7.42″	43°17′37.86″
125	1521067,05	748997,04	66°4′15.21″	43°17′55.04″
150	1521407,14	749193,11	66°4′27.39″	43°18′2.85″
175	1521800,21	749509,32	66°4′42.23″	43°18′18.71″
200	1522119,77	749825,52	66°4′54.8″	43°18′36.11″
1	1521216,96	750194,35	66°4′30.02″	43°19′23.12″
25	1521213,66	750051,27	66°4′28.7″	43°19′12.29″
50	1520886,04	749770,70	66°4′16.19″	43°18′57.77″
75	1520421,39	749764,86	66°4′1.78″	43°19′7.05″
100	1520018,76	749704,65	66°3′48.82″	43°19′10.89″
125	1519598,64	749535,55	66°3′34.39″	43°19′6.81″
150	1519133,16	749464,53	66°3′19.39″	43°19′11.14″
175	1518736,22	749268,56	66°3′5.46″	43°19′4.52″
200	1518457,27	748987,10	66°2′54.44″	43°18′48.93″
225	1518166,50	748645,24	66°2′42.55″	43°18′28.99″
250	1518161,13	748296,48	66°2′39.42″	43°18′2.56″
275	1517775,91	748193,98	66°2′26.64″	43°18′2.82″
300	1517439,41	748424,56	66°2′18.19″	43°18′27.41″
325	1517086,17	748666,97	66°2′9.33″	43°18′53.24″
350	1516789,57	748814,51	66°2′1.42″	43°19′10.66″
375	1516730,47	748423,24	66°1′56.26″	43°18′42.13″
400	1516488,49	748196,13	66°1′46.85″	43°18′29.91″
425	1516133,28	748173,34	66°1′35.68″	43°18′35.6″
450	1515702,68	748273,74	66°1′23.22″	43°18′52.24″
475	1515290,09	748349,44	66°1′11.1″	43°19′6.61″
500	1514874,21	748287,93	66°0′57.72″	43°19′10.62″
525	1514451,23	748135,58	66°0′43.35″	43°19′7.87″
550	1514229,34	747774,42	66°0′33.42″	43°18′45.05″
575	1514156,64	747413,66	66°0′28.11″	43°18′19.15″
600	1514142,17	746990,81	66°0′24.07″	43°17′47.32″
625	1513952,19	746606,35	66°0′14.93″	43°17′22.08″
650	1513802,69	746217,24	66°0′6.99″	43°16′55.64″
675	1513825,83	745834,54	66°0′4.45″	43°16′26.09″
700	1513469,18	745641,41	65°59′51.78″	43°16′18.88″

725	1513088,63	745397,95	65°59′37.95″	43°16′8.35″
750	1512644,33	745551,34	65°59′25.52″	43°16′29.29″
775	1512197,50	745764,16	65°59′13.52″	43°16′54.79″
800	1512648,33	745787,32	65°59′27.65″	43°16′47.12″
825	1513105,10	745793,95	65°59′41.83″	43°16′38.08″
850	1513424,75	745900,74	65°59′52.62″	43°16′39.51″
875	1513549,24	746271,73	65°59′59.62″	43°17′5.08″
900	1513735,68	746667,40	66°0′8.75″	43°17′31.24″
925	1513879,30	747054,25	66°0′16.48″	43°17′57.63″
950	1513746,43	747452,76	66°0′15.76″	43°18′30.69″
975	1513984,06	747828,32	66°0′26.3″	43°18′54.27″
1000	1514203,40	748165,89	66°0′35.95″	43°19′15.35″
1025	1514512,67	748391,52	66°0′47.43″	43°19′26.04″
1050	1514895,64	748549,33	66°1′0.61″	43°19′30.05″
1075	1515325,06	748577,77	66°1′14.12″	43°19′23.24″
1100	1515803,70	748503,10	66°1′28.29″	43°19′7.57″
1125	1516257,25	748345,54	66°1′40.97″	43°18′46.11″
1150	1516496,55	748580,17	66°1′50.37″	43°18′58.96″
1175	1516614,13	748955,48	66°1′57.19″	43°19′25.05″
1200	1516912,24	749281,86	66°2′9.18″	43°19′43.65″
1225	1517187,30	749133,15	66°2′16.42″	43°19′26.59″
1250	1517247,98	748848,16	66°2′15.87″	43°19′3.64″
1275	1517595,49	748587,41	66°2′24.4″	43°18′36.53″
1300	1517789,29	748657,20	66°2′30.99″	43°18′37.79″
1325	1518123,01	748980,13	66°2′44.05″	43°18′55.39″
1350	1518421,82	749329,03	66°2′56.25″	43°19′15.7″
1375	1518760,85	749523,93	66°3′8.39″	43°19′23.44″
1400	1519213,60	749769,04	66°3′24.47″	43°19′32.64″
1425	1519629,44	749862,72	66°3′38.12″	43°19′31.08″
1450	1520148,23	749943,90	66°3′54.85″	43°19′26.41″
1475	1520567,87	749966,29	66°4′8.02″	43°19′19.33″
1500	1520936,14	750182,20	66°4′21.24″	43°19′28.08″
1525	1521182,63	750275,05	66°4′29.65″	43°19′29.99″
1	1520216,73	749845,45	66°3′56.13″	43°19′17.48″
25	1520213,31	749629,02	66°3′54.19″	43°19′1.06″
50	1520072,07	749232,01	66°3′46.45″	43°18′33.78″
75	1520135,00	748915,67	66°3′45.7″	43°18′8.37″
100	1519909,54	749046,69	66°3′39.85″	43°18′23.07″
125	1520032,98	749428,76	66°3′46.91″	43°18′49.58″
150	1520182,78	749807,38	66°3′54.76″	43°19′15.29″
1	1517985,58	748268,73	66°2′33.75″	43°18′4.12″
25	1518083,09	748091,45	66°2′35.26″	43°17′48.59″
50	1518091,34	747774,10	66°2′32.81″	43°17′24.27″
75	1518088,26	747474,20	66°2′30.17″	43°17′1.51″
100	1518380,97	747295,83	66°2′37.7″	43°16′41.81″
125	1518611,50	747082,15	66°2′43″	43°16′20.72″
150	1518868,47	746850,28	66°2′48.97″	43°15′57.69″
175	1518962,76	746559,97	66°2′49.41″	43°15′33.62″
200	1519014,73	746220,12	66°2′48.12″	43°15′6.67″
225	1519072,70	745906,20	66°2′47.23″	43°14′41.56″
250	1518954,33	745597,12	66°2′40.94″	43°14′20.53″
275	1518844,13	745282,47	66°2′34.85″	43°13′58.91″
300	1518674,14	744990,31	66°2′27.1″	43°13′40.26″
325	1518397,04	744813,94	66°2′17.03″	43°13′32.67″
350	1518070,55	744788,78	66°2′6.72″	43°13′37.62″
375	1517731,24	744713,73	66°1′55.6″	43°13′39.04″
400	1517705,73	744813,91	66°1′55.67″	43°13′47.19″
425	1518031,25	744890,28	66°2′6.38″	43°13′46.16″
450	1518357,35	744931,15	66°2′16.8″	43°13′42.42″
475	1518652,38	745097,48	66°2′27.34″	43°13′48.87″
500	1518789,19	745368,35	66°2′33.88″	43°14′6.6″
525	1518867,70	745675,42	66°2′38.93″	43°14′28.31″
550	1518940,48	745999,94	66°2′43.95″	43°14′51.47″
575	1518872,71	746308,49	66°2′44.48″	43°15′16.37″
600	1518626,94	746516,84	66°2′38.66″	43°15′37.38″
625	1518366,68	746733,22	66°2′32.46″	43°15′59.3″
650	1518191,46	746984,70	66°2′29.19″	43°16′22.11″
675	1517946,61	747203,15	66°2′23.48″	43°16′43.86″
700	1517988,34	747558,96	66°2′27.8″	43°17′10.06″
725	1517952,95	747910,57	66°2′29.7″	43°17′37.55″
750	1517955,18	748242,45	66°2′32.59″	43°18′2.76″
1	1516723,31	748968,86	66°2′0.68″	43°19′23.79″
25	1516585,78	748989,41	66°1′56.6″	43°19′28.22″
50	1516305,43	749164,83	66°1′49.42″	43°19′47.42″
75	1516048,38	749369,09	66°1′43.21″	43°20′8.33″
100	1515795,40	749575,84	66°1′37.14″	43°20′29.33″
125	1515563,54	749780,99	66°1′31.71″	43°20′49.77″
150	1515290,70	749944,16	66°1′24.66″	43°21′7.87″
175	1515016,17	750132,44	66°1′17.76″	43°21′27.91″
200	1514808,48	750373,02	66°1′13.38″	43°21′50.54″
225	1514482,49	750462,13	66°1′4.05″	43°22′4.1″
250	1514405,30	750613,94	66°1′2.95″	43°22′17.26″
275	1514712,59	750497,86	66°1′11.47″	43°22′2.03″
300	1515001,69	750333,31	66°1′19.02″	43°21′43.49″

325	1515276,07	750112,92	66°1′25.63″	43°21′21.01″
350	1515479,74	749905,74	66°1′30.18″	43°21′1.01″
375	1515815,32	749747,24	66°1′39.21″	43°20′41.95″
400	1516061,12	749508,93	66°1′44.79″	43°20′18.7″
425	1516321,64	749287,91	66°1′50.97″	43°19′56.45″
450	1516599,96	749099,99	66°1′57.98″	43°19′36.34″
475	1516734,90	748968,13	66°2′1.03″	43°19′23.49″
1	1514629,81	748393,47	66°0′51.06″	43°19′23.74″
25	1514551,03	748402,98	66°0′48.71″	43°19′26.11″
50	1514272,43	748339,01	66°0′39.55″	43°19′27.06″
75	1514076,23	748591,61	66°0′35.63″	43°19′50.36″
100	1513905,55	748862,06	66°0′32.65″	43°20′14.47″
125	1513677,58	749116,93	66°0′27.76″	43°20′38.6″
150	1513476,20	749392,63	66°0′23.87″	43°21′3.75″
175	1513175,50	749513,45	66°0′15.6″	43°21′19.2″
200	1512828,42	749537,16	66°0′5.06″	43°21′28.22″
225	1512654,97	749652,75	66°0′0.68″	43°21′40.62″
250	1512983,94	749618,79	66°0′10.56″	43°21′31.19″
275	1513351,86	749577,76	66°0′21.59″	43°21′20.41″
300	1513594,46	749390,82	66°0′27.51″	43°21′1.15″
325	1513828,08	749133,26	66°0′32.55″	43°20′36.7″
350	1514026,52	748871,72	66°0′36.47″	43°20′12.69″
375	1514183,95	748594,30	66°0′38.98″	43°19′48.31″
400	1514441,61	748507,73	66°0′46.22″	43°19′36.36″
425	1514665,01	748407,97	66°0′52.28″	43°19′24.11″
1	1513479,87	745748,55	65°59′53.03″	43°16′26.79″
25	1513544,89	745580,55	65°59′53.61″	43°16′12.67″
50	1513323,30	745327,38	65°59′44.6″	43°15′58.08″
75	1513142,90	745083,46	65°59′36.95″	43°15′43.33″
100	1512985,56	744762,08	65°59′29.35″	43°15′22.22″
125	1513019,46	745061,30	65°59′32.94″	43°15′44.23″
150	1513154,43	745354,73	65°59′39.61″	43°16′3.69″
175	1513410,20	745590,23	65°59′49.52″	43°16′16.23″
1	1521111,93	750384,00	66°4′28.38″	43°19′39.77″
25	1521032,05	750642,98	66°4′28.11″	43°20′1.18″
50	1521101,88	750983,17	66°4′33.16″	43°20′25.64″
75	1521040,82	751351,26	66°4′34.4″	43°20′54.97″
100	1520920,92	751673,42	66°4′33.42″	43°21′22.03″
125	1520780,39	752040,57	66°4′32.19″	43°21′52.95″
150	1520559,72	752314,25	66°4′27.68″	43°22′18.42″
175	1520383,40	752666,83	66°4′25.21″	43°22′48.97″
200	1520240,46	752988,71	66°4′23.52″	43°23′16.49″
225	1520075,15	753337,86	66°4′21.36″	43°23′46.54″
250	1519910,99	753658,67	66°4′18.99″	43°24′14.42″
275	1520070,84	753604,89	66°4′23.48″	43°24′6.99″
300	1520253,19	753265,45	66°4′26.25″	43°23′37.31″
325	1520372,17	752887,50	66°4′26.73″	43°23′6.03″
350	1520563,84	752504,42	66°4′29.42″	43°22′32.83″
375	1520807,41	752185,89	66°4′34.25″	43°22′3.46″
400	1520993,53	751852,96	66°4′37.19″	43°21′34.2″
425	1521105,56	751488,83	66°4′37.56″	43°21′4.11″
450	1521242,08	751131,31	66°4′38.75″	43°20′34″
475	1521180,80	750731,88	66°4′33.47″	43°20′4.84″
500	1521162,75	750379,18	66°4′29.91″	43°19′38.34″
1	1517799,36	752057,09	66°3′0.13″	43°22′56.39″
25	1517721,02	752229,82	66°2′59.17″	43°23′11.18″
50	1517763,67	752577,90	66°3′3.44″	43°23′36.8″
75	1517941,73	752861,70	66°3′11.34″	43°23′54.7″
100	1518337,62	752999,20	66°3′24.75″	43°23′56.93″
125	1518317,08	753273,37	66°3′26.43″	43°24′18.25″
150	1518246,86	753618,16	66°3′27.18″	43°24′45.98″
175	1518133,12	754107,30	66°3′27.79″	43°25′25.61″
200	1517782,32	754281,72	66°3′18.41″	43°25′46.19″
225	1517441,68	754534,76	66°3′10.01″	43°26′12.54″
250	1517395,59	754934,62	66°3′11.95″	43°26′43.96″
275	1517502,59	755354,04	66°3′18.8″	43°27′13.69″
300	1517613,07	755716,52	66°3′25.27″	43°27′39.02″
325	1517326,10	755993,74	66°3′18.73″	43°28′6.1″
350	1517283,76	756398,29	66°3′20.83″	43°28′37.8″
375	1517085,67	756684,90	66°3′17.11″	43°29′3.75″
400	1516850,20	756948,86	66°3′12.04″	43°29′28.74″
425	1516986,83	756980,77	66°3′16.54″	43°29′28.34″
450	1517251,54	756692,00	66°3′22.3″	43°29′0.85″
475	1517395,65	756288,83	66°3′23.37″	43°28′27.14″
500	1517532,20	755965,74	66°3′24.87″	43°27′59.69″
525	1517682,07	755629,85	66°3′26.68″	43°27′30.99″
550	1517587,15	755280,57	66°3′20.8″	43°27′6.34″
575	1517508,32	754886,45	66°3′15.04″	43°26′37.95″
600	1517612,30	754545,60	66°3′15.38″	43°26′9.82″
625	1517940,22	754304,09	66°3′23.48″	43°25′44.61″
650	1518267,60	753984,31	66°3′30.91″	43°25′13.44″
675	1518348,43	753558,28	66°3′29.81″	43°24′39.3″
700	1518427,82	753228,14	66°3′29.48″	43°24′12.5″
725	1518425,11	752939,04	66°3′26.95″	43°23′50.53″

750	1518158,71	752759,37	66°3′17.19″	43°23′42.39″
775	1517896,77	752565,32	66°3′7.45″	43°23′33.07″
800	1517827,80	752266,94	66°3′2.79″	43°23′11.78″
825	1517801,59	752049,01	66°3′0.13″	43°22′55.73″
1	1513140,32	754125,60	66°0′53.48″	43°27′10.62″
25	1512899,94	754004,93	66°0′45.03″	43°27′6.42″
50	1512623,81	753876,43	66°0′35.4″	43°27′2.37″
75	1512506,21	753528,37	66°0′28.83″	43°26′38.33″
100	1512245,62	753344,88	66°0′19.22″	43°26′29.78″
125	1511920,79	753191,58	66°0′7.88″	43°26′24.85″
150	1511557,16	753024,59	65°59′55.22″	43°26′19.69″
175	1511743,24	753262,34	66°0′2.98″	43°26′33.91″
200	1512139,96	753372,97	66°0′16.19″	43°26′34.1″
225	1512399,47	753563,93	66°0′25.83″	43°26′43.25″
250	1512524,40	753901,93	66°0′32.54″	43°27′6.37″
275	1512802,75	754073,54	66°0′42.6″	43°27′13.65″
300	1513128,61	754182,41	66°0′53.6″	43°27′15.18″
1	1512400,53	754651,16	66°0′35.02″	43°28′5.91″
25	1512221,92	754590,94	66°0′28.99″	43°28′5.03″
50	1512111,20	755042,74	66°0′29.36″	43°28′41.68″
75	1512071,59	755586,79	66°0′32.71″	43°29′23.88″
100	1511591,66	755981,45	66°0′21.18″	43°30′3.82″
125	1511435,81	756542,91	66°0′21.07″	43°30′49.74″
150	1511204,54	757175,78	66°0′19.22″	43°31′42.65″
175	1510955,02	757755,89	66°0′16.37″	43°32′31.93″
200	1511178,29	758431,34	66°0′28.94″	43°33′18.72″
225	1511159,42	759017,71	66°0′33.26″	43°34′3.73″
250	1510677,81	759401,95	66°0′21.57″	43°34′42.87″
275	1510358,20	759899,32	66°0′15.83″	43°35′27.28″
300	1510022,90	760415,98	66°0′9.76″	43°36′13.48″
325	1509648,97	760449,94	65°59′58.47″	43°36′23.73″
350	1508988,51	760473,61	65°59′38.22″	43°36′39.08″
375	1508290,07	760750,78	65°59′18.9″	43°37′14.47″
400	1507738,64	760965,11	65°59′3.61″	43°37′42.07″
425	1507255,21	761156,82	65°58′50.24″	43°38′6.54″
450	1506637,12	761102,97	65°58′30.65″	43°38′15.09″
475	1506365,28	760708,50	65°58′18.94″	43°37′50.66″
500	1506025,18	760157,98	65°58′3.82″	43°37′15.78″
525	1505708,37	759516,43	65°57′48.66″	43°36′33.52″
550	1505653,30	760315,99	65°57′53.62″	43°37′35.4″
575	1506019,20	760929,16	65°58′10.07″	43°38′14.51″
600	1506357,91	761446,55	65°58′24.87″	43°38′46.92″
625	1506813,44	761569,82	65°58′40″	43°38′46.98″
650	1507503,14	761521,76	65°59′0.96″	43°38′29.22″
675	1508041,46	761289,18	65°59′15.69″	43°38′0.51″
700	1508606,23	761073,00	65°59′31.38″	43°37′32.51″
725	1509188,99	760855,29	65°59′47.61″	43°37′4″
750	1509708,83	760966,77	66°0′4.64″	43°37′1.83″
775	1510328,23	760711,70	66°0′21.69″	43°36′29.72″
800	1510679,10	760199,53	66°0′28.27″	43°35′43.54″
825	1510936,51	759735,51	66°0′32.37″	43°35′2.93″
850	1511502,40	759347,03	66°0′46.64″	43°34′21.73″
875	1511777,16	758628,08	66°0′49.12″	43°33′21.36″
900	1511514,61	757898,59	66°0′34.88″	43°32′31.26″
925	1511699,17	757304,14	66°0′35.61″	43°31′42.22″
950	1511898,76	756739,96	66°0′37.05″	43°30′55.18″
975	1512053,39	756178,16	66°0′37.12″	43°30′9.25″
1000	1512593,22	755639,71	66°0′49.3″	43°29′17.13″
1025	1512608,73	755045,69	66°0′44.78″	43°28′31.62″
1050	1512560,79	754613,66	66°0′39.66″	43°27′59.75″
1075	1512474,66	754698,91	66°0′37.72″	43°28′8.01″
1	1511609,74	756296,54	66°0′24.38″	43°30′27.41″
25	1511616,15	756199,33	66°0′23.77″	43°30′19.89″
50	1511710,68	756145,40	66°0′26.24″	43°30′13.83″
75	1511139,88	756491,47	66°0′11.48″	43°30′51.93″
100	1510700,66	756799,18	66°0′0.47″	43°31′24.4″
125	1510279,68	757130,79	65°59′50.22″	43°31′58.29″
150	1509866,68	757713,36	65°59′42.32″	43°32′51.1″
175	1509440,62	758061,66	65°59′32.05″	43°33′26.35″
200	1508807,99	758263,02	65°59′14.15″	43°33′54.67″
225	1508234,57	758179,09	65°58′55.7″	43°34′0.07″
250	1507694,43	758044,94	65°58′37.85″	43°34′0.97″
275	1507244,56	758239,17	65°58′25.55″	43°34′24.97″
300	1506979,25	758697,58	65°58′21.17″	43°35′5.25″
325	1507629,24	758543,82	65°58′40.01″	43°34′40.23″
350	1508213,54	758593,14	65°58′58.51″	43°34′31.98″
375	1508867,30	758669,85	65°59′19.39″	43°34′24.38″
400	1509553,19	758447,11	65°59′38.76″	43°33′53.35″
425	1510028,42	758228,58	65°59′51.64″	43°33′26.96″
450	1510429,46	757768,47	66°0′0.2″	43°32′43.71″
475	1510783,86	757370,45	66°0′7.84″	43°32′6.13″
500	1511205,38	756964,31	66°0′17.48″	43°31′26.55″
525	1511612,30	756551,14	66°0′26.6″	43°30′46.73″
550	1511679,13	756319,19	66°0′26.72″	43°30′27.7″

1	1511550,97	758756,88	66°0′43.2″	43°33′35.82″
25	1511683,55	758978,34	66°0′49.16″	43°33′49.95″
50	1511839,18	759243,99	66°0′56.2″	43°34′6.96″
75	1512012,75	759481,51	66°1′3.56″	43°34′21.47″
100	1511991,34	759748,46	66°1′5.13″	43°34′42.23″
125	1512162,91	759983,84	66°1′12.41″	43°34′56.63″
150	1512021,58	760239,30	66°1′10.17″	43°35′18.98″
175	1512051,46	760560,58	66°1′13.78″	43°35′42.83″
200	1511875,40	760782,07	66°1′10.18″	43°36′3.31″
225	1511979,23	760824,34	66°1′13.75″	43°36′4.4″
250	1512174,05	760600,08	66°1′17.91″	43°35′43.32″
275	1512099,00	760305,80	66°1′13.12″	43°35′22.45″
300	1512267,05	760038,81	66°1′16.1″	43°34′58.67″
325	1512138,56	759779,48	66°1′9.95″	43°34′41.57″
350	1512188,45	759479,07	66°1′8.98″	43°34′17.67″
375	1511969,00	759270,18	66°1′0.44″	43°34′6.29″
400	1511829,11	759001,04	66°0′53.85″	43°33′48.68″
425	1511661,95	758738,04	66°0′46.48″	43°33′32.1″
1	1509813,42	760778,32	66°0′6.3″	43°36′45.35″
25	1509685,45	760964,59	66°0′3.9″	43°37′2.14″
50	1509498,90	761258,33	66°0′0.57″	43°37′28.32″
75	1509345,95	761515,92	65°59′57.98″	43°37′51.05″
100	1509275,13	761783,46	65°59′58.02″	43°38′12.86″
125	1509074,71	762038,04	65°59′53.93″	43°38′36.34″
150	1508779,45	762069,38	65°59′45.05″	43°38′44.76″
175	1508517,21	761945,35	65°59′35.89″	43°38′40.69″
200	1508213,73	762013,43	65°59′27.06″	43°38′52.08″
225	1508259,87	762112,96	65°59′29.32″	43°38′58.71″
250	1508556,22	762100,51	65°59′38.4″	43°38′51.7″
275	1508851,28	762190,97	65°59′48.29″	43°38′52.54″
300	1509148,36	762128,37	65°59′56.97″	43°38′41.7″
325	1509343,45	761861,45	66°0′0.78″	43°38′17.4″
350	1509377,90	761612,99	65°59′59.78″	43°37′57.78″
375	1509592,10	761360,02	66°0′4.3″	43°37′34.15″
400	1509776,51	761045,66	66°0′7.39″	43°37′6.44″
425	1509828,81	760778,15	66°0′6.78″	43°36′45.02″
1	1509357,61	760617,59	65°59′50.85″	43°36′42.46″
25	1509272,33	760486,38	65°59′47.11″	43°36′34.23″
50	1509078,31	760245,46	65°59′39.09″	43°36′19.88″
75	1508846,14	760014,18	65°59′29.97″	43°36′7.05″
100	1508520,68	759917,67	65°59′19.09″	43°36′6.39″
125	1508311,09	759963,57	65°59′12.98″	43°36′14.18″
150	1508619,40	760042,28	65°59′23.19″	43°36′13.84″
175	1508899,16	760182,67	65°59′33.02″	43°36′18.78″
200	1509050,86	760447,24	65°59′39.93″	43°36′35.79″
225	1509298,20	760630,41	65°59′49.12″	43°36′44.66″
1	1507016,95	761390,75	65°58′44.81″	43°38′29.2″
25	1506816,71	761531,83	65°58′39.79″	43°38′44.02″
50	1506579,09	761768,15	65°58′34.39″	43°39′6.85″
75	1506293,65	761857,75	65°58′26.3″	43°39′19.49″
100	1506289,86	761961,59	65°58′27.05″	43°39′27.46″
125	1506593,91	761874,83	65°58′35.74″	43°39′14.66″
150	1506844,49	761650,66	65°58′41.64″	43°38′52.49″
175	1507059,25	761423,25	65°58′46.39″	43°38′30.81″
1	1510976,62	755037,23	65°59′54.21″	43°29′4.71″
25	1510855,25	755023,82	65°59′50.34″	43°29′6.2″
50	1510564,56	755280,46	65°59′43.5″	43°29′31.72″
75	1510185,47	755594,72	65°59′34.41″	43°30′3.44″
100	1509920,34	755773,49	65°59′27.71″	43°30′22.5″
125	1509711,08	756050,57	65°59′23.56″	43°30′47.88″
150	1509446,41	756207,43	65°59′16.68″	43°31′5.26″
175	1509100,64	756444,20	65°59′7.97″	43°31′30.38″
200	1508749,14	756586,90	65°58′58.29″	43°31′48.46″
225	1508510,77	756782,17	65°58′52.55″	43°32′8.21″
250	1508322,23	757025,69	65°58′48.75″	43°32′30.6″
275	1507972,12	757282,12	65°58′40.06″	43°32′57.29″
300	1508136,15	757306,96	65°58′45.35″	43°32′55.8″
325	1508431,56	757046,10	65°58′52.31″	43°32′29.9″
350	1508648,95	756801,68	65°58′56.99″	43°32′6.85″
375	1508915,45	756662,63	65°59′4.07″	43°31′50.79″
400	1509320,22	756422,88	65°59′14.59″	43°31′24.23″
425	1509606,19	756202,48	65°59′21.59″	43°31′1.59″
450	1509874,14	756017,38	65°59′28.33″	43°30′41.99″
475	1510093,40	755825,78	65°59′33.5″	43°30′22.9″
500	1510367,18	755595,18	65°59′40.04″	43°29′59.72″
525	1510720,37	755297,95	65°59′48.47″	43°29′29.83″
550	1510982,14	755072,28	65°59′54.67″	43°29′7.27″
1	1510162,22	753992,63	65°59′20.22″	43°28′2.14″
25	1509983,10	753875,75	65°59′13.69″	43°27′56.96″
50	1509655,12	753794,23	65°59′2.86″	43°27′57.54″
75	1509330,06	753689,21	65°58′51.92″	43°27′56.28″
100	1509032,54	753655,87	65°58′42.43″	43°27′59.9″
125	1508731,60	753597,19	65°58′32.62″	43°28′1.66″
150	1508409,23	753722,32	65°58′23.7″	43°28′17.82″
175	1508125,73	753778,92	65°58′15.41″	43°28′27.98″
200	1507778,29	753781,54	65°58′4.68″	43°28′35.35″
225	1507431,02	753722,90	65°57′53.44″	43°28′38.06″
250	1507062,30	753858,81	65°57′43.17″	43°28′55.99″
275	1506760,11	754099,05	65°57′35.84″	43°29′20.46″
300	1506644,84	754441,00	65°57′35.15″	43°29′48.8″
325	1506611,42	754758,75	65°57′36.78″	43°30′13.61″
350	1506628,70	755101,12	65°57′40.19″	43°30′39.25″
375	1506538,42	755444,62	65°57′40.28″	43°31′7.2″
400	1506458,58	755747,51	65°57′40.35″	43°31′31.84″
425	1506407,06	756056,97	65°57′41.35″	43°31′56.4″
450	1506359,04	756387,21	65°57′42.63″	43°32′22.47″
475	1506253,04	756670,64	65°57′41.73″	43°32′46.17″
500	1506101,52	756955,28	65°57′39.42″	43°33′10.9″
525	1506155,82	757135,04	65°57′42.61″	43°33′23.44″
550	1506291,40	756828,07	65°57′44.23″	43°32′57.34″
575	1506427,17	756502,70	65°57′45.71″	43°32′29.84″
600	1506513,03	756161,09	65°57′45.5″	43°32′2.13″
625	1506545,04	755822,86	65°57′43.66″	43°31′35.78″
650	1506636,10	755490,93	65°57′43.69″	43°31′8.7″
675	1506721,51	755183,89	65°57′43.76″	43°30′43.63″
700	1506729,85	754833,93	65°57′41.08″	43°30′16.88″
725	1506754,03	754524,53	65°57′39.23″	43°29′52.89″
750	1506818,78	754189,54	65°57′38.42″	43°29′26.12″
775	1507113,02	753946,17	65°57′45.48″	43°29′1.58″
800	1507486,00	753844,82	65°57′56.17″	43°28′46.18″
825	1507864,30	753865,95	65°58′8.05″	43°28′39.98″
850	1508186,14	753906,64	65°58′18.35″	43°28′36.43″
875	1508500,50	753824,53	65°58′27.39″	43°28′23.7″
900	1508811,68	753673,58	65°58′35.75″	43°28′5.81″
925	1509095,03	753803,83	65°58′45.61″	43°28′9.85″
950	1509430,00	753815,76	65°58′56.07″	43°28′3.83″
975	1509730,60	753927,87	65°59′6.32″	43°28′6.14″
1000	1510048,72	753999,84	65°59′16.77″	43°28′5.03″
1	1510052,29	753104,03	65°59′9.33″	43°26′56.89″
25	1510197,33	753095,00	65°59′13.74″	43°26′53.2″
50	1510316,69	752811,26	65°59′15.05″	43°26′29.17″
75	1510473,53	752542,04	65°59′17.63″	43°26′5.46″
100	1510679,03	752286,63	65°59′21.83″	43°25′41.8″
125	1510880,48	752116,02	65°59′26.62″	43°25′24.66″
150	1511124,04	751866,57	65°59′32.05″	43°25′0.65″
175	1511415,92	751724,07	65°59′39.88″	43°24′43.77″
200	1511553,84	751413,86	65°59′41.52″	43°24′17.34″
225	1511567,06	751119,29	65°59′39.44″	43°23′54.68″
250	1511490,68	750807,50	65°59′34.44″	43°23′32.57″
275	1511436,71	751014,32	65°59′34.52″	43°23′49.41″
300	1511466,36	751329,41	65°59′38.1″	43°24′12.73″
325	1511337,93	751655,47	65°59′36.88″	43°24′40.18″
350	1511054,40	751791,52	65°59′29.26″	43°24′56.4″
375	1510802,97	752021,13	65°59′23.42″	43°25′19.06″
400	1510596,72	752218,82	65°59′18.71″	43°25′38.35″
425	1510379,40	752475,92	65°59′14.16″	43°26′2.39″
450	1510219,11	752744,53	65°59′11.46″	43°26′26.12″
475	1510104,59	753038,49	65°59′10.4″	43°26′50.82″
1	1509293,39	751848,57	65°58′35.27″	43°25′37.22″
25	1509005,00	751763,42	65°58′25.63″	43°25′36.73″
50	1508519,63	751488,93	65°58′8.3″	43°25′25.94″
75	1508048,16	751600,86	65°57′54.66″	43°25′44.2″
100	1507804,63	751917,37	65°57′49.79″	43°26′13.26″
125	1507647,39	752634,17	65°57′50.97″	43°27′10.93″
150	1507268,41	752979,38	65°57′42.15″	43°27′44.97″
175	1506991,33	753372,66	65°57′36.89″	43°28′20.54″
200	1507323,74	753079,12	65°57′44.7″	43°27′51.4″
225	1507713,16	752752,78	65°57′54″	43°27′18.58″
250	1507826,83	752105,57	65°57′52.07″	43°26′27.09″
275	1508096,79	751709,89	65°57′57.08″	43°25′51.47″
300	1508540,31	751589,16	65°58′9.78″	43°25′33.12″
325	1508958,96	751875,53	65°58′25.15″	43°25′46.2″
350	1509311,15	751873,72	65°58′36.03″	43°25′38.77″
1	1507171,43	749544,67	65°57′10.18″	43°23′26.31″
25	1507077,50	749262,99	65°57′4.89″	43°23′6.89″
50	1506840,76	748900,43	65°56′54.5″	43°22′44.3″
75	1506515,95	748766,04	65°56′43.32″	43°22′40.85″
100	1506212,37	748675,16	65°56′33.16″	43°22′40.25″
125	1505875,85	748511,66	65°56′21.37″	43°22′34.83″
150	1505590,64	748591,74	65°56′13.23″	43°22′46.82″
175	1505981,51	748673,00	65°56′26″	43°22′44.87″
200	1506316,51	748799,01	65°56′37.43″	43°22′47.48″
225	1506616,08	748936,77	65°56′47.86″	43°22′51.72″
250	1506925,74	749105,67	65°56′58.86″	43°22′58.11″
275	1507130,66	749486,85	65°57′8.43″	43°23′22.77″
1	1506353,51	750266,40	65°56′50.97″	43°24′38.01″
25	1506142,96	750284,75	65°56′44.62″	43°24′43.76″
50	1505874,83	750522,82	65°56′38.33″	43°25′7.36″

75	1505571,29	750710,61	65°56′30.53″	43°25′27.88″
100	1505429,82	750895,27	65°56′27.71″	43°25′44.81″
125	1505732,76	750730,43	65°56′35.69″	43°25′26.05″
150	1506056,08	750447,39	65°56′43.3″	43°24′57.89″
175	1506353,46	750319,84	65°56′51.42″	43°24′42.06″
1	1525720,41	750946,24	66°6′55.64″	43°18′46.08″
25	1525972,97	750904,70	66°7′3.1″	43°18′37.61″
50	1526233,84	750949,89	66°7′11.55″	43°18′35.58″
75	1526423,12	751213,26	66°7′19.64″	43°18′51.71″
100	1526470,07	751440,91	66°7′23.03″	43°19′8.1″
125	1526306,76	751453,16	66°7′18.08″	43°19′12.47″
150	1526574,44	751547,50	66°7′27.16″	43°19′14.05″
175	1526666,20	751287,23	66°7′27.78″	43°18′52.25″
200	1526428,65	751003,84	66°7′18.03″	43°18′35.61″
225	1526589,02	750965,65	66°7′22.66″	43°18′29.32″
250	1526808,01	750768,32	66°7′27.76″	43°18′9.66″
275	1526908,60	750496,59	66°7′28.55″	43°17′46.8″
300	1527062,87	750195,32	66°7′30.76″	43°17′20.56″
325	1527190,91	749873,29	66°7′31.97″	43°16′53.29″
350	1527039,04	749967,84	66°7′28.08″	43°17′3.7″
375	1526946,28	750270,00	66°7′27.79″	43°17′28.71″
400	1526723,44	750461,27	66°7′22.53″	43°17′48″
425	1526673,86	750770,15	66°7′23.62″	43°18′12.62″
450	1526404,19	750793,67	66°7′15.49″	43°18′20.08″
475	1526105,96	750636,40	66°7′4.93″	43°18′14.34″
500	1525860,36	750833,15	66°6′59.01″	43°18′34.51″
1	1525852,35	751666,46	66°7′5.85″	43°19′38.28″
25	1526045,23	751850,84	66°7′13.37″	43°19′48.31″
50	1525904,58	752098,88	66°7′11.13″	43°20′10.2″
75	1525777,81	752386,61	66°7′9.66″	43°20′34.82″
100	1525860,00	752689,92	66°7′14.77″	43°20′56.25″
125	1525961,82	752977,37	66°7′20.36″	43°21′16.07″
150	1526003,56	753255,24	66°7′24.01″	43°21′36.41″
175	1525978,83	753561,44	66°7′25.84″	43°22′0.31″
200	1526097,02	753828,73	66°7′31.76″	43°22′18.25″
225	1526078,94	753530,00	66°7′28.67″	43°21′55.81″
250	1526111,18	753198,66	66°7′26.85″	43°21′29.84″
275	1526095,71	752888,82	66°7′23.75″	43°21′6.5″
300	1525918,41	752561,31	66°7′15.49″	43°20′45.21″
325	1525932,42	752251,50	66°7′13.29″	43°20′21.26″
350	1526182,69	751894,32	66°7′17.99″	43°19′48.75″
375	1525958,96	751654,14	66°7′9.04″	43°19′35.1″
1	1524040,51	752944,78	66°6′20.67″	43°21′53.78″
25	1523759,52	752916,85	66°6′11.74″	43°21′57.53″
50	1523564,91	753142,98	66°6′7.64″	43°22′18.85″
75	1523279,09	752993,51	66°5′57.53″	43°22′13.42″
100	1522945,97	752869,95	66°5′46.18″	43°22′10.96″
125	1522620,58	752853,31	66°5′35.98″	43°22′16.49″
150	1522281,68	752785,65	66°5′24.93″	43°22′18.4″
175	1521982,31	752889,19	66°5′16.55″	43°22′32.55″
200	1521647,71	752944,82	66°5′6.67″	43°22′43.78″
225	1521324,42	753018,58	66°4′57.29″	43°22′56.15″
250	1521030,36	753178,51	66°4′49.55″	43°23′14.48″
275	1520762,36	753330,13	66°4′42.55″	43°23′31.63″
300	1520497,43	753562,12	66°4′36.32″	43°23′54.84″
325	1520656,93	753611,38	66°4′41.67″	43°23′55.27″
350	1520869,17	753335,28	66°4′45.89″	43°23′29.8″
375	1521179,70	753189,91	66°4′54.27″	43°23′12.24″
400	1521502,42	753124,94	66°5′3.7″	43°23′0.55″
425	1521817,30	753086,74	66°5′13.12″	43°22′51.06″
450	1522176,69	753030,92	66°5′23.76″	43°22′39.3″
475	1522476,81	752936,67	66°5′32.24″	43°22′25.85″
500	1522821,57	752980,86	66°5′43.28″	43°22′22.02″
525	1523141,31	753057,60	66°5′53.82″	43°22′21.19″
550	1523454,96	753190,76	66°6′4.64″	43°22′24.79″
575	1523747,63	753150,60	66°6′13.35″	43°22′15.61″
600	1523955,64	752974,16	66°6′18.29″	43°21′57.8″
1	1524677,35	753789,82	66°6′47.52″	43°22′44.97″
25	1524916,08	754036,33	66°6′56.99″	43°22′58.8″
50	1525162,76	754089,43	66°7′5.07″	43°22′57.7″
75	1525483,19	754228,00	66°7′16.16″	43°23′1.58″
100	1525293,24	754513,19	66°7′12.7″	43°23′27.33″
125	1525224,17	754826,24	66°7′13.21″	43°23′52.68″
150	1525444,37	754999,31	66°7′21.48″	43°24′1.29″
175	1525736,87	755027,47	66°7′30.77″	43°23′57.33″
200	1526024,75	755155,76	66°7′40.76″	43°24′1.12″
225	1526289,11	755339,16	66°7′50.49″	43°24′9.61″
250	1526579,09	755447,19	66°8′0.37″	43°24′11.8″
275	1526887,77	755498,47	66°8′10.35″	43°24′9.27″
300	1527196,77	755514,76	66°8′20.05″	43°24′4.06″
325	1527401,81	755738,16	66°8′28.28″	43°24′16.85″
350	1527458,36	756003,31	66°8′32.27″	43°24′35.93″
375	1527598,92	756273,63	66°8′38.9″	43°24′53.66″
400	1527724,70	756579,09	66°8′45.38″	43°25′14.39″
425	1527823,58	756904,22	66°8′51.18″	43°25′37.18″
450	1527948,30	757200,93	66°8′57.55″	43°25′57.26″
475	1528019,49	757505,89	66°9′2.32″	43°26′19.1″
500	1528034,71	757820,89	66°9′5.45″	43°26′42.87″
525	1527990,03	758137,42	66°9′6.74″	43°27′8.01″
550	1528006,42	758481,85	66°9′10.15″	43°27′34.01″
575	1528090,11	758797,63	66°9′15.41″	43°27′56.42″
600	1527976,69	759086,98	66°9′14.33″	43°28′20.92″
625	1527903,38	759412,54	66°9′14.81″	43°28′47.35″
650	1527998,66	759714,03	66°9′20.3″	43°29′8.43″
675	1528077,13	760015,48	66°9′25.26″	43°29′29.86″
700	1528103,58	760315,25	66°9′28.6″	43°29′52.25″
725	1528268,79	760152,74	66°9′32.35″	43°29′36.38″
750	1528131,86	759865,05	66°9′25.69″	43°29′17.21″
775	1528086,14	759558,08	66°9′21.69″	43°28′54.68″
800	1528001,23	759252,64	66°9′16.49″	43°28′33.08″
825	1528177,84	758994,73	66°9′19.78″	43°28′9.67″
850	1528146,42	758705,51	66°9′16.37″	43°27′48.2″
875	1528135,05	758363,68	66°9′13.14″	43°27′22.29″
900	1528094,30	758016,60	66°9′8.95″	43°26′56.6″
925	1528171,02	757669,89	66°9′8.4″	43°26′28.48″
950	1528104,02	757317,14	66°9′3.34″	43°26′2.9″
975	1527945,85	756994,51	66°8′55.73″	43°25′41.53″
1000	1527866,50	756663,56	66°8′50.48″	43°25′17.88″
1025	1527752,24	756344,17	66°8′44.24″	43°24′55.85″
1050	1527581,08	756061,34	66°8′36.56″	43°24′37.81″
1075	1527578,86	755755,30	66°8′33.9″	43°24′14.46″
1100	1527409,02	755500,86	66°8′26.49″	43°23′58.56″
1125	1527103,94	755397,33	66°8′16.18″	43°23′57.03″
1150	1526779,47	755388,05	66°8′6.07″	43°24′3.1″
1175	1526471,82	755292,30	66°7′55.74″	43°24′2.21″
1200	1526172,11	755148,54	66°7′45.25″	43°23′57.49″
1225	1525918,79	754947,01	66°7′35.71″	43°23′47.39″
1250	1525621,92	754888,07	66°7′26.03″	43°23′49.09″
1275	1525330,86	754820,27	66°7′16.46″	43°23′49.99″
1300	1525465,22	754590,77	66°7′18.67″	43°23′29.66″
1325	1525640,26	754273,40	66°7′21.4″	43°23′1.76″
1350	1525320,54	754020,28	66°7′9.37″	43°22′49.12″
1375	1525004,39	753923,64	66°6′58.77″	43°22′48.35″
1	1523417,55	754596,42	66°6′15.38″	43°24′12.84″
25	1523102,56	754587,28	66°6′5.56″	43°24′18.71″
50	1522790,68	754669,50	66°5′56.61″	43°24′31.49″
75	1522448,49	754788,63	66°5′47.03″	43°24′47.72″
100	1522134,87	754886,01	66°5′38.16″	43°25′1.68″
125	1521793,21	754951,60	66°5′28.14″	43°25′13.8″
150	1521548,20	755173,64	66°5′22.44″	43°25′35.85″
175	1521825,43	755092,74	66°5′30.33″	43°25′23.9″
200	1522200,60	754985,71	66°5′41.03″	43°25′7.92″
225	1522516,88	754947,17	66°5′50.49″	43°24′58.39″
250	1522826,95	754777,79	66°5′58.65″	43°24′39″
275	1523149,76	754699,68	66°6′7.97″	43°24′26.31″
1	1522629,90	756670,26	66°6′8.53″	43°27′7.54″
25	1522377,78	756671,97	66°6′0.75″	43°27′12.91″
50	1522072,17	756851,19	66°5′52.8″	43°27′32.95″
75	1521768,28	756916,07	66°5′43.95″	43°27′44.22″
100	1521581,70	757126,14	66°5′39.94″	43°28′4.12″
125	1521936,16	756992,10	66°5′49.78″	43°27′46.53″
150	1522222,87	756880,77	66°5′57.71″	43°27′32.07″
175	1522538,58	756798,97	66°6′6.79″	43°27′19.26″
1	1522607,09	759779,22	66°6′33.99″	43°31′5.4″
25	1522305,37	759640,64	66°6′23.49″	43°31′1.07″
50	1522070,71	759434,90	66°6′14.5″	43°30′50.22″
75	1521875,35	759205,00	66°6′6.52″	43°30′36.72″
100	1521588,40	759008,61	66°5′55.99″	43°30′27.67″
125	1521353,72	758818,40	66°5′47.13″	43°30′18.02″
150	1521041,13	758726,29	66°5′36.68″	43°30′17.47″
175	1520731,84	758630,82	66°5′26.31″	43°30′16.59″
200	1520427,78	758611,80	66°5′16.74″	43°30′21.44″
225	1520123,28	758522,77	66°5′6.57″	43°30′20.96″
250	1520232,73	758651,40	66°5′11.03″	43°30′28.5″
275	1520541,37	758706,04	66°5′21.04″	43°30′26.28″
300	1520834,18	758782,97	66°5′30.75″	43°30′26.08″
325	1521133,75	758877,97	66°5′40.82″	43°30′27.12″
350	1521417,10	758983,67	66°5′50.48″	43°30′29.32″
375	1521637,50	759148,55	66°5′58.69″	43°30′37.34″
400	1521860,64	759352,60	66°6′7.31″	43°30′48.29″
425	1522059,87	759586,65	66°6′15.44″	43°31′2.04″
450	1522312,29	759767,92	66°6′24.77″	43°31′10.65″
475	1522614,05	759830,37	66°6′34.64″	43°31′9.16″
1	1522742,29	760025,63	66°6′40.25″	43°31′21.42″
25	1522995,47	760193,11	66°6′49.49″	43°31′28.97″
50	1523296,27	760154,12	66°6′58.47″	43°31′19.75″
75	1523562,68	759985,70	66°7′5.3″	43°31′1.36″
100	1523933,55	759996,78	66°7′16.87″	43°30′54.52″

125	1524270,20	759961,59	66°7′27″	43°30′44.84″
150	1524599,98	759880,29	66°7′36.52″	43°30′31.79″
175	1524936,04	759792,87	66°7′46.18″	43°30′18.13″
200	1525097,14	759754,30	66°7′50.85″	43°30′11.83″
225	1524800,14	759699,64	66°7′41.2″	43°30′13.82″
250	1524407,47	759818,34	66°7′30.04″	43°30′31.05″
275	1524093,07	759888,01	66°7′20.9″	43°30′42.9″
300	1523780,69	759888,34	66°7′11.23″	43°30′49.4″
325	1523463,17	759885,37	66°7′1.38″	43°30′55.76″
350	1523191,52	760088,15	66°6′54.68″	43°31′16.88″
375	1522895,04	760048,57	66°6′45.17″	43°31′20.01″
1	1522770,46	760589,95	66°6′45.86″	43°32′3.94″
25	1522882,72	760891,90	66°6′51.87″	43°32′24.69″
50	1523070,61	761170,17	66°7′0.02″	43°32′42.06″
75	1523256,37	761310,02	66°7′6.94″	43°32′48.9″
100	1523071,44	760994,83	66°6′58.57″	43°32′28.65″
125	1522869,75	760690,86	66°6′49.78″	43°32′9.6″
1	1521628,77	760766,06	66°6′12″	43°32′41.03″
25	1521326,73	760757,62	66°6′2.58″	43°32′46.63″
50	1521041,69	760849,77	66°5′54.53″	43°32′59.57″
75	1520708,18	760882,66	66°5′44.48″	43°33′8.97″
100	1520410,59	760925,15	66°5′35.62″	43°33′18.37″
125	1520137,16	760856,28	66°5′26.58″	43°33′18.76″
150	1519849,07	760753,39	66°5′16.8″	43°33′16.86″
175	1519557,72	760653,93	66°5′6.95″	43°33′15.29″
200	1519278,53	760606,13	66°4′57.9″	43°33′17.41″
225	1518999,36	760482,16	66°4′48.22″	43°33′13.71″
250	1518675,18	760466,42	66°4′38.06″	43°33′19.21″
275	1518330,43	760460,84	66°4′27.34″	43°33′25.9″
300	1517988,17	760423,50	66°4′16.43″	43°33′30.12″
325	1517719,20	760245,62	66°4′6.61″	43°33′22.1″
350	1517455,03	760091,35	66°3′57.14″	43°33′15.79″
375	1517136,45	760088,20	66°3′47.26″	43°33′22.13″
400	1516796,36	759953,77	66°3′35.6″	43°33′18.89″
425	1516511,21	759766,03	66°3′25.2″	43°33′10.46″
450	1516479,81	759470,51	66°3′21.75″	43°32′48.58″
475	1516166,48	759339,81	66°3′10.96″	43°32′45.09″
500	1515869,89	759148,76	66°3′0.18″	43°32′36.65″
525	1515612,44	758944,04	66°2′50.49″	43°32′26.36″
550	1515392,84	758719,31	66°2′41.81″	43°32′13.77″
575	1515150,89	758499,35	66°2′32.47″	43°32′2.01″
600	1514908,08	758314,09	66°2′23.4″	43°31′52.91″
625	1514813,33	758046,30	66°2′18.22″	43°31′34.46″
650	1514635,07	758034,35	66°2′12.61″	43°31′37.23″
675	1514729,26	758279,10	66°2′17.58″	43°31′53.93″
700	1514954,07	758442,87	66°2′25.91″	43°32′1.77″
725	1515153,44	758647,09	66°2′33.79″	43°32′13.21″
750	1515365,79	758857,73	66°2′42.13″	43°32′24.87″
775	1515574,12	759046,23	66°2′50.16″	43°32′34.94″
800	1515809,14	759251,57	66°2′59.16″	43°32′45.74″
825	1516114,78	759435,06	66°3′10.16″	43°32′53.41″
850	1516372,80	759575,54	66°3′19.32″	43°32′58.8″
875	1516452,77	759873,52	66°3′24.29″	43°33′19.86″
900	1516783,73	760085,15	66°3′36.31″	43°33′29.17″
925	1517088,87	760188,85	66°3′46.63″	43°33′30.78″
950	1517428,50	760208,68	66°3′57.31″	43°33′25.29″
975	1517699,57	760404,36	66°4′7.34″	43°33′34.62″
1000	1517997,10	760556,68	66°4′17.82″	43°33′40.09″
1025	1518294,70	760567,37	66°4′27.12″	43°33′34.77″
1050	1518631,96	760570,43	66°4′37.59″	43°33′28.04″
1075	1518946,32	760576,80	66°4′47.37″	43°33′22.03″
1100	1519220,87	760699,96	66°4′56.91″	43°33′25.76″
1125	1519523,04	760751,75	66°5′6.69″	43°33′23.47″
1150	1519811,87	760855,18	66°5′16.5″	43°33′25.4″
1175	1520096,23	760951,67	66°5′26.11″	43°33′26.89″
1200	1520373,06	761054,64	66°5′35.54″	43°33′29.03″
1225	1520672,71	761003,45	66°5′44.39″	43°33′18.93″
1250	1520949,72	761011,54	66°5′53.03″	43°33′13.82″
1275	1521243,84	760941,30	66°6′1.55″	43°33′2.37″
1300	1521521,03	760840,03	66°6′9.28″	43°32′48.91″
1	1520873,89	762323,72	66°6′1.68″	43°34′55.59″
25	1520730,68	762611,53	66°5′59.65″	43°35′20.53″
50	1520843,21	763213,91	66°6′8.17″	43°36′4.22″
75	1520550,09	763855,76	66°6′4.46″	43°36′59.29″
100	1520037,22	764430,59	66°5′53.38″	43°37′53.76″
125	1519299,94	765024,81	66°5′35.5″	43°38′54.32″
150	1518882,15	765006,45	66°5′22.41″	43°39′1.5″
175	1518355,90	765126,86	66°5′7.11″	43°39′21.5″
200	1517701,32	765350,89	66°4′48.7″	43°39′52.05″
225	1517293,21	765521,59	66°4′37.48″	43°40′13.45″
250	1516931,05	765733,22	66°4′28.03″	43°40′37.03″
275	1516530,11	765729,33	66°4′15.58″	43°40′44.95″
300	1516032,75	765114,13	66°3′55.05″	43°40′8.2″
325	1515471,35	765324,59	66°3′39.41″	43°40′35.76″

350	1514985,84	765174,12	66°3′23.12″	43°40′34.23″
375	1514466,23	765148,28	66°3′6.81″	43°40′42.9″
400	1513994,40	765311,03	66°2′53.55″	43°41′4.97″
425	1513649,54	765020,91	66°2′40.46″	43°40′49.91″
450	1513130,99	764896,08	66°2′23.36″	43°40′51″
475	1512531,76	765045,54	66°2′6.04″	43°41′14.65″
500	1512210,08	765439,18	66°1′59.34″	43°41′51.23″
525	1511897,33	765924,57	66°1′53.68″	43°42′34.61″
550	1511115,72	766129,34	66°1′31.17″	43°43′6.17″
575	1510474,93	766498,83	66°1′14.38″	43°43′47.39″
600	1509960,55	766906,45	66°1′1.82″	43°44′28.93″
625	1509360,38	767046,01	66°0′44.38″	43°44′51.78″
650	1508857,56	767097,00	66°0′29.22″	43°45′5.9″
675	1508307,72	767096,26	66°0′12.18″	43°45′17.03″
700	1508464,01	767494,66	66°0′20.32″	43°45′44.19″
725	1509091,89	767568,51	66°0′40.38″	43°45′37.05″
750	1509626,01	767395,22	66°0′55.5″	43°45′12.98″
775	1510212,99	767294,67	66°1′12.86″	43°44′53.37″
800	1510701,95	766863,78	66°1′24.44″	43°44′10.58″
825	1511201,76	766558,41	66°1′37.39″	43°43′37.12″
850	1511720,24	766402,40	66°1′52.16″	43°43′14.65″
875	1512225,82	766221,94	66°2′6.33″	43°42′50.57″
900	1512511,14	765726,76	66°2′11.06″	43°42′7″
925	1512879,58	765349,69	66°2′19.34″	43°41′30.72″
950	1513316,17	765367,45	66°2′33.01″	43°41′23.15″
975	1513818,33	765718,90	66°2′51.49″	43°41′39.68″
1000	1514352,49	765555,04	66°3′6.67″	43°41′16.25″
1025	1514883,86	765640,63	66°3′23.84″	43°41′11.9″
1050	1515516,55	765733,45	66°3′44.21″	43°41′6.03″
1075	1515922,10	765562,44	66°3′55.35″	43°40′44.68″
1100	1516190,78	766009,95	66°4′7.4″	43°41′13.32″
1125	1516546,47	766212,02	66°4′20.1″	43°41′21.46″
1150	1517013,30	766176,01	66°4′34.26″	43°41′9.15″
1175	1517424,49	765902,08	66°4′44.72″	43°40′39.81″
1200	1517875,84	765747,43	66°4′57.41″	43°40′18.74″
1225	1518468,02	765541,16	66°5′14.03″	43°39′50.84″
1250	1518955,26	765403,85	66°5′27.98″	43°39′30.35″
1275	1519478,82	765418,30	66°5′44.32″	43°39′20.7″
1300	1520033,03	764933,77	66°5′57.44″	43°38′32.29″
1325	1520661,88	764411,97	66°6′12.56″	43°37′39.48″
1350	1521192,82	763881,07	66°6′24.57″	43°36′47.98″
1375	1521326,52	763168,00	66°6′22.75″	43°35′50.75″
1400	1521247,23	762611,59	66°6′15.64″	43°35′9.88″
1	1520934,20	762615,61	66°6′5.99″	43°35′16.64″
25	1520929,34	762541,14	66°6′5.21″	43°35′11.06″
50	1520707,46	762708,50	66°5′59.74″	43°35′28.42″
75	1520375,02	762535,81	66°5′48.01″	43°35′22.09″
100	1520301,72	762621,56	66°5′46.45″	43°35′30.15″
125	1520609,30	762784,62	66°5′57.34″	43°35′36.26″
150	1520859,74	762681,37	66°6′4.23″	43°35′23.2″
175	1520934,00	762636,39	66°6′6.15″	43°35′18.24″
1	1520674,23	764022,27	66°6′9.69″	43°37′9.46″
25	1520673,96	763971,03	66°6′9.26″	43°37′5.55″
50	1520478,77	763790,78	66°6′1.71″	43°36′55.8″
75	1520210,36	763651,30	66°5′52.23″	43°36′50.67″
100	1519981,57	763461,38	66°5′43.56″	43°36′40.88″
125	1519785,92	763219,16	66°5′35.48″	43°36′26.42″
150	1519465,53	763094,01	66°5′24.51″	43°36′23.46″
175	1519143,79	763089,59	66°5′14.51″	43°36′29.75″
200	1518975,63	762835,97	66°5′7.19″	43°36′13.85″
225	1518757,61	762590,61	66°4′58.39″	43°35′59.61″
250	1518574,57	762264,77	66°4′50″	43°35′38.51″
275	1518408,73	761985,43	66°4′42.52″	43°35′20.61″
300	1518148,30	761781,99	66°4′32.76″	43°35′10.46″
325	1517820,99	761665,50	66°4′21.65″	43°35′8.32″
350	1517541,78	761523,02	66°4′11.82″	43°35′3.2″
375	1517219,58	761579,43	66°4′2.31″	43°35′14.14″
400	1516894,42	761607,39	66°3′52.48″	43°35′22.97″
425	1516629,19	761406,03	66°3′42.58″	43°35′13.08″
450	1516281,09	761439,13	66°3′32.08″	43°35′22.77″
475	1515953,96	761600,29	66°3′23.3″	43°35′41.8″
500	1515644,10	761743,04	66°3′14.9″	43°35′59.06″
525	1515378,06	761660,75	66°3′5.98″	43°35′58.26″
550	1515115,53	761466,52	66°2′56.22″	43°35′48.85″
575	1515201,99	761637,92	66°3′0.33″	43°36′0.14″
600	1515437,06	761855,53	66°3′9.43″	43°36′11.89″
625	1515758,53	761817,32	66°3′19.06″	43°36′2.37″
650	1516048,40	761675,69	66°3′26.86″	43°35′45.6″
675	1516378,47	761528,73	66°3′35.85″	43°35′27.6″
700	1516682,88	761574,34	66°3′45.65″	43°35′24.81″
725	1516933,88	761722,96	66°3′54.67″	43°35′30.98″
750	1517247,40	761685,37	66°4′4.06″	43°35′21.65″
775	1517540,28	761629,35	66°4′12.66″	43°35′11.34″
800	1517792,92	761814,47	66°4′22.03″	43°35′20.26″

825	1518121,94	761898,23	66°4′32.92″	43°35′19.87″
850	1518346,88	762111,14	66°4′41.66″	43°35′31.48″
875	1518538,62	762396,26	66°4′49.98″	43°35′49.29″
900	1518711,55	762695,76	66°4′57.84″	43°36′8.59″
925	1518913,65	762936,60	66°5′6.11″	43°36′22.81″
950	1519088,53	763182,28	66°5′13.58″	43°36′37.96″
975	1519388,42	763226,45	66°5′23.23″	43°36′35.16″
1000	1519738,50	763311,42	66°5′34.78″	43°36′34.44″
1025	1519924,71	763565,41	66°5′42.67″	43°36′50″
1050	1520164,40	763759,24	66°5′51.71″	43°36′59.87″
1075	1520382,00	763914,76	66°5′59.75″	43°37′7.26″
1100	1520585,45	764092,57	66°6′7.53″	43°37′16.66″
1125	1520628,69	764063,07	66°6′8.62″	43°37′13.51″
1	1516612,38	761453,12	66°3′42.46″	43°35′17.02″
25	1516646,25	761407,36	66°3′43.12″	43°35′12.83″
50	1516550,80	761117,15	66°3′37.74″	43°34′52.66″
75	1516619,28	760780,50	66°3′37.04″	43°34′25.58″
100	1516371,37	760622,22	66°3′28.04″	43°34′18.62″
125	1516256,00	760352,80	66°3′22.22″	43°34′0.46″
150	1516150,98	760390,37	66°3′19.28″	43°34′5.49″
175	1516257,89	760646,45	66°3′24.73″	43°34′22.81″
200	1516478,07	760828,49	66°3′33.07″	43°34′32.15″
225	1516403,63	761135,14	66°3′33.33″	43°34′57.07″
250	1516529,43	761418,11	66°3′39.6″	43°35′16.05″
275	1516608,00	761453,33	66°3′42.32″	43°35′17.12″
1	1520512,07	764196,73	66°6′6.13″	43°37′26.13″
25	1520509,20	764247,60	66°6′6.46″	43°37′30.07″
50	1520247,14	764278,17	66°5′58.6″	43°37′37.8″
75	1519915,07	764257,60	66°5′48.15″	43°37′43.06″
100	1519620,35	764051,66	66°5′37.3″	43°37′33.4″
125	1519475,15	763855,24	66°5′31.17″	43°37′21.39″
150	1519292,92	763623,90	66°5′23.59″	43°37′7.47″
175	1518976,70	763568,55	66°5′13.34″	43°37′9.76″
200	1518661,79	763626,52	66°5′4.07″	43°37′20.66″
225	1518345,53	763703,05	66°4′54.92″	43°37′33.01″
250	1518044,81	763824,50	66°4′46.62″	43°37′48.47″
275	1517757,69	763983,32	66°4′39.05″	43°38′6.49″
300	1517422,55	763998,58	66°4′28.8″	43°38′14.55″
325	1517147,84	764151,50	66°4′21.57″	43°38′31.86″
350	1516743,72	764321,30	66°4′10.47″	43°38′53.12″
375	1516426,16	764305,82	66°4′0.5″	43°38′58.45″
400	1516128,57	764213,93	66°3′50.52″	43°38′57.55″
425	1515860,93	764162,13	66°3′41.8″	43°38′59.09″
450	1515604,00	763834,38	66°3′31.11″	43°38′39.36″
475	1515305,46	763811,06	66°3′21.67″	43°38′43.71″
500	1515312,00	763701,44	66°3′20.96″	43°38′35.22″
525	1515634,40	763702,91	66°3′30.96″	43°38′28.71″
550	1515766,90	764000,77	66°3′37.54″	43°38′48.71″
575	1516145,66	764058,56	66°3′49.76″	43°38′45.35″
600	1516397,25	764189,47	66°3′58.64″	43°38′50.17″
625	1516739,69	764210,57	66°4′9.42″	43°38′44.75″
650	1517091,69	764054,93	66°4′19.02″	43°38′25.64″
675	1517373,38	763879,96	66°4′26.29″	43°38′6.5″
700	1517707,42	763877,25	66°4′36.61″	43°37′59.43″
725	1518004,22	763702,41	66°4′44.34″	43°37′39.98″
750	1518355,68	763598,61	66°4′54.36″	43°37′24.83″
775	1518703,07	763482,32	66°5′4.15″	43°37′8.81″
800	1519035,59	763438,42	66°5′14.08″	43°36′58.61″
825	1519343,63	763527,19	66°5′24.36″	43°36′59.05″
850	1519545,20	763740,37	66°5′32.38″	43°37′11.17″
875	1519781,01	763969,40	66°5′41.59″	43°37′23.81″
900	1519962,11	764144,21	66°5′48.66″	43°37′33.44″
925	1520300,40	764158,17	66°5′59.25″	43°37′27.54″
950	1520551,29	764184,42	66°6′7.24″	43°37′24.38″
975	1520512,67	764194,48	66°6′6.13″	43°37′25.94″
1	1516719,27	766070,11	66°4′24.27″	43°41′7.09″
25	1516538,62	766011,85	66°4′18.19″	43°41′6.34″
50	1516221,88	766217,48	66°4′10.09″	43°41′28.53″
75	1515951,71	766490,53	66°4′3.99″	43°41′54.9″
100	1515710,98	766730,16	66°3′58.52″	43°42′18.11″
125	1515429,39	766786,73	66°3′50.27″	43°42′28.19″
150	1515111,86	766815,97	66°3′40.67″	43°42′36.91″
175	1514810,95	766986,10	66°3′32.76″	43°42′56.05″
200	1514535,16	767117,84	66°3′25.31″	43°43′11.73″
225	1514600,89	767206,65	66°3′28.08″	43°43′17.17″
250	1514893,73	767081,35	66°3′36.12″	43°43′1.62″
275	1515193,79	766920,16	66°3′44.08″	43°42′43.19″
300	1515507,74	766890,52	66°3′53.56″	43°42′34.51″
325	1515793,08	766813,41	66°4′1.75″	43°42′22.79″
350	1515995,38	766600,13	66°4′6.25″	43°42′2.37″
375	1516238,46	766336,57	66°4′11.59″	43°41′37.28″
400	1516533,41	766121,52	66°4′18.94″	43°41′14.82″
425	1516753,09	766076,32	66°4′25.37″	43°41′6.87″
1	1515919,98	766611,24	66°4′4.01″	43°42′4.76″

25	1515911,42	766712,90	66°4′4.59″	43°42′12.69″
50	1515964,06	767074,37	66°4′9.22″	43°42′39.21″
75	1515991,88	767359,40	66°4′12.45″	43°43′0.4″
100	1515883,89	767703,80	66°4′11.96″	43°43′28.89″
125	1515846,14	768034,90	66°4′13.54″	43°43′54.94″
150	1515966,53	768002,68	66°4′17″	43°43′50.02″
175	1516007,00	767635,08	66°4′15.2″	43°43′21.13″
200	1516128,93	767299,09	66°4′16.19″	43°42′52.99″
225	1516080,75	766978,38	66°4′12.04″	43°42′29.49″
250	1516011,22	766624,03	66°4′6.94″	43°42′3.87″
275	1515929,93	766598,84	66°4′4.21″	43°42′3.61″
1	1514626,81	765381,02	66°3′13.72″	43°40′57.36″
25	1514546,24	765435,64	66°3′11.68″	43°41′3.18″
50	1514327,71	765685,91	66°3′6.99″	43°41′26.74″
75	1514088,26	765916,07	66°3′1.49″	43°41′49.19″
100	1513743,98	766007,67	66°2′51.58″	43°42′3.22″
125	1513697,57	766126,32	66°2′51.13″	43°42′13.22″
150	1514081,61	766075,93	66°3′2.61″	43°42′1.52″
175	1514332,02	765802,18	66°3′8.09″	43°41′35.52″
200	1514567,71	765566,60	66°3′13.44″	43°41′12.73″
225	1514652,79	765390,40	66°3′14.61″	43°40′57.55″
1	1514330,88	765308,58	66°3′3.95″	43°40′57.9″
25	1514355,65	765208,36	66°3′3.89″	43°40′49.75″
50	1514105,58	764984,52	66°2′54.28″	43°40′37.8″
75	1513907,67	764696,05	66°2′45.75″	43°40′19.85″
100	1513661,84	764434,68	66°2′35.96″	43°40′4.96″
125	1513501,41	764178,87	66°2′28.86″	43°39′48.74″
150	1513594,46	763844,25	66°2′28.96″	43°39′21.33″
175	1513600,35	763489,09	66°2′26.18″	43°38′54.14″
200	1513467,45	763574,32	66°2′22.78″	43°39′3.36″
225	1513445,04	763882,42	66°2′24.65″	43°39′27.3″
250	1513402,78	764220,92	66°2′26.16″	43°39′53.97″
275	1513577,49	764500,81	66°2′33.9″	43°40′11.73″
300	1513812,57	764735,47	66°2′43.13″	43°40′24.81″
325	1513982,29	765016,61	66°2′50.73″	43°40′42.77″
350	1514257,66	765239,63	66°3′1.11″	43°40′54.14″
1	1512638,29	765214,39	66°2′10.74″	43°41′25.34″
25	1512648,71	765163,23	66°2′10.64″	43°41′21.23″
50	1512463,83	764919,26	66°2′2.88″	43°41′6.42″
75	1512247,46	764684,28	66°1′54.23″	43°40′52.93″
100	1512019,06	764450,84	66°1′45.21″	43°40′39.82″
125	1511803,30	764163,03	66°1′36.13″	43°40′22.3″
150	1511500,35	764061,52	66°1′25.91″	43°40′20.76″
175	1511230,59	763916,14	66°1′16.34″	43°40′15.21″
200	1511109,09	763610,30	66°1′10.03″	43°39′54.4″
225	1510946,88	763377,23	66°1′3.07″	43°39′39.97″
250	1510692,39	763190,67	66°0′53.63″	43°39′30.97″
275	1510370,01	763227,92	66°0′43.96″	43°39′40.4″
300	1510067,50	763312,48	66°0′35.29″	43°39′53.03″
325	1509734,53	763271,60	66°0′24.64″	43°39′56.72″
350	1509419,16	763249,39	66°0′14.69″	43°40′1.48″
375	1509058,94	763146,73	66°0′2.68″	43°40′1.03″
400	1508770,34	763100,75	65°59′53.35″	43°40′3.43″
425	1509008,83	763255,21	66°0′2.03″	43°40′10.31″
450	1509305,64	763322,28	66°0′11.78″	43°40′9.35″
475	1509650,00	763380,53	66°0′22.93″	43°40′6.75″
500	1510014,77	763412,75	66°0′34.49″	43°40′1.74″
525	1510352,20	763348,32	66°0′44.41″	43°39′49.93″
550	1510659,83	763306,87	66°0′53.59″	43°39′40.48″
575	1510897,81	763501,52	66°1′2.58″	43°39′50.44″
600	1511038,31	763745,88	66°1′8.97″	43°40′6.17″
625	1511187,45	764027,51	66°1′15.93″	43°40′24.57″
650	1511451,43	764171,68	66°1′25.31″	43°40′30.16″
675	1511742,90	764250,76	66°1′34.99″	43°40′30.22″
700	1511932,41	764531,70	66°1′43.2″	43°40′47.75″
725	1512199,77	764792,37	66°1′53.65″	43°41′2.15″
750	1512421,04	765016,63	66°2′2.37″	43°41′14.71″
775	1512603,31	765248,93	66°2′9.94″	43°41′28.69″
1	1512066,79	766065,00	66°2′0.1″	43°42′41.86″
25	1512036,59	766086,47	66°1′59.34″	43°42′44.11″
50	1511957,22	766292,34	66°1′58.59″	43°43′1.42″
75	1511872,25	766582,67	66°1′58.37″	43°43′25.29″
100	1511869,03	766934,57	66°2′1.19″	43°43′52.18″
125	1511645,16	767228,84	66°1′56.69″	43°44′19.18″
150	1511399,69	767477,56	66°1′51.14″	43°44′43.14″
175	1511148,65	767753,31	66°1′45.65″	43°45′9.27″
200	1511101,56	768097,59	66°1′47.04″	43°45′36.48″
225	1511090,43	768432,45	66°1′49.47″	43°46′2.23″
250	1511229,28	768837,25	66°1′57.12″	43°46′30.27″
275	1511308,56	768744,50	66°1′58.81″	43°46′21.58″
300	1511204,66	768438,89	66°1′53.06″	43°46′0.4″
325	1511200,78	768037,52	66°1′49.62″	43°45′29.88″
350	1511305,28	767740,33	66°1′50.39″	43°45′5.09″
375	1511539,04	767513,33	66°1′55.76″	43°44′43.03″

400	1511802,61	767233,80	66°2′1.61″	43°44′16.34″
425	1512012,14	766903,25	66°2′5.36″	43°43′46.87″
450	1511989,09	766572,63	66°2′1.91″	43°43′22.14″
475	1512093,53	766242,24	66°2′2.4″	43°42′54.82″
500	1512090,71	766045,44	66°2′0.68″	43°42′39.88″
1	1511449,19	766207,89	66°1′42.15″	43°43′5.35″
25	1511409,31	766122,35	66°1′40.21″	43°42′59.65″
50	1511126,76	765989,92	66°1′30.35″	43°42′55.32″
75	1510836,71	765830,55	66°1′20.05″	43°42′49.1″
100	1510500,17	765738,95	66°1′8.86″	43°42′48.99″
125	1510196,56	765645,00	66°0′58.67″	43°42′48.02″
150	1509857,24	765556,83	66°0′47.43″	43°42′48.23″
175	1509508,98	765612,10	66°0′37.1″	43°42′59.54″
200	1509177,61	765694,88	66°0′27.52″	43°43′12.6″
225	1508880,12	765809,98	66°0′19.26″	43°43′27.43″
250	1508580,38	765911,06	66°0′10.81″	43°43′41.23″
275	1508294,13	765995,48	66°0′2.64″	43°43′53.49″
300	1508331,09	766090,59	66°0′4.57″	43°43′59.98″
325	1508629,79	766009,39	66°0′13.15″	43°43′47.71″
350	1508899,58	765910,93	66°0′20.7″	43°43′34.72″
375	1509177,36	765800,59	66°0′28.39″	43°43′20.66″
400	1509485,17	765735,02	66°0′37.38″	43°43′9.39″
425	1509798,81	765646,04	66°0′46.36″	43°42′56.22″
450	1510130,92	765745,44	66°0′57.47″	43°42′57.01″
475	1510458,01	765841,95	66°1′8.41″	43°42′57.69″
500	1510767,80	765932,34	66°1′18.76″	43°42′58.26″
525	1511061,67	766076,49	66°1′29.06″	43°43′3.25″
550	1511317,20	766192,69	66°1′37.94″	43°43′6.89″
575	1511441,48	766209,83	66°1′41.93″	43°43′5.66″
1	1510955,28	765903,74	66°1′24.33″	43°42′52.26″
25	1511006,23	765863,98	66°1′25.58″	43°42′48.19″
50	1510951,52	765556,71	66°1′21.33″	43°42′25.89″
75	1510863,58	765258,32	66°1′16.13″	43°42′4.95″
100	1510730,27	764993,61	66°1′9.8″	43°41′47.51″
125	1510448,57	764803,08	66°0′59.49″	43°41′38.75″
150	1510223,51	764560,01	66°0′50.5″	43°41′24.83″
175	1509923,09	764381,66	66°0′39.71″	43°41′17.39″
200	1509574,23	764334,87	66°0′28.52″	43°41′20.95″
225	1509499,02	764472,46	66°0′27.33″	43°41′32.96″
250	1509832,27	764457,49	66°0′37.53″	43°41′25.02″
275	1510073,01	764612,98	66°0′46.28″	43°41′31.94″
300	1510328,26	764864,70	66°0′56.28″	43°41′45.9″
325	1510626,55	765070,58	66°1′7.23″	43°41′55.49″
350	1510775,16	765313,37	66°1′13.85″	43°42′10.95″
375	1510806,13	765618,41	66°1′17.34″	43°42′33.56″
400	1510905,73	765894,06	66°1′22.71″	43°42′52.53″
425	1510953,22	765902,22	66°1′24.25″	43°42′52.18″
1	1508642,86	767280,88	66°0′24.09″	43°45′24.27″
25	1508643,74	767177,19	66°0′23.26″	43°45′16.36″
50	1508667,74	766887,63	66°0′21.61″	43°44′53.82″
75	1508524,95	766937,15	66°0′17.59″	43°45′0.49″
100	1508558,93	767249,53	66°0′21.23″	43°45′23.59″
125	1508632,11	767282,14	66°0′23.77″	43°45′24.59″
1	1522568,73	764050,66	66°7′8.59″	43°36′32.58″
25	1522741,44	764217,57	66°7′15.34″	43°36′41.78″
50	1523055,24	764065,68	66°7′23.78″	43°36′23.69″
75	1523389,74	764095,22	66°7′34.39″	43°36′19.05″
100	1523745,54	764072,15	66°7′45.21″	43°36′9.94″
125	1524028,15	763908,79	66°7′52.6″	43°35′51.61″
150	1524308,72	763839,00	66°8′0.7″	43°35′40.48″
175	1524556,12	763680,37	66°8′7.03″	43°35′23.23″
200	1524779,92	763409,45	66°8′11.69″	43°34′57.89″
225	1525035,00	763218,69	66°8′17.99″	43°34′38.02″
250	1525103,97	763546,20	66°8′22.87″	43°35′1.65″
275	1525267,84	763838,36	66°8′30.39″	43°35′20.61″
300	1525457,59	764099,75	66°8′38.45″	43°35′36.68″
325	1525769,14	764262,63	66°8′49.46″	43°35′42.71″
350	1526085,86	764412,80	66°9′0.52″	43°35′47.65″
375	1526431,89	764416,07	66°9′11.26″	43°35′40.75″
400	1526755,49	764408,18	66°9′21.22″	43°35′33.45″
425	1527027,58	764256,18	66°9′28.37″	43°35′16.19″
450	1527322,95	764062,58	66°9′35.89″	43°34′55.26″
475	1527642,17	763964,86	66°9′44.96″	43°34′41.17″
500	1527986,77	763889,34	66°9′54.99″	43°34′28.25″
525	1528063,39	763557,74	66°9′54.59″	43°34′1.27″
550	1527880,78	763837,72	66°9′51.28″	43°34′26.49″
575	1527571,23	763858,41	66°9′41.87″	43°34′34.48″
600	1527257,48	763974,16	66°9′33.12″	43°34′49.84″
625	1526971,02	764156,99	66°9′25.79″	43°35′9.77″
650	1526700,04	764303,94	66°9′18.63″	43°35′26.62″
675	1526393,53	764310,40	66°9′9.19″	43°35′33.45″
700	1526043,59	764266,67	66°8′57.99″	43°35′37.34″
725	1525725,25	764120,01	66°8′46.91″	43°35′32.7″
750	1525481,78	763900,71	66°8′37.53″	43°35′20.96″

775	1525240,88	763649,44	66°8′27.97″	43°35′6.71″
800	1525245,16	763290,18	66°8′25.1″	43°34′39.14″
825	1524967,84	763120,21	66°8′15.09″	43°34′31.88″
850	1524704,84	763311,15	66°8′8.55″	43°34′51.92″
875	1524491,84	763584,17	66°8′4.24″	43°35′17.2″
900	1524238,98	763763,35	66°7′57.91″	43°35′36.13″
925	1523930,24	763830,46	66°7′48.91″	43°35′47.64″
950	1523628,08	763950,13	66°7′40.55″	43°36′3.03″
975	1523287,43	763921,97	66°7′29.77″	43°36′7.91″
1000	1522924,66	763987,28	66°7′19.08″	43°36′20.39″
1025	1522656,08	764102,79	66°7′11.73″	43°36′34.76″
1	1521506,81	765463,22	66°6′47.5″	43°38′42.43″
25	1521724,01	765587,68	66°6′55.26″	43°38′47.48″
50	1521680,54	765763,49	66°6′55.38″	43°39′1.81″
75	1521910,98	765795,18	66°7′2.78″	43°38′59.49″
100	1522121,49	766027,71	66°7′11.24″	43°39′12.94″
125	1522388,31	766239,52	66°7′21.27″	43°39′23.65″
150	1522664,78	766464,26	66°7′31.71″	43°39′35.15″
175	1522640,71	766312,55	66°7′29.7″	43°39′24.04″
200	1522379,49	766110,14	66°7′19.92″	43°39′13.94″
225	1522189,98	765842,63	66°7′11.82″	43°38′57.38″
250	1521918,61	765693,01	66°7′2.17″	43°38′51.52″
275	1521843,43	765653,12	66°6′59.51″	43°38′50.02″
300	1521777,75	765454,69	66°6′55.82″	43°38′36.2″
1	1520600,38	765467,34	66°6′19.46″	43°39′1.39″
25	1520398,54	765363,02	66°6′12.34″	43°38′57.57″
1	1522083,09	767183,12	66°7′19.68″	43°40′42.08″
25	1522428,62	767401,74	66°7′32.2″	43°40′51.71″
50	1522708,23	767624,62	66°7′42.71″	43°41′3.01″
75	1522824,60	767999,19	66°7′49.43″	43°41′29.28″
100	1523130,88	768173,58	66°8′0.37″	43°41′36.33″
125	1523436,15	768347,14	66°8′11.27″	43°41′43.34″
150	1523634,73	768636,07	66°8′19.82″	43°42′1.38″
175	1523803,44	768929,47	66°8′27.49″	43°42′20.37″
200	1523931,28	769257,18	66°8′34.17″	43°42′42.83″
225	1523964,16	769622,89	66°8′38.23″	43°43′10.15″
250	1523892,45	769887,72	66°8′38.21″	43°43′31.9″
275	1523906,30	770190,52	66°8′41.15″	43°43′54.8″
300	1524025,59	770121,87	66°8′44.27″	43°43′47.1″
325	1524020,40	769764,36	66°8′41.15″	43°43′19.83″
350	1524045,24	769356,37	66°8′38.53″	43°42′48.09″
375	1523943,87	769006,16	66°8′32.48″	43°42′23.36″
400	1523779,65	768701,03	66°8′24.85″	43°42′3.37″
425	1523616,06	768346,91	66°8′16.84″	43°41′39.63″
450	1523321,56	768110,54	66°8′5.75″	43°41′27.59″
475	1522952,59	767977,25	66°7′53.22″	43°41′24.97″
500	1522827,93	767619,67	66°7′46.38″	43°41′0.17″
525	1522605,11	767367,53	66°7′37.38″	43°40′45.46″
550	1522279,02	767191,36	66°7′25.81″	43°40′38.69″
1	1520838,50	767878,76	66°6′46.91″	43°42′0.82″
25	1521127,83	768027,73	66°6′57.11″	43°42′6.28″
50	1521243,23	768315,20	66°7′3.07″	43°42′25.9″
75	1521383,09	768624,36	66°7′9.97″	43°42′46.68″
100	1521648,88	768829,99	66°7′19.91″	43°42′56.95″
125	1521957,99	769005,23	66°7′30.95″	43°43′4.02″
150	1522217,82	769265,96	66°7′41.16″	43°43′18.65″
175	1522488,85	769478,19	66°7′51.32″	43°43′29.33″
200	1522587,74	769750,58	66°7′56.64″	43°43′48.15″
225	1522693,16	770079,49	66°8′2.64″	43°44′11.16″
250	1522720,61	769759,36	66°8′0.83″	43°43′46.1″
275	1522562,42	769398,35	66°7′52.94″	43°43′21.71″
300	1522331,37	769198,14	66°7′44.12″	43°43′11.13″
325	1522089,91	769014,88	66°7′35.11″	43°43′2.06″
350	1521806,12	768798,51	66°7′24.52″	43°42′51.32″
375	1521530,80	768629,87	66°7′14.59″	43°42′44.07″
400	1521348,13	768326,91	66°7′6.42″	43°42′24.64″
425	1521237,28	768018,38	66°7′0.42″	43°42′3.32″
450	1520973,04	767853,74	66°6′50.87″	43°41′56.15″
1	1519400,65	768171,44	66°6′4.79″	43°42′52.67″
25	1519291,52	767942,06	66°5′59.51″	43°42′37.37″
50	1519091,81	767700,03	66°5′51.31″	43°42′22.97″
75	1519115,85	767910,59	66°5′53.81″	43°42′38.56″
100	1519317,12	768117,87	66°6′1.76″	43°42′50.28″
1	1519443,61	768295,66	66°6′7.16″	43°43′1.28″
25	1519257,88	768616,81	66°6′4.07″	43°43′29.63″
50	1519230,16	768802,16	66°6′4.75″	43°43′44.36″
75	1519457,61	768606,68	66°6′10.17″	43°43′24.77″
100	1519494,52	768311,70	66°6′8.87″	43°43′1.46″
1	1517931,14	769667,21	66°5′31.67″	43°45′17.03″
25	1517720,58	769873,18	66°5′26.85″	43°45′37.07″
50	1517385,05	769856,71	66°5′16.31″	43°45′42.66″
75	1517230,58	769537,35	66°5′8.88″	43°45′21.41″
100	1516998,18	769249,02	66°4′59.29″	43°45′4.13″
125	1517098,19	769557,14	66°5′4.94″	43°45′25.63″

150	1517260,87	769893,02	66°5′12.77″	43°45′47.97″
175	1517586,22	770042,68	66°5′24.09″	43°45′52.76″
200	1517839,40	769841,04	66°5′30.26″	43°45′32.19″
1	1516669,32	771310,58	66°5′6.16″	43°47′48.34″
25	1516385,94	771400,46	66°4′58.12″	43°48′0.97″
50	1516173,51	771637,37	66°4′53.49″	43°48′23.4″
75	1515920,03	771724,50	66°4′46.35″	43°48′35.21″
100	1515639,01	771571,09	66°4′36.37″	43°48′29.21″
125	1515372,21	771373,87	66°4′26.48″	43°48′19.57″
150	1515057,59	771165,44	66°4′15″	43°48′10.05″
175	1514770,05	771215,96	66°4′6.51″	43°48′19.76″
200	1514532,37	771069,00	66°3′57.93″	43°48′13.37″
225	1514135,26	770976,30	66°3′44.85″	43°48′14.37″
250	1513703,49	770970,02	66°3′31.42″	43°48′22.67″
275	1513322,46	771010,46	66°3′19.94″	43°48′33.5″
300	1512829,22	771202,08	66°3′6.24″	43°48′58.14″
325	1512411,22	771139,62	66°2′52.76″	43°49′1.86″
350	1511973,83	771370,74	66°2′41.11″	43°49′28.38″
375	1512234,38	771327,79	66°2′48.83″	43°49′19.81″
400	1512650,28	771265,21	66°3′1.21″	43°49′6.59″
425	1513087,67	771215,69	66°3′14.36″	43°48′53.93″
450	1513572,89	771087,91	66°3′28.34″	43°48′34.32″
475	1513996,54	771059,62	66°3′41.24″	43°48′23.55″
500	1514398,21	771105,56	66°3′54.07″	43°48′18.89″
525	1514628,68	771303,29	66°4′2.85″	43°48′29.3″
550	1514959,78	771273,42	66°4′12.86″	43°48′20.29″
575	1515191,38	771418,81	66°4′21.24″	43°48′26.68″
600	1515480,32	771558,98	66°4′31.36″	43°48′31.51″
625	1515718,10	771763,09	66°4′40.41″	43°48′42.27″
650	1516003,80	771837,57	66°4′49.88″	43°48′42.15″
675	1516261,08	771690,04	66°4′56.64″	43°48′25.64″
700	1516470,64	771463,10	66°5′1.26″	43°48′4.04″
1	1514364,28	771040,47	66°3′52.48″	43°48′14.61″
25	1514441,20	770939,46	66°3′54.03″	43°48′5.33″
50	1514394,44	770618,84	66°3′49.94″	43°47′41.81″
75	1514175,99	770387,99	66°3′41.26″	43°47′28.63″
100	1514196,57	770124,92	66°3′39.72″	43°47′8.13″
125	1514359,02	769822,39	66°3′42.26″	43°46′41.73″
150	1514225,99	769520,93	66°3′35.64″	43°46′21.43″
175	1514135,97	769180,08	66°3′30.03″	43°45′57.24″
200	1513930,65	768894,96	66°3′21.31″	43°45′39.67″
225	1513606,13	768798,78	66°3′10.45″	43°45′38.94″
250	1513210,21	768797,08	66°2′58.17″	43°45′46.88″
275	1513511,77	768907,66	66°3′8.43″	43°45′49.17″
300	1513852,15	768989,23	66°3′19.66″	43°45′48.46″
325	1514039,79	769242,70	66°3′27.57″	43°46′3.98″
350	1514107,00	769569,79	66°3′32.36″	43°46′27.58″
375	1514241,08	769887,94	66°3′39.14″	43°46′49.13″
400	1514037,08	770188,38	66°3′35.3″	43°47′16.22″
425	1514073,83	770474,26	66°3′38.8″	43°47′37.29″
450	1514280,95	770664,28	66°3′46.79″	43°47′47.58″
475	1514324,79	770935,12	66°3′50.39″	43°48′7.37″
1	1518285,50	771903,40	66°6′1.15″	43°48′0.73″
25	1518559,47	771968,61	66°6′10.18″	43°48′0.13″
50	1518894,31	771900,27	66°6′19.99″	43°47′48.08″
75	1519210,31	771897,10	66°6′29.76″	43°47′41.4″
100	1519501,53	771806,08	66°6′38.03″	43°47′28.5″
125	1519803,00	771890,42	66°6′48.07″	43°47′28.8″
150	1520089,32	771889,66	66°6′56.94″	43°47′22.9″
175	1520382,08	771824,85	66°7′5.48″	43°47′11.97″
200	1520656,58	771850,60	66°7′14.2″	43°47′8.34″
225	1521005,43	771902,21	66°7′25.43″	43°47′5.17″
250	1521335,91	771903,20	66°7′35.69″	43°46′58.49″
275	1521694,72	771810,33	66°7′46.04″	43°46′44.06″
300	1521934,81	771610,67	66°7′51.83″	43°46′23.87″
325	1521680,35	771707,15	66°7′44.74″	43°46′36.45″
350	1521337,78	771799,45	66°7′34.89″	43°46′50.52″
375	1521044,56	771805,58	66°7′25.85″	43°46′56.97″
400	1520716,92	771762,51	66°7′15.34″	43°47′0.37″
425	1520441,50	771683,74	66°7′6.15″	43°46′59.96″
450	1520086,50	771723,29	66°6′55.48″	43°47′10.23″
475	1519792,85	771759,21	66°6′46.67″	43°47′18.97″
500	1519468,19	771700,03	66°6′36.12″	43°47′21.07″
525	1519179,27	771798,42	66°6′27.98″	43°47′34.48″
550	1518869,87	771790,06	66°6′18.32″	43°47′40.15″
575	1518561,26	771866,18	66°6′9.39″	43°47′52.26″
600	1518279,53	771834,06	66°6′0.39″	43°47′55.55″
1	1518118,17	773171,83	66°6′6.43″	43°49′41.13″
25	1518289,97	773438,04	66°6′13.95″	43°49′57.99″
50	1518342,65	773759,23	66°6′18.23″	43°50′21.49″
75	1518358,07	774059,01	66°6′21.18″	43°50′44.1″
100	1518264,27	774415,15	66°6′21.2″	43°51′13.25″
125	1518374,49	774472,24	66°6′25.09″	43°51′15.38″
150	1518474,06	774149,05	66°6′25.52″	43°50′48.63″

175	1518473,69	773812,02	66°6′22.73″	43°50′22.86″
200	1518418,41	773473,01	66°6′18.22″	43°49′58.05″
225	1518205,04	773184,78	66°6′9.23″	43°49′40.35″
1	1515542,90	775539,27	66°5′6.07″	43°53′34.4″
25	1515566,88	775886,68	66°5′9.67″	43°54′0.48″
50	1515483,86	776199,28	66°5′9.66″	43°54′26.05″
75	1515707,21	776504,70	66°5′19.09″	43°54′44.89″
100	1516023,75	776680,80	66°5′30.35″	43°54′51.95″
125	1516375,04	776760,62	66°5′41.9″	43°54′50.95″
150	1516497,27	777155,29	66°5′48.93″	43°55′18.67″
175	1516597,82	776998,75	66°5′50.76″	43°55′4.66″
200	1516465,11	776693,05	66°5′44.14″	43°54′43.96″
225	1516156,97	776564,49	66°5′33.53″	43°54′40.36″
250	1515875,63	776492,70	66°5′24.21″	43°54′40.56″
275	1515625,01	776273,52	66°5′14.64″	43°54′28.88″
300	1515674,12	775983,31	66°5′13.79″	43°54′5.69″
325	1515666,21	775648,79	66°5′10.79″	43°53′40.28″
1	1515427,11	775547,14	66°5′2.54″	43°53′37.35″
25	1515261,79	775862,90	66°5′0.01″	43°54′4.83″
50	1515142,79	776249,91	66°4′59.5″	43°54′36.82″
75	1515240,88	776674,04	66°5′6.02″	43°55′7.27″
100	1515337,94	777081,15	66°5′12.37″	43°55′36.43″
125	1515582,89	777258,89	66°5′21.42″	43°55′45.07″
150	1515404,84	776905,99	66°5′13″	43°55′21.69″
175	1515296,88	776512,31	66°5′6.43″	43°54′53.77″
200	1515277,07	776100,63	66°5′2.44″	43°54′22.7″
225	1515497,19	775744,05	66°5′6.33″	43°53′50.98″
1	1514287,77	775428,80	66°4′26.24″	43°53′51.36″
25	1514046,64	775379,03	66°4′18.36″	43°53′52.43″
50	1513906,25	775066,63	66°4′11.44″	43°53′31.41″
75	1513799,92	774766,16	66°4′5.67″	43°53′10.6″
100	1513475,12	774696,86	66°3′55.03″	43°53′11.88″
125	1513222,79	774495,45	66°3′45.55″	43°53′1.6″
150	1513089,49	774159,92	66°3′38.66″	43°52′38.68″
175	1512728,31	774007,10	66°3′26.21″	43°52′34.32″
200	1512360,78	774013,26	66°3′14.86″	43°52′42.22″
225	1512049,84	773813,44	66°3′3.58″	43°52′33.26″
250	1512178,53	774032,48	66°3′9.37″	43°52′47.38″
275	1512493,34	774147,46	66°3′20.07″	43°52′49.79″
300	1512825,45	774137,84	66°3′30.29″	43°52′42.33″
325	1513029,42	774374,70	66°3′38.56″	43°52′56.29″
350	1513212,30	774697,78	66°3′46.89″	43°53′17.27″
375	1513534,30	774812,32	66°3′57.81″	43°53′19.5″
400	1513731,77	774963,73	66°4′5.18″	43°53′27.07″
425	1513914,01	775212,43	66°4′12.87″	43°53′42.39″
450	1514144,47	775470,39	66°4′22.14″	43°53′57.44″
1	1513399,83	779010,66	66°4′28.04″	43°58′43.04″
25	1513194,97	779401,88	66°4′24.88″	43°59′17.07″
50	1513313,44	780054,96	66°4′33.89″	44°0′4.62″
75	1513422,45	780823,97	66°4′43.54″	44°1′1.23″
100	1513235,44	781460,29	66°4′42.92″	44°1′53.65″
125	1513341,73	781988,48	66°4′50.52″	44°2′31.92″
150	1513399,02	782682,43	66°4′57.94″	44°3′23.85″
175	1513219,19	783154,22	66°4′56.2″	44°4′3.55″
200	1512844,05	783688,65	66°4′48.9″	44°4′51.94″
225	1512558,71	784248,35	66°4′44.58″	44°5′40.47″
250	1512156,62	784803,30	66°4′36.6″	44°6′30.96″
275	1511519,24	784933,58	66°4′17.87″	44°6′53.65″
300	1511570,99	785361,03	66°4′22.94″	44°7′25.32″
325	1512275,39	785276,50	66°4′44.12″	44°7′4.79″
350	1512619,53	784732,52	66°4′50.4″	44°6′16.3″
375	1513161,61	784340,83	66°5′4.05″	44°5′35.49″
400	1513373,40	783778,71	66°5′6.06″	44°4′48.24″
425	1513726,90	783148,29	66°5′11.91″	44°3′52.92″
450	1513882,69	782514,93	66°5′11.59″	44°3′1.34″
475	1513669,60	781665,69	66°4′58.07″	44°2′0.65″
500	1513756,95	781108,32	66°4′56.24″	44°1′16.26″
525	1513837,35	780444,37	66°4′53.32″	44°0′23.87″
550	1513677,61	779864,09	66°4′43.63″	43°59′42.7″
575	1513598,72	779326,03	66°4′36.79″	43°59′3.15″
1	1496300,47	755564,43	65°52′24.37″	43°34′46.2″
25	1496978,48	756047,88	65°52′49.4″	43°35′8.95″
50	1497400,67	755828,85	65°53′0.64″	43°34′43.74″
75	1497849,81	755572,46	65°53′12.4″	43°34′15.14″
100	1498224,04	755319,16	65°53′21.87″	43°33′48.31″
125	1498691,72	755248,67	65°53′35.76″	43°33′33.4″
150	1499210,40	755126,06	65°53′50.79″	43°33′13.49″
175	1499550,34	754703,88	65°53′57.77″	43°32′34.54″
200	1499680,18	754281,55	65°53′58.26″	43°31′59.88″
225	1499580,48	753850,38	65°53′51.56″	43°31′29.26″
250	1499644,72	753389,12	65°53′49.68″	43°30′53″
275	1499855,38	753009,74	65°53′53.01″	43°30′19.94″
300	1499913,00	752566,19	65°53′51.07″	43°29′45.16″
325	1499914,61	752146,75	65°53′47.6″	43°29′13.36″

350	1500092,06	751811,11	65°53′50.27″	43°28′44.3″
375	1500508,49	751616,18	65°54′1.52″	43°28′20.96″
400	1500809,01	751328,31	65°54′8.39″	43°27′52.97″
425	1501269,96	751261,62	65°54′22.09″	43°27′38.43″
450	1501676,63	751316,22	65°54′35.14″	43°27′34.19″
475	1502154,45	751297,79	65°54′49.76″	43°27′22.94″
500	1502532,32	751299,13	65°55′1.47″	43°27′15.25″
525	1502916,93	751436,30	65°55′14.52″	43°27′17.72″
550	1503034,94	751905,57	65°55′22.12″	43°27′50.85″
575	1503235,38	752214,33	65°55′30.92″	43°28′10.13″
600	1503481,60	752603,10	65°55′41.81″	43°28′34.53″
625	1503514,01	753020,57	65°55′46.33″	43°29′5.52″
650	1503185,42	753419,24	65°55′39.51″	43°29′42.51″
675	1503184,59	753861,28	65°55′43.19″	43°30′16.05″
700	1503065,69	754258,43	65°55′42.85″	43°30′48.62″
725	1503304,20	754488,51	65°55′52.16″	43°31′1.16″
750	1503339,16	754064,88	65°55′49.69″	43°30′28.31″
775	1503394,18	753631,30	65°55′47.75″	43°29′54.3″
800	1503607,02	753284,48	65°55′51.42″	43°29′23.62″
825	1503788,55	752871,64	65°55′53.57″	43°28′48.57″
850	1503655,14	752456,01	65°55′45.94″	43°28′19.8″
875	1503409,88	752098,40	65°55′35.35″	43°27′57.74″
900	1503221,12	751736,04	65°55′26.46″	43°27′34.17″
925	1503102,86	751355,23	65°55′19.59″	43°27′7.74″
950	1502743,29	751150,77	65°55′6.75″	43°26′59.66″
975	1502385,60	751018,64	65°54′54.57″	43°26′57.02″
1000	1501994,58	751109,64	65°54′43.23″	43°27′11.98″
1025	1501578,94	751080,69	65°54′30.13″	43°27′18.36″
1050	1501126,99	751013,65	65°54′15.58″	43°27′22.59″
1075	1500613,87	751134,18	65°54′0.72″	43°27′42.29″
1100	1500309,21	751508,68	65°53′54.44″	43°28′16.92″
1125	1499880,12	751610,82	65°53′42.03″	43°28′33.49″
1150	1499687,21	752122,70	65°53′40.36″	43°29′16.22″
1175	1499653,20	752567,93	65°53′43.05″	43°29′50.63″
1200	1499558,94	752890,57	65°53′42.84″	43°30′17″
1225	1499442,38	753367,81	65°53′43.23″	43°30′55.54″
1250	1499315,33	753895,84	65°53′43.73″	43°31′38.14″
1275	1499457,21	754348,14	65°53′51.91″	43°32′9.5″
1300	1499198,49	754723,27	65°53′47.05″	43°32′43.22″
1325	1498895,61	754874,91	65°53′38.94″	43°33′0.91″
1350	1498513,34	755086,64	65°53′28.88″	43°33′24.77″
1375	1497985,65	755191,78	65°53′13.42″	43°33′43.54″
1400	1497566,68	755461,88	65°53′2.71″	43°34′12.56″
1425	1497154,36	755734,97	65°52′52.23″	43°34′41.67″
1450	1496370,57	755488,02	65°52′25.9″	43°34′38.98″
1	1497800,86	755473,41	65°53′10.06″	43°34′8.64″
25	1497789,04	755554,66	65°53′10.37″	43°34′15.04″
50	1498003,02	755862,58	65°53′19.57″	43°34′33.99″
75	1498250,96	756130,59	65°53′29.48″	43°34′49.22″
100	1498430,90	756380,14	65°53′37.14″	43°35′4.45″
125	1498345,57	756681,12	65°53′37.01″	43°35′28.99″
150	1498355,62	757031,93	65°53′40.25″	43°35′55.37″
175	1498385,71	757383,96	65°53′44.12″	43°36′21.43″
200	1498477,55	757266,41	65°53′45.98″	43°36′10.64″
225	1498430,79	756948,23	65°53′41.88″	43°35′47.49″
250	1498498,11	756635,02	65°53′41.35″	43°35′22.38″
275	1498548,34	756321,10	65°53′40.28″	43°34′57.57″
300	1498322,07	756055,39	65°53′31.06″	43°34′42.07″
325	1498094,54	755818,46	65°53′22.03″	43°34′28.77″
350	1497894,74	755502,04	65°53′13.2″	43°34′8.89″
375	1497807,64	755470,67	65°53′10.24″	43°34′8.3″
1	1499193,01	755015,57	65°53′49.32″	43°33′5.47″
25	1499155,83	755072,97	65°53′48.65″	43°33′10.58″
50	1499354,23	755318,33	65°53′56.85″	43°33′25.11″
75	1499413,74	755651,87	65°54′1.48″	43°33′49.16″
100	1499378,13	755960,73	65°54′2.96″	43°34′13.3″
125	1499319,67	756289,93	65°54′3.9″	43°34′39.44″
150	1499386,21	756366,39	65°54′6.6″	43°34′43.87″
175	1499445,44	756046,08	65°54′5.76″	43°34′18.39″
200	1499575,62	755743,59	65°54′7.26″	43°33′52.8″
225	1499494,31	755428,54	65°54′2.11″	43°33′30.59″
250	1499397,26	755115,95	65°53′56.49″	43°33′8.89″
275	1499182,49	754992,33	65°53′48.8″	43°33′3.93″
1	1500701,70	751214,64	65°54′4.12″	43°27′46.57″
25	1500877,60	751205,83	65°54′9.48″	43°27′42.28″
50	1501318,93	750981,73	65°54′21.25″	43°27′16.22″
75	1501708,74	750885,21	65°54′32.5″	43°27′0.87″
100	1502015,24	750629,71	65°54′39.83″	43°26′35.19″
125	1502371,30	750446,61	65°54′49.3″	43°26′13.98″
150	1502749,49	750283,45	65°54′59.63″	43°25′53.81″
175	1503071,14	750055,91	65°55′7.66″	43°25′29.92″
200	1503380,22	749833,75	65°55′15.35″	43°25′6.7″
225	1503228,57	749860,42	65°55′10.88″	43°25′11.86″
250	1502860,28	750036,08	65°55′0.97″	43°25′32.78″

275	1502526,75	750234,34	65°54′52.32″	43°25′54.69″
300	1502191,50	750521,58	65°54′44.37″	43°26′23.37″
325	1501825,79	750703,03	65°54′34.59″	43°26′44.66″
350	1501469,47	750849,85	65°54′24.8″	43°27′3.13″
375	1500900,32	751096,29	65°54′9.27″	43°27′33.52″
400	1500675,84	751233,38	65°54′3.47″	43°27′48.53″
1	1496465,90	752526,14	65°52′4.05″	43°30′52.88″
25	1496610,39	752360,47	65°52′7.14″	43°30′37.38″
50	1496682,19	752046,51	65°52′6.72″	43°30′12.16″
75	1496746,17	751678,99	65°52′5.62″	43°29′43.04″
100	1496929,36	751231,72	65°52′7.53″	43°29′5.44″
125	1496802,84	750855,12	65°52′0.45″	43°28′39.55″
150	1496702,77	750517,21	65°51′54.51″	43°28′16.05″
175	1496711,94	750276,62	65°51′52.77″	43°27′57.66″
200	1497007,94	750026,79	65°51′59.83″	43°27′32.68″
225	1497303,43	749806,13	65°52′7.12″	43°27′9.92″
250	1497585,21	749486,70	65°52′13.15″	43°26′39.96″
275	1497781,44	749042,01	65°52′15.47″	43°26′2.28″
300	1497730,60	748612,54	65°52′10.28″	43°25′30.84″
325	1497847,55	748249,98	65°52′10.84″	43°25′1.01″
350	1498282,46	748061,12	65°52′22.7″	43°24′37.76″
375	1498716,03	748060,08	65°52′36.1″	43°24′28.74″
400	1499057,89	747965,01	65°52′45.87″	43°24′14.49″
425	1499358,42	747872,41	65°52′54.39″	43°24′1.28″
450	1499693,53	747813,61	65°53′4.26″	43°23′49.91″
475	1500074,53	747837,13	65°53′16.24″	43°23′43.82″
500	1500398,73	747976,82	65°53′27.45″	43°23′47.69″
525	1500712,42	748183,44	65°53′38.89″	43°23′56.85″
550	1501050,17	748043,97	65°53′48.16″	43°23′39.31″
575	1500828,74	748056,94	65°53′41.42″	43°23′44.87″
600	1500551,56	747914,86	65°53′31.65″	43°23′39.84″
625	1500240,84	747767,03	65°53′20.79″	43°23′35.07″
650	1499850,03	747689,99	65°53′8.05″	43°23′37.32″
675	1499480,33	747745,12	65°52′57.08″	43°23′49.13″
700	1499124,41	747841,11	65°52′46.88″	43°24′3.74″
725	1498794,20	747941,12	65°52′37.51″	43°24′18.12″
750	1498297,35	747961,03	65°52′22.31″	43°24′29.88″
775	1497836,74	748120,13	65°52′9.41″	43°24′51.42″
800	1497668,53	748428,26	65°52′6.8″	43°25′18.19″
825	1497669,84	748773,65	65°52′9.76″	43°25′44.28″
850	1497659,33	749210,56	65°52′13.11″	43°26′17.54″
875	1497309,89	749595,30	65°52′5.54″	43°26′53.84″
900	1497078,86	749830,50	65°52′0.37″	43°27′16.38″
925	1496795,53	750020,03	65°51′53.2″	43°27′36.54″
950	1496533,39	750253,42	65°51′47.06″	43°27′59.58″
975	1496591,42	750551,31	65°51′51.36″	43°28′20.92″
1000	1496705,05	750908,57	65°51′57.87″	43°28′45.6″
1025	1496823,59	751245,29	65°52′4.37″	43°29′8.64″
1050	1496652,21	751607,26	65°52′2.11″	43°29′39.54″
1075	1496571,53	751975,52	65°52′2.7″	43°30′9.06″
1100	1496504,19	752336,27	65°52′3.65″	43°30′37.73″
1	1497904,11	748141,22	65°52′11.67″	43°24′51.62″
25	1498207,01	747785,72	65°52′18.04″	43°24′18.49″
50	1498412,15	747535,39	65°52′22.27″	43°23′55.32″
75	1498514,75	747208,38	65°52′22.68″	43°23′28.47″
100	1498405,84	746850,91	65°52′16.29″	43°23′3.69″
125	1498314,59	746506,53	65°52′10.56″	43°22′39.53″
150	1498243,24	746139,41	65°52′5.25″	43°22′13.25″
175	1498232,12	745665,53	65°52′0.9″	43°21′37.65″
200	1498223,19	745160,86	65°51′56.35″	43°20′59.69″
225	1498401,85	744687,06	65°51′57.86″	43°20′20.18″
250	1498360,41	744351,89	65°51′53.74″	43°19′55.7″
275	1498202,18	744815,02	65°51′52.77″	43°20′33.98″
300	1498055,84	745266,58	65°51′52.07″	43°21′11.14″
325	1498122,35	745811,95	65°51′58.74″	43°21′50.99″
350	1498146,93	746228,09	65°52′3.02″	43°22′21.95″
375	1498228,58	746559,46	65°52′8.35″	43°22′45.31″
400	1498307,23	746896,78	65°52′13.63″	43°23′9.19″
425	1498417,01	747240,41	65°52′19.93″	43°23′32.91″
450	1498304,73	747555,74	65°52′19.12″	43°23′59.08″
475	1498069,16	747873,04	65°52′14.51″	43°24′27.94″
1	1495402,88	752154,72	65°51′28.04″	43°30′46.57″
25	1495200,33	752084,45	65°51′21.18″	43°30′45.41″
50	1494960,06	751877,29	65°51′12.01″	43°30′34.66″
75	1494813,70	751586,14	65°51′5.03″	43°30′15.65″
100	1494785,04	751222,79	65°51′1.1″	43°29′48.77″
125	1494711,59	751537,73	65°51′1.47″	43°30′14.08″
150	1494731,85	751862,10	65°51′4.82″	43°30′38.19″
175	1495025,21	752049,47	65°51′15.47″	43°30′46.35″
200	1495295,96	752195,88	65°51′25.07″	43°30′51.87″
1	1494950,79	752280,29	65°51′15.1″	43°31′5.33″
25	1494658,69	752003,20	65°51′3.74″	43°30′50.36″
50	1494238,35	752031,54	65°50′50.96″	43°31′1.11″
75	1493873,76	751874,13	65°50′38.36″	43°30′56.68″

100	1494059,15	751487,66	65°50′40.86″	43°30′23.67″
125	1493890,72	751031,26	65°50′31.81″	43°29′52.62″
150	1494007,46	750593,09	65°50′31.75″	43°29′17.11″
175	1494072,51	750120,34	65°50′29.79″	43°28′40.05″
200	1494320,11	749902,94	65°50′35.62″	43°28′18.54″
225	1494522,51	749484,00	65°50′38.36″	43°27′42.73″
250	1494733,58	749141,36	65°50′42.01″	43°27′12.5″
275	1494486,50	748671,79	65°50′30.41″	43°26′42.1″
300	1494622,45	748310,96	65°50′31.58″	43°26′12.04″
325	1494710,17	747852,68	65°50′30.43″	43°25′35.61″
350	1494721,59	747379,41	65°50′26.8″	43°24′59.62″
375	1494721,93	746915,72	65°50′22.9″	43°24′24.59″
400	1494596,47	746497,06	65°50′15.48″	43°23′55.55″
425	1494532,38	746018,61	65°50′9.46″	43°23′20.74″
450	1494357,98	745601,47	65°50′0.54″	43°22′52.84″
475	1494121,70	745366,85	65°49′51.25″	43°22′39.99″
500	1494273,02	744986,58	65°49′52.72″	43°22′8.16″
525	1494311,56	744526,85	65°49′50.02″	43°21′32.66″
550	1494528,23	744127,34	65°49′53.34″	43°20′58.03″
575	1494508,91	743693,13	65°49′49.06″	43°20′25.65″
600	1494570,20	743293,34	65°49′47.57″	43°19′54.2″
625	1494593,12	742873,10	65°49′44.72″	43°19′22.01″
650	1494689,42	742438,61	65°49′44.01″	43°18′47.23″
675	1494954,96	742053,86	65°49′48.95″	43°18′12.69″
700	1494870,31	741644,47	65°49′42.86″	43°17′43.55″
725	1494740,59	741112,73	65°49′34.33″	43°17′6.12″
750	1494748,91	740623,59	65°49′30.43″	43°16′29.04″
775	1494932,85	740158,75	65°49′32.17″	43°15′50.16″
800	1495099,52	739757,41	65°49′33.9″	43°15′16.42″
825	1495492,28	739499,88	65°49′43.85″	43°14′48.83″
850	1495870,41	739135,12	65°49′52.43″	43°14′13.45″
875	1496198,94	738903,99	65°50′0.61″	43°13′49.18″
900	1496277,11	738377,04	65°49′58.53″	43°13′7.79″
925	1496488,59	737940,24	65°50′1.34″	43°12′30.43″
950	1496491,87	737540,59	65°49′58.03″	43°12′0.21″
975	1496344,58	737192,83	65°49′50.51″	43°11′37.05″
1000	1496274,50	736760,95	65°49′44.65″	43°11′5.94″
1025	1496529,89	736314,50	65°49′48.73″	43°10′26.94″
1050	1496453,95	735892,23	65°49′42.77″	43°9′56.68″
1075	1496268,67	735470,00	65°49′33.43″	43°9′28.71″
1100	1496169,30	735069,06	65°49′26.93″	43°9′0.56″
1125	1495873,96	734688,73	65°49′14.55″	43°8′38.06″
1150	1495875,01	734217,48	65°49′10.54″	43°8′2.51″
1175	1495623,56	734403,10	65°49′4.37″	43°8′21.76″
1200	1495734,58	734862,36	65°49′11.73″	43°8′54.06″
1225	1496055,80	735235,01	65°49′24.84″	43°9′15.44″
1250	1496142,80	735714,35	65°49′31.63″	43°9′49.76″
1275	1496329,61	736089,41	65°49′40.61″	43°10′14.15″
1300	1496134,85	736554,89	65°49′38.58″	43°10′53.31″
1325	1496077,51	737060,02	65°49′41.12″	43°11′32.6″
1350	1496258,58	737422,53	65°49′49.81″	43°11′56.17″
1375	1496339,51	737788,44	65°49′55.44″	43°12′22.09″
1400	1496142,75	738178,03	65°49′52.68″	43°12′55.58″
1425	1496073,63	738604,66	65°49′54.19″	43°13′29.2″
1450	1495822,78	738928,10	65°49′49.19″	43°13′58.82″
1475	1495480,40	739212,40	65°49′41.03″	43°14′27.39″
1500	1495113,04	739501,55	65°49′32.14″	43°14′56.84″
1525	1494780,66	739894,33	65°49′25.21″	43°15′33.37″
1550	1494726,26	740288,67	65°49′26.89″	43°16′4.25″
1575	1494494,91	740687,52	65°49′23.13″	43°16′39.13″
1600	1494524,35	741149,05	65°49′27.96″	43°17′13.34″
1625	1494632,26	741597,13	65°49′35.1″	43°17′44.91″
1650	1494700,44	742029,17	65°49′40.88″	43°18′16.1″
1675	1494423,93	742461,32	65°49′35.99″	43°18′54.44″
1700	1494313,27	743001,26	65°49′37.15″	43°19′37.47″
1725	1494318,40	743428,72	65°49′40.93″	43°20′9.63″
1750	1494330,23	743864,24	65°49′44.99″	43°20′42.26″
1775	1494186,87	744280,59	65°49′44.08″	43°21′16.65″
1800	1494078,76	744656,45	65°49′43.92″	43°21′47.25″
1825	1494048,70	745055,75	65°49′46.36″	43°22′18.01″
1850	1493839,74	745589,95	65°49′44.42″	43°23′2.65″
1875	1494215,30	745867,07	65°49′58.37″	43°23′15.83″
1900	1494325,20	746345,23	65°50′5.81″	43°23′49.67″
1925	1494441,41	746778,88	65°50′13.06″	43°24′20.03″
1950	1494536,90	747218,50	65°50′19.73″	43°24′51.27″
1975	1494455,32	747656,80	65°50′20.9″	43°25′26.06″
2000	1494350,67	748052,06	65°50′20.99″	43°25′58.07″
2025	1494283,18	748514,62	65°50′22.8″	43°26′34.4″
2050	1494357,84	748931,91	65°50′28.62″	43°27′4.39″
2075	1494392,01	749238,91	65°50′32.26″	43°27′26.89″
2100	1494146,23	749690,15	65°50′28.45″	43°28′6.03″
2125	1493866,45	750081,44	65°50′23.09″	43°28′41.34″
2150	1493793,52	750521,05	65°50′24.52″	43°29′16.06″
2175	1493677,42	751066,43	65°50′25.51″	43°29′59.65″

2200	1493862,35	751437,30	65°50′34.34″	43°30′23.89″
2225	1493619,34	751897,51	65°50′30.68″	43°31′3.65″
2250	1493879,77	752205,46	65°50′41.32″	43°31′21.6″
2275	1494348,22	752236,79	65°50′56.09″	43°31′14.38″
2300	1494744,71	752252,96	65°51′8.49″	43°31′7.48″
1	1494583,18	748982,30	65°50′36.02″	43°27′3.57″
25	1494680,18	748967,49	65°50′38.9″	43°27′0.46″
50	1494946,92	748797,24	65°50′45.72″	43°26′42.11″
75	1495210,93	748632,53	65°50′52.5″	43°26′24.23″
100	1495516,36	748494,12	65°51′0.78″	43°26′7.49″
125	1495890,73	748392,25	65°51′11.5″	43°25′52.08″
150	1496177,21	748111,15	65°51′18″	43°25′24.94″
175	1496105,67	747934,25	65°51′14.29″	43°25′13.04″
200	1495972,84	748225,11	65°51′12.63″	43°25′37.76″
225	1495674,17	748353,52	65°51′4.48″	43°25′53.61″
250	1495320,69	748446,18	65°50′54.32″	43°26′7.89″
275	1495023,70	748564,80	65°50′46.13″	43°26′22.97″
300	1494789,93	748797,92	65°50′40.86″	43°26′45.39″
325	1494558,85	748949,24	65°50′34.99″	43°27′1.57″
1	1494904,82	741907,42	65°49′46.16″	43°18′2.68″
25	1495021,52	742008,87	65°49′50.63″	43°18′7.92″
50	1495393,76	741927,09	65°50′1.44″	43°17′54.03″
75	1495723,81	741826,61	65°50′10.79″	43°17′39.61″
100	1496031,12	741674,56	65°50′19″	43°17′21.75″
125	1496353,33	741566,01	65°50′28.04″	43°17′6.88″
150	1496668,20	741398,01	65°50′36.35″	43°16′47.66″
175	1497044,77	741335,14	65°50′47.45″	43°16′35.09″
200	1497434,98	741207,37	65°50′58.43″	43°16′17.34″
225	1497785,98	741257,69	65°51′9.7″	43°16′13.85″
250	1497849,13	741137,79	65°51′10.64″	43°16′3.48″
275	1497445,41	741104,43	65°50′57.87″	43°16′9.35″
300	1497079,97	741219,13	65°50′47.55″	43°16′25.6″
325	1496671,30	741286,06	65°50′35.49″	43°16′39.14″
350	1496353,09	741449,17	65°50′27.04″	43°16′58.06″
375	1496028,29	741561,44	65°50′17.95″	43°17′13.27″
400	1495715,13	741725,17	65°50′9.66″	43°17′32.13″
425	1495381,79	741811,26	65°50′0.09″	43°17′45.54″
450	1495049,98	741910,45	65°49′50.67″	43°17′59.9″
1	1494858,32	741989,93	65°49′45.42″	43°18′9.87″
25	1494906,46	742119,60	65°49′48.01″	43°18′18.66″
50	1495161,31	742282,66	65°49′57.28″	43°18′25.69″
75	1495438,73	742435,41	65°50′7.15″	43°18′31.47″
100	1495756,22	742568,83	65°50′18.1″	43°18′34.96″
125	1496125,77	742575,81	65°50′29.58″	43°18′27.83″
150	1496488,95	742442,95	65°50′39.68″	43°18′10.27″
175	1496830,08	742396,23	65°50′49.83″	43°17′59.67″
200	1497166,90	742466,38	65°51′0.84″	43°17′57.98″
225	1496941,35	742301,34	65°50′52.47″	43°17′50.2″
250	1496603,45	742325,70	65°50′42.23″	43°17′59.05″
275	1496246,66	742417,61	65°50′31.98″	43°18′13.38″
300	1495893,60	742478,66	65°50′21.58″	43°18′25.31″
325	1495562,05	742354,99	65°50′10.28″	43°18′22.84″
350	1495241,02	742210,57	65°49′59.13″	43°18′18.59″
375	1494963,12	742023,24	65°49′48.95″	43°18′10.21″
1	1491489,16	751640,92	65°49′22.6″	43°31′27.84″
25	1491611,04	751765,04	65°49′27.41″	43°31′34.72″
50	1491872,17	751703,28	65°49′34.98″	43°31′24.72″
75	1491706,42	751546,62	65°49′28.53″	43°31′16.28″
1	1491427,26	751541,60	65°49′19.85″	43°31′21.61″
25	1491489,10	751219,51	65°49′19.07″	43°30′56.01″
50	1491420,23	750779,84	65°49′13.25″	43°30′24.22″
75	1491473,26	750243,91	65°49′10.39″	43°29′42.66″
100	1491435,85	749834,58	65°49′5.8″	43°29′12.52″
125	1491196,99	749480,22	65°48′55.43″	43°28′50.66″
150	1490889,54	749009,02	65°48′41.96″	43°28′21.4″
175	1490541,75	748597,57	65°48′27.74″	43°27′57.47″
200	1490674,25	748304,89	65°48′29.38″	43°27′32.67″
225	1490738,94	747785,01	65°48′27″	43°26′52.11″
250	1490634,34	747310,60	65°48′19.77″	43°26′18.46″
275	1490843,51	746981,53	65°48′23.47″	43°25′49.34″
300	1491254,01	746654,26	65°48′33.42″	43°25′16.21″
325	1491365,24	746184,23	65°48′32.89″	43°24′38.46″
350	1491547,73	745689,65	65°48′34.36″	43°23′57.39″
375	1491649,37	745174,37	65°48′33.16″	43°23′16.43″
400	1491552,97	744595,61	65°48′25.29″	43°22′34.76″
425	1491393,98	744139,30	65°48′16.51″	43°22′3.62″
450	1491511,59	743663,94	65°48′16.13″	43°21′25.34″
475	1491617,18	743272,75	65°48′16.08″	43°20′53.66″
500	1492001,73	742945,70	65°48′25.21″	43°20′21.06″
525	1492080,15	742523,95	65°48′24.06″	43°19′47.64″
550	1491857,13	742030,01	65°48′12.98″	43°19′15″
575	1491744,81	741574,65	65°48′5.64″	43°18′42.99″
600	1491600,77	741132,55	65°47′57.44″	43°18′12.64″
625	1491365,35	740722,31	65°47′46.68″	43°17′46.59″

650	1491046,78	740310,74	65°47′33.33″	43°17′22.17″
675	1490919,26	739837,99	65°47′25.38″	43°16′49.19″
700	1490900,75	739298,73	65°47′20.22″	43°16′8.95″
725	1491164,11	738808,40	65°47′24.19″	43°15′26.55″
750	1491125,11	738315,87	65°47′18.79″	43°14′50.26″
775	1491043,50	737840,33	65°47′12.22″	43°14′16.13″
800	1491126,33	737248,49	65°47′9.74″	43°13′29.84″
825	1491176,55	736834,11	65°47′7.76″	43°12′57.59″
850	1491301,25	736365,78	65°47′7.61″	43°12′19.73″
875	1491461,39	735922,60	65°47′8.78″	43°11′43.03″
900	1491494,30	735522,70	65°47′6.38″	43°11′12.23″
925	1491057,14	735297,37	65°46′50.95″	43°11′4.37″
950	1490812,68	734801,59	65°46′39.16″	43°10′32.14″
975	1490612,52	734352,48	65°46′29.13″	43°10′2.51″
1000	1490407,71	733918,76	65°46′19.1″	43°9′34.14″
1025	1490577,76	733446,51	65°46′20.31″	43°8′55.06″
1050	1490838,66	732948,07	65°46′24.1″	43°8′12.11″
1075	1491022,18	732259,54	65°46′23.87″	43°7′16.48″
1100	1490745,78	732501,22	65°46′17.4″	43°7′40.43″
1125	1490576,93	733007,16	65°46′16.52″	43°8′22.02″
1150	1490348,83	733498,49	65°46′13.68″	43°9′3.74″
1175	1490216,53	734021,00	65°46′14.07″	43°9′45.81″
1200	1490451,11	734493,86	65°46′25.36″	43°10′16.51″
1225	1490630,78	734962,76	65°46′34.92″	43°10′48.06″
1250	1490884,41	735421,95	65°46′46.68″	43°11′17.34″
1275	1491264,54	735631,01	65°47′0.21″	43°11′25.17″
1300	1491240,92	735971,20	65°47′2.38″	43°11′51.27″
1325	1491052,05	736472,63	65°47′0.83″	43°12′32.96″
1350	1490994,92	736929,48	65°47′2.96″	43°13′8.54″
1375	1490890,09	737350,37	65°47′3.3″	43°13′42.42″
1400	1490856,00	737918,16	65°47′7.09″	43°14′25.88″
1425	1490919,69	738364,32	65°47′12.86″	43°14′58.17″
1450	1490919,94	738910,66	65°47′17.51″	43°15′39.31″
1475	1490662,84	739322,12	65°47′13.06″	43°16′15.64″
1500	1490672,27	739790,03	65°47′17.33″	43°16′50.69″
1525	1490774,53	740222,97	65°47′24.17″	43°17′21.19″
1550	1491080,51	740587,86	65°47′36.73″	43°17′42.36″
1575	1491287,73	741041,70	65°47′46.99″	43°18′12.27″
1600	1491413,93	741446,26	65°47′54.32″	43°18′40.15″
1625	1491523,16	741978,90	65°48′2.22″	43°19′18.05″
1650	1491775,94	742361,77	65°48′13.28″	43°19′41.69″
1675	1491737,19	742819,22	65°48′15.95″	43°20′16.99″
1700	1491408,78	743156,10	65°48′8.65″	43°20′49.17″
1725	1491281,17	743639,46	65°48′8.8″	43°21′28.25″
1750	1491173,65	744184,07	65°48′10.08″	43°22′11.53″
1775	1491347,84	744702,14	65°48′19.84″	43°22′47.02″
1800	1491433,31	745187,64	65°48′26.59″	43°23′21.88″
1825	1491238,30	745671,15	65°48′24.64″	43°24′2.37″
1850	1491106,19	746115,93	65°48′24.3″	43°24′38.64″
1875	1491041,69	746545,09	65°48′25.93″	43°25′12.34″
1900	1490700,22	746751,59	65°48′17.1″	43°25′34.94″
1925	1490426,98	747240,68	65°48′12.77″	43°26′17.45″
1950	1490473,22	747675,59	65°48′17.86″	43°26′49.31″
1975	1490460,97	748180,31	65°48′21.73″	43°27′27.64″
2000	1490242,97	748585,95	65°48′18.39″	43°28′2.72″
2025	1490591,77	748979,32	65°48′32.49″	43°28′25.26″
2050	1490835,82	749383,50	65°48′43.44″	43°28′50.76″
2075	1491144,45	749689,99	65°48′55.57″	43°29′7.58″
2100	1491167,82	750087,90	65°48′59.63″	43°29′37.14″
2125	1491146,28	750538,27	65°49′2.74″	43°30′11.58″
2150	1491251,73	751082,23	65°49′10.57″	43°30′50.5″
2175	1491329,35	751472,38	65°49′16.24″	43°31′18.38″
1	1491232,88	750588,27	65°49′5.84″	43°30′13.59″
25	1491090,00	750624,52	65°49′1.72″	43°30′19.25″
50	1490763,68	750584,60	65°48′51.29″	43°30′22.91″
75	1490429,15	750560,95	65°48′40.74″	43°30′27.97″
100	1490501,73	750704,71	65°48′44.19″	43°30′37.34″
125	1490892,76	750691,86	65°48′56.19″	43°30′28.37″
150	1491184,15	750699,92	65°49′5.27″	43°30′23.02″
1	1491264,27	744087,77	65°48′12.07″	43°22′2.4″
25	1491217,93	744025,47	65°48′10.11″	43°21′58.66″
50	1490918,14	743854,19	65°47′59.39″	43°21′51.93″
75	1490828,39	743532,95	65°47′53.89″	43°21′29.55″
100	1490577,84	743249,43	65°47′43.75″	43°21′13.35″
125	1490247,39	743121,73	65°47′32.45″	43°21′10.54″
150	1489878,88	743125,39	65°47′21.08″	43°21′18.41″
175	1489526,94	742916,04	65°47′8.43″	43°21′9.89″
200	1489220,63	742781,96	65°46′57.82″	43°21′6.1″
225	1488957,03	742586,06	65°46′48.01″	43°20′56.77″
250	1488857,53	742257,10	65°46′42.15″	43°20′34.04″
275	1488655,71	741953,28	65°46′33.34″	43°20′15.32″
300	1488693,22	741621,51	65°46′31.69″	43°19′49.55″
325	1488645,33	741410,79	65°46′28.42″	43°19′34.67″
350	1488565,25	741733,48	65°46′28.68″	43°20′0.63″

375	1488593,53	742073,38	65°46′32.43″	43°20′25.65″
400	1488791,66	742349,82	65°46′40.9″	43°20′42.38″
425	1488888,74	742699,13	65°46′46.86″	43°21′6.7″
450	1489174,58	742875,18	65°46′57.19″	43°21′14.07″
475	1489558,51	743049,80	65°47′10.54″	43°21′19.32″
500	1489830,59	743214,14	65°47′20.34″	43°21′26.09″
525	1490166,21	743243,43	65°47′30.97″	43°21′21.38″
550	1490524,59	743335,27	65°47′42.83″	43°21′20.92″
575	1490724,75	743612,79	65°47′51.36″	43°21′37.71″
600	1490835,85	743912,79	65°47′57.34″	43°21′58.04″
625	1491101,37	744068,13	65°48′6.86″	43°22′4.28″
650	1491279,64	744095,42	65°48′12.61″	43°22′2.66″
1	1488608,92	749671,03	65°47′36.94″	43°29′58.03″
25	1488703,81	749443,86	65°47′37.97″	43°29′38.96″
50	1488535,35	749139,61	65°47′30.2″	43°29′19.45″
75	1488524,58	748790,96	65°47′26.94″	43°28′53.38″
100	1488793,07	748571,23	65°47′33.41″	43°28′31.31″
125	1489029,05	748357,68	65°47′38.91″	43°28′10.37″
150	1489264,89	748076,87	65°47′43.85″	43°27′44.36″
175	1489188,35	747787,37	65°47′39.05″	43°27′24.09″
200	1488935,84	747582,47	65°47′29.51″	43°27′13.82″
225	1488754,96	747241,90	65°47′21.05″	43°26′51.84″
250	1488597,04	746941,88	65°47′13.64″	43°26′32.46″
275	1488588,60	749642,93	65°47′36.08″	43°29′56.33″
300	1488552,90	749372,38	65°47′32.7″	43°29′36.65″
325	1488395,60	749077,90	65°47′25.36″	43°29′17.66″
350	1488424,48	748728,60	65°47′23.32″	43°28′50.72″
375	1488692,40	748498,43	65°47′29.68″	43°28′27.88″
400	1488973,96	748231,25	65°47′36.15″	43°28′1.96″
425	1489205,51	747949,14	65°47′40.94″	43°27′35.94″
450	1488935,94	747702,88	65°47′30.53″	43°27′22.89″
475	1488711,91	747365,07	65°47′20.76″	43°27′2.01″
500	1488550,75	747047,32	65°47′13.1″	43°26′41.36″
525	1488332,13	746806,21	65°47′4.3″	43°26′27.66″
1	1488235,63	746861,06	65°47′1.78″	43°26′33.78″
25	1489061,27	746356,90	65°47′23.08″	43°25′38.83″
50	1489745,87	745232,91	65°47′34.78″	43°24′0.02″
75	1488819,18	744644,68	65°47′1.15″	43°23′34.73″
100	1487980,57	745368,35	65°46′41.31″	43°24′46.5″
125	1487803,59	746218,47	65°46′43″	43°25′54.2″
1	1487664,53	749456,25	65°47′5.91″	43°30′1.14″
25	1487501,65	749233,83	65°46′59.01″	43°29′47.7″
50	1487567,23	749537,27	65°47′3.58″	43°30′9.24″
1	1487211,14	748493,23	65°46′43.8″	43°28′57.8″
25	1487085,85	748229,62	65°46′37.71″	43°28′40.49″
1	1485437,72	748112,47	65°45′45.72″	43°29′5.36″
25	1485597,21	747982,07	65°45′49.56″	43°28′52.27″
50	1485583,12	747615,56	65°45′46.05″	43°28′24.95″
75	1485443,59	747914,00	65°45′44.24″	43°28′50.29″
1	1484576,39	746712,53	65°45′7.31″	43°27′37.52″
25	1484432,01	746525,38	65°45′1.27″	43°27′26.39″
50	1484198,44	746318,73	65°44′52.31″	43°27′15.61″
75	1483921,41	746130,30	65°44′42.15″	43°27′7.09″
100	1483709,89	746083,33	65°44′35.21″	43°27′7.88″
125	1484008,13	746272,62	65°44′46.03″	43°27′16.03″
150	1484251,76	746509,16	65°44′55.56″	43°27′28.85″
175	1484505,45	746721,02	65°45′5.19″	43°27′39.61″
1	1480019,86	745734,68	65°42′38.11″	43°27′57.04″
25	1479809,94	745891,46	65°42′32.93″	43°28′13.11″
50	1479718,82	746030,56	65°42′31.28″	43°28′25.43″
75	1479998,99	745808,59	65°42′38.08″	43°28′3.02″
1	1478592,77	744828,94	65°41′46.34″	43°27′18.09″
25	1478467,20	744607,55	65°41′40.59″	43°27′4.02″
50	1478140,15	744381,29	65°41′28.57″	43°26′53.7″
75	1478180,64	744048,08	65°41′27.02″	43°26′27.84″
100	1478109,91	743660,80	65°41′21.57″	43°26′0.2″
125	1478012,70	743266,87	65°41′15.25″	43°25′32.6″
150	1478022,77	743542,10	65°41′17.88″	43°25′53.06″
175	1478060,47	743983,41	65°41′22.76″	43°26′25.44″
200	1478032,90	744386,45	65°41′25.3″	43°26′56.28″
225	1478367,17	744661,97	65°41′37.95″	43°27′10.15″
1	1477920,79	744925,40	65°41′26.36″	43°27′39.05″
25	1477662,08	744966,37	65°41′18.7″	43°27′47.4″
50	1477305,31	744926,03	65°41′7.32″	43°27′51.64″
75	1476948,23	745092,74	65°40′57.67″	43°28′11.44″
100	1477001,25	745179,94	65°41′0.04″	43°28′16.91″
125	1477363,18	745019,03	65°41′9.89″	43°27′57.45″
150	1477722,76	745067,52	65°41′21.42″	43°27′53.76″
1	1476746,86	745879,41	65°40′58.04″	43°29′14.63″
25	1476452,19	745924,90	65°40′49.3″	43°29′24.04″
50	1476007,38	745987,49	65°40′36.06″	43°29′37.79″
75	1475657,37	746234,97	65°40′27.3″	43°30′3.49″
100	1475581,38	746702,59	65°40′28.87″	43°30′40.15″
125	1475709,35	747129,55	65°40′36.41″	43°31′9.61″

150	1475960,11	747481,83	65°40′47.12″	43°31′30.98″
175	1475809,97	747987,52	65°40′46.7″	43°32′12.01″
200	1475921,80	748596,14	65°40′55.25″	43°32′55.47″
225	1476103,18	749104,61	65°41′5.11″	43°33′29.99″
250	1475793,02	749525,20	65°40′59.02″	43°34′7.88″
275	1475510,80	749933,88	65°40′53.7″	43°34′44.3″
300	1475322,40	750384,55	65°40′51.62″	43°35′21.98″
325	1475214,81	750793,09	65°40′51.7″	43°35′54.85″
350	1475037,21	751177,01	65°40′49.4″	43°36′27.29″
375	1474880,48	751610,49	65°40′48.15″	43°37′3.03″
400	1474741,23	752120,27	65°40′48.08″	43°37′44.16″
425	1474565,87	752529,05	65°40′46.05″	43°38′18.42″
450	1474684,79	753003,87	65°40′53.68″	43°38′51.7″
475	1474990,96	753483,37	65°41′7.15″	43°39′21.58″
500	1474929,80	753951,95	65°41′9.14″	43°39′58.04″
525	1474743,62	754368,70	65°41′6.83″	43°40′33.12″
550	1474459,45	754716,63	65°41′0.92″	43°41′5″
575	1474140,21	754948,44	65°40′52.95″	43°41′28.85″
600	1473708,39	755140,54	65°40′41.16″	43°41′51.97″
625	1473272,16	755177,03	65°40′27.95″	43°42′3.48″
650	1472862,69	755171,85	65°40′15.22″	43°42′11.31″
675	1472402,33	755093,72	65°40′0.31″	43°42′14.69″
700	1472041,79	754804,51	65°39′46.75″	43°42′0.2″
725	1471692,90	754460,85	65°39′33.09″	43°41′41.39″
750	1471427,26	754064,31	65°39′21.58″	43°41′16.94″
775	1471270,91	753588,97	65°39′12.79″	43°40′44.38″
800	1471129,06	754014,63	65°39′11.93″	43°41′19.2″
825	1471346,15	754393,55	65°39′21.79″	43°41′43.3″
850	1471647,32	754749,06	65°39′34.07″	43°42′3.95″
875	1471969,14	755015,28	65°39′46.24″	43°42′17.49″
900	1472374,26	755301,96	65°40′1.17″	43°42′30.9″
925	1472799,15	755373,31	65°40′14.92″	43°42′27.73″
950	1473190,43	755392,39	65°40′27.2″	43°42′21.31″
975	1473610,60	755368,28	65°40′40.02″	43°42′11.05″
1000	1474098,48	755243,02	65°40′54.1″	43°41′51.83″
1025	1474418,23	755056,15	65°41′2.45″	43°41′31.35″
1050	1474687,58	754713,76	65°41′7.96″	43°41′0.19″
1075	1475055,46	754408,12	65°41′16.82″	43°40′29.81″
1100	1475169,03	753882,04	65°41′15.97″	43°39′47.96″
1125	1475171,93	753355,86	65°41′11.69″	43°39′8.34″
1150	1474867,74	752911,39	65°40′58.58″	43°38′41.06″
1175	1474858,90	752442,10	65°40′54.4″	43°38′5.97″
1200	1474978,44	751943,39	65°40′53.96″	43°37′26.07″
1225	1475179,42	751620,91	65°40′57.5″	43°36′57.78″
1250	1475463,70	751212,17	65°41′2.9″	43°36′21.32″
1275	1475645,43	750765,93	65°41′4.8″	43°35′44.1″
1300	1475592,07	750319,22	65°40′59.43″	43°35′11.61″
1325	1475936,96	749918,37	65°41′6.76″	43°34′34.51″
1350	1476113,70	749455,32	65°41′8.37″	43°33′56.13″
1375	1476300,37	749012,46	65°41′10.45″	43°33′19.07″
1400	1476183,16	748564,29	65°41′3.08″	43°32′47.77″
1425	1476013,63	748082,86	65°40′53.8″	43°32′15.04″
1450	1476187,06	747688,37	65°40′55.87″	43°31′41.89″
1475	1476051,37	747219,52	65°40′47.75″	43°31′9.42″
1500	1475865,49	746713,29	65°40′37.75″	43°30′35.18″
1525	1475896,76	746281,89	65°40′35.11″	43°30′2.15″
1550	1476402,86	746189,96	65°40′50″	43°29′44.95″
1575	1476800,27	745893,03	65°40′59.81″	43°29′14.56″
1600	1475248,06	751175,74	65°40′55.92″	43°36′22.94″
1	1475988,85	748459,09	65°40′56.18″	43°32′43.81″
25	1475685,82	748511,50	65°40′47.24″	43°32′53.89″
50	1475355,33	748384,07	65°40′35.94″	43°32′51.02″
75	1474980,14	748362,32	65°40′24.15″	43°32′57″
100	1474639,68	748330,24	65°40′13.34″	43°33′1.49″
125	1474268,58	748346,32	65°40′1.99″	43°33′10.22″
150	1473906,97	748469,46	65°39′51.82″	43°33′26.79″
175	1473710,73	748635,37	65°39′47.13″	43°33′43.22″
200	1474117,35	748494,53	65°39′58.54″	43°33′24.41″
225	1474441,89	748416,28	65°40′7.94″	43°33′11.96″
250	1474811,42	748404,17	65°40′19.27″	43°33′3.56″
275	1475135,37	748490,74	65°40′30.03″	43°33′3.49″
300	1475437,37	748583,35	65°40′40.15″	43°33′4.33″
325	1475801,52	748597,89	65°40′51.54″	43°32′58.04″
350	1475987,17	748476,39	65°40′56.27″	43°32′45.14″
1	1476183,57	749275,62	65°41′9.03″	43°33′41.21″
25	1476177,27	749504,89	65°41′10.75″	43°33′58.57″
50	1476109,23	749858,73	65°41′11.6″	43°34′26.54″
75	1476080,93	750207,95	65°41′13.64″	43°34′53.36″
100	1476196,13	750529,49	65°41′19.88″	43°35′15.19″
125	1476473,67	750754,39	65°41′30.35″	43°35′26.48″
150	1476309,35	751029,79	65°41′27.56″	43°35′50.51″
175	1476110,77	751340,30	65°41′24″	43°36′17.86″
200	1476084,01	751707,85	65°41′26.23″	43°36′46.04″
225	1476300,95	751967,84	65°41′35.12″	43°37′1.2″

250	1476613,85	752190,08	65°41′46.65″	43°37′11.58″
275	1476770,62	752475,75	65°41′53.89″	43°37′29.9″
300	1476979,93	752807,51	65°42′3.13″	43°37′50.62″
325	1476988,67	753215,81	65°42′6.8″	43°38′21.16″
350	1476930,83	753527,22	65°42′7.59″	43°38′45.75″
375	1476755,43	753962,83	65°42′5.78″	43°39′22.06″
400	1476541,85	754223,63	65°42′1.33″	43°39′45.98″
425	1476527,22	754573,75	65°42′3.78″	43°40′12.62″
450	1476545,37	754928,10	65°42′7.29″	43°40′38.91″
475	1476631,68	754764,27	65°42′8.6″	43°40′24.84″
500	1476633,46	754424,13	65°42′5.83″	43°39′59.22″
525	1476775,72	754089,73	65°42′7.46″	43°39′31.19″
550	1476958,21	753770,98	65°42′10.47″	43°39′3.53″
575	1477078,07	753361,25	65°42′10.77″	43°38′30.29″
600	1477123,93	753002,74	65°42′9.21″	43°38′2.4″
625	1477056,99	752679,46	65°42′4.45″	43°37′39.43″
650	1476854,83	752400,52	65°41′55.87″	43°37′22.54″
675	1476671,49	752103,60	65°41′47.72″	43°37′3.92″
700	1476385,53	751911,61	65°41′37.27″	43°36′55.26″
725	1476188,47	751663,02	65°41′29.09″	43°36′40.55″
750	1476240,27	751323,63	65°41′27.87″	43°36′13.99″
775	1476432,36	751040,18	65°41′31.46″	43°35′48.8″
800	1476584,27	750745,39	65°41′33.7″	43°35′23.56″
825	1476347,52	750496,66	65°41′24.3″	43°35′9.66″
850	1476190,53	750183,26	65°41′16.82″	43°34′49.28″
875	1476227,28	749847,96	65°41′15.16″	43°34′23.34″
900	1476297,96	749490,37	65°41′14.37″	43°33′55.03″
1	1475421,40	750280,76	65°40′53.82″	43°35′12.18″
25	1475192,65	750275,48	65°40′46.7″	43°35′16.41″
50	1474858,64	750187,22	65°40′35.62″	43°35′16.53″
75	1474528,55	750222,53	65°40′25.69″	43°35′25.86″
100	1474197,82	750327,12	65°40′16.32″	43°35′40.41″
125	1473868,53	750359,31	65°40′6.4″	43°35′49.48″
150	1473534,96	750380,02	65°39′56.24″	43°35′57.78″
175	1473206,99	750272,30	65°39′45.19″	43°35′56.31″
200	1472870,28	750325,24	65°39′35.2″	43°36′7.09″
225	1473022,02	750398,46	65°39′40.51″	43°36′9.52″
250	1473380,36	750422,67	65°39′51.81″	43°36′4.1″
275	1473721,25	750485,38	65°40′2.89″	43°36′1.93″
300	1474056,31	750459,48	65°40′13.05″	43°35′53.21″
325	1474436,79	750344,68	65°40′23.87″	43°35′36.89″
350	1474806,50	750295,16	65°40′34.9″	43°35′25.7″
375	1475155,11	750376,35	65°40′46.38″	43°35′24.75″
400	1475435,88	750301,09	65°40′54.44″	43°35′13.41″
1	1474453,19	754909,72	65°41′2.32″	43°41′19.64″
25	1474445,94	755171,43	65°41′4.27″	43°41′39.46″
50	1474596,58	755475,20	65°41′11.45″	43°41′59.28″
75	1474506,62	755805,66	65°41′11.4″	43°42′25.94″
100	1474312,76	756104,76	65°41′7.87″	43°42′52.32″
125	1474131,60	756429,44	65°41′4.94″	43°43′20.38″
150	1473902,56	756759,84	65°41′0.58″	43°43′49.82″
175	1473773,36	757092,90	65°40′59.33″	43°44′17.46″
200	1473771,64	757448,25	65°41′2.21″	43°44′44.22″
225	1473885,01	757419,01	65°41′5.49″	43°44′39.74″
250	1473872,56	757052,37	65°41′2.07″	43°44′12.42″
275	1474015,88	756760,45	65°41′4.1″	43°43′47.59″
300	1474222,07	756478,39	65°41′8.15″	43°43′22.24″
325	1474406,44	756151,55	65°41′11.16″	43°42′53.96″
350	1474619,76	755845,41	65°41′15.24″	43°42′26.65″
375	1474715,35	755501,50	65°41′15.35″	43°41′58.87″
400	1474559,92	755187,41	65°41′7.93″	43°41′38.37″
425	1474476,19	754870,20	65°41′2.71″	43°41′16.21″
1	1473653,14	755277,57	65°40′40.59″	43°42′3.38″
25	1473412,52	755377,21	65°40′33.96″	43°42′15.71″
50	1473213,85	755685,82	65°40′30.36″	43°42′42.89″
75	1472884,19	755878,23	65°40′21.74″	43°43′3.97″
100	1472560,37	756021,98	65°40′12.89″	43°43′21.28″
125	1472276,61	756251,77	65°40′6″	43°43′44.24″
150	1471969,58	756452,93	65°39′58.15″	43°44′5.51″
175	1471650,90	756628,96	65°39′49.73″	43°44′25.13″
200	1471344,63	756753,35	65°39′41.27″	43°44′40.61″
225	1471102,28	756987,39	65°39′35.69″	43°45′3.05″
250	1471340,24	756887,89	65°39′42.24″	43°44′50.8″
275	1471627,16	756774,45	65°39′50.2″	43°44′36.53″
300	1471910,94	756623,05	65°39′57.74″	43°44′19.47″
325	1472204,48	756400,43	65°40′4.99″	43°43′56.86″
350	1472494,81	756185,64	65°40′12.21″	43°43′34.89″
375	1472797,58	756007,73	65°40′20.12″	43°43′15.45″
400	1473119,63	755843,38	65°40′28.74″	43°42′56.63″
425	1473384,10	755643,97	65°40′35.29″	43°42′36.33″
450	1473604,42	755374,18	65°40′39.88″	43°42′11.62″
1	1472380,79	755200,93	65°40′0.53″	43°42′23.18″
25	1472232,82	755425,51	65°39′57.81″	43°42′43.02″
50	1472034,18	755703,14	65°39′53.95″	43°43′7.87″

75	1471931,38	755997,26	65°39′53.2″	43°43′32.03″
100	1472156,75	755752,06	65°39′58.15″	43°43′9.09″
125	1472359,76	755419,99	65°40′1.7″	43°42′40.06″
1	1475291,58	745805,51	65°40′12.38″	43°29′38.68″
25	1475085,83	745676,04	65°40′4.93″	43°29′33.15″
50	1474739,46	745572,77	65°39′53.35″	43°29′32.44″
75	1474381,34	745463,89	65°39′41.35″	43°29′31.55″
100	1474138,56	745222,83	65°39′31.82″	43°29′18.4″
125	1474206,55	745477,79	65°39′36.06″	43°29′36.15″
150	1474511,39	745626,26	65°39′46.74″	43°29′41.09″
175	1474872,14	745728,30	65°39′58.76″	43°29′41.42″
200	1475170,25	745840,77	65°40′8.92″	43°29′43.8″
1	1474902,34	746597,31	65°40′6.97″	43°30′46.04″
25	1475066,37	746792,02	65°40′13.68″	43°30′57.33″
50	1474894,37	747040,27	65°40′10.43″	43°31′19.46″
75	1474788,72	747363,11	65°40′9.87″	43°31′45.84″
100	1474734,15	747669,45	65°40′10.74″	43°32′9.95″
125	1474880,72	747972,43	65°40′17.81″	43°32′29.73″
150	1474845,68	747792,06	65°40′15.22″	43°32′16.9″
175	1474906,21	747485,65	65°40′14.53″	43°31′52.66″
200	1474961,19	747165,46	65°40′13.55″	43°31′27.5″
225	1475171,67	746901,37	65°40′17.85″	43°31′3.4″
250	1475037,62	746631,68	65°40′11.45″	43°30′45.87″
1	1472738,13	746649,65	65°39′0.43″	43°31′33.89″
25	1472503,50	746584,15	65°38′52.61″	43°31′33.73″
50	1472442,83	746686,80	65°38′51.6″	43°31′42.66″
1	1535441,10	638735,79	65°54′54.04″	40°53′51.09″
25	1535435,25	638874,71	65°54′55.2″	40°54′1.61″
50	1535222,80	638781,59	65°54′47.82″	40°53′59.69″
75	1535415,14	638398,94	65°54′49.98″	40°53′26.53″
100	1535944,16	638424,94	65°55′6.37″	40°53′15.92″
125	1536272,72	638283,65	65°55′15.02″	40°52′57.57″
150	1536738,06	638352,10	65°55′29.87″	40°52′51.64″
175	1536960,62	638401,02	65°55′37.13″	40°52′50.02″
200	1535479,32	638734,97	65°54′55.19″	40°53′50.12″
225	1535473,24	638825,14	65°54′55.88″	40°53′57.01″
250	1535559,42	638738,00	65°54′57.67″	40°53′48.45″
275	1535975,72	638746,50	65°55′10.44″	40°53′39.22″
300	1536383,47	638745,49	65°55′22.87″	40°53′29.47″
325	1536744,73	638743,34	65°55′33.86″	40°53′20.74″
350	1537082,89	638477,19	65°55′41.6″	40°52′52.81″
375	1536976,93	638399,17	65°55′37.61″	40°52′49.49″
1	1536895,10	638427,72	65°55′35.39″	40°52′53.57″
25	1536888,13	638400,47	65°55′34.92″	40°52′51.7″
50	1536817,36	638430,60	65°55′33.05″	40°52′55.63″
75	1537004,72	638148,59	65°55′36.03″	40°52′30.09″
100	1537333,16	637931,65	65°55′43.95″	40°52′6.07″
125	1537691,46	637592,20	65°55′51.58″	40°51′32.17″
150	1538005,50	637256,43	65°55′57.9″	40°50′59.6″
175	1538413,16	637005,96	65°56′7.9″	40°50′31.17″
200	1538756,02	636947,79	65°56′17.79″	40°50′18.66″
225	1538821,12	636542,82	65°56′15.84″	40°49′46.82″
250	1538542,77	636136,72	65°56′3.42″	40°49′23.07″
275	1538342,00	635737,11	65°55′53.41″	40°48′57.97″
300	1538234,35	635282,28	65°55′45.71″	40°48′26.53″
325	1538237,56	634814,24	65°55′41.26″	40°47′51.46″
350	1538587,22	634416,66	65°55′48.05″	40°47′13.41″
375	1538917,17	633917,39	65°55′53.25″	40°46′28.21″
400	1539064,87	633554,09	65°55′54.21″	40°45′57.53″
425	1538916,48	633103,61	65°55′45.3″	40°45′27.4″
450	1539064,30	632676,57	65°55′45.65″	40°44′51.95″
475	1539140,38	632222,03	65°55′43.53″	40°44′16.16″
500	1538839,34	631791,64	65°55′30.16″	40°43′51.2″
525	1538375,61	631433,19	65°55′12.54″	40°43′35.51″
550	1538236,70	630850,03	65°55′2.61″	40°42′55.27″
575	1538384,16	630355,47	65°55′2.28″	40°42′14.81″
600	1538777,14	630014,80	65°55′10.92″	40°41′39.96″
625	1538894,56	629433,96	65°55′8.82″	40°40′53.76″
650	1539115,99	629014,40	65°55′11.46″	40°40′17.12″
675	1539427,89	628623,70	65°55′17.13″	40°39′40.47″
700	1539854,23	628559,55	65°55′29.49″	40°39′25.45″
725	1540326,64	628622,23	65°55′44.49″	40°39′18.79″
750	1540761,77	628478,04	65°55′56.33″	40°38′57.57″
775	1541209,43	628507,92	65°56′10.25″	40°38′49.05″
800	1541688,01	628476,07	65°56′24.51″	40°38′35.16″
825	1541878,60	628660,41	65°56′32.12″	40°38′44.36″
850	1541444,93	628702,84	65°56′19.33″	40°38′57.95″
875	1540932,42	628664,50	65°56′3.35″	40°39′7.4″
900	1540325,72	628831,92	65°55′46.51″	40°39′34.47″
925	1539803,49	628787,27	65°55′30.17″	40°39′43.67″
950	1539431,55	629051,62	65°55′21.43″	40°40′12.34″
975	1539125,54	629398,19	65°55′15.5″	40°40′45.56″
1000	1539146,65	629888,35	65°55′20.94″	40°41′21.66″
1025	1538848,06	630321,42	65°55′16.07″	40°42′1.16″

1050	1538567,69	630660,45	65°55′10.85″	40°42′33.19″
1075	1538571,64	631172,54	65°55′15.97″	40°43′11.35″
1100	1538923,77	631530,64	65°55′30.19″	40°43′29.68″
1125	1539200,47	631945,18	65°55′42.66″	40°43′54.04″
1150	1539407,16	632481,37	65°55′54.19″	40°44′29.17″
1175	1539249,82	633002,18	65°55′54.47″	40°45′11.86″
1200	1539321,82	633412,41	65°56′0.66″	40°45′40.8″
1225	1539226,32	633905,33	65°56′2.55″	40°46′19.93″
1250	1538911,54	634386,12	65°55′57.64″	40°47′3.39″
1275	1538564,85	634755,19	65°55′50.66″	40°47′39.25″
1300	1538485,32	635235,53	65°55′52.91″	40°48′17.05″
1325	1538609,58	635749,33	65°56′1.69″	40°48′52.51″
1350	1538873,81	636099,44	65°56′13.14″	40°49′12.4″
1375	1539074,94	636539,69	65°56′23.55″	40°49′40.54″
1400	1539100,67	636974,65	65°56′28.56″	40°50′12.46″
1425	1538796,04	637271,06	65°56′22.15″	40°50′41.89″
1450	1538340,78	637348,04	65°56′9.01″	40°50′58.47″
1475	1537907,65	637659,07	65°55′58.82″	40°51′32.04″
1500	1537586,97	637961,14	65°55′51.97″	40°52′2.25″
1525	1537252,64	638318,43	65°55′45.24″	40°52′36.91″
1550	1536917,02	638528,26	65°55′37.04″	40°53′0.57″
1575	1536898,15	638484,65	65°55′36.04″	40°52′57.76″
1600	1536973,07	638472,47	65°55′38.21″	40°52′55.07″
1625	1536952,95	638482,56	65°55′37.69″	40°52′56.3″
1650	1536889,03	638455,37	65°55′35.48″	40°52′55.78″
1675	1535531,80	639241,17	65°55′1.69″	40°54′26.73″
1700	1535608,16	638861,25	65°55′0.34″	40°53′56.51″
1725	1535465,74	638648,52	65°54′53.94″	40°53′43.98″
1750	1535314,53	639332,82	65°54′55.95″	40°54′38.72″
1775	1535289,49	638936,37	65°54′51.35″	40°54′9.68″
1800	1535434,50	638750,16	65°54′53.97″	40°53′52.32″
1	1539479,80	628709,71	65°55′19.55″	40°39′45.64″
25	1539499,99	628525,30	65°55′18.36″	40°39′31.39″
50	1539308,34	628276,10	65°55′10.09″	40°39′17.38″
75	1539177,91	627870,20	65°55′2.14″	40°38′50.2″
100	1538858,63	627688,25	65°54′50.64″	40°38′44.28″
125	1538704,71	627329,31	65°54′42.43″	40°38′21.19″
150	1538625,45	626965,63	65°54′36.46″	40°37′55.95″
175	1538417,85	626698,39	65°54′27.52″	40°37′40.99″
200	1538086,18	626540,65	65°54′15.87″	40°37′37.18″
225	1537791,94	626342,64	65°54′4.97″	40°37′29.48″
250	1537488,33	626206,89	65°53′54.4″	40°37′26.64″
275	1537243,59	625966,15	65°53′44.58″	40°37′14.56″
300	1536929,51	625861,54	65°53′34″	40°37′14.3″
325	1536611,65	625772,27	65°53′23.44″	40°37′15.27″
350	1536288,58	625910,30	65°53′14.96″	40°37′33.32″
375	1536655,05	625894,60	65°53′25.96″	40°37′23.35″
400	1536996,05	626019,88	65°53′37.57″	40°37′24.51″
425	1537283,59	626221,84	65°53′48.31″	40°37′32.67″
450	1537582,05	626429,52	65°53′59.43″	40°37′41″
475	1537898,57	626544,64	65°54′10.2″	40°37′41.99″
500	1538226,79	626706,28	65°54′21.78″	40°37′46.16″
525	1538508,08	626981,70	65°54′33.04″	40°37′59.96″
550	1538597,12	627437,91	65°54′40.22″	40°38′31.87″
575	1538798,16	627780,57	65°54′49.7″	40°38′52.63″
600	1539103,44	628030,55	65°55′1.44″	40°39′3.96″
625	1539226,63	628413,83	65°55′8.95″	40°39′29.62″
650	1539372,12	628651,47	65°55′15.71″	40°39′43.88″
1	1536779,70	625818,00	65°53′29.01″	40°37′14.65″
25	1536735,51	625688,68	65°53′26.39″	40°37′6.06″
50	1536368,94	625560,11	65°53′13.97″	40°37′5.28″
75	1536567,58	625786,48	65°53′22.24″	40°37′17.39″
1	1539143,00	627916,40	65°55′1.53″	40°38′54.49″
25	1539202,90	627839,30	65°55′2.6″	40°38′47.3″
50	1539459,72	627593,10	65°55′8.01″	40°38′22.75″
75	1539776,31	627438,47	65°55′16.13″	40°38′3.6″
100	1540061,13	627237,76	65°55′22.84″	40°37′41.77″
125	1540339,64	627017,79	65°55′29.16″	40°37′18.65″
150	1540638,77	626796,79	65°55′36.1″	40°36′54.95″
175	1540980,32	626700,59	65°55′45.55″	40°36′39.55″
200	1541322,50	626858,14	65°55′57.52″	40°36′43.08″
225	1541616,33	627078,48	65°56′8.62″	40°36′52.47″
250	1541929,47	627081,30	65°56′18.18″	40°36′45.15″
275	1542290,40	626994,95	65°56′28.32″	40°36′30.01″
300	1542665,95	627021,14	65°56′40.01″	40°36′22.92″
325	1542427,56	626878,01	65°56′31.35″	40°36′17.97″
350	1542090,38	626885,50	65°56′21.16″	40°36′26.65″
375	1541782,03	627024,31	65°56′13.14″	40°36′44.44″
400	1541455,22	626826,35	65°56′1.24″	40°36′37.52″
425	1541157,93	626624,54	65°55′50.21″	40°36′29.6″
450	1540798,21	626568,99	65°55′38.72″	40°36′34.11″
475	1540483,53	626776,23	65°55′31.17″	40°36′57.15″
500	1540183,01	626969,73	65°55′23.92″	40°37′18.83″
525	1539851,65	627266,25	65°55′16.74″	40°37′48.93″

550	1539527,71	627415,59	65°55′8.34″	40°38′7.86″
575	1539217,67	627588,39	65°55′0.59″	40°38′28.21″
600	1539106,16	627912,47	65°55′0.37″	40°38′55.08″
1	1540829,44	626611,25	65°55′40.08″	40°36′36.51″
25	1540839,15	626439,38	65°55′38.69″	40°36′23.44″
50	1540722,01	626069,27	65°55′31.49″	40°35′58.63″
75	1540642,87	626176,39	65°55′30.13″	40°36′8.53″
100	1540745,56	626533,40	65°55′36.76″	40°36′32.72″
125	1540805,56	626621,85	65°55′39.46″	40°36′37.88″
1	1539314,11	633810,76	65°56′4.31″	40°46′10.76″
25	1539467,72	633803,41	65°56′8.92″	40°46′6.55″
50	1539862,70	633808,46	65°56′21″	40°45′57.49″
75	1540208,73	633760,60	65°56′31.08″	40°45′45.65″
100	1540594,99	633613,38	65°56′41.42″	40°45′25.4″
125	1540951,61	633433,70	65°56′50.53″	40°45′3.44″
150	1541297,38	633189,51	65°56′58.69″	40°44′36.91″
175	1541576,95	632942,83	65°57′4.8″	40°44′11.77″
200	1541950,04	632922,46	65°57′15.97″	40°44′1.31″
225	1542336,60	633066,94	65°57′29.15″	40°44′2.86″
250	1542686,82	633074,34	65°57′39.89″	40°43′55.03″
275	1542965,80	632865,86	65°57′46.36″	40°43′32.75″
300	1543237,57	632701,26	65°57′53.03″	40°43′13.92″
325	1543455,91	632444,59	65°57′57.18″	40°42′49.48″
350	1543547,38	632128,57	65°57′56.88″	40°42′23.64″
375	1543605,41	631787,00	65°57′55.31″	40°41′56.69″
400	1543539,41	631708,74	65°57′52.53″	40°41′52.41″
425	1543418,97	632066,74	65°57′52.36″	40°42′22.09″
450	1543340,26	632413,35	65°57′53.35″	40°42′49.91″
475	1543050,06	632656,49	65°57′46.88″	40°43′15.06″
500	1542735,42	632865,59	65°57′39.34″	40°43′38.25″
525	1542407,24	632987,62	65°57′30.53″	40°43′55.24″
550	1542063,60	632846,15	65°57′18.68″	40°43′52.88″
575	1541736,90	632800,71	65°57′8.28″	40°43′57.31″
600	1541386,46	632937,01	65°56′58.94″	40°44′15.89″
625	1541147,06	633200,45	65°56′54.21″	40°44′41.32″
650	1540827,62	633379,16	65°56′46.22″	40°45′2.33″
675	1540472,61	633525,50	65°56′36.83″	40°45′21.76″
700	1540136,73	633642,73	65°56′27.74″	40°45′38.55″
725	1539796,25	633693,30	65°56′17.86″	40°45′50.47″
750	1539412,96	633699,29	65°56′6.23″	40°46′0.07″
1	1541338,79	633030,63	65°56′58.4″	40°44′24.03″
25	1541232,55	632892,23	65°56′53.81″	40°44′16.22″
50	1541071,42	632844,05	65°56′48.43″	40°44′16.48″
75	1541310,22	633065,76	65°56′57.87″	40°44′27.34″
1	1543358,71	632527,19	65°57′55.02″	40°42′57.99″
25	1543517,35	632503,07	65°57′59.62″	40°42′52.38″
50	1543357,98	632494,03	65°57′54.68″	40°42′55.52″
1	1541183,48	633242,14	65°56′55.73″	40°44′43.57″
25	1541162,99	633313,87	65°56′55.8″	40°44′49.42″
50	1541326,87	633521,01	65°57′2.82″	40°45′1″
75	1541192,12	633873,82	65°57′2.15″	40°45′30.61″
100	1541355,84	633766,37	65°57′6.09″	40°45′18.66″
125	1541453,55	633447,99	65°57′5.96″	40°44′52.5″
150	1541210,88	633197,60	65°56′56.13″	40°44′39.58″
1	1541410,76	633411,16	65°57′4.3″	40°44′50.77″
25	1541630,95	633423,25	65°57′11.13″	40°44′46.41″
50	1541405,35	633398,86	65°57′4.02″	40°44′49.98″
1	1538923,01	637086,25	65°56′24.22″	40°50′25.04″
25	1538928,07	637220,70	65°56′25.68″	40°50′34.98″
50	1539420,55	637506,90	65°56′43.47″	40°50′44.67″
75	1539924,65	637489,58	65°56′58.67″	40°50′31.38″
100	1540415,04	637490,14	65°57′13.63″	40°50′19.74″
125	1540840,13	637544,39	65°57′27.12″	40°50′13.68″
150	1541346,73	637533,37	65°57′42.45″	40°50′0.78″
175	1541866,15	637531,78	65°57′58.27″	40°49′48.28″
200	1542418,42	637436,70	65°58′14.18″	40°49′27.99″
225	1542967,55	637265,86	65°58′29.26″	40°49′2.1″
250	1543404,58	636887,34	65°58′38.9″	40°48′23.31″
275	1543497,60	636335,28	65°58′36.37″	40°47′39.74″
300	1543793,70	636040,29	65°58′42.53″	40°47′10.57″
325	1544211,77	635680,65	65°58′51.76″	40°46′33.64″
350	1544336,14	635177,87	65°58′50.66″	40°45′53.01″
375	1544360,86	634593,53	65°58′45.72″	40°45′8.65″
400	1544318,62	634162,64	65°58′40.23″	40°44′37.4″
425	1544755,06	633837,28	65°58′50.35″	40°44′2.58″
450	1545314,04	633742,15	65°59′6.45″	40°43′42.05″
475	1545859,08	633661,01	65°59′22.26″	40°43′22.9″
500	1546321,36	633403,18	65°59′33.83″	40°42′52.49″
525	1546787,90	633529,65	65°59′49.28″	40°42′50.76″
550	1547291,94	633491,58	66°0′4.26″	40°42′35.8″
575	1547677,76	633162,64	66°0′12.8″	40°42′1.89″
600	1548135,71	633117,95	66°0′26.31″	40°41′47.53″
625	1548486,43	632717,24	66°0′33.07″	40°41′9.06″
650	1548916,67	632571,68	66°0′44.75″	40°40′47.79″
675	1548806,68	632145,33	66°0′37.23″	40°40′18.49″
700	1548541,21	632491,63	66°0′32.53″	40°40′50.83″
725	1548120,05	632820,21	66°0′22.92″	40°41′25.59″
750	1547654,08	632863,56	66°0′9.15″	40°41′40.04″
775	1547223,74	633123,05	65°59′58.58″	40°42′9.83″
800	1546892,02	633335,48	65°59′50.55″	40°42′33.72″
825	1546447,11	633118,52	65°59′34.88″	40°42′28.15″
850	1545921,40	633351,53	65°59′21.14″	40°42′58.22″
875	1545398,84	633522,00	65°59′6.89″	40°43′23.53″
900	1544783,77	633577,18	65°58′48.69″	40°43′42.41″
925	1544336,73	633806,98	65°58′37.31″	40°44′10.34″
950	1544037,64	634214,08	65°58′32.17″	40°44′47.98″
975	1544160,71	634709,72	65°58′40.75″	40°45′22.15″
1000	1544042,34	635215,22	65°58′42.07″	40°46′2.83″
1025	1543790,66	635741,14	65°58′39.52″	40°46′48.24″
1050	1543334,44	636002,89	65°58′28.16″	40°47′18.75″
1075	1543291,54	636589,82	65°58′32.57″	40°48′3.73″
1100	1542849,67	637015,70	65°58′23.24″	40°48′46.18″
1125	1542214,88	637184,00	65°58′5.52″	40°49′13.93″
1150	1541691,32	637286,61	65°57′50.56″	40°49′34.09″
1175	1541107,32	637289,83	65°57′32.79″	40°49′48.26″
1200	1540551,52	637246,16	65°57′15.42″	40°49′58.23″
1225	1540002,90	637297,54	65°56′59.2″	40°50′15.14″
1250	1539511,76	637270,93	65°56′43.96″	40°50′24.84″
1275	1539059,83	637033,22	65°56′27.88″	40°50′17.82″
1300	1538943,97	637027,53	65°56′24.29″	40°50′20.15″
1	1540376,17	637366,06	65°57′11.24″	40°50′11.38″
25	1540342,30	637521,92	65°57′11.72″	40°50′23.85″
50	1540332,64	637885,06	65°57′14.95″	40°50′51.26″
75	1540388,54	638218,63	65°57′19.89″	40°51′14.9″
100	1540412,14	638602,12	65°57′24.33″	40°51′43.05″
125	1540535,10	638397,25	65°57′26.09″	40°51′24.79″
150	1540436,66	637976,67	65°57′19.01″	40°50′55.64″
175	1540431,56	637613,07	65°57′15.33″	40°50′28.55″
200	1540403,28	637370,85	65°57′12.11″	40°50′11.09″
1	1541907,05	637434,11	65°57′58.57″	40°49′40″
25	1541896,14	637668,64	65°58′0.51″	40°49′57.82″
50	1541909,40	638014,80	65°58′4.28″	40°50′23.42″
75	1542001,44	638148,44	65°58′8.38″	40°50′31.24″
100	1541991,07	637748,02	65°58′4.18″	40°50′1.5″
125	1541973,46	637432,93	65°58′0.58″	40°49′38.32″
1	1542823,64	637254,72	65°58′24.77″	40°49′4.7″
25	1542910,37	637436,02	65°58′29.17″	40°49′16.21″
50	1543165,56	637643,93	65°58′38.97″	40°49′25.69″
75	1543341,39	637644,74	65°58′44.34″	40°49′21.56″
100	1543038,50	637456,31	65°58′33.28″	40°49′14.67″
125	1542823,41	637207,38	65°58′24.3″	40°49′1.16″
1	1543413,27	636680,92	65°58′37.16″	40°48′7.65″
25	1543562,64	636792,97	65°58′42.8″	40°48′12.47″
50	1543916,40	636962,56	65°58′55.24″	40°48′16.72″
75	1544245,93	637119,26	65°59′6.8″	40°48′20.59″
100	1544579,18	637228,09	65°59′18.02″	40°48′20.78″
125	1544855,81	637492,86	65°59′29.03″	40°48′34.02″
150	1545232,52	637605,21	65°59′41.6″	40°48′33.44″
175	1545086,12	637450,91	65°59′35.64″	40°48′25.37″
200	1544738,73	637268,29	65°59′23.27″	40°48′19.98″
225	1544468,93	637033,42	65°59′12.77″	40°48′8.83″
250	1544134,52	636965,95	65°59′1.92″	40°48′11.77″
275	1543810,61	636771,45	65°58′50.15″	40°48′4.94″
300	1543429,54	636624,82	65°58′37.11″	40°48′3.06″
325	1543401,72	636661,38	65°58′36.62″	40°48′6.46″
1	1544089,24	635613,78	65°58′47.38″	40°46′31.56″
25	1544131,43	635772,17	65°58′50.21″	40°46′42.42″
50	1544502,86	635898,33	65°59′2.76″	40°46′42.98″
75	1544839,42	635931,95	65°59′13.34″	40°46′37.45″
100	1544962,00	635847,23	65°59′16.25″	40°46′28.17″
125	1544567,47	635801,90	65°59′3.79″	40°46′34.21″
150	1544233,93	635690,52	65°58′52.54″	40°46′33.85″
175	1544096,15	635591,45	65°58′47.37″	40°46′29.72″
1	1544242,60	635232,71	65°58′48.34″	40°45′59.35″
25	1544279,82	635317,13	65°58′50.3″	40°46′4.78″
50	1544670,12	635389,05	65°59′2.89″	40°46′0.83″
75	1545019,29	635298,35	65°59′12.65″	40°45′45.68″
100	1545332,60	635167,02	65°59′20.92″	40°45′28.34″
125	1544996,94	635181,20	65°59′10.83″	40°45′37.44″
150	1544645,33	635274,24	65°59′1.02″	40°45′52.82″
175	1544274,72	635186,87	65°58′48.87″	40°45′55.15″
1	1544745,98	633689,60	65°58′48.63″	40°43′51.74″
25	1544744,54	633531,22	65°58′47.04″	40°43′39.91″
50	1544534,32	633394,21	65°58′39.3″	40°43′34.7″
75	1544700,47	633713,56	65°58′47.48″	40°43′54.62″
1	1546298,84	633253,57	65°59′31.68″	40°42′41.83″
25	1546359,08	633108,33	65°59′32.1″	40°42′29.5″
50	1546259,98	632760,54	65°59′25.68″	40°42′5.83″

75	1546382,61	632386,49	65°59′25.76″	40°41′34.87″
100	1546554,62	632039,36	65°59′27.6″	40°41′4.74″
125	1546660,46	631710,37	65°59′27.61″	40°40′37.55″
150	1546561,79	631304,89	65°59′20.63″	40°40′9.56″
175	1546636,25	631030,24	65°59′20.21″	40°39′47.21″
200	1546507,72	630987,03	65°59′15.87″	40°39′47.07″
225	1546419,81	631309,84	65°59′16.36″	40°40′13.35″
250	1546529,04	631681,07	65°59′23.32″	40°40′38.52″
275	1546432,61	632002,30	65°59′23.52″	40°41′4.9″
300	1546292,04	632312,45	65°59′22.28″	40°41′31.5″
325	1546155,23	632678,77	65°59′21.69″	40°42′2.22″
350	1546181,66	633053,84	65°59′26.16″	40°42′29.68″
1	1513012,06	633625,19	65°42′40.57″	40°56′19.03″
25	1513088,97	633229,71	65°42′39.11″	40°55′47.89″
50	1512754,71	632832,50	65°42′25.08″	40°55′26.26″
75	1512428,05	632422,93	65°42′11.16″	40°55′3.54″
100	1512185,98	631970,28	65°41′59.41″	40°54′35.65″
125	1512061,72	631477,32	65°41′50.86″	40°54′2.02″
150	1511697,88	631140,99	65°41′36.52″	40°53′45.63″
175	1511189,38	630906,84	65°41′18.75″	40°53′40.2″
200	1510917,02	630461,92	65°41′6.15″	40°53′13.63″
225	1510561,92	630062,11	65°40′51.45″	40°52′52.34″
250	1510057,43	629826,75	65°40′33.8″	40°52′46.74″
275	1509515,43	629696,42	65°40′16.01″	40°52′49.81″
300	1509051,14	629593,94	65°40′0.86″	40°52′53.11″
325	1508538,97	629519,07	65°39′44.52″	40°52′59.57″
350	1507996,48	629647,17	65°39′29.21″	40°53′21.77″
375	1507505,79	629665,52	65°39′14.42″	40°53′34.62″
400	1507166,31	629341,00	65°39′0.94″	40°53′18.56″
425	1506681,26	629130,14	65°38′44.11″	40°53′14.31″
450	1506133,04	629210,00	65°38′28.16″	40°53′33.06″
475	1506270,79	629436,96	65°38′34.55″	40°53′46.62″
500	1506735,88	629353,75	65°38′47.93″	40°53′29.58″
525	1507139,41	629649,10	65°39′3.09″	40°53′41.98″
550	1507621,12	629882,14	65°39′20.03″	40°53′47.95″
575	1508188,56	629843,53	65°39′36.96″	40°53′31.8″
600	1508726,90	629721,88	65°39′52.21″	40°53′10.18″
625	1509189,15	629796,86	65°40′7.03″	40°53′4.89″
650	1509732,46	629992,23	65°40′25.48″	40°53′6.62″
675	1510214,75	630113,46	65°40′41.36″	40°53′4.29″
700	1510680,09	630466,32	65°40′58.96″	40°53′19.51″
725	1510956,66	631001,25	65°41′12.57″	40°53′52.66″
750	1511423,81	631243,09	65°41′29.15″	40°53′59.62″
775	1511847,43	631564,84	65°41′45.17″	40°54′13.54″
800	1511966,78	632054,55	65°41′53.54″	40°54′47.04″
825	1512253,79	632552,61	65°42′7.1″	40°55′17.24″
850	1512623,10	633025,34	65°42′22.92″	40°55′43.64″
875	1512862,76	633340,31	65°42′33.27″	40°56′1.39″
900	1513001,64	633630,29	65°42′40.3″	40°56′19.65″
1	1510849,58	630737,23	65°41′6.75″	40°53′35.61″
25	1510840,24	630662,79	65°41′5.75″	40°53′30.31″
50	1510461,33	630757,86	65°40′55.11″	40°53′46.24″
75	1510074,90	630751,96	65°40′43.27″	40°53′54.86″
100	1509729,89	630791,79	65°40′33.13″	40°54′5.9″
125	1509329,03	630754,97	65°40′20.55″	40°54′12.56″
150	1508988,17	630600,70	65°40′8.66″	40°54′9.12″
175	1508603,08	630541,58	65°39′56.35″	40°54′13.77″
200	1508213,51	630646,36	65°39′45.48″	40°54′30.65″
225	1507788,42	630718,29	65°39′33.2″	40°54′45.92″
250	1507359,32	630738,78	65°39′20.31″	40°54′57.48″
275	1506997,12	630651,58	65°39′8.42″	40°54′59.5″
300	1507106,64	630779,38	65°39′13″	40°55′6.39″
325	1507490,78	630861,90	65°39′25.51″	40°55′3.52″
350	1507882,21	630817,52	65°39′37.02″	40°54′51.07″
375	1508309,31	630734,76	65°39′49.25″	40°54′34.95″
400	1508676,49	630645,56	65°39′59.59″	40°54′19.75″
425	1509046,28	630755,19	65°40′11.93″	40°54′19.2″
450	1509408,30	630872,26	65°40′24.1″	40°54′19.39″
475	1509833,28	630896,74	65°40′37.29″	40°54′11.25″
500	1510266,44	630864,27	65°40′50.19″	40°53′58.69″
525	1510620,15	630808,16	65°41′0.44″	40°53′46.24″
550	1510845,06	630750,54	65°41′6.74″	40°53′36.7″
1	1507450,97	629778,19	65°39′13.84″	40°53′44.24″
25	1507419,71	629721,58	65°39′12.34″	40°53′40.78″
50	1507186,33	629970,30	65°39′7.62″	40°54′4.65″
75	1507491,43	629779,87	65°39′15.09″	40°53′43.42″
1	1507244,16	629625,60	65°39′6.06″	40°53′37.79″
25	1507188,24	629557,60	65°39′3.7″	40°53′34.07″
50	1506785,29	629482,14	65°38′50.68″	40°53′37.92″
75	1506357,86	629458,98	65°38′37.42″	40°53′46.21″
100	1506206,63	629622,27	65°38′34.38″	40°54′1.83″
125	1506580,30	629587,26	65°38′45.44″	40°53′50.5″
150	1506952,68	629608,39	65°38′57″	40°53′43.34″
175	1507282,38	629649,47	65°39′7.45″	40°53′38.66″
200	1507246,42	629626,64	65°39′6.14″	40°53′37.81″
1	1506511,58	629180,56	65°38′39.42″	40°53′22.02″
25	1506529,48	629126,09	65°38′39.44″	40°53′17.57″
50	1506210,62	628970,57	65°38′28.21″	40°53′13.53″
75	1506169,66	629074,10	65°38′27.96″	40°53′22.15″
100	1506482,06	629211,32	65°38′38.82″	40°53′24.98″
1	1510691,36	637039,09	65°42′2.59″	41°1′26.53″
25	1510502,70	637158,30	65°41′57.98″	41°1′39.77″
50	1510193,72	637453,37	65°41′51.38″	41°2′8.87″
75	1509796,06	637877,47	65°41′43.3″	41°2′49.59″
100	1509437,96	638233,11	65°41′35.78″	41°3′24.31″
125	1509655,51	638647,86	65°41′46.39″	41°3′50.01″
150	1510010,05	638854,79	65°41′59.2″	41°3′57.12″
175	1509624,46	639315,75	65°41′51.84″	41°4′40.29″
200	1509467,56	639843,28	65°41′52.09″	41°5′23.09″
225	1509359,64	640347,76	65°41′53.62″	41°6′3.03″
250	1509039,66	640390,38	65°41′44.26″	41°6′13.62″
275	1508571,52	640622,67	65°41′32.18″	41°6′41.72″
300	1508158,27	640838,60	65°41′21.63″	41°7′7.33″
325	1507664,07	641068,34	65°41′8.73″	41°7′35.83″
350	1507454,71	641458,45	65°41′6.05″	41°8′9.63″
375	1507252,96	641875,92	65°41′3.87″	41°8′45.27″
400	1507192,70	642333,70	65°41′6.4″	41°9′20.63″
425	1506956,27	642741,68	65°41′3.06″	41°9′56.37″
450	1506487,10	643026,68	65°40′51.44″	41°10′28.37″
475	1506057,56	643032,90	65°40′38.38″	41°10′38.76″
500	1505633,42	643058,42	65°40′25.67″	41°10′50.45″
525	1505231,31	643335,76	65°40′16.02″	41°11′20.31″
550	1504753,45	643516,58	65°40′3.14″	41°11′44.75″
575	1504298,11	643448,33	65°39′48.58″	41°11′50.19″
600	1503837,19	643734,00	65°39′37.21″	41°12′22.01″
625	1503437,38	643939,63	65°39′26.95″	41°12′46.47″
650	1503053,12	644207,06	65°39′17.75″	41°13′15.15″
675	1502755,50	644655,64	65°39′12.91″	41°13′55.26″
700	1502617,32	645088,77	65°39′12.8″	41°14′30.55″
725	1502640,63	645501,79	65°39′17.43″	41°15′0.64″
750	1502839,22	645189,09	65°39′20.53″	41°14′32.88″
775	1502956,25	644753,80	65°39′19.98″	41°13′57.91″
800	1503235,49	644331,71	65°39′24.51″	41°13′20.19″
825	1503614,97	644149,92	65°39′34.37″	41°12′57.97″
850	1503961,63	643906,22	65°39′42.65″	41°12′31.91″
875	1504383,33	643660,77	65°39′53.2″	41°12′3.98″
900	1504885,41	643688,95	65°40′8.81″	41°11′54.49″
925	1505284,05	643594,19	65°40′20.09″	41°11′38.26″
950	1505716,85	643255,76	65°40′30.09″	41°11′3.16″
975	1506151,55	643276,91	65°40′43.58″	41°10′54.69″
1000	1506692,11	643187,12	65°40′59.24″	41°10′35.54″
1025	1507122,18	642882,14	65°41′9.47″	41°10′2.96″
1050	1507358,60	642454,60	65°41′12.62″	41°9′25.76″
1075	1507488,51	641945,00	65°41′11.73″	41°8′44.94″
1100	1507665,11	641559,15	65°41′13.44″	41°8′12.22″
1125	1507884,82	641213,29	65°41′16.85″	41°7′41.47″
1150	1508304,71	641008,81	65°41′27.72″	41°7′16.57″
1175	1508762,35	640835,76	65°41′40.05″	41°6′53.11″
1200	1509235,87	640640,24	65°41′52.64″	41°6′27.61″
1225	1509686,49	640358,41	65°42′3.7″	41°5′56.23″
1250	1509709,47	639866,20	65°41′59.7″	41°5′19.17″
1275	1509804,91	639445,38	65°41′58.59″	41°4′45.72″
1300	1510181,48	639014,79	65°42′5.96″	41°4′5.01″
1325	1510103,00	638525,34	65°41′58.88″	41°3′30.51″
1350	1509668,15	638255,80	65°41′43.02″	41°3′20.63″
1375	1510069,51	637989,31	65°41′52.72″	41°2′51.52″
1400	1510440,45	637614,78	65°42′0.45″	41°2′15.09″
1425	1510715,92	637251,80	65°42′5.38″	41°1′41.74″
1450	1510696,98	637038,86	65°42′2.76″	41°1′26.38″
1	1509563,12	638380,02	65°41′41.01″	41°3′32.29″
25	1509372,48	638479,51	65°41′36.14″	41°3′44.11″
50	1509022,42	638567,50	65°41′26.3″	41°3′58.78″
75	1508744,34	638792,08	65°41′19.96″	41°4′21.9″
100	1508368,75	638920,56	65°41′9.72″	41°4′40.16″
125	1508034,27	638985,77	65°41′0.13″	41°4′52.77″
150	1507702,09	638923,08	65°40′49.39″	41°4′55.83″
175	1507335,34	638899,03	65°40′37.96″	41°5′2.57″
200	1506945,72	638966,63	65°40′26.71″	41°5′16.62″
225	1506828,32	639098,20	65°40′24.38″	41°5′29.1″
250	1507193,81	639061,47	65°40′35.19″	41°5′17.9″
275	1507545,53	639006,61	65°40′45.41″	41°5′5.66″
300	1507886,43	639076,03	65°40′56.48″	41°5′2.89″
325	1508273,60	639072,97	65°41′8.27″	41°4′53.67″
350	1508596,59	638925,82	65°41′16.73″	41°4′35.26″
375	1508887,59	638779,35	65°41′24.21″	41°4′17.63″
400	1509238,28	638624,67	65°41′33.43″	41°3′58″
425	1509565,20	638531,03	65°41′42.52″	41°3′43.45″
1	1508740,32	638898,37	65°41′20.85″	41°4′29.88″

25	1508551,78	639017,40	65°41′16.23″	41°4′43.09″
50	1508316,98	639266,68	65°41′11.45″	41°5′7.03″
75	1508486,66	639246,30	65°41′16.43″	41°5′1.58″
100	1508721,52	638966,98	65°41′20.93″	41°4′35.4″
1	1508254,68	639016,00	65°41′7.15″	41°4′49.89″
25	1508055,08	639098,70	65°41′1.85″	41°5′0.66″
50	1507700,45	639189,33	65°40′51.88″	41°5′15.61″
75	1507377,95	639353,92	65°40′43.61″	41°5′35.31″
100	1507017,11	639396,69	65°40′33″	41°5′46.85″
125	1506666,85	639481,92	65°40′23.12″	41°6′1.3″
150	1506960,55	639539,40	65°40′32.64″	41°5′58.75″
175	1507309,09	639524,54	65°40′43.14″	41°5′49.56″
200	1507614,80	639354,25	65°40′50.85″	41°5′29.83″
225	1507943,14	639199,18	65°40′59.39″	41°5′10.71″
250	1508284,90	639069,07	65°41′8.58″	41°4′53.12″
1	1509566,11	640293,03	65°41′59.4″	41°5′54.17″
25	1509672,31	640489,25	65°42′4.52″	41°6′6.27″
50	1509994,55	640692,37	65°42′16.3″	41°6′13.86″
75	1510151,12	640986,19	65°42′23.89″	41°6′32.04″
100	1510447,52	641123,04	65°42′34.25″	41°6′35.32″
125	1510799,68	641224,96	65°42′45.98″	41°6′34.71″
150	1511182,72	641225,46	65°42′57.68″	41°6′25.85″
175	1511391,31	641507,73	65°43′6.75″	41°6′41.97″
200	1511698,38	641733,34	65°43′18.28″	41°6′51.59″
225	1512064,10	641728,14	65°43′29.4″	41°6′42.71″
250	1512258,79	641412,98	65°43′32.33″	41°6′14.77″
275	1512161,60	641380,13	65°43′29.05″	41°6′14.59″
300	1511969,93	641669,78	65°43′25.97″	41°6′40.56″
325	1511663,80	641571,79	65°43′15.68″	41°6′40.39″
350	1511410,16	641286,33	65°43′5.21″	41°6′25.08″
375	1511121,06	641096,76	65°42′54.57″	41°6′17.72″
400	1510731,64	641126,86	65°42′42.96″	41°6′29″
425	1510399,11	640997,01	65°42′31.57″	41°6′27.09″
450	1510192,54	640713,19	65°42′22.55″	41°6′10.81″
475	1509860,68	640468,24	65°42′10.07″	41°6′0.34″
500	1509574,43	640222,59	65°41′58.98″	41°5′48.75″
1	1509391,63	640555,44	65°41′56.58″	41°6′17.7″
25	1509342,03	640563,02	65°41′55.14″	41°6′19.41″
50	1509253,38	640882,44	65°41′55.49″	41°6′45.18″
75	1509212,80	641219,53	65°41′57.47″	41°7′11.14″
100	1509135,29	641638,87	65°41′59.1″	41°7′44.07″
125	1509067,15	642048,21	65°42′0.93″	41°8′16.03″
150	1509020,84	642410,36	65°42′2.97″	41°8′43.99″
175	1508916,46	642729,12	65°42′2.82″	41°9′10.07″
200	1508661,33	643017,99	65°41′57.78″	41°9′37.43″
225	1508399,30	643246,06	65°41′51.95″	41°10′0.43″
250	1508180,23	643555,35	65°41′48.2″	41°10′28.46″
275	1507851,73	643789,31	65°41′40.39″	41°10′53.42″
300	1507549,81	644008,84	65°41′33.26″	41°11′16.7″
325	1506990,77	644154,94	65°41′17.57″	41°11′40.46″
350	1506649,15	644303,91	65°41′8.55″	41°11′59.41″
375	1506351,20	644568,70	65°41′1.96″	41°12′25.94″
400	1506170,29	644762,65	65°40′58.28″	41°12′44.5″
425	1505834,35	644872,37	65°40′49.06″	41°13′0.4″
450	1505510,99	645054,68	65°40′40.91″	41°13′21.38″
475	1505787,72	645012,95	65°40′48.97″	41°13′11.9″
500	1506162,32	644873,40	65°40′59.09″	41°12′52.91″
525	1506454,77	644707,04	65°41′6.44″	41°12′33.81″
550	1506691,41	644429,92	65°41′11.04″	41°12′7.78″
575	1507038,28	644248,64	65°41′19.91″	41°11′46.32″
600	1507582,82	644124,89	65°41′35.37″	41°11′24.55″
625	1507905,54	643940,19	65°41′43.47″	41°11′3.38″
650	1508183,66	643662,81	65°41′49.33″	41°10′36.35″
675	1508449,57	643354,88	65°41′54.52″	41°10′7.34″
700	1508715,44	643124,96	65°42′0.45″	41°9′44.12″
725	1508955,69	642845,23	65°42′5.12″	41°9′17.79″
750	1509116,07	642516,71	65°42′6.89″	41°8′49.68″
775	1509165,04	642125,23	65°42′4.65″	41°8′19.48″
800	1509287,22	641733,74	65°42′4.65″	41°7′47.58″
825	1509295,70	641318,60	65°42′0.94″	41°7′16.57″
850	1509331,88	640954,44	65°41′58.57″	41°6′48.7″
875	1509444,83	640558,19	65°41′58.24″	41°6′16.67″
1	1509254,80	641151,68	65°41′58.1″	41°7′5.13″
25	1509384,92	641344,09	65°42′3.91″	41°7′16.39″
50	1509395,88	641674,00	65°42′7.4″	41°7′40.63″
75	1509417,07	642052,97	65°42′11.66″	41°8′8.27″
100	1509296,68	642396,91	65°42′11.27″	41°8′36.6″
125	1509454,47	642519,00	65°42′17.25″	41°8′42.01″
150	1509511,72	642212,10	65°42′16.07″	41°8′17.89″
175	1509527,71	641858,52	65°42′13.18″	41°7′51.27″
200	1509532,09	641475,76	65°42′9.66″	41°7′22.75″
225	1509350,03	641141,12	65°42′0.91″	41°7′2.14″
1	1508861,16	640644,18	65°41′41.23″	41°6′36.6″
25	1508779,22	640561,97	65°41′37.95″	41°6′32.4″

50	1508401,03	640500,39	65°41′25.81″	41°6′36.61″
75	1508150,19	640313,90	65°41′16.37″	41°6′28.59″
100	1507831,20	640202,49	65°41′5.56″	41°6′27.73″
125	1507476,21	640263,90	65°40′55.31″	41°6′40.52″
150	1507105,32	640161,96	65°40′43.01″	41°6′41.55″
175	1506766,96	640205,82	65°40′33.09″	41°6′52.65″
200	1506358,11	640144,77	65°40′20.03″	41°6′57.6″
225	1505984,35	640033,62	65°40′7.55″	41°6′58.02″
250	1505569,39	639896,97	65°39′53.57″	41°6′57.51″
275	1505285,26	639671,03	65°39′42.74″	41°6′47.34″
300	1504993,59	639656,10	65°39′33.69″	41°6′52.99″
325	1505323,81	639818,35	65°39′45.32″	41°6′57.37″
350	1505586,35	640013,42	65°39′55.2″	41°7′5.74″
375	1506012,37	640180,17	65°40′9.81″	41°7′8.24″
400	1506392,19	640288,71	65°40′22.44″	41°7′7.48″
425	1506759,88	640328,07	65°40′34.05″	41°7′1.88″
450	1507124,40	640269,13	65°40′44.61″	41°6′49.06″
475	1507496,09	640384,38	65°40′57.07″	41°6′48.99″
500	1507891,37	640330,95	65°41′8.63″	41°6′35.86″
525	1508185,53	640507,01	65°41′19.29″	41°6′42.1″
550	1508515,67	640645,56	65°41′30.7″	41°6′44.72″
575	1508827,76	640681,90	65°41′40.57″	41°6′40.17″
1	1507764,54	641116,68	65°41′12.26″	41°7′37.09″
25	1507669,73	640962,43	65°41′7.89″	41°7′27.85″
50	1507421,33	640706,03	65°40′57.85″	41°7′14.58″
75	1507044,87	640625,06	65°40′45.58″	41°7′17.3″
100	1506766,32	640854,21	65°40′39.26″	41°7′40.75″
125	1506492,45	641085,88	65°40′33.11″	41°8′4.28″
150	1506193,60	641496,35	65°40′27.9″	41°8′41.64″
175	1505908,57	641334,84	65°40′17.65″	41°8′36.26″
200	1505561,36	641281,94	65°40′6.54″	41°8′40.37″
225	1505368,95	640958,16	65°39′57.58″	41°8′20.81″
250	1505092,38	640750,54	65°39′47.15″	41°8′11.82″
275	1504723,40	640785,00	65°39′36.21″	41°8′22.91″
300	1504350,73	640738,72	65°39′24.39″	41°8′28.1″
325	1503967,56	640687,43	65°39′12.19″	41°8′33.16″
350	1503589,98	640739,21	65°39′1.16″	41°8′45.73″
375	1503263,05	640734,73	65°38′51.13″	41°8′52.95″
400	1503536,65	640829,68	65°39′0.39″	41°8′53.67″
425	1503872,70	640811,14	65°39′10.48″	41°8′44.52″
450	1504237,32	640808,54	65°39′21.59″	41°8′35.9″
475	1504562,57	640911,56	65°39′32.5″	41°8′36.01″
500	1504948,23	640900,65	65°39′44.18″	41°8′26.29″
525	1505229,88	640979,11	65°39′53.53″	41°8′25.59″
550	1505443,45	641291,38	65°40′3.03″	41°8′43.8″
575	1505800,91	641364,96	65°40′14.65″	41°8′40.98″
600	1506074,69	641619,67	65°40′25.44″	41°8′53.54″
625	1506377,13	641372,12	65°40′32.32″	41°8′28.18″
650	1506594,17	641132,65	65°40′36.66″	41°8′5.39″
675	1506870,95	640891,41	65°40′42.82″	41°7′41.09″
700	1507218,17	640755,14	65°40′52.12″	41°7′22.93″
725	1507498,94	640960,41	65°41′2.65″	41°7′31.65″
750	1507740,37	641148,36	65°41′11.82″	41°7′40″
1	1506179,87	641580,72	65°40′28.28″	41°8′48.21″
25	1506006,64	641738,44	65°40′24.5″	41°9′3.92″
50	1505808,44	642104,64	65°40′21.93″	41°9′35.66″
75	1505573,26	642407,60	65°40′17.63″	41°10′3.57″
100	1505216,47	642513,14	65°40′7.74″	41°10′19.64″
125	1504909,94	642709,36	65°40′0.24″	41°10′41.27″
150	1504642,43	642855,16	65°39′53.46″	41°10′58.26″
175	1505000,19	642807,74	65°40′3.94″	41°10′46.48″
200	1505301,78	642610,15	65°40′11.27″	41°10′24.86″
225	1505663,34	642466,89	65°40′20.95″	41°10′5.88″
250	1505896,11	642179,37	65°40′25.32″	41°9′39.18″
275	1506093,06	641857,13	65°40′28.27″	41°9′10.72″
300	1506232,12	641571,30	65°40′29.79″	41°8′46.31″
1	1481854,01	623430,99	65°25′11.92″	40°55′52.21″
25	1481911,77	623214,03	65°25′11.6″	40°55′34.95″
50	1481311,87	623015,38	65°24′51.38″	40°55′34.26″
75	1481015,56	622973,88	65°24′41.95″	40°55′38.07″
100	1481184,36	622252,56	65°24′40.15″	40°54′41.27″
125	1480871,90	621720,64	65°24′25.5″	40°54′9.5″
150	1480119,69	621431,66	65°23′59.77″	40°54′5.72″
175	1479385,13	621545,09	65°23′38.46″	40°54′31.03″
200	1478421,90	621922,28	65°23′12.71″	40°55′20.92″
225	1477734,42	621844,61	65°22′50.99″	40°55′31.11″
250	1477075,56	621806,74	65°22′30.53″	40°55′43.54″
275	1476613,57	621788,53	65°22′16.26″	40°55′52.87″
300	1475915,27	621538,21	65°21′52.55″	40°55′50.65″
325	1475277,22	621138,51	65°21′29.24″	40°55′36.11″
350	1474714,40	620800,47	65°21′8.82″	40°55′24.36″
375	1474657,55	620150,36	65°21′0.84″	40°54′38.1″
400	1474402,59	619801,19	65°20′49.7″	40°54′18.45″
425	1474217,10	620467,58	65°20′50.45″	40°55′11.47″

450	1474340,55	620998,38	65°20′59.32″	40°55′47.45″
475	1474871,06	621426,33	65°21′19.62″	40°56′6.54″
500	1475554,42	621856,98	65°21′44.61″	40°56′22.31″
525	1476168,44	622150,79	65°22′6.16″	40°56′29.66″
550	1476708,40	622186,72	65°22′22.98″	40°56′19.84″
575	1477287,71	622239,10	65°22′41.16″	40°56′10.31″
600	1477929,72	622295,04	65°23′1.28″	40°55′59.59″
625	1478540,12	622376,95	65°23′20.69″	40°55′51.5″
650	1479155,87	622136,67	65°23′37.16″	40°55′19.67″
675	1479711,59	621895,72	65°23′51.79″	40°54′49.17″
700	1480380,95	621988,57	65°24′13.1″	40°54′40.5″
725	1480595,64	622377,59	65°24′23.4″	40°55′4.05″
750	1480347,39	622991,08	65°24′21.73″	40°55′54.77″
775	1480752,29	623572,81	65°24′39.67″	40°56′28.07″
800	1481527,49	623499,66	65°25′2.62″	40°56′4.79″
825	1481634,56	623423,41	65°25′5.15″	40°55′56.72″
850	1481765,64	623437,71	65°25′9.29″	40°55′54.74″
1	1481624,98	623232,62	65°25′3.03″	40°55′42.95″
25	1481750,32	623074,62	65°25′5.33″	40°55′28.46″
50	1481630,66	623104,66	65°25′1.97″	40°55′33.43″
1	1480219,16	621672,06	65°24′5.12″	40°54′21.04″
25	1480322,84	621555,88	65°24′7.17″	40°54′10.13″
50	1480356,89	621242,03	65°24′5.18″	40°53′46.34″
75	1480267,70	620906,79	65°23′59.23″	40°53′23.83″
100	1479984,97	620559,87	65°23′47.26″	40°53′4.96″
125	1479934,92	620238,40	65°23′42.64″	40°52′42.56″
150	1480002,67	619913,59	65°23′41.57″	40°52′17.19″
175	1480128,96	619582,97	65°23′42.23″	40°51′50.05″
200	1480425,10	619316,42	65°23′48.69″	40°51′23.65″
225	1480736,57	619115,79	65°23′56.25″	40°51′1.73″
250	1481042,17	618918,78	65°24′3.66″	40°50′40.21″
275	1481258,79	618687,67	65°24′8.03″	40°50′18.25″
300	1481303,11	618319,31	65°24′5.83″	40°49′50.23″
325	1481395,02	617997,16	65°24′5.51″	40°49′24.49″
350	1481196,73	618285,18	65°24′2.25″	40°49′50.2″
375	1481137,47	618630,93	65°24′3.79″	40°50′16.91″
400	1480906,26	618857,18	65°23′58.92″	40°50′38.85″
425	1480611,46	619057,29	65°23′51.87″	40°51′0.35″
450	1480328,32	619239,31	65°23′44.99″	40°51′20.25″
475	1480046,35	619485,94	65°23′38.78″	40°51′44.85″
500	1479922,02	619816,23	65°23′38.17″	40°52′11.93″
525	1479848,61	620135,13	65°23′39.01″	40°52′36.99″
550	1479833,10	620572,59	65°23′42.75″	40°53′9.4″
575	1480074,54	620823,71	65°23′52.54″	40°53′22.22″
600	1480253,97	621099,13	65°24′0.66″	40°53′38.25″
625	1480195,64	621415,18	65°24′1.93″	40°54′2.76″
650	1480217,11	621663,89	65°24′4.98″	40°54′20.49″
1	1474424,68	620608,95	65°20′58.14″	40°55′17.02″
25	1474347,03	620451,26	65°20′54.26″	40°55′7.28″
50	1474209,09	620080,94	65°20′46.49″	40°54′43.37″
75	1474117,12	620127,37	65°20′44.13″	40°54′48.89″
100	1474237,68	620441,74	65°20′50.83″	40°55′9.1″
125	1474417,43	620628,79	65°20′58.11″	40°55′18.64″
1	1479756,86	625234,87	65°24′25.27″	40°58′52.94″
25	1479643,14	625199,99	65°24′21.46″	40°58′53″
50	1479515,28	625695,33	65°24′22.31″	40°59′32.27″
75	1479273,75	626000,07	65°24′17.86″	41°0′0.19″
100	1478987,15	626332,23	65°24′12.3″	41°0′31.15″
125	1478849,75	626779,99	65°24′12.39″	41°1′7.15″
150	1478947,41	627295,19	65°24′20.31″	41°1′42.69″
175	1479149,56	627550,56	65°24′28.92″	41°1′56.78″
200	1479229,63	628062,67	65°24′36.27″	41°2′32.51″
225	1479545,43	628449,95	65°24′49.61″	41°2′53.67″
250	1479381,08	628754,10	65°24′47.5″	41°3′19.77″
275	1479192,01	629253,58	65°24′46.5″	41°4′0.77″
300	1479204,95	629748,34	65°24′51.62″	41°4′36.79″
325	1478975,59	630146,22	65°24′48.42″	41°5′11.25″
350	1478943,51	630693,94	65°24′52.66″	41°5′52.19″
375	1478594,59	631108,02	65°24′45.96″	41°6′30.59″
400	1478548,83	631516,99	65°24′48.46″	41°7′1.66″
425	1478279,97	632045,08	65°24′45.28″	41°7′46.58″
450	1478029,06	632487,89	65°24′41.83″	41°8′24.83″
475	1477660,52	632904,98	65°24′34.54″	41°9′3.88″
500	1477254,86	633193,06	65°24′24.89″	41°9′34.3″
525	1476941,24	633679,44	65°24′19.93″	41°10′17.16″
550	1476722,44	634217,19	65°24′18.35″	41°11′1.64″
575	1476454,77	634744,93	65°24′15.19″	41°11′46.49″
600	1476018,26	635178,52	65°24′5.96″	41°12′28.27″
625	1475443,46	635350,32	65°23′50.03″	41°12′53.97″
650	1475089,71	635755,55	65°23′43.06″	41°13′31.77″
675	1474645,59	636010,72	65°23′31.9″	41°14′0.6″
700	1474630,00	636523,86	65°23′36.29″	41°14′38.62″
725	1474599,06	637045,48	65°23′40.28″	41°15′17.62″
750	1474527,74	637476,14	65°23′42.17″	41°15′50.86″
775	1474090,61	637771,03	65°23′31.6″	41°16′22.43″
800	1473643,79	637824,98	65°23′18.45″	41°16′36.53″
825	1473162,36	637729,09	65°23′2.82″	41°16′40.41″
850	1472647,53	637744,73	65°22′47.23″	41°16′53.23″
875	1472222,06	637975,42	65°22′36.41″	41°17′19.8″
900	1472339,22	638163,48	65°22′41.76″	41°17′30.95″
925	1472768,44	637927,28	65°22′52.65″	41°17′3.89″
950	1473277,68	637972,40	65°23′8.65″	41°16′55.65″
975	1473764,79	638053,03	65°23′24.3″	41°16′50.52″
1000	1474299,22	637870,45	65°23′38.91″	41°16′25″
1025	1474798,89	637515,88	65°23′50.83″	41°15′47.62″
1050	1474829,71	636952,31	65°23′46.44″	41°15′5.54″
1075	1474799,38	636377,54	65°23′40.08″	41°14′24.03″
1100	1475070,93	636047,79	65°23′45.25″	41°13′53.65″
1125	1475449,87	635635,84	65°23′52.93″	41°13′14.78″
1150	1475926,95	635401,90	65°24′5.29″	41°12′46.75″
1175	1476341,20	635232,94	65°24′16.35″	41°12′24.91″
1200	1476646,28	634887,31	65°24′22.39″	41°11′52.57″
1225	1476895,69	634354,36	65°24′24.95″	41°11′7.76″
1250	1477145,53	633855,11	65°24′27.84″	41°10′25.4″
1275	1477390,83	633446,61	65°24′31.45″	41°9′49.81″
1300	1477863,90	633264,68	65°24′44.17″	41°9′25.64″
1325	1478001,00	632807,88	65°24′44.02″	41°8′48.97″
1350	1478330,05	632400,43	65°24′50.19″	41°8′11.53″
1375	1478618,26	631962,38	65°24′54.82″	41°7′32.77″
1400	1478780,80	631436,15	65°24′54.77″	41°6′50.41″
1425	1479046,41	631008,92	65°24′58.81″	41°6′12.96″
1450	1479206,73	630449,88	65°24′58.37″	41°5′28.24″
1475	1479399,53	629957,07	65°24′59.56″	41°4′47.64″
1500	1479422,23	629455,55	65°24′55.46″	41°4′10.31″
1525	1479563,47	628942,61	65°24′54.87″	41°3′29.42″
1550	1479942,35	628572,91	65°25′2.9″	41°2′53.58″
1575	1479615,91	628219,39	65°24′49.56″	41°2′35.13″
1600	1479321,57	627818,28	65°24′36.73″	41°2′12.47″
1625	1479457,07	627364,06	65°24′36.52″	41°1′36.02″
1650	1479124,83	627138,51	65°24′24.22″	41°1′27.12″
1675	1479107,17	626726,01	65°24′19.73″	41°0′57.27″
1700	1479393,23	626380,75	65°24′25.16″	41°0′25.36″
1725	1479577,83	625904,93	65°24′26.23″	40°59′46.21″
1750	1479825,29	625567,47	65°24′30.55″	40°59′15.75″
1775	1479783,71	625253,34	65°24′26.26″	40°58′53.67″
1	1479393,26	628085,98	65°24′41.48″	41°2′30.46″
25	1479632,82	628135,18	65°24′49.27″	41°2′28.57″
50	1479965,46	628187,62	65°24′59.92″	41°2′24.77″
75	1480204,34	628166,28	65°25′7.01″	41°2′17.71″
100	1479905,73	628028,07	65°24′56.57″	41°2′14.43″
125	1479498,75	628047,87	65°24′44.34″	41°2′25.24″
1	1479120,10	630525,12	65°24′56.45″	41°5′35.75″
25	1479262,63	630698,12	65°25′2.45″	41°5′45.18″
50	1479425,59	630670,36	65°25′7.16″	41°5′39.41″
75	1479094,09	630479,34	65°24′55.21″	41°5′32.99″
1	1477085,78	633563,82	65°24′23.25″	41°10′5.38″
25	1476869,20	633574,85	65°24′16.74″	41°10′11.13″
50	1476556,90	633723,31	65°24′8.61″	41°10′29.16″
75	1476200,80	633824,51	65°23′58.69″	41°10′44.71″
100	1475875,78	633857,67	65°23′49.07″	41°10′54.56″
125	1475486,58	633964,83	65°23′38.2″	41°11′11.29″
150	1475115,82	633974,99	65°23′26.97″	41°11′20.49″
175	1474777,09	634111,37	65°23′17.91″	41°11′38.21″
200	1474787,38	634259,35	65°23′19.63″	41°11′48.84″
225	1475095,13	634104,77	65°23′27.57″	41°11′30.48″
250	1475492,25	634073,88	65°23′39.41″	41°11′19.17″
275	1475836,18	633954,25	65°23′48.78″	41°11′2.55″
300	1476233,38	633937,57	65°24′0.76″	41°10′52.26″
325	1476611,36	633825,41	65°24′11.24″	41°10′35.41″
350	1476937,79	633678,97	65°24′19.82″	41°10′17.21″
375	1477091,53	633575,39	65°24′23.53″	41°10′6.09″
1	1476523,46	634972,85	65°24′19.45″	41°12′1.66″
25	1476542,03	635176,60	65°24′21.95″	41°12′16.19″
50	1476738,74	635518,75	65°24′31.2″	41°12′36.84″
75	1476572,34	635801,02	65°24′28.8″	41°13′1.36″
100	1476414,70	636155,86	65°24′27.34″	41°13′31.01″
125	1476462,87	636487,43	65°24′31.96″	41°13′54.26″
150	1476672,83	636560,82	65°24′39.07″	41°13′54.87″
175	1476488,20	636289,10	65°24′30.85″	41°13′39.12″
200	1476657,35	635939,18	65°24′32.7″	41°13′9.57″
225	1476855,13	635621,57	65°24′35.74″	41°12′41.74″
250	1476728,14	635315,45	65°24′28.95″	41°12′22.15″
275	1476592,73	634975,34	65°24′21.59″	41°12′0.26″
1	1473859,51	637928,94	65°23′26.02″	41°16′39.27″
25	1473771,00	638029,02	65°23′24.26″	41°16′48.62″
50	1473548,99	638271,78	65°23′19.77″	41°17′11.48″
75	1473265,46	638448,31	65°23′12.77″	41°17′30.86″
100	1472945,14	638604,27	65°23′4.45″	41°17′49.57″

125	1472938,06	638738,94	65°23′5.5″	41°17′59.62″
150	1473253,24	638596,11	65°23′13.79″	41°17′41.99″
175	1473526,68	638396,07	65°23′20.26″	41°17′21.11″
200	1473840,40	638262,38	65°23′28.59″	41°17′4.18″
225	1473897,47	637931,54	65°23′27.21″	41°16′38.6″
1	1471361,99	632816,09	65°21′21.28″	41°11′20.98″
25	1471295,30	632585,75	65°21′17.06″	41°11′5.62″
50	1470947,33	632342,74	65°21′4.12″	41°10′55.73″
75	1470931,98	631883,02	65°20′59.28″	41°10′22.4″
100	1470811,25	631427,06	65°20′51.26″	41°9′51.75″
125	1470794,92	630960,75	65°20′46.33″	41°9′17.97″
150	1470682,32	630553,57	65°20′39.02″	41°8′50.71″
175	1470714,60	630130,36	65°20′35.98″	41°8′18.98″
200	1470802,09	629661,96	65°20′34.2″	41°7′42.69″
225	1470503,76	629334,35	65°20′21.97″	41°7′25.51″
250	1470046,46	629037,91	65°20′5.18″	41°7′14.24″
275	1469844,49	628617,36	65°19′55.01″	41°6′48.07″
300	1469877,40	628140,04	65°19′51.46″	41°6′12.39″
325	1469948,98	627708,38	65°19′49.54″	41°5′39.16″
350	1469682,84	627193,13	65°19′36.5″	41°5′7.54″
375	1469307,70	626865,23	65°19′21.91″	41°4′52.13″
400	1468936,70	626410,13	65°19′6.24″	41°4′27.32″
425	1468637,90	626062,21	65°18′53.8″	41°4′8.7″
450	1468146,13	625913,78	65°18′37.37″	41°4′9.09″
475	1467600,11	625935,09	65°18′20.9″	41°4′23.11″
500	1467035,37	625983,62	65°18′4.12″	41°4′39.55″
525	1466629,64	626142,19	65°17′53.25″	41°5′0.4″
550	1466295,03	626567,72	65°17′47.09″	41°5′39.13″
575	1465930,97	626902,25	65°17′39.16″	41°6′11.88″
600	1465525,99	627106,11	65°17′28.73″	41°6′36″
625	1465145,08	627520,47	65°17′21.04″	41°7′14.95″
650	1465144,38	627976,21	65°17′25.36″	41°7′48.27″
675	1465372,17	627570,75	65°17′28.46″	41°7′13.46″
700	1465777,17	627213,36	65°17′37.42″	41°6′38.12″
725	1466195,31	626964,49	65°17′47.82″	41°6′10.4″
750	1466510,07	626649,24	65°17′54.43″	41°5′40.19″
775	1466789,11	626275,40	65°17′59.39″	41°5′6.5″
800	1467260,72	626132,52	65°18′12.42″	41°4′45.29″
825	1467721,12	626133,61	65°18′26.49″	41°4′34.86″
850	1468169,76	626145,65	65°18′40.3″	41°4′25.5″
875	1468642,52	626356,87	65°18′56.75″	41°4′30.14″
900	1469014,98	626838,10	65°19′12.72″	41°4′56.83″
925	1469308,23	627196,52	65°19′25.09″	41°5′16.35″
950	1469650,69	627529,49	65°19′38.72″	41°5′32.89″
975	1469530,90	627933,50	65°19′38.92″	41°6′5.18″
1000	1469653,41	628408,29	65°19′47.18″	41°6′37.13″
1025	1469715,18	628882,48	65°19′53.58″	41°7′10.42″
1050	1470014,98	629306,15	65°20′6.77″	41°7′34.59″
1075	1470446,40	629580,41	65°20′22.56″	41°7′44.83″
1100	1470472,91	630013,08	65°20′27.49″	41°8′15.91″
1125	1470460,46	630486,99	65°20′31.61″	41°8′50.89″
1150	1470488,83	630953,57	65°20′36.92″	41°9′24.41″
1175	1470574,65	631463,11	65°20′44.38″	41°9′59.78″
1200	1470657,59	631890,96	65°20′50.98″	41°10′29.23″
1225	1470718,54	632467,94	65°20′58.32″	41°11′10.11″
1250	1471117,97	632796,85	65°21′13.64″	41°11′25.13″
1	1469726,71	628706,75	65°19′52.26″	41°6′57.3″
25	1469523,98	628724,44	65°19′46.24″	41°7′3.22″
50	1469357,15	629116,15	65°19′44.87″	41°7′35.69″
75	1469224,62	629409,69	65°19′43.62″	41°8′0.19″
100	1469164,45	629572,59	65°19′43.33″	41°8′13.48″
125	1469412,00	629326,10	65°19′48.55″	41°7′49.8″
150	1469521,36	629001,05	65°19′48.79″	41°7′23.52″
175	1469732,58	628784,29	65°19′53.18″	41°7′2.84″
1	1469637,86	627980,60	65°19′42.63″	41°6′6.19″
25	1469594,27	627842,94	65°19′39.99″	41°5′57.11″
50	1469267,30	627714,78	65°19′28.78″	41°5′55.2″
75	1468884,22	627688,11	65°19′16.83″	41°6′1.99″
100	1468496,26	627606,72	65°19′4.21″	41°6′4.89″
125	1468110,02	627658,52	65°18′52.9″	41°6′17.49″
150	1467888,34	627934,57	65°18′48.76″	41°6′42.73″
175	1467659,98	628128,54	65°18′43.64″	41°7′2.12″
200	1467491,87	628425,32	65°18′41.33″	41°7′27.66″
225	1467272,22	628655,58	65°18′36.81″	41°7′49.5″
250	1467059,63	628919,53	65°18′32.83″	41°8′13.64″
275	1466813,23	629219,79	65°18′28.16″	41°8′41.21″
300	1466511,07	629310,18	65°18′19.79″	41°8′54.69″
325	1466280,75	629521,24	65°18′14.76″	41°9′15.37″
350	1465996,22	629735,18	65°18′8.1″	41°9′37.48″
375	1465726,73	629965,52	65°18′2.06″	41°10′0.45″
400	1465358,38	630165,28	65°17′52.7″	41°10′23.42″
425	1465203,70	630486,61	65°17′51.02″	41°10′50.43″
450	1465141,10	630888,24	65°17′52.92″	41°11′21.21″
475	1465183,17	631198,96	65°17′57.15″	41°11′42.98″
500	1465173,91	631599,72	65°18′0.67″	41°12′12.5″
525	1465304,31	631290,97	65°18′1.73″	41°11′46.96″
550	1465297,92	630945,13	65°17′58.25″	41°11′21.81″
575	1465288,49	630625,83	65°17′54.93″	41°10′58.68″
600	1465432,83	630310,43	65°17′56.35″	41°10′32.34″
625	1465710,77	630111,75	65°18′2.96″	41°10′11.5″
650	1465984,66	629887,30	65°18′9.19″	41°9′48.86″
675	1466249,24	629681,73	65°18′15.32″	41°9′27.82″
700	1466550,87	629459,74	65°18′22.43″	41°9′4.73″
725	1466848,51	629329,02	65°18′30.27″	41°8′48.39″
750	1467101,42	629063,29	65°18′35.47″	41°8′23.2″
775	1467315,54	628773,95	65°18′39.26″	41°7′57.17″
800	1467520,02	628554,99	65°18′43.42″	41°7′36.5″
825	1467719,68	628244,46	65°18′46.56″	41°7′9.24″
850	1467975,67	627992,20	65°18′51.98″	41°6′44.95″
875	1468183,29	627729,52	65°18′55.82″	41°6′21.01″
900	1468527,44	627751,06	65°19′6.53″	41°6′14.73″
925	1468876,32	627808,77	65°19′17.74″	41°6′10.99″
950	1469230,87	627816,36	65°19′28.64″	41°6′3.46″
975	1469586,54	627988,31	65°19′41.14″	41°6′7.92″
1	1466533,48	626417,22	65°17′52.93″	41°5′22.7″
25	1466356,50	626334,14	65°17′46.74″	41°5′20.66″
50	1465983,82	626199,29	65°17′34.07″	41°5′19.31″
75	1465697,86	625979,90	65°17′23.25″	41°5′9.8″
100	1465395,25	625749,06	65°17′11.81″	41°4′59.84″
125	1465179,37	625754,11	65°17′5.26″	41°5′5.13″
150	1465499,16	625924,60	65°17′16.65″	41°5′10.29″
175	1465765,94	626172,85	65°17′27.17″	41°5′22.34″
200	1466044,28	626342,34	65°17′37.28″	41°5′28.38″
225	1466364,33	626468,83	65°17′48.26″	41°5′30.32″
250	1466534,30	626420,91	65°17′52.99″	41°5′22.95″
1	1468194,43	626038,31	65°18′40.03″	41°4′17.09″
25	1468206,99	625889,16	65°18′38.99″	41°4′5.89″
50	1468115,68	625599,51	65°18′33.44″	41°3′46.81″
75	1467990,53	625280,69	65°18′26.57″	41°3′26.36″
100	1467847,47	624947,56	65°18′19.03″	41°3′5.28″
125	1467726,91	624656,49	65°18′12.56″	41°2′46.77″
150	1467524,00	624310,10	65°18′3.06″	41°2′26.09″
175	1467297,92	624027,66	65°17′53.46″	41°2′10.63″
200	1467134,22	623647,97	65°17′44.83″	41°1′46.63″
225	1467209,83	623238,08	65°17′43.22″	41°1′14.96″
250	1467386,77	622939,27	65°17′45.76″	41°0′49.08″
275	1467622,78	622675,20	65°17′50.44″	41°0′24.39″
300	1467937,37	622550,35	65°17′58.84″	41°0′8.06″
325	1468288,28	622477,66	65°18′8.85″	40°59′54.71″
350	1468658,29	622424,76	65°18′19.64″	40°59′42.37″
375	1469019,03	622504,45	65°18′31.41″	40°59′39.92″
400	1468748,84	622339,99	65°18′21.59″	40°59′34.1″
425	1468401,24	622307,83	65°18′10.67″	40°59′39.72″
450	1468061,82	622396,00	65°18′1.16″	40°59′53.94″
475	1467701,94	622432,69	65°17′50.53″	41°0′4.86″
500	1467404,60	622707,20	65°17′44.08″	41°0′31.72″
525	1467191,80	622996,53	65°17′40.36″	41°0′57.73″
550	1467037,12	623365,26	65°17′39.16″	41°1′28.2″
575	1467035,02	623684,15	65°17′42.15″	41°1′51.55″
600	1467190,10	624035,74	65°17′50.24″	41°2′13.68″
625	1467427,17	624353,96	65°18′0.52″	41°2′31.51″
650	1467603,73	624722,46	65°18′9.43″	41°2′54.4″
675	1467761,57	625031,40	65°18′17.2″	41°3′13.37″
700	1467963,58	625386,24	65°18′26.76″	41°3′34.69″
725	1468097,90	625710,81	65°18′33.96″	41°3′55.35″
750	1468143,37	626025,12	65°18′38.35″	41°4′17.29″
1	1485819,03	642884,29	65°30′18.45″	41°18′12.05″
25	1485753,42	643204,69	65°30′19.47″	41°18′37.17″
50	1486030,52	643694,66	65°30′32.57″	41°19′7″
75	1486395,78	644031,38	65°30′46.92″	41°19′23.53″
100	1486220,98	644600,43	65°30′46.94″	41°20′9.49″
125	1486347,80	644938,41	65°30′54.01″	41°20′31.55″
150	1486096,56	645429,23	65°30′50.95″	41°21′13.48″
175	1485796,76	645820,48	65°30′45.46″	41°21′49.16″
200	1485584,36	646306,34	65°30′43.54″	41°22′29.84″
225	1485239,08	646802,17	65°30′37.65″	41°23′14.26″
250	1485507,56	647214,57	65°30′49.74″	41°23′38.61″
275	1485882,51	647459,68	65°31′3.51″	41°23′48.2″
300	1485511,33	647880,30	65°30′56.11″	41°24′27.66″
325	1485097,98	648306,28	65°30′47.46″	41°25′8.47″
350	1484756,50	648745,08	65°30′41.13″	41°25′48.59″
375	1484380,22	648978,09	65°30′31.81″	41°26′14.31″
400	1483837,19	649030,34	65°30′15.68″	41°26′30.44″
425	1483488,62	649258,05	65°30′7.15″	41°26′55.13″
450	1483098,10	649617,70	65°29′58.57″	41°27′30.49″
475	1482775,26	649923,51	65°29′51.56″	41°28′0.35″
500	1482421,41	650207,72	65°29′43.39″	41°28′29.31″
525	1482144,51	650707,09	65°29′39.59″	41°29′12.4″

550	1481827,75	651078,07	65°29′33.36″	41°29′46.92″
575	1481494,23	651460,80	65°29′26.73″	41°30′22.67″
600	1481205,80	651922,58	65°29′22.22″	41°31′3.24″
625	1480830,06	652253,88	65°29′13.81″	41°31′36.14″
650	1480935,39	652456,64	65°29′18.93″	41°31′48.73″
675	1481332,94	652087,41	65°29′27.65″	41°31′12.54″
700	1481572,16	651739,11	65°29′31.72″	41°30′41.45″
725	1481903,21	651330,39	65°29′38.03″	41°30′3.84″
750	1482275,10	650895,77	65°29′45.35″	41°29′23.38″
775	1482473,98	650457,40	65°29′47.34″	41°28′46.55″
800	1482895,36	650102,44	65°29′56.91″	41°28′10.84″
825	1483333,19	649681,53	65°30′6.36″	41°27′29.89″
850	1483628,30	649421,80	65°30′12.96″	41°27′4.06″
875	1484075,90	649180,09	65°30′24.39″	41°26′36.1″
900	1484587,83	649192,88	65°30′40.18″	41°26′25.47″
925	1484982,12	648835,62	65°30′48.89″	41°25′50.17″
950	1485279,46	648429,05	65°30′54.17″	41°25′13.42″
975	1485680,06	648015,20	65°31′2.54″	41°24′33.8″
1000	1485981,15	647663,82	65°31′8.45″	41°24′1.03″
1025	1486021,57	647284,57	65°31′6.12″	41°23′32.12″
1050	1485607,90	647008,60	65°30′50.87″	41°23′21.13″
1075	1485587,44	646576,66	65°30′46.18″	41°22′49.71″
1100	1485918,10	646159,69	65°30′52.37″	41°22′11.44″
1125	1486124,36	645711,32	65°30′54.46″	41°21′33.66″
1150	1486390,08	645220,48	65°30′57.96″	41°20′51.4″
1175	1486677,59	644795,25	65°31′2.74″	41°20′13.48″
1200	1486474,14	644412,94	65°30′52.91″	41°19′49.9″
1225	1486619,09	643924,71	65°30′52.74″	41°19′10.58″
1250	1486227,14	643601,29	65°30′37.7″	41°18′55.64″
1275	1486063,65	643089,44	65°30′27.87″	41°18′21.61″
1	1483086,64	642355,71	65°28′49.92″	41°18′35.27″
25	1483132,28	642140,26	65°28′49.28″	41°18′18.36″
50	1482776,60	641759,38	65°28′34.81″	41°17′58.39″
75	1482752,92	641209,99	65°28′28.9″	41°17′18.46″
100	1482965,04	640770,97	65°28′31.23″	41°16′41.29″
125	1482880,66	640242,70	65°28′23.66″	41°16′4.31″
150	1483163,35	639770,45	65°28′27.83″	41°15′23.09″
175	1482908,79	639459,75	65°28′17.11″	41°15′6.01″
200	1482779,14	638989,57	65°28′8.69″	41°14′34.35″
225	1482261,99	638794,22	65°27′51.04″	41°14′31.76″
250	1482327,53	638432,49	65°27′49.61″	41°14′3.64″
275	1482767,69	637984,93	65°27′58.82″	41°13′20.66″
300	1482955,90	637458,86	65°27′59.58″	41°12′37.64″
325	1482793,46	637006,08	65°27′50.32″	41°12′8.03″
350	1482950,00	636495,07	65°27′50.25″	41°11′26.84″
375	1483099,98	636059,97	65°27′50.7″	41°10′51.4″
400	1482804,79	635781,31	65°27′39.04″	41°10′37.65″
425	1482397,78	635487,66	65°27′23.81″	41°10′25.36″
450	1481908,98	635507,84	65°27′9.07″	41°10′38.02″
475	1481500,47	635263,78	65°26′54.27″	41°10′29.41″
500	1481035,68	635217,07	65°26′39.63″	41°10′36.61″
525	1480645,57	635437,91	65°26′29.81″	41°11′1.76″
550	1480640,65	635671,81	65°26′31.88″	41°11′19.07″
575	1481064,45	635455,92	65°26′42.78″	41°10′53.51″
600	1481484,70	635514,98	65°26′56.18″	41°10′48.25″
625	1481957,39	635713,95	65°27′12.51″	41°10′52.07″
650	1482458,12	635748,92	65°27′28.14″	41°10′43.19″
675	1482818,63	636100,00	65°27′42.49″	41°11′0.78″
700	1482627,53	636565,97	65°27′41.07″	41°11′39.43″
725	1482619,15	637161,33	65°27′46.47″	41°12′23.43″
750	1482607,68	637673,87	65°27′50.98″	41°13′1.42″
775	1482253,68	638143,27	65°27′44.61″	41°13′44.04″
800	1481876,10	638697,35	65°27′38.33″	41°14′33.43″
825	1482210,46	639038,28	65°27′51.77″	41°14′50.9″
850	1482732,17	639238,74	65°28′9.62″	41°14′53.77″
875	1482856,14	639717,04	65°28′17.93″	41°15′26.16″
900	1482685,09	640136,57	65°28′16.68″	41°16′0.95″
925	1482704,19	640673,00	65°28′22.33″	41°16′40.02″
950	1482562,84	641076,40	65°28′21.83″	41°17′12.94″
975	1482489,70	641683,76	65°28′25.33″	41°17′59.34″
1000	1482836,98	642161,44	65°28′40.46″	41°18′26.63″
1	1477432,78	648816,20	65°26′57.69″	41°28′39.14″
25	1477533,82	649012,15	65°27′2.62″	41°28′51.3″
50	1477576,22	649392,68	65°27′7.47″	41°29′18.38″
75	1477330,01	649865,65	65°27′4.36″	41°29′58.77″
100	1477517,19	650320,03	65°27′14.34″	41°30′28.04″
125	1477864,10	650677,69	65°27′28.3″	41°30′46.6″
150	1478240,45	651035,38	65°27′43.16″	41°31′4.5″
175	1478020,27	651454,14	65°27′40.33″	41°31′40.32″
200	1478098,55	651861,63	65°27′46.52″	41°32′8.6″
225	1478172,37	652274,02	65°27′52.63″	41°32′37.34″
250	1477918,58	652701,06	65°27′48.84″	41°33′14.53″
275	1477895,21	653074,71	65°27′51.61″	41°33′42.6″
300	1477445,62	653298,47	65°27′39.93″	41°34′9.18″

325	1477621,11	653833,66	65°27′50.28″	41°34′44.71″
350	1478135,22	653921,27	65°28′6.84″	41°34′39.65″
375	1478529,85	654239,74	65°28′21.89″	41°34′54.3″
400	1478509,69	654716,55	65°28′25.71″	41°35′29.92″
425	1478215,99	655132,31	65°28′20.58″	41°36′7.17″
450	1477987,30	655587,50	65°28′17.81″	41°36′45.88″
475	1478212,85	656019,57	65°28′28.73″	41°37′12.71″
500	1478591,94	656268,97	65°28′42.66″	41°37′22.63″
525	1478676,77	656771,88	65°28′49.93″	41°37′57.85″
550	1478658,36	657257,60	65°28′53.87″	41°38′34.12″
575	1478581,88	657769,25	65°28′56.27″	41°39′13.6″
600	1478750,61	657896,29	65°29′2.62″	41°39′19.21″
625	1478829,85	657469,13	65°29′1.09″	41°38′45.9″
650	1478862,05	657040,46	65°28′58.1″	41°38′13.54″
675	1478877,43	656515,08	65°28′53.69″	41°37′34.41″
700	1478688,35	656053,86	65°28′43.61″	41°37′4.6″
725	1478262,43	655694,13	65°28′27.23″	41°36′47.59″
750	1478414,38	655233,22	65°28′27.6″	41°36′10.18″
775	1478709,80	654787,87	65°28′32.5″	41°35′30.7″
800	1478786,60	654291,68	65°28′30.24″	41°34′52.37″
825	1478493,38	653888,26	65°28′17.5″	41°34′29.19″
850	1478059,82	653663,52	65°28′2.13″	41°34′22.33″
875	1477608,63	653497,29	65°27′46.77″	41°34′20.19″
900	1477930,39	653328,69	65°27′55.05″	41°34′0.54″
925	1478225,36	652970,73	65°28′0.75″	41°33′27.53″
950	1478225,41	652541,37	65°27′56.75″	41°32′55.87″
975	1478435,87	652094,50	65°27′59.02″	41°32′18.19″
1000	1478296,83	651726,47	65°27′51.33″	41°31′54.18″
1025	1478299,25	651280,57	65°27′47.25″	41°31′21.25″
1050	1478371,85	650824,22	65°27′45.21″	41°30′45.98″
1075	1477960,03	650447,11	65°27′29.08″	41°30′27.45″
1100	1477590,25	650102,05	65°27′14.53″	41°30′10.33″
1125	1477698,96	649587,91	65°27′13.06″	41°29′30.01″
1150	1477880,10	649117,08	65°27′14.2″	41°28′51.24″
1175	1477508,32	648741,47	65°26′59.3″	41°28′31.94″
1	1474094,35	649993,63	65°25′26.51″	41°31′20.86″
25	1474289,45	649841,64	65°25′31.06″	41°31′5.3″
50	1474659,99	649553,72	65°25′39.72″	41°30′35.79″
75	1474733,85	649083,77	65°25′37.59″	41°29′59.54″
100	1474565,40	648655,33	65°25′28.43″	41°29′31.79″
125	1474259,65	648381,37	65°25′16.51″	41°29′18.5″
150	1473804,52	648417,65	65°25′2.92″	41°29′31.39″
175	1473437,76	648468,31	65°24′52.16″	41°29′43.35″
200	1473071,77	648315,36	65°24′39.53″	41°29′40.32″
225	1472731,12	648021,36	65°24′26.36″	41°29′26.34″
250	1472486,73	647720,66	65°24′16.07″	41°29′9.72″
275	1472077,93	647669,10	65°24′3.07″	41°29′15.1″
300	1471578,68	647549,06	65°23′46.67″	41°29′17.48″
325	1471298,52	647218,63	65°23′35.01″	41°28′59.48″
350	1470967,73	646916,72	65°23′22.06″	41°28′44.72″
375	1470621,11	646629,45	65°23′8.77″	41°28′31.39″
400	1470143,57	646671,72	65°22′54.55″	41°28′45.21″
425	1469819,96	646952,69	65°22′47.27″	41°29′13.11″
450	1469580,71	647264,77	65°22′42.86″	41°29′41.41″
475	1469219,86	647563,65	65°22′34.61″	41°30′11.45″
500	1468872,82	647925,57	65°22′27.36″	41°30′45.81″
525	1468377,60	647969,57	65°22′12.61″	41°31′0.13″
550	1468048,57	647788,09	65°22′0.85″	41°30′54.17″
575	1467673,61	647800,36	65°21′49.49″	41°31′3.46″
600	1467343,66	648129,59	65°21′42.46″	41°31′35.02″
625	1467090,28	648568,99	65°21′38.8″	41°32′12.95″
650	1466869,35	648977,60	65°21′35.84″	41°32′47.89″
675	1466593,66	648967,05	65°21′27.3″	41°32′53.28″
700	1466483,89	648566,97	65°21′20.21″	41°32′26.35″
725	1466473,30	648163,32	65°21′16.12″	41°31′56.95″
750	1466116,85	647848,91	65°21′2.28″	41°31′41.84″
775	1465715,81	647630,58	65°20′47.97″	41°31′34.77″
800	1465388,01	647405,06	65°20′35.83″	41°31′25.55″
825	1464964,35	647248,23	65°20′21.4″	41°31′23.51″
850	1464530,53	647174,24	65°20′7.43″	41°31′27.77″
875	1464096,07	647117,92	65°19′53.6″	41°31′33.34″
900	1463664,73	647223,66	65°19′41.38″	41°31′50.73″
925	1463263,93	647326,80	65°19′30.07″	41°32′7.24″
950	1462901,37	647394,86	65°19′19.6″	41°32′20.32″
975	1462462,27	647364,34	65°19′5.88″	41°32′27.88″
1000	1462057,54	647326,90	65°18′53.14″	41°32′34.16″
1025	1461576,83	647436,99	65°18′39.44″	41°32′52.94″
1050	1461197,92	647549,25	65°18′28.89″	41°33′9.61″
1075	1460861,22	647229,06	65°18′15.6″	41°32′53.65″
1100	1460454,58	647043,19	65°18′1.42″	41°32′49.09″
1125	1460326,19	646692,05	65°17′54.21″	41°32′26.22″
1150	1459965,73	646374,07	65°17′40.22″	41°32′10.96″
1175	1459667,47	646102,12	65°17′28.55″	41°31′57.68″
1200	1459337,43	645818,13	65°17′15.8″	41°31′44.24″

1225	1458859,88	645732,61	65°17′0.38″	41°31′48.62″
1250	1458480,41	645660,47	65°16′48.09″	41°31′51.79″
1275	1458504,11	645251,79	65°16′45.01″	41°31′21.34″
1300	1458851,46	644865,50	65°16′52.04″	41°30′45.32″
1325	1458915,49	644435,42	65°16′49.99″	41°30′12.41″
1350	1458918,32	644010,73	65°16′46.11″	41°29′41.26″
1375	1458699,42	643591,83	65°16′35.5″	41°29′15.49″
1400	1458386,52	643283,84	65°16′23.05″	41°28′59.94″
1425	1457995,98	643057,96	65°16′8.98″	41°28′52.13″
1450	1457685,30	642810,03	65°15′57.16″	41°28′40.93″
1475	1457227,14	642758,66	65°15′42.66″	41°28′47.4″
1500	1456800,14	642806,81	65°15′30.04″	41°29′0.44″
1525	1456459,42	642613,08	65°15′17.8″	41°28′53.88″
1550	1456094,71	642281,08	65°15′3.54″	41°28′37.74″
1575	1455664,67	642148,45	65°14′49.14″	41°28′37.64″
1600	1455245,42	641873,70	65°14′33.74″	41°28′26.9″
1625	1454847,07	641968,00	65°14′22.43″	41°28′42.68″
1650	1454415,96	642162,15	65°14′11.04″	41°29′6.47″
1675	1454000,67	642243,63	65°13′59.09″	41°29′21.68″
1700	1453505,27	642357,24	65°13′44.99″	41°29′41.01″
1725	1453068,99	642547,40	65°13′33.41″	41°30′4.61″
1750	1452662,49	642703,77	65°13′22.43″	41°30′25.08″
1775	1452271,09	642618,99	65°13′9.65″	41°30′27.59″
1800	1451948,36	642217,85	65°12′56.03″	41°30′5.48″
1825	1451438,61	642089,14	65°12′39.23″	41°30′7.42″
1850	1450961,34	642016,32	65°12′23.94″	41°30′12.71″
1875	1450543,18	641788,46	65°12′9.02″	41°30′5.38″
1900	1450382,34	641239,89	65°11′58.98″	41°29′28.92″
1925	1450472,06	640770,39	65°11′57.34″	41°28′52.67″
1950	1450685,01	640302,45	65°11′59.49″	41°28′13.78″
1975	1450660,66	639790,19	65°11′53.96″	41°27′36.95″
2000	1450350,56	639415,35	65°11′40.96″	41°27′16.51″
2025	1450422,86	639787,56	65°11′46.65″	41°27′42.06″
2050	1450458,67	640261,44	65°11′52.18″	41°28′15.83″
2075	1450244,59	640743,86	65°11′50.13″	41°28′55.79″
2100	1450161,63	641262,12	65°11′52.43″	41°29′35.45″
2125	1450263,74	641782,72	65°12′0.41″	41°30′11.17″
2150	1450635,39	642112,40	65°12′14.86″	41°30′26.97″
2175	1451088,26	642341,59	65°12′30.86″	41°30′33.64″
2200	1451548,30	642293,34	65°12′44.49″	41°30′19.89″
2225	1451958,62	642520,63	65°12′59.17″	41°30′27.36″
2250	1452174,33	642931,09	65°13′9.6″	41°30′52.54″
2275	1452750,33	642929,09	65°13′27.22″	41°30′39.59″
2300	1453167,90	642770,37	65°13′38.52″	41°30′18.7″
2325	1453646,27	642536,87	65°13′50.98″	41°29′51″
2350	1454160,70	642490,21	65°14′6.29″	41°29′36.13″
2375	1454641,22	642291,43	65°14′19.15″	41°29′10.9″
2400	1455129,75	642108,30	65°14′32.39″	41°28′46.63″
2425	1455579,62	642363,64	65°14′48.54″	41°28′55.26″
2450	1456027,62	642551,43	65°15′4.01″	41°28′59″
2475	1456441,72	642948,46	65°15′20.39″	41°29′18.8″
2500	1456802,05	643023,33	65°15′32.12″	41°29′16.24″
2525	1457240,70	642981,60	65°15′45.15″	41°29′3.4″
2550	1457631,20	643050,82	65°15′57.75″	41°28′59.75″
2575	1457895,31	643372,03	65°16′8.84″	41°29′17.35″
2600	1458311,26	643479,29	65°16′22.57″	41°29′15.92″
2625	1458487,93	643878,46	65°16′31.7″	41°29′41.19″
2650	1458608,99	644367,05	65°16′39.97″	41°30′14.25″
2675	1458644,28	644795,71	65°16′45.05″	41°30′44.83″
2700	1458299,30	645172,02	65°16′38″	41°31′20.07″
2725	1458222,25	645588,34	65°16′39.52″	41°31′52.26″
2750	1458492,98	645981,68	65°16′51.47″	41°32′15.03″
2775	1458903,55	645938,59	65°17′3.64″	41°32′2.73″
2800	1459302,76	646040,28	65°17′16.81″	41°32′1.28″
2825	1459550,06	646397,97	65°17′27.71″	41°32′21.97″
2850	1459973,41	646665,89	65°17′43.17″	41°32′32.16″
2875	1460112,72	647077,93	65°17′51.27″	41°32′59.25″
2900	1460530,45	647365,37	65°18′6.74″	41°33′11.01″
2925	1460922,30	647676,77	65°18′21.63″	41°33′25.1″
2950	1461424,95	647724,51	65°18′37.47″	41°33′17.4″
2975	1461861,79	647578,73	65°18′49.49″	41°32′56.98″
3000	1462287,34	647637,83	65°19′3.07″	41°32′51.83″
3025	1462731,45	647560,53	65°19′15.95″	41°32′36.26″
3050	1463129,31	647596,19	65°19′28.46″	41°32′30″
3075	1463477,80	647519,25	65°19′38.41″	41°32′16.58″
3100	1463913,04	647459,05	65°19′51.18″	41°32′2.45″
3125	1464333,82	647414,41	65°20′3.64″	41°31′49.78″
3150	1464806,52	647504,48	65°20′18.95″	41°31′45.84″
3175	1465272,01	647626,77	65°20′34.34″	41°31′44.41″
3200	1465664,30	647867,84	65°20′48.6″	41°31′53.34″
3225	1466072,93	648082,63	65°21′3.11″	41°31′59.97″
3250	1466230,56	648443,55	65°21′11.3″	41°32′22.95″
3275	1466331,50	648775,39	65°21′17.49″	41°32′45.06″
3300	1466500,57	649191,92	65°21′26.54″	41°33′11.87″
3325	1466776,97	649367,83	65°21′36.64″	41°33′18.61″
3350	1467107,61	649085,20	65°21′44.14″	41°32′50.47″
3375	1467297,94	648690,37	65°21′46.28″	41°32′17.22″
3400	1467551,73	648320,47	65°21′50.61″	41°31′44.38″
3425	1467870,75	647950,19	65°21′56.92″	41°31′10.05″
3450	1468213,50	648155,50	65°22′9.33″	41°31′17.46″
3475	1468685,02	648225,55	65°22′24.41″	41°31′12.05″
3500	1469071,25	648053,38	65°22′34.63″	41°30′50.76″
3525	1469442,18	647794,34	65°22′43.57″	41°30′23.42″
3550	1469748,79	647554,17	65°22′50.71″	41°29′58.9″
3575	1469904,10	647167,29	65°22′51.85″	41°29′26.99″
3600	1470346,62	647155,41	65°23′5.28″	41°29′16.19″
3625	1470744,74	647431,89	65°23′20.05″	41°29′27.58″
3650	1471181,91	647694,73	65°23′35.89″	41°29′37.09″
3675	1471564,86	647763,37	65°23′48.25″	41°29′33.55″
3700	1471986,72	647864,64	65°24′2.11″	41°29′31.53″
3725	1472416,50	648022,25	65°24′16.74″	41°29′33.47″
3750	1472661,15	648346,61	65°24′27.26″	41°29′51.84″
3775	1473112,37	648589,72	65°24′43.34″	41°29′59.59″
3800	1473552,07	648752,44	65°24′58.32″	41°30′1.69″
3825	1474017,63	648593,87	65°25′11.09″	41°29′39.57″
3850	1474349,52	648706,94	65°25′22.3″	41°29′40.43″
3875	1474528,99	649231,23	65°25′32.69″	41°30′14.99″
3900	1474245,03	649553,76	65°25′27.01″	41°30′45.11″
3925	1473974,81	649926,77	65°25′22.23″	41°31′18.62″
1	1465141,23	647372,58	65°20′27.97″	41°31′28.68″
25	1465252,88	647270,96	65°20′30.44″	41°31′18.73″
50	1465548,87	646820,59	65°20′35.3″	41°30′39.07″
75	1465919,04	646337,13	65°20′42.12″	41°29′55.31″
100	1466377,45	646057,34	65°20′53.54″	41°29′24.52″
125	1466387,45	645430,01	65°20′47.98″	41°28′38.26″
150	1466600,24	644834,27	65°20′48.92″	41°27′49.78″
175	1467013,25	644299,29	65°20′56.55″	41°27′1.27″
200	1467188,22	643725,34	65°20′56.53″	41°26′15.23″
225	1467400,36	643060,67	65°20′56.79″	41°25′21.7″
250	1467892,77	642655,69	65°21′8.06″	41°24′40.93″
275	1468452,87	642161,52	65°21′20.55″	41°23′52.07″
300	1468429,04	641559,65	65°21′14.17″	41°23′8.45″
325	1468223,97	640941,44	65°21′2.09″	41°22′27.73″
350	1467815,77	640409,74	65°20′44.61″	41°21′57.93″
375	1467356,30	639992,25	65°20′26.63″	41°21′37.68″
400	1466790,29	639624,80	65°20′5.86″	41°21′23.5″
425	1466193,96	639378,35	65°19′45.31″	41°21′18.87″
450	1465579,84	639221,09	65°19′25.04″	41°21′21.19″
475	1464959,35	639262,11	65°19′6.45″	41°21′38.16″
500	1464384,46	639533,09	65°18′51.42″	41°22′10.95″
525	1463694,25	639989,32	65°18′34.59″	41°22′59.88″
550	1463076,23	640246,76	65°18′18.11″	41°23′32.62″
575	1462470,78	640459,04	65°18′1.58″	41°24′1.76″
600	1463261,43	640460,24	65°18′25.77″	41°23′44.09″
625	1463897,31	640104,44	65°18′41.89″	41°23′3.75″
650	1464610,06	639662,29	65°18′59.53″	41°22′15.34″
675	1465166,35	639411,40	65°19′14.19″	41°21′44.44″
700	1465833,22	639493,79	65°19′35.36″	41°21′35.46″
725	1466436,11	639694,62	65°19′55.69″	41°21′36.59″
750	1466979,57	640030,63	65°20′15.47″	41°21′48.98″
775	1467484,64	640334,55	65°20′33.77″	41°21′59.88″
800	1467887,39	640869,12	65°20′51.12″	41°22′30″
825	1468193,14	641441,80	65°21′5.85″	41°23′5.12″
850	1468263,06	642062,86	65°21′13.82″	41°23′49.1″
875	1467763,86	642494,45	65°21′2.6″	41°24′32″
900	1467250,90	642922,30	65°20′50.92″	41°25′14.91″
925	1467030,01	643496,62	65°20′49.55″	41°26′2″
950	1466861,22	644108,97	65°20′50.12″	41°26′50.72″
975	1466542,54	644594,68	65°20′44.91″	41°27′33.5″
1000	1466202,14	645150,99	65°20′39.7″	41°28′21.94″
1025	1466202,20	645786,34	65°20′45.64″	41°29′8.56″
1050	1465810,79	646149,50	65°20′37.05″	41°29′43.96″
1075	1465414,32	646606,60	65°20′29.18″	41°30′26.37″
1100	1465054,13	647022,79	65°20′22.04″	41°31′4.96″
1125	1464906,01	647330,10	65°20′20.37″	41°31′30.82″
1150	1465092,79	647388,40	65°20′26.64″	41°31′30.92″
1	1470398,71	657592,12	65°24′43.9″	41°42′2.81″
25	1470225,84	657654,35	65°24′39.17″	41°42′11.23″
50	1470393,25	658026,22	65°24′47.74″	41°42′34.9″
75	1470864,07	658107,03	65°25′2.92″	41°42′30.4″
100	1471371,02	658039,72	65°25′17.83″	41°42′14.18″
125	1471826,12	658267,03	65°25′33.88″	41°42′20.82″
150	1472219,15	658566,97	65°25′48.7″	41°42′34.19″
175	1472389,37	659059,70	65°25′58.47″	41°43′6.72″
200	1472025,05	659483,57	65°25′51.21″	41°43′46.06″
225	1471902,91	659970,81	65°25′51.97″	41°44′24.68″
250	1472139,62	660439,57	65°26′3.55″	41°44′53.99″
275	1472569,35	660654,77	65°26′18.71″	41°45′0.32″

300	1472889,37	661000,71	65°26′31.71″	41°45′18.74″
325	1473357,91	660965,07	65°26′45.74″	41°45′5.72″
350	1473916,93	660842,72	65°27′1.75″	41°44′44.29″
375	1474280,83	660687,69	65°27′11.47″	41°44′24.77″
400	1474742,78	660787,94	65°27′26.56″	41°44′21.91″
425	1475183,69	661029,18	65°27′42.3″	41°44′29.92″
450	1475673,44	660937,91	65°27′56.47″	41°44′12.3″
475	1476162,58	660894,44	65°28′11.06″	41°43′58.22″
500	1476619,31	660984,17	65°28′25.88″	41°43′54.69″
525	1476995,79	661200,41	65°28′39.42″	41°44′2.28″
550	1477046,62	660994,54	65°28′39.08″	41°43′45.95″
575	1476660,58	660784,52	65°28′25.31″	41°43′39.03″
600	1476194,14	660668,61	65°28′9.94″	41°43′40.85″
625	1475672,37	660729,06	65°27′54.5″	41°43′56.91″
650	1475116,13	660749,58	65°27′37.64″	41°44′10.78″
675	1474682,07	660542,85	65°27′22.43″	41°44′5.17″
700	1474071,37	660518,04	65°27′3.48″	41°44′16.91″
725	1473578,59	660715,91	65°26′50.21″	41°44′42.44″
750	1472959,49	660780,05	65°26′31.82″	41°45′0.91″
775	1472657,77	660428,09	65°26′19.32″	41°44′41.65″
800	1472239,79	660112,08	65°26′3.6″	41°44′27.62″
825	1472127,32	659711,08	65°25′56.45″	41°44′0.56″
850	1472529,64	659259,51	65°26′4.61″	41°43′18.34″
875	1472612,87	658686,92	65°26′1.87″	41°42′34.28″
900	1472334,50	658313,24	65°25′49.89″	41°42′12.92″
925	1472139,59	658069,81	65°25′41.66″	41°41′59.32″
950	1471789,75	657852,07	65°25′28.93″	41°41′51.05″
975	1471337,14	657821,48	65°25′14.77″	41°41′58.85″
1000	1470871,94	657883,20	65°25′1.09″	41°42′13.74″
1025	1470494,34	657666,15	65°24′47.51″	41°42′6.14″
1	1453890,91	651727,98	65°15′23.83″	41°40′57.74″
25	1453773,59	651828,84	65°15′21.17″	41°41′7.71″
50	1453534,02	652185,24	65°15′17.12″	41°41′39.09″
75	1453282,42	652531,23	65°15′12.6″	41°42′9.96″
100	1452965,90	652902,24	65°15′6.33″	41°42′44.1″
125	1452750,83	653279,43	65°15′3.22″	41°43′16.45″
150	1452348,99	653684,95	65°14′54.64″	41°43′54.98″
175	1451870,95	653843,48	65°14′41.45″	41°44′17.1″
200	1451385,69	654060,46	65°14′28.57″	41°44′43.65″
225	1450860,47	654124,33	65°14′13.06″	41°44′59.87″
250	1450357,54	654143,24	65°13′57.82″	41°45′12.3″
275	1449928,13	654288,83	65°13′45.99″	41°45′32.39″
300	1449486,62	654643,94	65°13′35.73″	41°46′8.06″
325	1449221,48	654991,98	65°13′30.8″	41°46′39.33″
350	1448907,61	655331,00	65°13′24.29″	41°47′11.02″
375	1448562,87	655640,08	65°13′16.56″	41°47′41.18″
400	1448079,27	655855,85	65°13′3.71″	41°48′7.55″
425	1447655,51	656129,80	65°12′53.23″	41°48′36.87″
450	1447373,24	656445,78	65°12′47.48″	41°49′6.15″
475	1447062,38	656910,30	65°12′42.2″	41°49′46.92″
500	1446893,31	657345,46	65°12′41.01″	41°50′22.44″
525	1446830,38	657795,40	65°12′43.2″	41°50′56.73″
550	1446753,71	658337,25	65°12′45.81″	41°51′38.04″
575	1446587,19	658836,32	65°12′45.26″	41°52′18.18″
600	1446534,06	659346,50	65°12′48.3″	41°52′56.67″
625	1446435,91	659850,20	65°12′49.89″	41°53′35.66″
650	1446469,71	660300,67	65°12′55.04″	41°54′7.88″
675	1446881,53	660392,09	65°13′8.51″	41°54′5.61″
700	1447318,62	660424,93	65°13′22.23″	41°53′58.49″
725	1447844,30	660461,65	65°13′38.69″	41°53′49.72″
750	1447286,47	660159,80	65°13′18.82″	41°53′39.78″
775	1446792,96	660200,62	65°13′4.05″	41°53′53.52″
800	1446646,39	659888,73	65°12′56.7″	41°53′33.89″
825	1446763,18	659406,82	65°12′55.88″	41°52′56.08″
850	1446799,13	658914,82	65°12′52.48″	41°52′19.3″
875	1446955,26	658465,82	65°12′53.17″	41°51′43.05″
900	1447038,79	657977,69	65°12′51.26″	41°51′5.51″
925	1447122,43	657476,73	65°12′49.24″	41°50′27.04″
950	1447299,29	656927,78	65°12′49.63″	41°49′43.02″
975	1447668,53	656494,87	65°12′56.98″	41°49′3.28″
1000	1448101,14	656127,74	65°13′6.88″	41°48′26.96″
1025	1448515,72	655887,86	65°13′17.39″	41°48′0.34″
1050	1448976,52	655592,99	65°13′28.81″	41°47′28.67″
1075	1449225,71	655272,85	65°13′33.51″	41°46′59.79″
1100	1449596,45	654954,04	65°13′41.94″	41°46′28.33″
1125	1449929,95	654534,58	65°13′48.31″	41°45′50.33″
1150	1450414,62	654378,52	65°14′1.73″	41°45′28.27″
1175	1450934,43	654319,52	65°14′17.12″	41°45′12.53″
1200	1451519,91	654259,95	65°14′34.52″	41°44′55.3″
1225	1451941,85	654035,15	65°14′45.39″	41°44′29.57″
1250	1452430,51	653890,09	65°14′59.03″	41°44′8.2″
1275	1452851,38	653595,61	65°15′9.21″	41°43′37.38″
1300	1453160,06	653101,13	65°15′14.11″	41°42′54.38″
1325	1453402,72	652703,28	65°15′17.88″	41°42′19.91″

1350	1453737,02	652319,21	65°15′24.58″	41°41′44.42″
1375	1454002,39	651854,19	65°15′28.41″	41°41′4.52″
1	1462829,78	660101,63	65°21′15.02″	41°47′54.91″
25	1462891,07	659950,23	65°21′15.5″	41°47′42.43″
50	1462579,97	659608,26	65°21′2.82″	41°47′24.15″
75	1462304,42	659195,84	65°20′50.58″	41°46′59.91″
100	1461940,43	658900,18	65°20′36.7″	41°46′46.21″
125	1461547,52	658616,41	65°20′22.04″	41°46′34.02″
150	1461129,32	658640,46	65°20′9.44″	41°46′45″
175	1460648,44	658647,69	65°19′54.76″	41°46′56.13″
200	1460262,11	658357,99	65°19′40.25″	41°46′43.37″
225	1459813,19	658070,21	65°19′23.84″	41°46′32.12″
250	1459371,10	658257,59	65°19′12.01″	41°46′55.62″
275	1458988,01	658361,12	65°19′1.22″	41°47′11.65″
300	1458552,47	658353,81	65°18′47.8″	41°47′20.7″
325	1458060,32	658470,82	65°18′33.78″	41°47′40.12″
350	1457573,14	658682,33	65°18′20.79″	41°48′6.36″
375	1457358,04	659054,83	65°18′17.61″	41°48′38.42″
400	1456997,94	658880,33	65°18′4.97″	41°48′33.53″
425	1456696,46	658519,50	65°17′52.41″	41°48′13.68″
450	1456293,11	658130,68	65°17′36.47″	41°47′54.01″
475	1455935,17	657781,93	65°17′22.29″	41°47′36.3″
500	1455498,90	657524,63	65°17′6.55″	41°47′27.02″
525	1455249,59	657068,60	65°16′54.71″	41°46′59.06″
550	1454773,40	656937,33	65°16′38.9″	41°46′59.91″
575	1454249,71	656920,15	65°16′22.69″	41°47′10.15″
600	1453749,11	657103,97	65°16′9.03″	41°47′34.62″
625	1453351,82	657318,32	65°15′58.82″	41°47′59.05″
650	1453359,11	657576,13	65°16′1.41″	41°48′17.78″
675	1453805,12	657316,01	65°16′12.7″	41°47′48.93″
700	1454243,71	657143,21	65°16′24.56″	41°47′26.63″
725	1454655,45	657125,20	65°16′37.01″	41°47′16.27″
750	1455115,59	657231,46	65°16′52.1″	41°47′13.95″
775	1455277,73	657659,58	65°17′1.01″	41°47′41.78″
800	1455698,62	657880,26	65°17′15.94″	41°47′48.71″
825	1456060,63	658197,31	65°17′29.95″	41°48′4.01″
850	1456426,92	658593,78	65°17′44.83″	41°48′25.05″
875	1456775,20	658930,59	65°17′58.6″	41°48′42.11″
900	1457107,97	659267,28	65°18′11.9″	41°48′59.51″
925	1457533,16	659215,03	65°18′24.46″	41°48′46.33″
950	1457808,75	658758,79	65°18′28.72″	41°48′6.79″
975	1458315,02	658631,41	65°18′43.07″	41°47′46.3″
1000	1458712,11	658555,74	65°18′54.55″	41°47′32.01″
1025	1459119,13	658564,22	65°19′7.11″	41°47′23.68″
1050	1459538,35	658413,72	65°19′18.58″	41°47′3.4″
1075	1459943,50	658410,57	65°19′30.97″	41°46′54.25″
1100	1460261,51	658683,45	65°19′43.23″	41°47′7.28″
1125	1460686,70	658880,27	65°19′58.08″	41°47′12.37″
1150	1461169,54	658856,63	65°20′12.66″	41°47′0″
1175	1461568,56	658879,62	65°20′25.11″	41°46′52.89″
1200	1461959,51	659204,31	65°20′40.08″	41°47′8.13″
1225	1462181,66	659524,52	65°20′49.84″	41°47′26.77″
1250	1462522,61	659845,99	65°21′3.25″	41°47′42.89″
1275	1462739,06	660121,00	65°21′12.41″	41°47′58.34″
1	1494453,83	643966,87	65°34′52.66″	41°16′14.83″
25	1494404,66	644197,39	65°34′53.34″	41°16′33″
50	1494612,76	644493,56	65°35′2.5″	41°16′50.14″
75	1495059,30	644603,70	65°35′17.19″	41°16′48.07″
100	1495033,10	644961,00	65°35′19.77″	41°17′15.1″
125	1494772,82	645189,64	65°35′13.98″	41°17′37.97″
150	1494822,32	645611,96	65°35′19.48″	41°18′8.08″
175	1494844,12	645957,09	65°35′23.41″	41°18′33.11″
200	1494581,44	646246,68	65°35′18.12″	41°19′0.54″
225	1494505,16	646643,33	65°35′19.53″	41°19′31.63″
250	1494461,40	647021,32	65°35′21.76″	41°20′0.6″
275	1494047,71	647300,39	65°35′11.74″	41°20′30.69″
300	1493757,16	647539,37	65°35′5.11″	41°20′55.01″
325	1493822,29	647881,04	65°35′10.32″	41°21′18.8″
350	1493686,62	648223,19	65°35′9.4″	41°21′47.21″
375	1493691,87	648606,48	65°35′13.17″	41°22′15.46″
400	1493331,53	648734,30	65°35′3.35″	41°22′33.13″
425	1493324,32	649264,87	65°35′8.13″	41°23′12.55″
450	1493578,14	649675,43	65°35′19.75″	41°23′37.17″
475	1493983,18	649411,47	65°35′29.66″	41°23′8.41″
500	1494219,40	649140,95	65°35′34.34″	41°22′43″
525	1494505,08	649001,63	65°35′41.76″	41°22′26.18″
550	1494478,32	649316,64	65°35′43.91″	41°22′50.11″
575	1494267,40	649639,93	65°35′40.5″	41°23′18.85″
600	1494184,37	650042,37	65°35′41.75″	41°23′50.53″
625	1493850,71	650287,72	65°35′33.85″	41°24′16.29″
650	1493532,92	650502,29	65°35′26.15″	41°24′39.4″
675	1493260,31	650667,77	65°35′19.36″	41°24′57.85″
700	1492911,42	650563,88	65°35′7.71″	41°24′58.09″
725	1492638,61	650892,40	65°35′2.45″	41°25′28.61″

750	1492309,49	651104,82	65°34′54.38″	41°25′51.8″
775	1492347,23	651522,01	65°34′59.45″	41°26′21.83″
800	1492336,40	651895,01	65°35′2.62″	41°26′49.69″
825	1492330,70	652351,79	65°35′6.73″	41°27′23.63″
850	1492012,42	652622,81	65°34′59.53″	41°27′50.91″
875	1491608,39	652754,98	65°34′48.4″	41°28′9.85″
900	1491259,13	653083,29	65°34′40.79″	41°28′42.07″
925	1490769,26	653182,62	65°34′26.72″	41°29′0.51″
950	1490440,20	653422,06	65°34′18.9″	41°29′25.68″
975	1490124,22	653757,84	65°34′12.37″	41°29′57.68″
1000	1489739,50	653898,77	65°34′1.91″	41°30′16.81″
1025	1489350,84	654245,21	65°33′53.25″	41°30′51.23″
1050	1489044,37	654526,46	65°33′46.5″	41°31′18.96″
1075	1488974,14	654902,03	65°33′47.86″	41°31′48.34″
1100	1488685,80	655238,21	65°33′42.17″	41°32′19.72″
1125	1488283,93	655531,58	65°33′32.6″	41°32′50.49″
1150	1487893,67	655868,88	65°33′23.8″	41°33′24.25″
1175	1487482,18	655948,72	65°33′11.94″	41°33′39.42″
1200	1487051,79	656238,12	65°33′1.46″	41°34′10.53″
1225	1486902,90	656692,51	65°33′1.14″	41°34′47.49″
1250	1486866,34	657281,83	65°33′5.5″	41°35′31.92″
1275	1486439,26	657805,57	65°32′57.3″	41°36′20.27″
1300	1486117,46	658247,96	65°32′51.55″	41°37′0.23″
1325	1486212,92	658722,38	65°32′58.89″	41°37′33.2″
1350	1486669,67	659080,77	65°33′16.21″	41°37′49.47″
1375	1486968,08	659509,73	65°33′29.33″	41°38′14.53″
1400	1487379,60	659327,65	65°33′40.25″	41°37′51.82″
1425	1487811,46	659751,87	65°33′57.42″	41°38′13.54″
1450	1487694,69	660314,38	65°33′59.06″	41°38′57.81″
1475	1487425,51	660738,66	65°33′54.75″	41°39′35.27″
1500	1487018,01	661149,07	65°33′46.07″	41°40′14.8″
1525	1486795,48	661555,49	65°33′43.02″	41°40′49.88″
1550	1486365,45	661870,96	65°33′32.77″	41°41′22.87″
1575	1485958,32	662150,61	65°33′22.88″	41°41′52.69″
1600	1485466,24	662441,50	65°33′10.49″	41°42′25.23″
1625	1484978,94	662683,82	65°32′57.8″	41°42′54.05″
1650	1484642,94	662967,83	65°32′50.13″	41°43′22.58″
1675	1484104,13	663237,35	65°32′36.11″	41°43′54.56″
1700	1483563,26	663310,51	65°32′20.2″	41°44′12.04″
1725	1483059,02	663434,56	65°32′5.89″	41°44′32.46″
1750	1482568,79	663590,16	65°31′52.3″	41°44′54.9″
1775	1482135,28	663709,05	65°31′40.11″	41°45′13.35″
1800	1481910,89	663402,25	65°31′30.4″	41°44′55.65″
1825	1481504,18	663273,99	65°31′16.75″	41°44′55.22″
1850	1481048,56	663368,78	65°31′3.66″	41°45′12.37″
1875	1480566,01	663158,41	65°30′46.93″	41°45′7.55″
1900	1480183,93	663053,78	65°30′34.25″	41°45′8.32″
1925	1479756,41	662798,63	65°30′18.79″	41°44′58.96″
1950	1479526,06	662445,13	65°30′8.47″	41°44′37.96″
1975	1479666,84	661994,41	65°30′8.62″	41°44′1.51″
2000	1479765,38	661545,38	65°30′7.49″	41°43′26.13″
2025	1479763,16	661109,28	65°30′3.39″	41°42′53.95″
2050	1479806,63	660588,36	65°29′59.91″	41°42′14.48″
2075	1480081,54	660202,66	65°30′4.77″	41°41′39.85″
2100	1480564,88	660079,00	65°30′18.43″	41°41′19.93″
2125	1480404,03	659935,27	65°30′12.17″	41°41′12.9″
2150	1479962,64	660023,87	65°29′59.47″	41°41′29.29″
2175	1479650,38	660353,18	65°29′52.95″	41°42′0.59″
2200	1479507,00	660896,36	65°29′53.58″	41°42′43.92″
2225	1479535,83	661340,79	65°29′58.57″	41°43′16.12″
2250	1479471,85	661920,24	65°30′1.96″	41°44′0.37″
2275	1479306,09	662452,16	65°30′1.79″	41°44′43.37″
2300	1479471,99	662902,27	65°30′11.03″	41°45′12.95″
2325	1479925,95	663149,45	65°30′27.23″	41°45′21.13″
2350	1480305,27	663303,22	65°30′40.27″	41°45′24.06″
2375	1480700,47	663488,99	65°30′54.1″	41°45′29.01″
2400	1481180,12	663562,99	65°31′9.49″	41°45′23.81″
2425	1481663,82	663468,52	65°31′23.44″	41°45′6.05″
2450	1481858,90	664004,61	65°31′34.37″	41°45′41.37″
2475	1482356,61	663895,01	65°31′48.61″	41°45′22.18″
2500	1482853,56	663705,41	65°32′2.1″	41°44′57.09″
2525	1483227,18	663618,15	65°32′12.74″	41°44′42.3″
2550	1483725,71	663528,10	65°32′27.19″	41°44′24.52″
2575	1484274,21	663459,47	65°32′43.37″	41°44′7.21″
2600	1484740,31	663193,92	65°32′55.2″	41°43′37.15″
2625	1485097,89	662869,58	65°33′3.16″	41°43′5.15″
2650	1485549,07	662653,84	65°33′15″	41°42′39.1″
2675	1485994,52	662421,69	65°33′26.5″	41°42′11.95″
2700	1486448,09	662069,84	65°33′37.14″	41°41′35.75″
2725	1486888,98	661841,87	65°33′48.54″	41°41′9″
2750	1487179,11	661353,29	65°33′52.9″	41°40′26.31″
2775	1487509,79	660968,29	65°33′59.46″	41°39′50.39″
2800	1487803,23	660580,77	65°34′4.86″	41°39′15.11″
2825	1488007,75	660068,86	65°34′6.37″	41°38′32.61″

2850	1487943,43	659516,48	65°33′59.27″	41°37′53.14″
2875	1487592,07	659176,14	65°33′45.35″	41°37′35.83″
2900	1487142,75	659255,34	65°33′32.32″	41°37′51.78″
2925	1486892,09	658919,70	65°33′21.52″	41°37′32.56″
2950	1486523,56	658626,93	65°33′7.52″	41°37′19.16″
2975	1486363,03	658287,58	65°32′59.44″	41°36′57.65″
3000	1486686,26	657914,88	65°33′5.88″	41°36′22.81″
3025	1486966,75	657514,68	65°33′10.75″	41°35′46.89″
3050	1487200,53	656980,05	65°33′12.93″	41°35′2.07″
3075	1487173,05	656506,12	65°33′7.67″	41°34′27.62″
3100	1487497,34	656170,25	65°33′14.47″	41°33′55.47″
3125	1488043,23	656111,66	65°33′30.64″	41°33′38.84″
3150	1488366,44	655808,29	65°33′37.71″	41°33′9.11″
3175	1488794,98	655508,23	65°33′48.03″	41°32′37.24″
3200	1489148,44	655158,58	65°33′55.59″	41°32′3.39″
3225	1489288,52	654749,60	65°33′56.06″	41°31′29.96″
3250	1489538,45	654438,51	65°34′0.8″	41°31′1.29″
3275	1489913,34	654151,33	65°34′9.59″	41°30′31.57″
3300	1490311,49	653961,90	65°34′20.01″	41°30′8.55″
3325	1490608,35	653654,20	65°34′26.21″	41°29′39.06″
3350	1490928,82	653477,79	65°34′34.37″	41°29′18.75″
3375	1491343,77	653345,76	65°34′45.84″	41°28′59.58″
3400	1491674,83	653051,59	65°34′53.21″	41°28′30.31″
3425	1492036,34	652851,90	65°35′2.4″	41°28′7.33″
3450	1492369,57	652674,41	65°35′10.94″	41°27′46.64″
3475	1492655,34	652383,38	65°35′16.96″	41°27′18.61″
3500	1492551,52	651988,74	65°35′10.08″	41°26′51.74″
3525	1492554,07	651581,96	65°35′6.34″	41°26′21.57″
3550	1492491,53	651245,65	65°35′1.27″	41°25′58.1″
3575	1492855,86	651016,27	65°35′10.26″	41°25′32.84″
3600	1493049,89	650778,61	65°35′13.96″	41°25′10.84″
3625	1493318,93	650961,76	65°35′23.92″	41°25′18.29″
3650	1493610,16	650724,80	65°35′30.6″	41°24′54.12″
3675	1493941,59	650489,01	65°35′38.52″	41°24′29.13″
3700	1494291,02	650307,88	65°35′47.51″	41°24′7.77″
3725	1494451,76	649918,43	65°35′48.76″	41°23′35.27″
3750	1494544,13	649544,78	65°35′48.07″	41°23′5.5″
3775	1494771,43	649230,61	65°35′52.07″	41°22′37.06″
3800	1494642,99	648837,02	65°35′44.43″	41°22′10.85″
3825	1494292,03	648715,32	65°35′32.55″	41°22′9.84″
3850	1494050,86	649013,74	65°35′27.99″	41°22′37.42″
3875	1493783,76	649273,94	65°35′22.27″	41°23′2.77″
3900	1493521,68	649017,51	65°35′11.84″	41°22′49.75″
3925	1493811,50	648841,54	65°35′19.04″	41°22′30.13″
3950	1493875,75	648446,81	65°35′17.29″	41°21′59.45″
3975	1493993,66	648111,51	65°35′17.74″	41°21′31.95″
4000	1494012,95	647724,75	65°35′14.68″	41°21′2.89″
4025	1494166,92	647478,86	65°35′17.07″	41°20′41.18″
4050	1494604,43	647250,11	65°35′28.29″	41°20′14.27″
4075	1494693,86	646904,28	65°35′27.76″	41°19′46.64″
4100	1494719,45	646527,35	65°35′24.99″	41°19′18.16″
4125	1494935,84	646280,12	65°35′29.27″	41°18′54.92″
4150	1495145,01	645960,63	65°35′32.64″	41°18′26.5″
4175	1495047,75	645591,96	65°35′26.19″	41°18′1.44″
4200	1495007,92	645311,88	65°35′22.32″	41°17′41.63″
4225	1495294,15	644972,10	65°35′27.86″	41°17′9.94″
4250	1495285,98	644557,54	65°35′23.69″	41°16′39.46″
4275	1494947,04	644360,07	65°35′11.46″	41°16′32.61″
4300	1494682,12	644114,48	65°35′1.03″	41°16′20.51″
4325	1494497,80	643921,93	65°34′53.58″	41°16′10.5″
1	1494968,51	646048,25	65°35′28.08″	41°18′37.02″
25	1495082,24	646286,45	65°35′33.8″	41°18′52.04″
50	1495395,33	646481,42	65°35′45.22″	41°18′59.32″
75	1495764,42	646618,20	65°35′57.8″	41°19′1″
100	1496068,71	646616,10	65°36′7.08″	41°18′53.89″
125	1496212,94	646928,67	65°36′14.44″	41°19′13.73″
150	1496469,14	647126,98	65°36′24.15″	41°19′22.56″
175	1496745,38	647381,87	65°36′35″	41°19′35.12″
200	1496777,77	647725,59	65°36′39.24″	41°19′59.83″
225	1496824,21	647890,34	65°36′42.21″	41°20′10.98″
250	1496886,52	647547,60	65°36′40.88″	41°19′44.17″
275	1496745,49	647251,99	65°36′33.78″	41°19′25.5″
300	1496478,23	646990,21	65°36′23.13″	41°19′12.23″
325	1496265,72	646735,72	65°36′14.23″	41°18′58.24″
350	1496021,01	646486,86	65°36′4.4″	41°18′45.42″
375	1495665,04	646477,41	65°35′53.43″	41°18′52.85″
400	1495360,95	646312,68	65°35′42.57″	41°18′47.61″
425	1495076,71	646119,84	65°35′32.06″	41°18′39.84″
1	1494617,15	646349,28	65°35′20.18″	41°19′7.32″
25	1494422,52	646230,76	65°35′13.11″	41°19′3″
50	1494096,20	646273,47	65°35′3.53″	41°19′13.61″
75	1494211,43	646421,46	65°35′8.45″	41°19′21.93″
100	1494563,03	646385,94	65°35′18.87″	41°19′11.27″
1	1489067,30	654992,44	65°33′51.55″	41°31′52.93″

25	1489004,89	655064,43	65°33′50.31″	41°31′59.66″
50	1489516,80	655169,09	65°34′6.96″	41°31′55.86″
75	1490046,01	655146,34	65°34′22.95″	41°31′42.22″
100	1490485,90	655024,72	65°34′35.28″	41°31′23.29″
125	1490945,50	655030,50	65°34′49.4″	41°31′13.33″
150	1491127,37	655494,26	65°34′59.3″	41°31′43.56″
175	1491044,73	655996,09	65°35′1.46″	41°32′22.6″
200	1491050,19	656451,10	65°35′5.88″	41°32′56.18″
225	1490831,55	656761,09	65°35′2.07″	41°33′24.07″
250	1490454,92	657079,64	65°34′53.51″	41°33′56.16″
275	1490100,11	657452,76	65°34′46.12″	41°34′31.79″
300	1490051,08	658024,63	65°34′49.95″	41°35′15.26″
325	1490453,35	658153,74	65°35′3.47″	41°35′15.76″
350	1490847,16	658432,72	65°35′18.13″	41°35′27.56″
375	1491293,25	658259,00	65°35′30.17″	41°35′4.64″
400	1491716,78	658481,59	65°35′45.22″	41°35′11.6″
425	1491933,09	658853,34	65°35′55.3″	41°35′34.28″
450	1492090,35	659411,84	65°36′5.32″	41°36′12.14″
475	1492208,51	659947,65	65°36′13.92″	41°36′49.21″
500	1492283,64	660412,66	65°36′20.55″	41°37′22″
525	1492588,73	660935,89	65°36′34.76″	41°37′53.95″
550	1492423,09	661450,71	65°36′34.47″	41°38′35.86″
575	1491999,26	661561,17	65°36′22.51″	41°38′53.58″
600	1491708,11	662074,96	65°36′18.36″	41°39′38.23″
625	1491240,16	662339,32	65°36′6.47″	41°40′8.34″
650	1490867,71	662802,11	65°35′59.35″	41°40′51.02″
675	1490768,07	663259,34	65°36′0.53″	41°41′27.17″
700	1490410,96	663761,33	65°35′54.24″	41°42′12.41″
725	1490231,04	664203,03	65°35′52.81″	41°42′49.2″
750	1490312,90	664747,30	65°36′0.36″	41°43′27.74″
775	1489957,69	665106,17	65°35′52.79″	41°44′2.31″
800	1489561,97	665379,76	65°35′43.19″	41°44′31.45″
825	1489655,02	665651,82	65°35′48.55″	41°44′49.56″
850	1490006,71	665347,53	65°35′56.52″	41°44′19.12″
875	1490383,08	665122,71	65°36′5.98″	41°43′54.02″
900	1490561,50	664677,39	65°36′7.33″	41°43′16.99″
925	1490440,00	664166,65	65°35′58.88″	41°42′41.82″
950	1490692,38	663760,13	65°36′2.85″	41°42′6.02″
975	1490980,71	663281,48	65°36′7.26″	41°41′24.05″
1000	1491093,29	662812,06	65°36′6.35″	41°40′46.7″
1025	1491461,39	662444,81	65°36′14.23″	41°40′11.2″
1050	1491915,11	662169,76	65°36′25.58″	41°39′40.61″
1075	1492150,37	661721,41	65°36′28.62″	41°39′2.07″
1100	1492619,44	661594,07	65°36′41.81″	41°38′42.08″
1125	1492797,82	661046,24	65°36′42.19″	41°37′57.43″
1150	1492616,52	660583,63	65°36′32.33″	41°37′27.19″
1175	1492519,10	660114,67	65°36′24.99″	41°36′54.6″
1200	1492351,57	659609,69	65°36′15.16″	41°36′20.93″
1225	1492182,41	659074,50	65°36′5″	41°35′45.06″
1250	1492075,62	658578,46	65°35′57.11″	41°35′10.69″
1275	1491715,54	658142,11	65°35′42.02″	41°34′46.46″
1300	1491181,90	658012,76	65°35′24.47″	41°34′48.9″
1325	1490820,50	658034,59	65°35′13.61″	41°34′58.67″
1350	1490505,95	657743,19	65°35′1.26″	41°34′44.16″
1375	1490346,75	657502,36	65°34′54.14″	41°34′29.91″
1400	1490722,74	657258,17	65°35′3.38″	41°34′3.35″
1425	1491021,75	656907,63	65°35′9.26″	41°33′30.64″
1450	1491363,80	656490,47	65°35′15.84″	41°32′52.01″
1475	1491283,09	656208,00	65°35′10.74″	41°32′32.91″
1500	1491403,43	655762,14	65°35′10.26″	41°31′57.17″
1525	1491316,74	655192,64	65°35′2.28″	41°31′16.95″
1550	1491020,54	654819,65	65°34′49.73″	41°30′56.02″
1575	1490518,21	654780,65	65°34′33.99″	41°31′4.49″
1600	1490038,51	654922,18	65°34′20.63″	41°31′25.8″
1625	1489524,31	654895,19	65°34′4.63″	41°31′35.41″
1650	1489144,65	654887,64	65°33′52.94″	41°31′43.42″
1675	1489057,89	654975,80	65°33′51.11″	41°31′51.91″
1	1493817,58	647744,64	65°35′8.89″	41°21′8.82″
25	1493592,23	647671,82	65°35′1.32″	41°21′8.57″
50	1493199,25	647745,04	65°34′49.99″	41°21′22.94″
75	1492814,25	647786,43	65°34′38.6″	41°21′34.78″
100	1492611,54	647594,03	65°34′30.59″	41°21′25.16″
125	1492501,16	647411,46	65°34′25.49″	41°21′14.18″
150	1492573,30	647795,17	65°34′31.32″	41°21′40.91″
175	1492911,98	647901,68	65°34′42.68″	41°21′41.08″
200	1493324,95	647846,57	65°34′54.79″	41°21′27.59″
225	1493739,51	647803,86	65°35′7.06″	41°21′14.98″
1	1515697,20	741361,88	66°0′24.08″	43°10′7.11″
25	1515521,14	741379,36	66°0′18.79″	43°10′12.15″
50	1515315,96	741646,93	66°0′14.75″	43°10′36.78″
75	1515175,48	741986,94	66°0′13.32″	43°11′5.56″
100	1514985,38	742296,55	66°0′10.09″	43°11′33.06″
125	1514910,58	742584,91	66°0′10.25″	43°11′56.53″
150	1514660,18	742858,11	66°0′4.85″	43°12′22.54″

175	1514552,72	743089,98	66°0′3.51″	43°12′42.4″
200	1514842,69	742914,42	66°0′10.97″	43°12′22.98″
225	1515014,88	742581,48	66°0′13.44″	43°11′54.08″
250	1515136,24	742308,49	66°0′14.86″	43°11′30.8″
275	1515293,57	741960,24	66°0′16.74″	43°11′1.05″
300	1515443,47	741636,37	66°0′18.6″	43°10′33.3″
325	1515707,63	741419,45	66°0′24.9″	43°10′11.27″
1	1515391,06	741610,03	66°0′16.75″	43°10′32.4″
25	1515392,16	741557,40	66°0′16.33″	43°10′28.38″
50	1515082,52	741602,38	66°0′7.15″	43°10′38.31″
75	1514739,72	741762,26	65°59′57.93″	43°10′57.66″
100	1514866,95	741855,48	66°0′2.66″	43°11′2.06″
125	1515192,04	741678,42	66°0′11.19″	43°10′41.78″
150	1515390,76	741650,08	66°0′17.08″	43°10′35.45″
1	1515199,17	742040,85	66°0′14.51″	43°11′9.15″
25	1515182,02	742093,29	66°0′14.43″	43°11′13.5″
50	1515394,04	742308,68	66°0′22.82″	43°11′25.39″
75	1515656,74	742513,99	66°0′32.7″	43°11′35.46″
100	1515663,59	742360,66	66°0′31.6″	43°11′23.67″
125	1515424,27	742169,51	66°0′22.57″	43°11′14.19″
150	1515222,58	742006,73	66°0′14.94″	43°11′6.07″
1	1513670,12	739393,55	65°59′4.59″	43°8′20.41″
25	1513695,17	739504,01	65°59′6.31″	43°8′28.26″
50	1513948,40	739460,78	65°59′13.76″	43°8′19.65″
75	1514039,72	739025,80	65°59′12.85″	43°7′44.72″
100	1514320,27	738765,18	65°59′19.28″	43°7′19.03″
125	1514637,58	738638,01	65°59′27.99″	43°7′2.69″
150	1514814,60	738300,57	65°59′30.55″	43°6′33.35″
175	1514722,40	737981,00	65°59′24.96″	43°6′11.05″
200	1514683,23	737721,90	65°59′21.52″	43°5′52.23″
225	1514728,73	737298,20	65°59′19.28″	43°5′19.12″
250	1514749,10	736916,46	65°59′16.62″	43°4′49.74″
275	1514739,44	736456,04	65°59′12.36″	43°4′15.02″
300	1514578,90	736165,91	65°59′4.91″	43°3′56.41″
325	1514498,81	735689,07	65°58′58.32″	43°3′21.95″
350	1514274,67	735381,65	65°58′48.75″	43°3′3.39″
375	1514323,93	735011,75	65°58′47.08″	43°2′34.3″
400	1513978,86	734612,73	65°58′32.99″	43°2′11.36″
425	1514030,15	734193,78	65°58′30.95″	43°1′38.52″
450	1513830,78	733811,71	65°58′21.5″	43°1′13.79″
475	1513851,10	733413,45	65°58′18.69″	43°0′43.18″
500	1513757,12	733013,01	65°58′12.32″	43°0′14.83″
525	1513594,07	732625,31	65°58′3.94″	42°59′48.92″
550	1513303,89	732303,42	65°57′52.2″	42°59′30.7″
575	1513070,24	731992,03	65°57′42.29″	42°59′12.07″
600	1512767,83	731571,76	65°57′29.32″	42°58′46.67″
625	1512789,61	731172,87	65°57′26.54″	42°58′16″
650	1512563,91	730881,42	65°57′17.05″	42°57′58.73″
675	1512383,16	730542,98	65°57′8.54″	42°57′36.95″
700	1512143,37	730193,25	65°56′58.11″	42°57′15.58″
725	1512126,63	729754,68	65°56′53.79″	42°56′42.74″
750	1511855,45	729503,82	65°56′43.25″	42°56′29.52″
775	1511946,61	729879,12	65°56′49.32″	42°56′55.98″
800	1511943,50	730255,13	65°56′52.48″	42°57′24.51″
825	1511911,16	730765,95	65°56′55.91″	42°58′3.86″
850	1512150,98	731130,92	65°57′6.47″	42°58′26.39″
875	1512424,46	731342,72	65°57′16.74″	42°58′36.62″
900	1512414,47	731779,16	65°57′20.21″	42°59′9.87″
925	1512288,01	732201,66	65°57′19.96″	42°59′44.55″
950	1512700,93	732501,09	65°57′35.3″	42°59′58.46″
975	1513078,61	732496,00	65°57′46.91″	42°59′50.06″
1000	1513168,84	732891,10	65°57′53.11″	43°0′18.08″
1025	1513483,25	733050,23	65°58′4.19″	43°0′23.46″
1050	1513430,88	733320,56	65°58′4.91″	43°0′45.06″
1075	1513604,12	733570,61	65°58′12.42″	43°1′0.33″
1100	1513634,65	733881,92	65°58′16.05″	43°1′23.27″
1125	1513805,56	734221,26	65°58′24.26″	43°1′45.36″
1150	1513780,48	734691,71	65°58′27.54″	43°2′21.55″
1175	1513437,21	734894,75	65°58′18.7″	43°2′44.21″
1200	1513378,61	735297,90	65°58′20.36″	43°3′16″
1225	1513747,22	735454,25	65°58′33.09″	43°3′20.05″
1250	1514130,51	735607,10	65°58′46.24″	43°3′23.53″
1275	1514331,60	736037,17	65°58′56.16″	43°3′51.88″
1300	1514528,74	736429,55	65°59′5.63″	43°4′17.47″
1325	1514534,96	736844,14	65°59′9.39″	43°4′48.78″
1350	1514399,08	737271,82	65°59′8.87″	43°5′24.09″
1375	1514405,15	737570,68	65°59′11.63″	43°5′46.63″
1400	1514397,63	737941,17	65°59′14.59″	43°6′14.89″
1425	1514576,51	738293,23	65°59′23.14″	43°6′37.82″
1450	1514311,16	738527,93	65°59′16.96″	43°7′1.23″
1475	1514035,16	738749,68	65°59′10.34″	43°7′23.87″
1500	1513807,93	739022,59	65°59′5.66″	43°7′49.36″
1525	1513590,63	739321,72	65°59′1.52″	43°8′16.63″
1	1514629,77	737637,36	65°59′19.14″	43°5′46.94″

25	1514689,86	737754,09	65°59′22″	43°5′54.53″
50	1514963,14	737998,31	65°59′32.54″	43°6′7.28″
75	1515281,87	738108,35	65°59′43.33″	43°6′8.9″
100	1515574,71	738224,15	65°59′53.37″	43°6′11.5″
125	1515787,00	738454,80	66°0′1.91″	43°6′24.52″
150	1516062,18	738639,08	66°0′11.99″	43°6′32.7″
175	1516346,18	738824,48	66°0′22.36″	43°6′40.77″
200	1516483,33	738801,78	66°0′26.4″	43°6′36.15″
225	1516201,42	738623,65	66°0′16.16″	43°6′28.58″
250	1515948,23	738434,51	66°0′6.71″	43°6′19.58″
275	1515699,84	738216,74	65°59′57.17″	43°6′8.3″
300	1515457,09	738044,59	65°59′48.19″	43°6′0.36″
325	1515160,69	737946,88	65°59′38.2″	43°5′59.21″
350	1514880,53	737768,41	65°59′28.01″	43°5′51.59″
375	1514678,46	737606,86	65°59′20.38″	43°5′43.6″
1	1514464,06	737163,10	65°59′9.95″	43°5′14.47″
25	1514330,18	737080,57	65°59′5.1″	43°5′11.04″
50	1514005,45	737187,83	65°58′56″	43°5′26.03″
75	1513652,02	737231,53	65°58′45.46″	43°5′36.81″
100	1513303,01	737135,67	65°58′33.86″	43°5′36.91″
125	1512982,86	737023,00	65°58′23″	43°5′35.13″
150	1512614,53	737026,46	65°58′11.66″	43°5′43.17″
175	1512240,83	737028,90	65°58′0.14″	43°5′51.24″
200	1512223,52	737142,80	65°58′0.58″	43°6′0.24″
225	1512572,19	737142,33	65°58′11.34″	43°5′52.84″
250	1512883,44	737131,88	65°58′20.87″	43°5′45.48″
275	1513195,76	737228,88	65°58′31.35″	43°5′46.24″
300	1513541,39	737337,78	65°58′42.96″	43°5′47.2″
325	1513915,13	737322,13	65°58′54.36″	43°5′38.13″
350	1514226,74	737270,25	65°59′3.54″	43°5′27.61″
375	1514462,78	737194,58	65°59′10.18″	43°5′16.88″
1	1512326,31	732017,38	65°57′19.55″	42°59′29.78″
25	1512200,11	731983,29	65°57′15.36″	42°59′29.88″
50	1511915,06	732055,50	65°57′7.19″	42°59′41.39″
75	1511591,57	732096,20	65°56′57.56″	42°59′51.33″
100	1511258,73	732061,29	65°56′46.98″	42°59′55.75″
125	1510898,61	732032,16	65°56′35.61″	43°0′1.18″
150	1510583,92	732071,33	65°56′26.24″	43°0′10.81″
175	1510274,45	731971,20	65°56′15.82″	43°0′9.79″
200	1510229,11	732081,37	65°56′15.37″	43°0′19.09″
225	1510540,89	732189,78	65°56′25.94″	43°0′20.68″
250	1510901,08	732135,44	65°56′36.58″	43°0′8.94″
275	1511238,71	732161,94	65°56′47.23″	43°0′3.79″
300	1511554,38	732220,20	65°56′57.48″	43°0′1.51″
325	1511890,88	732172,78	65°57′7.46″	42°59′50.78″
350	1512214,40	732095,45	65°57′16.77″	42°59′38.07″
1	1512621,14	739882,44	65°58′36.38″	43°9′19.58″
25	1512657,74	739785,12	65°58′36.68″	43°9′11.43″
50	1512373,72	739774,87	65°58′27.81″	43°9′16.62″
75	1512023,80	740089,40	65°58′19.7″	43°9′47.84″
100	1512021,24	740565,80	65°58′23.7″	43°10′24.02″
125	1511876,25	740904,78	65°58′22.12″	43°10′52.77″
150	1511524,89	741207,28	65°58′13.86″	43°11′23.09″
175	1511180,73	741453,04	65°58′5.32″	43°11′48.95″
200	1510865,12	741581,38	65°57′56.67″	43°12′5.31″
225	1510511,54	741832,96	65°57′47.89″	43°12′31.8″
250	1510144,18	742036,34	65°57′38.28″	43°12′54.92″
275	1509803,34	742275,08	65°57′29.79″	43°13′20.16″
300	1509504,87	742684,86	65°57′24.06″	43°13′57.47″
325	1509257,34	743007,51	65°57′19.16″	43°14′27.11″
350	1509127,09	743374,03	65°57′18.26″	43°14′57.62″
375	1509061,75	743801,02	65°57′19.88″	43°15′31.36″
400	1509018,48	744216,35	65°57′22.08″	43°16′3.76″
425	1508700,24	744380,64	65°57′13.64″	43°16′22.86″
450	1508353,20	744606,65	65°57′4.84″	43°16′47.24″
475	1508359,33	745008,07	65°57′8.44″	43°17′17.54″
500	1508183,21	745334,77	65°57′5.77″	43°17′45.99″
525	1507775,39	745619,34	65°56′55.59″	43°18′16.06″
550	1507414,40	745746,05	65°56′45.5″	43°18′33.19″
575	1507022,55	745811,91	65°56′33.95″	43°18′46.34″
600	1506603,63	745795,23	65°56′20.85″	43°18′53.79″
625	1506221,67	745925,55	65°56′10.15″	43°19′11.62″
650	1505837,33	746038,75	65°55′59.23″	43°19′28.19″
675	1505504,67	746214,73	65°55′50.43″	43°19′48.44″
700	1505152,55	746432,53	65°55′41.39″	43°20′12.26″
725	1504838,36	746610,83	65°55′33.19″	43°20′32.29″
750	1504833,95	746994,51	65°55′36.3″	43°21′1.45″
775	1505041,10	746700,47	65°55′40.22″	43°20′34.87″
800	1505401,56	746549,72	65°55′50.09″	43°20′15.96″
825	1505721,89	746311,04	65°55′57.97″	43°19′51.22″
850	1506112,75	746176,94	65°56′8.92″	43°19′32.93″
875	1506512,33	746053,58	65°56′20.22″	43°19′15.27″
900	1506880,53	746046,32	65°56′31.55″	43°19′7.06″
925	1507343,23	745976,79	65°56′45.26″	43°18′52.16″
950	1507706,47	745894,56	65°56′55.79″	43°18′38.37″
975	1508099,60	745664,95	65°57′6″	43°18′12.77″
1000	1508392,19	745350,18	65°57′12.37″	43°17′42.8″
1025	1508574,54	745012,85	65°57′15.14″	43°17′13.42″
1050	1508652,91	744653,35	65°57′14.5″	43°16′44.52″
1075	1509048,41	744546,53	65°57′25.82″	43°16′28.17″
1100	1509277,73	744198,08	65°57′29.94″	43°15′56.96″
1125	1509288,27	743791,62	65°57′26.8″	43°15′25.92″
1150	1509337,09	743436,93	65°57′25.29″	43°14′58″
1175	1509460,75	743088,54	65°57′26.14″	43°14′29″
1200	1509767,98	742756,70	65°57′32.8″	43°13′57.41″
1225	1510174,23	742459,88	65°57′42.82″	43°13′26.4″
1250	1510435,66	742228,60	65°57′48.93″	43°13′3.39″
1275	1510781,32	741936,51	65°57′57.12″	43°12′33.99″
1300	1511122,11	741715,43	65°58′5.76″	43°12′10.08″
1325	1511446,33	741481,38	65°58′13.77″	43°11′45.53″
1350	1511819,22	741291,06	65°58′23.67″	43°11′23.27″
1375	1512140,91	740989,46	65°58′31.03″	43°10′53.64″
1400	1512277,30	740622,07	65°58′32.09″	43°10′22.91″
1425	1512315,44	740245,43	65°58′30.05″	43°9′53.54″
1450	1512558,55	739970,51	65°58′35.2″	43°9′27.57″
1	1509797,51	742520,76	65°57′31.7″	43°13′38.9″
25	1509661,69	742418,09	65°57′26.63″	43°13′33.96″
50	1509298,94	742427,10	65°57′15.5″	43°13′42.24″
75	1508955,32	742396,67	65°57′4.62″	43°13′47.12″
100	1508571,23	742359,54	65°56′52.43″	43°13′52.35″
125	1508217,79	742282,52	65°56′40.85″	43°13′53.9″
150	1507865,87	742155,08	65°56′28.89″	43°13′51.61″
175	1507516,26	742206,14	65°56′18.52″	43°14′2.78″
200	1507185,92	742135,09	65°56′7.71″	43°14′4.31″
225	1506837,80	741996,87	65°55′55.77″	43°14′1.11″
250	1506535,32	741951,44	65°55′46.03″	43°14′4″
275	1506233,00	741866,69	65°55′35.97″	43°14′3.89″
300	1505917,53	741907,84	65°55′26.57″	43°14′13.6″
325	1505716,93	742098,60	65°55′22″	43°14′32.23″
350	1506015,29	741990,53	65°55′30.29″	43°14′17.82″
375	1506287,96	742039,01	65°55′39.13″	43°14′15.8″
400	1506609,73	742070,59	65°55′49.35″	43°14′11.46″
425	1506968,75	742142,05	65°56′1.05″	43°14′9.37″
450	1507297,70	742268,19	65°56′12.29″	43°14′12.05″
475	1507621,96	742313,13	65°56′22.7″	43°14′8.68″
500	1507943,83	742275,84	65°56′32.33″	43°13′59.13″
525	1508226,72	742397,10	65°56′42.1″	43°14′2.4″
550	1508542,51	742465,37	65°56′52.45″	43°14′0.97″
575	1508904,18	742507,27	65°57′3.98″	43°13′56.58″
600	1509267,36	742531,59	65°57′15.41″	43°13′50.82″
625	1509587,48	742533,22	65°57′25.32″	43°13′44.25″
1	1509230,65	743244,69	65°57′20.36″	43°14′45.65″
25	1509189,83	743204,70	65°57′18.76″	43°14′43.47″
50	1508983,52	743292,74	65°57′13.13″	43°14′54.46″
75	1508647,68	743414,91	65°57′3.79″	43°15′10.74″
100	1508385,66	743586,66	65°56′57.16″	43°15′29.23″
125	1508043,35	743737,28	65°56′47.86″	43°15′47.8″
150	1507796,44	743986,80	65°56′42.35″	43°16′11.87″
175	1507532,06	744234,98	65°56′36.29″	43°16′36.19″
200	1507214,85	744331,54	65°56′27.31″	43°16′50.13″
225	1506989,23	744425,11	65°56′21.13″	43°17′1.92″
250	1507320,10	744439,54	65°56′31.48″	43°16′56.12″
275	1507638,27	744292,74	65°56′40.07″	43°16′38.36″
300	1507885,28	744055,02	65°56′45.68″	43°16′15.18″
325	1508164,39	743761,80	65°56′51.81″	43°15′47.13″
350	1508485,92	743712,95	65°57′1.33″	43°15′36.71″
375	1508801,16	743510,19	65°57′9.35″	43°15′14.76″
400	1509147,26	743519,38	65°57′20.12″	43°15′8.22″
425	1509224,51	743315,87	65°57′20.78″	43°14′51.18″
1	1509121,51	744398,97	65°57′26.82″	43°16′15.45″
25	1509118,86	744603,71	65°57′28.48″	43°16′31.03″
50	1509096,93	744963,23	65°57′30.86″	43°16′58.76″
75	1509203,75	745309,36	65°57′37.11″	43°17′22.78″
100	1509252,17	745625,16	65°57′41.29″	43°17′45.72″
125	1509502,86	745876,50	65°57′51.18″	43°17′59.56″
150	1509649,94	746132,01	65°57′57.89″	43°18′15.88″
175	1509746,40	746402,36	65°58′3.17″	43°18′34.38″
200	1509856,04	746348,64	65°58′6.11″	43°18′28.02″
225	1509740,11	746006,12	65°57′59.61″	43°18′4.45″
250	1509554,17	745788,33	65°57′52.01″	43°17′51.8″
275	1509326,22	745534,76	65°57′42.81″	43°17′37.32″
300	1509315,03	745221,20	65°57′39.8″	43°17′13.77″
325	1509224,75	744896,77	65°57′34.25″	43°16′51.05″
350	1509221,48	744493,53	65°57′30.71″	43°16′20.54″
375	1509130,32	744385,21	65°57′26.97″	43°16′14.23″
1	1509787,05	737792,60	65°56′50.91″	43°7′40.81″
25	1509831,22	737651,32	65°56′51.07″	43°7′29.18″
50	1509920,73	737392,29	65°56′51.61″	43°7′7.67″

75	1510124,79	737195,22	65°56′56.22″	43°6′48.45″
100	1510190,83	736895,04	65°56′55.68″	43°6′24.32″
125	1510276,39	736582,29	65°56′55.63″	43°5′58.83″
150	1510116,61	736304,97	65°56′48.31″	43°5′41.2″
175	1509981,16	735997,68	65°56′41.49″	43°5′20.78″
200	1509814,21	735684,14	65°56′33.63″	43°5′0.56″
225	1509517,00	735525,32	65°56′23.09″	43°4′54.81″
250	1509225,66	735362,72	65°56′12.69″	43°4′48.64″
275	1509175,19	735127,61	65°56′9.11″	43°4′31.91″
300	1509308,79	734781,45	65°56′10.26″	43°4′2.89″
325	1509463,45	734491,11	65°56′12.53″	43°3′37.65″
350	1509356,51	734165,00	65°56′6.42″	43°3′15.22″
375	1509063,07	734020,73	65°55′56.12″	43°3′10.5″
400	1508730,83	734015,58	65°55′45.81″	43°3′17.13″
425	1508384,00	734010,38	65°55′35.06″	43°3′24.06″
450	1508017,32	733978,91	65°55′23.47″	43°3′29.42″
475	1507871,44	733691,79	65°55′16.49″	43°3′10.78″
500	1507876,53	733380,83	65°55′13.97″	43°2′47.15″
525	1507866,34	733014,22	65°55′10.49″	43°2′19.64″
550	1507791,18	732908,90	65°55′7.26″	43°2′13.26″
575	1507775,85	733227,06	65°55′9.53″	43°2′37.65″
600	1507799,25	733556,88	65°55′13.1″	43°3′2.1″
625	1507844,78	733872,17	65°55′17.22″	43°3′24.98″
650	1508102,93	734078,89	65°55′26.97″	43°3′35.17″
675	1508409,49	734111,99	65°55′36.72″	43°3′31.21″
700	1508771,92	734126,00	65°55′48.03″	43°3′24.62″
725	1509112,60	734123,91	65°55′58.53″	43°3′17.27″
750	1509327,09	734363,40	65°56′7.22″	43°3′30.86″
775	1509228,74	734649,00	65°56′6.64″	43°3′54.55″
800	1509106,60	734962,18	65°56′5.57″	43°4′20.83″
825	1509016,45	735286,64	65°56′5.58″	43°4′47.29″
850	1509246,52	735541,27	65°56′14.87″	43°5′1.72″
875	1509554,84	735630,65	65°56′25.16″	43°5′1.98″
900	1509812,01	735806,36	65°56′34.62″	43°5′9.86″
925	1509924,57	736107,83	65°56′40.69″	43°5′30.32″
950	1510033,30	736439,96	65°56′46.9″	43°5′53.18″
975	1510125,38	736709,42	65°56′52.06″	43°6′11.64″
1000	1510005,40	737037,03	65°56′51.17″	43°6′38.98″
1025	1509809,86	737256,92	65°56′47.02″	43°6′59.76″
1050	1509725,26	737555,18	65°56′46.97″	43°7′24.13″
1075	1509764,83	737786,81	65°56′50.18″	43°7′40.84″
1	1508218,36	737505,81	65°56′0″	43°7′52.09″
25	1508116,15	737457,96	65°55′56.43″	43°7′50.62″
50	1507693,16	737668,92	65°55′45.18″	43°8′15.48″
75	1507400,75	737982,05	65°55′38.83″	43°8′45.32″
100	1507246,43	738377,08	65°55′37.45″	43°9′18.47″
125	1506883,42	738631,38	65°55′28.41″	43°9′45.33″
150	1506622,10	738934,66	65°55′22.94″	43°10′13.77″
175	1506258,84	739114,93	65°55′13.26″	43°10′35.03″
200	1505791,11	739294,98	65°55′0.35″	43°10′58.46″
225	1505368,40	739463,90	65°54′48.73″	43°11′20.09″
250	1504846,66	739407,56	65°54′32.13″	43°11′26.75″
275	1504418,31	739403,84	65°54′18.86″	43°11′35.43″
300	1504226,05	739767,60	65°54′16.03″	43°12′6.97″
325	1504081,67	740146,10	65°54′14.8″	43°12′38.62″
350	1504197,40	740613,10	65°54′22.37″	43°13′11.54″
375	1504437,74	740855,92	65°54′31.86″	43°13′24.89″
400	1504278,92	741131,69	65°54′29.31″	43°13′49.07″
425	1504130,12	741513,95	65°54′27.97″	43°14′21.11″
450	1504128,25	741885,03	65°54′31.08″	43°14′49.23″
475	1503912,20	742225,06	65°54′27.29″	43°15′19.46″
500	1503711,78	742512,98	65°54′23.55″	43°15′45.43″
525	1503391,69	742776,97	65°54′15.9″	43°16′12.08″
550	1503107,16	743096,86	65°54′9.83″	43°16′42.21″
575	1502831,77	743401,40	65°54′3.91″	43°17′10.99″
600	1502606,22	743741,48	65°53′59.83″	43°17′41.41″
625	1502398,15	744122,42	65°53′56.63″	43°18′14.56″
650	1502574,06	744529,74	65°54′5.53″	43°18′41.73″
675	1502675,89	744908,83	65°54′11.89″	43°19′8.31″
700	1502860,74	745342,80	65°54′21.29″	43°19′37.32″
725	1503044,33	745732,62	65°54′30.27″	43°20′3.02″
750	1503339,80	745942,37	65°54′41.19″	43°20′12.77″
775	1503678,80	746077,87	65°54′52.82″	43°20′15.99″
800	1504017,22	746310,84	65°55′5.26″	43°20′26.61″
825	1504236,07	746383,22	65°55′12.64″	43°20′27.55″
850	1504054,04	746070,86	65°55′4.36″	43°20′7.67″
875	1503701,48	745857,28	65°54′51.65″	43°19′58.82″
900	1503381,32	745703,06	65°54′40.44″	43°19′53.79″
925	1503139,53	745392,63	65°54′30.33″	43°19′35.3″
950	1502900,14	745066,16	65°54′20.16″	43°19′15.56″
975	1502876,15	744629,13	65°54′15.71″	43°18′42.98″
1000	1502633,25	744254,61	65°54′5.02″	43°18′19.68″
1025	1502780,88	743883,02	65°54′6.43″	43°17′48.49″
1050	1502984,49	743544,66	65°54′9.85″	43°17′18.65″

1075	1503309,70	743198,67	65°54′16.96″	43°16′45.7″
1100	1503563,74	742911,07	65°54′22.36″	43°16′18.64″
1125	1503929,87	742712,82	65°54′31.99″	43°15′56.01″
1150	1504093,08	742320,37	65°54′33.7″	43°15′22.91″
1175	1504376,70	741935,40	65°54′39.18″	43°14′47.85″
1200	1504388,39	741549,35	65°54′36.25″	43°14′18.39″
1225	1504694,82	741229,83	65°54′43″	43°13′47.81″
1250	1504817,05	740792,42	65°54′43.04″	43°13′12.16″
1275	1504686,67	740419,49	65°54′35.83″	43°12′46.66″
1300	1504415,17	740133,86	65°54′25″	43°12′30.73″
1325	1504450,64	739748,88	65°54′22.81″	43°12′0.86″
1350	1504785,31	739653,26	65°54′32.33″	43°11′46.62″
1375	1505314,55	739681,71	65°54′48.93″	43°11′37.7″
1400	1505656,79	739638,67	65°54′59.14″	43°11′27.28″
1425	1506149,81	739427,65	65°55′12.56″	43°11′0.98″
1450	1506580,79	739199,28	65°55′23.93″	43°10′34.67″
1475	1506869,79	738992,94	65°55′31.09″	43°10′12.99″
1500	1507170,70	738703,35	65°55′37.9″	43°9′44.75″
1525	1507463,27	738551,86	65°55′45.64″	43°9′27.15″
1550	1507584,86	738122,07	65°55′45.72″	43°8′52.06″
1575	1507875,40	737790,46	65°55′51.85″	43°8′20.85″
1600	1508234,99	737628,85	65°56′1.57″	43°8′1.06″
1625	1508238,16	737514,07	65°56′0.68″	43°7′52.3″
1	1507491,55	738023,96	65°55′41.99″	43°8′46.59″
25	1507426,41	737996,35	65°55′39.75″	43°8′45.87″
50	1507124,80	738090,54	65°55′31.24″	43°8′59.33″
75	1507107,36	738225,45	65°55′31.85″	43°9′9.91″
100	1507411,25	738096,37	65°55′40.13″	43°8′53.76″
125	1507492,20	738035,25	65°55′42.11″	43°8′47.43″
1	1507351,14	738228,25	65°55′39.41″	43°9′5″
25	1507291,41	738277,44	65°55′37.98″	43°9′9.98″
50	1506968,18	738317,33	65°55′28.34″	43°9′19.78″
75	1506733,45	738087,75	65°55′19.12″	43°9′7.33″
100	1506491,84	737878,43	65°55′9.87″	43°8′56.56″
125	1506272,74	737654,60	65°55′1.18″	43°8′44.23″
150	1505969,61	737540,39	65°54′50.84″	43°8′41.95″
175	1505658,36	737483,06	65°54′40.73″	43°8′44.15″
200	1505398,84	737483,23	65°54′32.72″	43°8′49.6″
225	1505120,18	737596,47	65°54′25.08″	43°9′4.02″
250	1505021,51	737868,01	65°54′24.36″	43°9′26.62″
275	1504868,33	738116,76	65°54′21.75″	43°9′48.65″
300	1505094,55	737945,98	65°54′27.28″	43°9′30.99″
325	1505342,07	737717,66	65°54′32.97″	43°9′8.53″
350	1505685,04	737630,75	65°54′42.82″	43°8′54.76″
375	1506073,88	737695,11	65°54′55.38″	43°8′51.47″
400	1506342,74	738021,18	65°55′6.48″	43°9′10.5″
425	1506617,16	738233,92	65°55′16.78″	43°9′20.84″
450	1506896,85	738405,62	65°55′26.89″	43°9′27.96″
475	1507219,58	738420,33	65°55′36.99″	43°9′22.3″
500	1507401,25	738331,85	65°55′41.84″	43°9′11.79″
525	1507388,79	738264,96	65°55′40.89″	43°9′6.99″
550	1507373,63	738201,78	65°55′39.88″	43°9′2.53″
1	1507294,07	738636,83	65°55′41.15″	43°9′37.13″
25	1507227,81	738682,31	65°55′39.49″	43°9′41.96″
50	1507286,63	738984,30	65°55′43.89″	43°10′3.59″
75	1507413,37	739285,55	65°55′50.39″	43°10′23.74″
100	1507436,50	739673,01	65°55′54.42″	43°10′52.59″
125	1507175,90	740033,10	65°55′49.44″	43°11′25.32″
150	1506835,86	740212,42	65°55′40.47″	43°11′46.02″
175	1506539,64	740372,70	65°55′32.69″	43°12′4.36″
200	1506230,71	740521,10	65°55′24.41″	43°12′22.06″
225	1505955,39	740700,81	65°55′17.44″	43°12′41.42″
250	1506121,34	740742,54	65°55′22.92″	43°12′41.11″
275	1506432,60	740532,76	65°55′30.75″	43°12′18.72″
300	1506767,47	740386,13	65°55′39.84″	43°12′0.61″
325	1507045,11	740212,06	65°55′46.93″	43°11′41.61″
350	1507378,13	740043,75	65°55′55.78″	43°11′21.89″
375	1507574,28	739575,01	65°55′57.83″	43°10′42.28″
400	1507503,65	739225,52	65°55′52.66″	43°10′17.3″
425	1507412,88	738922,51	65°55′47.26″	43°9′56.26″
450	1507314,42	738607,90	65°55′41.53″	43°9′34.51″
1	1504416,91	739528,53	65°54′19.89″	43°11′44.89″
25	1504305,15	739516,23	65°54′16.33″	43°11′46.3″
50	1504014,85	739712,84	65°54′9.04″	43°12′7.25″
75	1503811,44	739758,76	65°54′3.14″	43°12′14.97″
100	1503641,01	739952,98	65°53′59.54″	43°12′33.23″
125	1503398,76	740011,78	65°53′52.55″	43°12′42.73″
150	1503133,83	740163,28	65°53′45.66″	43°12′59.73″
175	1502809,13	740280,97	65°53′36.63″	43°13′15.41″
200	1502488,58	740427,93	65°53′27.98″	43°13′33.21″
225	1502197,42	740539,71	65°53′19.93″	43°13′47.74″
250	1501926,49	740656,03	65°53′12.55″	43°14′2.19″
275	1501665,44	740843,25	65°53′6.08″	43°14′21.79″
300	1501389,17	740993,38	65°52′58.82″	43°14′38.89″

325	1501061,48	741190,74	65°52′50.38″	43°15′0.64″
350	1500751,86	741321,45	65°52′41.92″	43°15′16.97″
375	1500439,42	741497,23	65°52′33.76″	43°15′36.76″
400	1500120,36	741577,81	65°52′24.58″	43°15′49.49″
425	1499826,71	741620,36	65°52′15.87″	43°15′58.82″
450	1499676,06	741743,42	65°52′12.26″	43°16′11.25″
475	1500012,52	741715,55	65°52′22.42″	43°16′2.15″
500	1500345,05	741660,25	65°52′32.23″	43°15′51.05″
525	1500667,01	741484,51	65°52′40.69″	43°15′31.06″
550	1500971,96	741342,79	65°52′48.9″	43°15′14″
575	1501261,98	741195,10	65°52′56.61″	43°14′56.79″
600	1501578,80	741046,41	65°53′5.14″	43°14′38.95″
625	1501835,10	740878,57	65°53′11.63″	43°14′20.92″
650	1502100,99	740738,68	65°53′18.65″	43°14′4.8″
675	1502382,83	740555,45	65°53′25.8″	43°13′45.06″
700	1502683,90	740461,31	65°53′34.3″	43°13′31.66″
725	1502996,67	740375,02	65°53′43.23″	43°13′18.61″
750	1503267,64	740239,39	65°53′50.44″	43°13′2.69″
775	1503552,39	740117,58	65°53′58.2″	43°12′47.53″
800	1503766,38	739959,43	65°54′3.47″	43°12′31.09″
825	1503965,00	739938,94	65°54′9.43″	43°12′25.39″
850	1504121,45	739755,22	65°54′12.69″	43°12′8.22″
875	1504418,19	739566,73	65°54′20.25″	43°11′47.76″
1	1503949,15	742559,19	65°54′31.28″	43°15′43.98″
25	1503954,35	742545,19	65°54′31.32″	43°15′42.81″
50	1503927,33	742538,95	65°54′30.44″	43°15′42.9″
75	1504147,18	742718,10	65°54′38.76″	43°15′51.88″
100	1504333,57	743064,33	65°54′47.46″	43°16′14.21″
125	1504565,96	743424,70	65°54′57.71″	43°16′36.65″
150	1504401,28	743326,72	65°54′51.79″	43°16′32.66″
175	1504167,14	742984,91	65°54′41.64″	43°16′11.66″
200	1504009,60	742701,28	65°54′34.36″	43°15′53.48″
225	1503948,92	742570,03	65°54′31.37″	43°15′44.81″
1	1502616,23	743904,38	65°54′1.52″	43°17′53.53″
25	1502506,98	743892,38	65°53′58.04″	43°17′54.9″
50	1502258,21	744182,26	65°53′52.81″	43°18′22″
75	1501982,10	744344,58	65°53′45.65″	43°18′40.02″
100	1501675,76	744311,71	65°53′35.9″	43°18′43.9″
125	1501407,24	744171,52	65°53′26.41″	43°18′38.87″
150	1501127,63	744037,36	65°53′16.63″	43°18′34.52″
175	1500818,43	744037,31	65°53′7.07″	43°18′40.94″
200	1500887,91	744125,58	65°53′9.97″	43°18′46.17″
225	1501212,01	744165,74	65°53′20.33″	43°18′42.48″
250	1501501,47	744291,92	65°53′30.35″	43°18′46.02″
275	1501786,77	744466,48	65°53′40.65″	43°18′53.3″
300	1502125,61	744399,27	65°53′50.55″	43°18′41.18″
325	1502416,31	744219,77	65°53′58.02″	43°18′21.55″
350	1502609,72	743961,98	65°54′1.81″	43°17′58.03″
1	1506175,31	734406,74	65°54′30.28″	43°4′40.61″
25	1506096,75	734491,31	65°54′28.58″	43°4′48.66″
50	1505785,93	734521,43	65°54′19.24″	43°4′57.49″
75	1505466,59	734572,18	65°54′9.82″	43°5′8.05″
100	1505196,69	734355,29	65°53′59.62″	43°4′57.33″
125	1504909,60	734287,57	65°53′50.17″	43°4′58.26″
150	1504673,26	734291,88	65°53′42.91″	43°5′3.56″
175	1504399,46	734325,53	65°53′34.74″	43°5′11.86″
200	1504081,57	734358,21	65°53′25.21″	43°5′21.02″
225	1503788,58	734229,40	65°53′15.05″	43°5′17.45″
250	1503512,89	734271,29	65°53′6.9″	43°5′26.41″
275	1503210,53	734394,40	65°52′58.62″	43°5′42.07″
300	1502931,95	734447,77	65°52′50.47″	43°5′51.96″
325	1502725,64	734718,17	65°52′46.43″	43°6′16.72″
350	1502412,18	734860,14	65°52′37.96″	43°6′34.02″
375	1502058,80	735011,45	65°52′28.35″	43°6′52.87″
400	1501746,64	735155,98	65°52′19.95″	43°7′10.34″
425	1501484,08	735358,80	65°52′13.58″	43°7′31.16″
450	1501300,91	735642,26	65°52′10.35″	43°7′56.41″
475	1499750,17	737149,44	65°51′35.36″	43°10′22.68″
500	1499959,94	737033,65	65°51′40.85″	43°10′9.55″
525	1500243,18	736617,36	65°51′46.03″	43°9′32.19″
550	1500198,82	736772,69	65°51′45.99″	43°9′44.85″
575	1501152,84	735834,95	65°52′7.43″	43°8′14.06″
600	1501057,81	735946,81	65°52′5.45″	43°8′24.5″
625	1500810,75	736170,96	65°51′59.74″	43°8′46.6″
650	1500516,74	736355,85	65°51′52.25″	43°9′6.72″
675	1501215,60	735827,71	65°52′9.31″	43°8′12.2″
700	1501043,17	736124,30	65°52′6.52″	43°8′38.21″
725	1500758,46	736350,98	65°51′59.67″	43°9′1.29″
750	1501216,55	735675,68	65°52′8.03″	43°8′0.7″
775	1501259,37	735475,29	65°52′7.64″	43°7′44.67″
800	1501461,78	735222,26	65°52′11.72″	43°7′21.32″
825	1501710,71	735058,41	65°52′18″	43°7′3.72″
850	1502019,64	734907,58	65°52′26.25″	43°6′45.85″
875	1502290,39	734764,60	65°52′33.38″	43°6′29.36″

900	1502599,13	734594,64	65°52′41.46″	43°6′10.04″
925	1502869,93	734361,97	65°52′47.82″	43°5′46.78″
950	1503138,37	734204,73	65°52′54.76″	43°5′29.26″
975	1503471,39	734048,89	65°53′3.7″	43°5′10.48″
1000	1503763,27	734069,18	65°53′12.89″	43°5′5.88″
1025	1504063,85	734118,30	65°53′22.6″	43°5′3.26″
1050	1504238,56	734262,42	65°53′29.23″	43°5′10.48″
1075	1504561,75	734231,98	65°53′38.95″	43°5′1.38″
1100	1504876,63	734151,37	65°53′47.98″	43°4′48.66″
1125	1505177,46	734206,61	65°53′57.74″	43°4′46.5″
1150	1505441,34	734461,13	65°54′8.08″	43°5′0.18″
1175	1505754,89	734417,62	65°54′17.39″	43°4′50.29″
1200	1506062,07	734387,91	65°54′26.62″	43°4′41.58″
1225	1506185,27	734376,89	65°54′30.33″	43°4′38.15″
1	1505949,99	732197,91	65°54′4.29″	43°1′58.39″
25	1506063,83	732234,38	65°54′8.12″	43°1′58.75″
50	1506323,02	732146,61	65°54′15.36″	43°1′46.64″
75	1506558,66	731953,64	65°54′20.97″	43°1′27.08″
100	1506761,50	731755,89	65°54′25.53″	43°1′7.84″
125	1507047,83	731640,29	65°54′33.37″	43°0′53.05″
150	1507340,07	731553,16	65°54′41.63″	43°0′40.29″
175	1507444,47	731362,35	65°54′43.21″	43°0′23.65″
200	1507192,30	731523,91	65°54′36.82″	43°0′41.2″
225	1506878,63	731591,30	65°54′27.72″	43°0′52.93″
250	1506603,52	731707,02	65°54′20.23″	43°1′7.49″
275	1506426,84	731952,25	65°54′16.89″	43°1′29.76″
300	1506177,50	732124,38	65°54′10.68″	43°1′48.03″
325	1505927,22	732152,37	65°54′3.19″	43°1′55.43″
1	1505118,54	730743,99	65°53′26.07″	43°0′26.11″
25	1505055,74	730660,55	65°53′23.41″	43°0′21.13″
50	1504835,27	730443,43	65°53′14.73″	43°0′9.39″
75	1504564,94	730181,45	65°53′4.12″	42°59′55.32″
100	1504308,30	729929,38	65°52′54.02″	42°59′41.72″
125	1504036,52	729728,71	65°52′43.9″	42°59′32.31″
150	1503913,82	729459,05	65°52′37.78″	42°59′14.55″
175	1504135,14	729222,00	65°52′42.56″	42°58′51.98″
200	1504353,90	728968,60	65°52′47.12″	42°58′28.22″
225	1504470,26	728671,79	65°52′48.14″	42°58′3.35″
250	1504495,94	728418,71	65°52′46.75″	42°57′43.7″
275	1504346,26	728772,79	65°52′45.19″	42°58′13.6″
300	1504145,47	729006,32	65°52′41.02″	42°58′35.48″
325	1503980,65	729247,89	65°52′38.02″	42°58′57.2″
350	1503779,89	729491,91	65°52′33.93″	42°59′19.86″
375	1503872,38	729821,08	65°52′39.63″	42°59′42.76″
400	1504145,70	729923,27	65°52′48.95″	42°59′44.69″
425	1504399,67	730180,39	65°52′59.01″	42°59′58.74″
450	1504649,36	730421,48	65°53′8.8″	43°0′11.67″
475	1504826,66	730695,88	65°53′16.65″	43°0′28.64″
500	1505099,90	730767,11	65°53′25.7″	43°0′28.25″
1	1496784,29	730801,21	65°49′9.28″	43°3′26.02″
25	1496674,16	730638,42	65°49′4.47″	43°3′16.06″
50	1496314,97	730532,45	65°48′52.47″	43°3′15.63″
75	1495989,56	730528,27	65°48′42.39″	43°3′22.14″
100	1495672,17	730506,22	65°48′32.4″	43°3′27.15″
125	1495368,71	730708,97	65°48′24.78″	43°3′48.79″
150	1495539,40	730710,03	65°48′30.05″	43°3′45.28″
175	1495855,61	730633,52	65°48′39.16″	43°3′32.88″
200	1496220,60	730622,28	65°48′50.33″	43°3′24.37″
225	1496597,94	730720,28	65°49′2.83″	43°3′23.83″
250	1496768,58	730763,62	65°49′8.47″	43°3′23.51″
1	1496827,62	734090,42	65°49′38.88″	43°7′33.01″
25	1496562,19	734133,41	65°49′31.05″	43°7′41.8″
50	1496828,01	733927,57	65°49′37.49″	43°7′20.72″
1	1524471,16	745677,73	66°5′32.11″	43°12′30.56″
25	1524146,06	745582,76	66°5′21.25″	43°12′30.18″
50	1523820,90	745556,62	66°5′10.98″	43°12′35.04″
75	1523575,50	745424,95	66°5′2.27″	43°12′30.18″
100	1523374,00	745173,95	66°4′53.9″	43°12′15.31″
125	1523163,09	744898,85	66°4′45.03″	43°11′58.8″
150	1523028,51	744594,22	66°4′38.26″	43°11′38.44″
175	1522768,89	744371,89	66°4′28.34″	43°11′26.98″
200	1522479,68	744205,90	66°4′17.98″	43°11′20.44″
225	1522195,37	744062,72	66°4′7.97″	43°11′15.54″
250	1521868,22	744115,55	66°3′58.32″	43°11′26.46″
275	1521530,43	744169,22	66°3′48.34″	43°11′37.67″
300	1521243,14	744335,00	66°3′40.88″	43°11′56.34″
325	1520912,98	744455,53	66°3′31.71″	43°12′12.47″
350	1521270,32	744444,99	66°3′42.66″	43°12′4.14″
375	1521553,10	744268,70	66°3′49.89″	43°11′44.76″
400	1521940,51	744211,17	66°4′1.37″	43°11′32.22″
425	1522289,13	744201,69	66°4′12.06″	43°11′24.14″
450	1522562,62	744381,87	66°4′22.05″	43°11′32.09″
475	1522853,83	744571,74	66°4′32.67″	43°11′40.41″
500	1523043,81	744920,17	66°4′41.52″	43°12′2.94″

525	1523196,02	745191,57	66°4′48.55″	43°12′20.4″
550	1523438,96	745429,14	66°4′58.09″	43°12′33.38″
575	1523684,77	745686,98	66°5′7.89″	43°12′47.84″
600	1524004,16	745635,02	66°5′17.31″	43°12′37.15″
625	1524320,25	745711,63	66°5′27.73″	43°12′36.32″
1	1525349,08	746408,77	66°6′5.48″	43°13′7.77″
25	1525562,83	746595,95	66°6′13.69″	43°13′17.53″
50	1525679,53	746860,12	66°6′19.55″	43°13′35.22″
75	1525963,66	746961,56	66°6′29.2″	43°13′36.96″
100	1525934,88	747088,56	66°6′29.4″	43°13′47.26″
125	1525625,36	747082,57	66°6′19.78″	43°13′53.32″
150	1525286,73	747087,67	66°6′9.36″	43°14′0.85″
175	1525294,79	747213,85	66°6′10.69″	43°14′10.3″
200	1525592,40	747209,99	66°6′19.85″	43°14′3.73″
225	1525932,76	747213,31	66°6′30.4″	43°13′56.81″
250	1526216,14	747176,80	66°6′38.84″	43°13′48.06″
275	1526104,70	746893,31	66°6′32.98″	43°13′28.78″
300	1525795,66	746758,96	66°6′22.28″	43°13′25.05″
325	1525682,17	746457,06	66°6′16.19″	43°13′4.43″
350	1525348,07	746353,49	66°6′4.98″	43°13′3.58″
1	1524434,06	746990,70	66°5′42.18″	43°14′11.41″
25	1524121,29	746969,06	66°5′32.33″	43°14′16.35″
50	1523838,73	746841,04	66°5′22.5″	43°14′12.54″
75	1523512,77	746836,41	66°5′12.39″	43°14′19.05″
100	1523215,70	746807,81	66°5′2.97″	43°14′23.12″
125	1522926,46	746781,00	66°4′53.8″	43°14′27.17″
150	1522611,40	746939,00	66°4′45.41″	43°14′45.83″
175	1522348,61	747130,09	66°4′38.92″	43°15′5.91″
200	1522141,64	747357,25	66°4′34.46″	43°15′27.57″
225	1521879,90	747596,06	66°4′28.41″	43°15′51.26″
250	1521690,68	747872,94	66°4′24.92″	43°16′16.33″
275	1521757,88	747993,95	66°4′28.02″	43°16′24.13″
300	1521914,57	747717,46	66°4′30.51″	43°15′59.78″
325	1522165,10	747483,92	66°4′36.26″	43°15′36.73″
350	1522391,31	747258,23	66°4′41.33″	43°15′14.78″
375	1522636,14	747077,13	66°4′47.35″	43°14′55.83″
400	1522928,42	746921,27	66°4′55.06″	43°14′37.81″
425	1523199,17	746916,01	66°5′3.38″	43°14′31.71″
450	1523523,41	746937,80	66°5′13.59″	43°14′26.55″
475	1523844,52	746943,77	66°5′23.56″	43°14′20.25″
500	1524132,03	747086,41	66°5′33.66″	43°14′25.07″
525	1524433,79	746991,72	66°5′42.18″	43°14′11.5″
1	1524837,32	750634,21	66°6′25.69″	43°18′40.8″
25	1524439,19	750981,39	66°6′16.33″	43°19′15.63″
50	1524021,69	750896,92	66°6′2.71″	43°19′17.94″
75	1523752,73	750353,28	66°5′49.77″	43°18′42.11″
100	1523466,42	749662,72	66°5′35.05″	43°17′55.46″
125	1522884,98	749572,89	66°5′16.31″	43°18′0.81″
150	1522394,56	749620,17	66°5′1.55″	43°18′14.7″
175	1521869,08	749817,56	66°4′46.98″	43°18′40.75″
200	1521225,05	749993,02	66°4′28.56″	43°19′7.61″
225	1520636,28	750312,49	66°4′13.07″	43°19′44.28″
250	1519936,42	750629,54	66°3′54.12″	43°20′23.07″
275	1519202,25	750969,92	66°3′34.31″	43°21′4.33″
300	1518635,95	751435,39	66°3′20.74″	43°21′51.6″
325	1518068,75	751538,41	66°3′4.07″	43°22′11.28″
350	1517558,37	751914,50	66°2′51.47″	43°22′50.56″
375	1517050,17	752127,85	66°2′37.56″	43°23′17.38″
400	1516438,46	752087,16	66°2′18.3″	43°23′27.02″
425	1515895,16	752217,33	66°2′2.59″	43°23′48.23″
450	1515419,56	752362,02	66°1′49.11″	43°24′9.14″
475	1515026,95	752652,32	66°1′39.42″	43°24′39.39″
500	1514818,04	753139,10	66°1′37.06″	43°25′20.77″
525	1514512,49	753486,59	66°1′30.55″	43°25′53.55″
550	1514071,03	753421,21	66°1′16.34″	43°25′57.74″
575	1513610,53	753582,60	66°1′3.45″	43°26′19.57″
600	1513212,05	753781,89	66°0′52.8″	43°26′42.99″
625	1512921,68	754202,76	66°0′47.37″	43°27′21.02″
650	1512513,55	754359,24	66°0′36.06″	43°27′41.37″
675	1512058,54	754445,90	66°0′22.71″	43°27′57.38″
700	1511519,15	754657,49	66°0′7.8″	43°28′24.63″
725	1511074,47	754502,22	65°59′52.73″	43°28′22.01″
750	1510572,09	754162,87	65°59′34.33″	43°28′6.6″
775	1510298,76	753726,84	65°59′22.21″	43°27′39.12″
800	1510270,10	753053,09	65°59′15.64″	43°26′48.51″
825	1510042,18	752308,09	65°59′2.31″	43°25′56.62″
850	1509558,08	751676,28	65°58′42″	43°25′18.66″
875	1509076,91	751206,01	65°58′23.15″	43°24′52.91″
900	1508656,73	750724,51	65°58′6.09″	43°24′25.06″
925	1508255,97	750138,48	65°57′48.74″	43°23′48.89″
950	1507800,13	749579,97	65°57′29.92″	43°23′15.96″
975	1507235,89	749355,19	65°57′10.57″	43°23′10.6″
1000	1506706,46	749610,76	65°56′56.35″	43°23′40.96″
1025	1506249,49	750087,85	65°56′46.25″	43°24′26.62″

1050	1506084,74	750624,11	65°56′45.68″	43°25′10.7″
1075	1505859,35	751079,14	65°56′42.55″	43°25′49.88″
1100	1506220,12	751355,57	65°56′56.04″	43°26′3.39″
1125	1506413,96	750873,88	65°56′57.97″	43°25′22.84″
1150	1506633,94	750309,38	65°57′0.01″	43°24′35.46″
1175	1506997,53	749897,26	65°57′7.78″	43°23′56.67″
1200	1507478,51	749943,60	65°57′23.04″	43°23′50.22″
1225	1507864,60	750322,17	65°57′38.19″	43°24′10.94″
1250	1508274,44	750927,19	65°57′55.97″	43°24′48.37″
1275	1508721,41	751469,62	65°58′14.38″	43°25′20.29″
1300	1509110,58	751935,65	65°58′30.35″	43°25′47.62″
1325	1509587,00	752356,87	65°58′48.64″	43°26′9.75″
1350	1509834,54	753103,75	65°59′2.59″	43°27′1.37″
1375	1509876,46	753711,20	65°59′9.01″	43°27′46.66″
1400	1510085,08	754332,17	65°59′20.69″	43°28′29.54″
1425	1510615,75	754628,30	65°59′39.6″	43°28′41.08″
1450	1510978,07	755277,08	65°59′56.27″	43°29′22.92″
1475	1511621,68	755103,71	66°0′14.73″	43°28′56.44″
1500	1512184,82	754863,70	66°0′30.13″	43°28′26.54″
1525	1512731,23	754752,81	66°0′46.11″	43°28′6.8″
1550	1513165,66	754639,50	66°0′58.6″	43°27′49.19″
1575	1513548,18	754119,54	66°1′6.05″	43°27′1.71″
1600	1514008,42	753896,91	66°1′18.41″	43°26′35.23″
1625	1514298,23	754058,54	66°1′28.74″	43°26′41.52″
1650	1514778,27	754087,07	66°1′43.83″	43°26′33.74″
1675	1514919,68	753630,52	66°1′44.36″	43°25′56.06″
1700	1515276,45	753238,61	66°1′52.09″	43°25′18.82″
1725	1515613,51	752735,47	66°1′58.26″	43°24′33.53″
1750	1516189,22	752561,38	66°2′14.6″	43°24′8.3″
1775	1516766,56	752609,41	66°2′32.86″	43°23′59.95″
1800	1517340,69	752451,15	66°2′49.28″	43°23′35.95″
1825	1517890,30	752238,85	66°3′4.48″	43°23′8.34″
1850	1518433,66	751923,53	66°3′18.62″	43°22′33″
1875	1518876,69	751875,57	66°3′31.92″	43°22′20.11″
1900	1519559,35	751339,45	66°3′48.48″	43°21′25.02″
1925	1520138,69	751052,42	66°4′3.96″	43°20′51.06″
1950	1520652,96	750796,99	66°4′17.7″	43°20′20.84″
1975	1521357,70	750553,16	66°4′37.42″	43°19′47.52″
2000	1521844,02	750268,04	66°4′50.03″	43°19′15.61″
2025	1522488,30	750219,21	66°5′9.54″	43°18′58.39″
2050	1523034,53	750007,79	66°5′24.63″	43°18′30.83″
2075	1523354,13	750520,01	66°5′38.86″	43°19′3.18″
2100	1523589,70	751110,81	66°5′51.17″	43°19′43.31″
2125	1524051,49	751586,68	66°6′9.49″	43°20′9.93″
2150	1524613,92	751359,06	66°6′24.94″	43°19′40.78″
2175	1525123,03	750996,15	66°6′37.6″	43°19′2.42″
1	1522161,72	749801,66	66°4′55.89″	43°18′33.41″
25	1522032,99	749571,45	66°4′49.96″	43°18′18.56″
50	1521630,78	749264,59	66°4′34.91″	43°18′3.61″
75	1521193,59	748925,31	66°4′18.51″	43°17′46.92″
100	1520890,63	748722,98	66°4′7.42″	43°17′37.86″
125	1521067,05	748997,04	66°4′15.21″	43°17′55.04″
150	1521407,14	749193,11	66°4′27.39″	43°18′2.85″
175	1521800,21	749509,32	66°4′42.23″	43°18′18.71″
200	1522119,77	749825,52	66°4′54.8″	43°18′36.11″
1	1521216,96	750194,35	66°4′30.02″	43°19′23.12″
25	1521213,66	750051,27	66°4′28.7″	43°19′12.29″
50	1520886,04	749770,70	66°4′16.19″	43°18′57.77″
75	1520421,39	749764,86	66°4′1.78″	43°19′7.05″
100	1520018,76	749704,65	66°3′48.82″	43°19′10.89″
125	1519598,64	749535,55	66°3′34.39″	43°19′6.81″
150	1519133,16	749464,53	66°3′19.39″	43°19′11.14″
175	1518736,22	749268,56	66°3′5.46″	43°19′4.52″
200	1518457,27	748987,10	66°2′54.44″	43°18′48.93″
225	1518166,50	748645,24	66°2′42.55″	43°18′28.99″
250	1518161,13	748296,48	66°2′39.42″	43°18′2.56″
275	1517775,91	748193,98	66°2′26.64″	43°18′2.82″
300	1517439,41	748424,56	66°2′18.19″	43°18′27.41″
325	1517086,17	748666,97	66°2′9.33″	43°18′53.24″
350	1516789,57	748814,51	66°2′1.42″	43°19′10.66″
375	1516730,47	748423,24	66°1′56.26″	43°18′42.13″
400	1516488,49	748196,13	66°1′46.85″	43°18′29.91″
425	1516133,28	748173,34	66°1′35.68″	43°18′35.6″
450	1515702,68	748273,74	66°1′23.22″	43°18′52.24″
475	1515290,09	748349,44	66°1′11.1″	43°19′6.61″
500	1514874,21	748287,93	66°0′57.72″	43°19′10.62″
525	1514451,23	748135,58	66°0′43.35″	43°19′7.87″
550	1514229,34	747774,42	66°0′33.42″	43°18′45.05″
575	1514156,64	747413,66	66°0′28.11″	43°18′19.15″
600	1514142,17	746990,81	66°0′24.07″	43°17′47.32″
625	1513952,19	746606,35	66°0′14.93″	43°17′22.08″
650	1513802,69	746217,24	66°0′6.99″	43°16′55.64″
675	1513825,83	745834,54	66°0′4.45″	43°16′26.09″
700	1513469,18	745641,41	65°59′51.78″	43°16′18.88″

725	1513088,63	745397,95	65°59′37.95″	43°16′8.35″
750	1512644,33	745551,34	65°59′25.52″	43°16′29.29″
775	1512197,50	745764,16	65°59′13.52″	43°16′54.79″
800	1512648,33	745787,32	65°59′27.65″	43°16′47.12″
825	1513105,10	745793,95	65°59′41.83″	43°16′38.08″
850	1513424,75	745900,74	65°59′52.62″	43°16′39.51″
875	1513549,24	746271,73	65°59′59.62″	43°17′5.08″
900	1513735,68	746667,40	66°0′8.75″	43°17′31.24″
925	1513879,30	747054,25	66°0′16.48″	43°17′57.63″
950	1513746,43	747452,76	66°0′15.76″	43°18′30.69″
975	1513984,06	747828,32	66°0′26.3″	43°18′54.27″
1000	1514203,40	748165,89	66°0′35.95″	43°19′15.35″
1025	1514512,67	748391,52	66°0′47.43″	43°19′26.04″
1050	1514895,64	748549,33	66°1′0.61″	43°19′30.05″
1075	1515325,06	748577,77	66°1′14.12″	43°19′23.24″
1100	1515803,70	748503,10	66°1′28.29″	43°19′7.57″
1125	1516257,25	748345,54	66°1′40.97″	43°18′46.11″
1150	1516496,55	748580,17	66°1′50.37″	43°18′58.96″
1175	1516614,13	748955,48	66°1′57.19″	43°19′25.05″
1200	1516912,24	749281,86	66°2′9.18″	43°19′43.65″
1225	1517187,30	749133,15	66°2′16.42″	43°19′26.59″
1250	1517247,98	748848,16	66°2′15.87″	43°19′3.64″
1275	1517595,49	748587,41	66°2′24.4″	43°18′36.53″
1300	1517789,29	748657,20	66°2′30.99″	43°18′37.79″
1325	1518123,01	748980,13	66°2′44.05″	43°18′55.39″
1350	1518421,82	749329,03	66°2′56.25″	43°19′15.7″
1375	1518760,85	749523,93	66°3′8.39″	43°19′23.44″
1400	1519213,60	749769,04	66°3′24.47″	43°19′32.64″
1425	1519629,44	749862,72	66°3′38.12″	43°19′31.08″
1450	1520148,23	749943,90	66°3′54.85″	43°19′26.41″
1475	1520567,87	749966,29	66°4′8.02″	43°19′19.33″
1500	1520936,14	750182,20	66°4′21.24″	43°19′28.08″
1525	1521182,63	750275,05	66°4′29.65″	43°19′29.99″
1	1520216,73	749845,45	66°3′56.13″	43°19′17.48″
25	1520213,31	749629,02	66°3′54.19″	43°19′1.06″
50	1520072,07	749232,01	66°3′46.45″	43°18′33.78″
75	1520135,00	748915,67	66°3′45.7″	43°18′8.37″
100	1519909,54	749046,69	66°3′39.85″	43°18′23.07″
125	1520032,98	749428,76	66°3′46.91″	43°18′49.58″
150	1520182,78	749807,38	66°3′54.76″	43°19′15.29″
1	1517985,58	748268,73	66°2′33.75″	43°18′4.12″
25	1518083,09	748091,45	66°2′35.26″	43°17′48.59″
50	1518091,34	747774,10	66°2′32.81″	43°17′24.27″
75	1518088,26	747474,20	66°2′30.17″	43°17′1.51″
100	1518380,97	747295,83	66°2′37.7″	43°16′41.81″
125	1518611,50	747082,15	66°2′43″	43°16′20.72″
150	1518868,47	746850,28	66°2′48.97″	43°15′57.69″
175	1518962,76	746559,97	66°2′49.41″	43°15′33.62″
200	1519014,73	746220,12	66°2′48.12″	43°15′6.67″
225	1519072,70	745906,20	66°2′47.23″	43°14′41.56″
250	1518954,33	745597,12	66°2′40.94″	43°14′20.53″
275	1518844,13	745282,47	66°2′34.85″	43°13′58.91″
300	1518674,14	744990,31	66°2′27.1″	43°13′40.26″
325	1518397,04	744813,94	66°2′17.03″	43°13′32.67″
350	1518070,55	744788,78	66°2′6.72″	43°13′37.62″
375	1517731,24	744713,73	66°1′55.6″	43°13′39.04″
400	1517705,73	744813,91	66°1′55.67″	43°13′47.19″
425	1518031,25	744890,28	66°2′6.38″	43°13′46.16″
450	1518357,35	744931,15	66°2′16.8″	43°13′42.42″
475	1518652,38	745097,48	66°2′27.34″	43°13′48.87″
500	1518789,19	745368,35	66°2′33.88″	43°14′6.6″
525	1518867,70	745675,42	66°2′38.93″	43°14′28.31″
550	1518940,48	745999,94	66°2′43.95″	43°14′51.47″
575	1518872,71	746308,49	66°2′44.48″	43°15′16.37″
600	1518626,94	746516,84	66°2′38.66″	43°15′37.38″
625	1518366,68	746733,22	66°2′32.46″	43°15′59.3″
650	1518191,46	746984,70	66°2′29.19″	43°16′22.11″
675	1517946,61	747203,15	66°2′23.48″	43°16′43.86″
700	1517988,34	747558,96	66°2′27.8″	43°17′10.06″
725	1517952,95	747910,57	66°2′29.7″	43°17′37.55″
750	1517955,18	748242,45	66°2′32.59″	43°18′2.76″
1	1516723,31	748968,86	66°2′0.68″	43°19′23.79″
25	1516585,78	748989,41	66°1′56.6″	43°19′28.22″
50	1516305,43	749164,83	66°1′49.42″	43°19′47.42″
75	1516048,38	749369,09	66°1′43.21″	43°20′8.33″
100	1515795,40	749575,84	66°1′37.14″	43°20′29.33″
125	1515563,54	749780,99	66°1′31.71″	43°20′49.77″
150	1515290,70	749944,16	66°1′24.66″	43°21′7.87″
175	1515016,17	750132,44	66°1′17.76″	43°21′27.91″
200	1514808,48	750373,02	66°1′13.38″	43°21′50.54″
225	1514482,49	750462,13	66°1′4.05″	43°22′4.1″
250	1514405,30	750613,94	66°1′2.95″	43°22′17.26″
275	1514712,59	750497,86	66°1′11.47″	43°22′2.03″
300	1515001,69	750333,31	66°1′19.02″	43°21′43.49″

325	1515276,07	750112,92	66°1′25.63″	43°21′21.01″
350	1515479,74	749905,74	66°1′30.18″	43°21′1.01″
375	1515815,32	749747,24	66°1′39.21″	43°20′41.95″
400	1516061,12	749508,93	66°1′44.79″	43°20′18.7″
425	1516321,64	749287,91	66°1′50.97″	43°19′56.45″
450	1516599,96	749099,99	66°1′57.98″	43°19′36.34″
475	1516734,90	748968,13	66°2′1.03″	43°19′23.49″
1	1514629,81	748393,47	66°0′51.06″	43°19′23.74″
25	1514551,03	748402,98	66°0′48.71″	43°19′26.11″
50	1514272,43	748339,01	66°0′39.55″	43°19′27.06″
75	1514076,23	748591,61	66°0′35.63″	43°19′50.36″
100	1513905,55	748862,06	66°0′32.65″	43°20′14.47″
125	1513677,58	749116,93	66°0′27.76″	43°20′38.6″
150	1513476,20	749392,63	66°0′23.87″	43°21′3.75″
175	1513175,50	749513,45	66°0′15.6″	43°21′19.2″
200	1512828,42	749537,16	66°0′5.06″	43°21′28.22″
225	1512654,97	749652,75	66°0′0.68″	43°21′40.62″
250	1512983,94	749618,79	66°0′10.56″	43°21′31.19″
275	1513351,86	749577,76	66°0′21.59″	43°21′20.41″
300	1513594,46	749390,82	66°0′27.51″	43°21′1.15″
325	1513828,08	749133,26	66°0′32.55″	43°20′36.7″
350	1514026,52	748871,72	66°0′36.47″	43°20′12.69″
375	1514183,95	748594,30	66°0′38.98″	43°19′48.31″
400	1514441,61	748507,73	66°0′46.22″	43°19′36.36″
425	1514665,01	748407,97	66°0′52.28″	43°19′24.11″
1	1513479,87	745748,55	65°59′53.03″	43°16′26.79″
25	1513544,89	745580,55	65°59′53.61″	43°16′12.67″
50	1513323,30	745327,38	65°59′44.6″	43°15′58.08″
75	1513142,90	745083,46	65°59′36.95″	43°15′43.33″
100	1512985,56	744762,08	65°59′29.35″	43°15′22.22″
125	1513019,46	745061,30	65°59′32.94″	43°15′44.23″
150	1513154,43	745354,73	65°59′39.61″	43°16′3.69″
175	1513410,20	745590,23	65°59′49.52″	43°16′16.23″
1	1521111,93	750384,00	66°4′28.38″	43°19′39.77″
25	1521032,05	750642,98	66°4′28.11″	43°20′1.18″
50	1521101,88	750983,17	66°4′33.16″	43°20′25.64″
75	1521040,82	751351,26	66°4′34.4″	43°20′54.97″
100	1520920,92	751673,42	66°4′33.42″	43°21′22.03″
125	1520780,39	752040,57	66°4′32.19″	43°21′52.95″
150	1520559,72	752314,25	66°4′27.68″	43°22′18.42″
175	1520383,40	752666,83	66°4′25.21″	43°22′48.97″
200	1520240,46	752988,71	66°4′23.52″	43°23′16.49″
225	1520075,15	753337,86	66°4′21.36″	43°23′46.54″
250	1519910,99	753658,67	66°4′18.99″	43°24′14.42″
275	1520070,84	753604,89	66°4′23.48″	43°24′6.99″
300	1520253,19	753265,45	66°4′26.25″	43°23′37.31″
325	1520372,17	752887,50	66°4′26.73″	43°23′6.03″
350	1520563,84	752504,42	66°4′29.42″	43°22′32.83″
375	1520807,41	752185,89	66°4′34.25″	43°22′3.46″
400	1520993,53	751852,96	66°4′37.19″	43°21′34.2″
425	1521105,56	751488,83	66°4′37.56″	43°21′4.11″
450	1521242,08	751131,31	66°4′38.75″	43°20′34″
475	1521180,80	750731,88	66°4′33.47″	43°20′4.84″
500	1521162,75	750379,18	66°4′29.91″	43°19′38.34″
1	1517799,36	752057,09	66°3′0.13″	43°22′56.39″
25	1517721,02	752229,82	66°2′59.17″	43°23′11.18″
50	1517763,67	752577,90	66°3′3.44″	43°23′36.8″
75	1517941,73	752861,70	66°3′11.34″	43°23′54.7″
100	1518337,62	752999,20	66°3′24.75″	43°23′56.93″
125	1518317,08	753273,37	66°3′26.43″	43°24′18.25″
150	1518246,86	753618,16	66°3′27.18″	43°24′45.98″
175	1518133,12	754107,30	66°3′27.79″	43°25′25.61″
200	1517782,32	754281,72	66°3′18.41″	43°25′46.19″
225	1517441,68	754534,76	66°3′10.01″	43°26′12.54″
250	1517395,59	754934,62	66°3′11.95″	43°26′43.96″
275	1517502,59	755354,04	66°3′18.8″	43°27′13.69″
300	1517613,07	755716,52	66°3′25.27″	43°27′39.02″
325	1517326,10	755993,74	66°3′18.73″	43°28′6.1″
350	1517283,76	756398,29	66°3′20.83″	43°28′37.8″
375	1517085,67	756684,90	66°3′17.11″	43°29′3.75″
400	1516850,20	756948,86	66°3′12.04″	43°29′28.74″
425	1516986,83	756980,77	66°3′16.54″	43°29′28.34″
450	1517251,54	756692,00	66°3′22.3″	43°29′0.85″
475	1517395,65	756288,83	66°3′23.37″	43°28′27.14″
500	1517532,20	755965,74	66°3′24.87″	43°27′59.69″
525	1517682,07	755629,85	66°3′26.68″	43°27′30.99″
550	1517587,15	755280,57	66°3′20.8″	43°27′6.34″
575	1517508,32	754886,45	66°3′15.04″	43°26′37.95″
600	1517612,30	754545,60	66°3′15.38″	43°26′9.82″
625	1517940,22	754304,09	66°3′23.48″	43°25′44.61″
650	1518267,60	753984,31	66°3′30.91″	43°25′13.44″
675	1518348,43	753558,28	66°3′29.81″	43°24′39.3″
700	1518427,82	753228,14	66°3′29.48″	43°24′12.5″
725	1518425,11	752939,04	66°3′26.95″	43°23′50.53″

750	1518158,71	752759,37	66°3′17.19″	43°23′42.39″
775	1517896,77	752565,32	66°3′7.45″	43°23′33.07″
800	1517827,80	752266,94	66°3′2.79″	43°23′11.78″
825	1517801,59	752049,01	66°3′0.13″	43°22′55.73″
1	1513140,32	754125,60	66°0′53.48″	43°27′10.62″
25	1512899,94	754004,93	66°0′45.03″	43°27′6.42″
50	1512623,81	753876,43	66°0′35.4″	43°27′2.37″
75	1512506,21	753528,37	66°0′28.83″	43°26′38.33″
100	1512245,62	753344,88	66°0′19.22″	43°26′29.78″
125	1511920,79	753191,58	66°0′7.88″	43°26′24.85″
150	1511557,16	753024,59	65°59′55.22″	43°26′19.69″
175	1511743,24	753262,34	66°0′2.98″	43°26′33.91″
200	1512139,96	753372,97	66°0′16.19″	43°26′34.1″
225	1512399,47	753563,93	66°0′25.83″	43°26′43.25″
250	1512524,40	753901,93	66°0′32.54″	43°27′6.37″
275	1512802,75	754073,54	66°0′42.6″	43°27′13.65″
300	1513128,61	754182,41	66°0′53.6″	43°27′15.18″
1	1512400,53	754651,16	66°0′35.02″	43°28′5.91″
25	1512221,92	754590,94	66°0′28.99″	43°28′5.03″
50	1512111,20	755042,74	66°0′29.36″	43°28′41.68″
75	1512071,59	755586,79	66°0′32.71″	43°29′23.88″
100	1511591,66	755981,45	66°0′21.18″	43°30′3.82″
125	1511435,81	756542,91	66°0′21.07″	43°30′49.74″
150	1511204,54	757175,78	66°0′19.22″	43°31′42.65″
175	1510955,02	757755,89	66°0′16.37″	43°32′31.93″
200	1511178,29	758431,34	66°0′28.94″	43°33′18.72″
225	1511159,42	759017,71	66°0′33.26″	43°34′3.73″
250	1510677,81	759401,95	66°0′21.57″	43°34′42.87″
275	1510358,20	759899,32	66°0′15.83″	43°35′27.28″
300	1510022,90	760415,98	66°0′9.76″	43°36′13.48″
325	1509648,97	760449,94	65°59′58.47″	43°36′23.73″
350	1508988,51	760473,61	65°59′38.22″	43°36′39.08″
375	1508290,07	760750,78	65°59′18.9″	43°37′14.47″
400	1507738,64	760965,11	65°59′3.61″	43°37′42.07″
425	1507255,21	761156,82	65°58′50.24″	43°38′6.54″
450	1506637,12	761102,97	65°58′30.65″	43°38′15.09″
475	1506365,28	760708,50	65°58′18.94″	43°37′50.66″
500	1506025,18	760157,98	65°58′3.82″	43°37′15.78″
525	1505708,37	759516,43	65°57′48.66″	43°36′33.52″
550	1505653,30	760315,99	65°57′53.62″	43°37′35.4″
575	1506019,20	760929,16	65°58′10.07″	43°38′14.51″
600	1506357,91	761446,55	65°58′24.87″	43°38′46.92″
625	1506813,44	761569,82	65°58′40″	43°38′46.98″
650	1507503,14	761521,76	65°59′0.96″	43°38′29.22″
675	1508041,46	761289,18	65°59′15.69″	43°38′0.51″
700	1508606,23	761073,00	65°59′31.38″	43°37′32.51″
725	1509188,99	760855,29	65°59′47.61″	43°37′4″
750	1509708,83	760966,77	66°0′4.64″	43°37′1.83″
775	1510328,23	760711,70	66°0′21.69″	43°36′29.72″
800	1510679,10	760199,53	66°0′28.27″	43°35′43.54″
825	1510936,51	759735,51	66°0′32.37″	43°35′2.93″
850	1511502,40	759347,03	66°0′46.64″	43°34′21.73″
875	1511777,16	758628,08	66°0′49.12″	43°33′21.36″
900	1511514,61	757898,59	66°0′34.88″	43°32′31.26″
925	1511699,17	757304,14	66°0′35.61″	43°31′42.22″
950	1511898,76	756739,96	66°0′37.05″	43°30′55.18″
975	1512053,39	756178,16	66°0′37.12″	43°30′9.25″
1000	1512593,22	755639,71	66°0′49.3″	43°29′17.13″
1025	1512608,73	755045,69	66°0′44.78″	43°28′31.62″
1050	1512560,79	754613,66	66°0′39.66″	43°27′59.75″
1075	1512474,66	754698,91	66°0′37.72″	43°28′8.01″
1	1511609,74	756296,54	66°0′24.38″	43°30′27.41″
25	1511616,15	756199,33	66°0′23.77″	43°30′19.89″
50	1511710,68	756145,40	66°0′26.24″	43°30′13.83″
75	1511139,88	756491,47	66°0′11.48″	43°30′51.93″
100	1510700,66	756799,18	66°0′0.47″	43°31′24.4″
125	1510279,68	757130,79	65°59′50.22″	43°31′58.29″
150	1509866,68	757713,36	65°59′42.32″	43°32′51.1″
175	1509440,62	758061,66	65°59′32.05″	43°33′26.35″
200	1508807,99	758263,02	65°59′14.15″	43°33′54.67″
225	1508234,57	758179,09	65°58′55.7″	43°34′0.07″
250	1507694,43	758044,94	65°58′37.85″	43°34′0.97″
275	1507244,56	758239,17	65°58′25.55″	43°34′24.97″
300	1506979,25	758697,58	65°58′21.17″	43°35′5.25″
325	1507629,24	758543,82	65°58′40.01″	43°34′40.23″
350	1508213,54	758593,14	65°58′58.51″	43°34′31.98″
375	1508867,30	758669,85	65°59′19.39″	43°34′24.38″
400	1509553,19	758447,11	65°59′38.76″	43°33′53.35″
425	1510028,42	758228,58	65°59′51.64″	43°33′26.96″
450	1510429,46	757768,47	66°0′0.2″	43°32′43.71″
475	1510783,86	757370,45	66°0′7.84″	43°32′6.13″
500	1511205,38	756964,31	66°0′17.48″	43°31′26.55″
525	1511612,30	756551,14	66°0′26.6″	43°30′46.73″
550	1511679,13	756319,19	66°0′26.72″	43°30′27.7″

1	1511550,97	758756,88	66°0′43.2″	43°33′35.82″
25	1511683,55	758978,34	66°0′49.16″	43°33′49.95″
50	1511839,18	759243,99	66°0′56.2″	43°34′6.96″
75	1512012,75	759481,51	66°1′3.56″	43°34′21.47″
100	1511991,34	759748,46	66°1′5.13″	43°34′42.23″
125	1512162,91	759983,84	66°1′12.41″	43°34′56.63″
150	1512021,58	760239,30	66°1′10.17″	43°35′18.98″
175	1512051,46	760560,58	66°1′13.78″	43°35′42.83″
200	1511875,40	760782,07	66°1′10.18″	43°36′3.31″
225	1511979,23	760824,34	66°1′13.75″	43°36′4.4″
250	1512174,05	760600,08	66°1′17.91″	43°35′43.32″
275	1512099,00	760305,80	66°1′13.12″	43°35′22.45″
300	1512267,05	760038,81	66°1′16.1″	43°34′58.67″
325	1512138,56	759779,48	66°1′9.95″	43°34′41.57″
350	1512188,45	759479,07	66°1′8.98″	43°34′17.67″
375	1511969,00	759270,18	66°1′0.44″	43°34′6.29″
400	1511829,11	759001,04	66°0′53.85″	43°33′48.68″
425	1511661,95	758738,04	66°0′46.48″	43°33′32.1″
1	1509813,42	760778,32	66°0′6.3″	43°36′45.35″
25	1509685,45	760964,59	66°0′3.9″	43°37′2.14″
50	1509498,90	761258,33	66°0′0.57″	43°37′28.32″
75	1509345,95	761515,92	65°59′57.98″	43°37′51.05″
100	1509275,13	761783,46	65°59′58.02″	43°38′12.86″
125	1509074,71	762038,04	65°59′53.93″	43°38′36.34″
150	1508779,45	762069,38	65°59′45.05″	43°38′44.76″
175	1508517,21	761945,35	65°59′35.89″	43°38′40.69″
200	1508213,73	762013,43	65°59′27.06″	43°38′52.08″
225	1508259,87	762112,96	65°59′29.32″	43°38′58.71″
250	1508556,22	762100,51	65°59′38.4″	43°38′51.7″
275	1508851,28	762190,97	65°59′48.29″	43°38′52.54″
300	1509148,36	762128,37	65°59′56.97″	43°38′41.7″
325	1509343,45	761861,45	66°0′0.78″	43°38′17.4″
350	1509377,90	761612,99	65°59′59.78″	43°37′57.78″
375	1509592,10	761360,02	66°0′4.3″	43°37′34.15″
400	1509776,51	761045,66	66°0′7.39″	43°37′6.44″
425	1509828,81	760778,15	66°0′6.78″	43°36′45.02″
1	1509357,61	760617,59	65°59′50.85″	43°36′42.46″
25	1509272,33	760486,38	65°59′47.11″	43°36′34.23″
50	1509078,31	760245,46	65°59′39.09″	43°36′19.88″
75	1508846,14	760014,18	65°59′29.97″	43°36′7.05″
100	1508520,68	759917,67	65°59′19.09″	43°36′6.39″
125	1508311,09	759963,57	65°59′12.98″	43°36′14.18″
150	1508619,40	760042,28	65°59′23.19″	43°36′13.84″
175	1508899,16	760182,67	65°59′33.02″	43°36′18.78″
200	1509050,86	760447,24	65°59′39.93″	43°36′35.79″
225	1509298,20	760630,41	65°59′49.12″	43°36′44.66″
1	1507016,95	761390,75	65°58′44.81″	43°38′29.2″
25	1506816,71	761531,83	65°58′39.79″	43°38′44.02″
50	1506579,09	761768,15	65°58′34.39″	43°39′6.85″
75	1506293,65	761857,75	65°58′26.3″	43°39′19.49″
100	1506289,86	761961,59	65°58′27.05″	43°39′27.46″
125	1506593,91	761874,83	65°58′35.74″	43°39′14.66″
150	1506844,49	761650,66	65°58′41.64″	43°38′52.49″
175	1507059,25	761423,25	65°58′46.39″	43°38′30.81″
1	1510976,62	755037,23	65°59′54.21″	43°29′4.71″
25	1510855,25	755023,82	65°59′50.34″	43°29′6.2″
50	1510564,56	755280,46	65°59′43.5″	43°29′31.72″
75	1510185,47	755594,72	65°59′34.41″	43°30′3.44″
100	1509920,34	755773,49	65°59′27.71″	43°30′22.5″
125	1509711,08	756050,57	65°59′23.56″	43°30′47.88″
150	1509446,41	756207,43	65°59′16.68″	43°31′5.26″
175	1509100,64	756444,20	65°59′7.97″	43°31′30.38″
200	1508749,14	756586,90	65°58′58.29″	43°31′48.46″
225	1508510,77	756782,17	65°58′52.55″	43°32′8.21″
250	1508322,23	757025,69	65°58′48.75″	43°32′30.6″
275	1507972,12	757282,12	65°58′40.06″	43°32′57.29″
300	1508136,15	757306,96	65°58′45.35″	43°32′55.8″
325	1508431,56	757046,10	65°58′52.31″	43°32′29.9″
350	1508648,95	756801,68	65°58′56.99″	43°32′6.85″
375	1508915,45	756662,63	65°59′4.07″	43°31′50.79″
400	1509320,22	756422,88	65°59′14.59″	43°31′24.23″
425	1509606,19	756202,48	65°59′21.59″	43°31′1.59″
450	1509874,14	756017,38	65°59′28.33″	43°30′41.99″
475	1510093,40	755825,78	65°59′33.5″	43°30′22.9″
500	1510367,18	755595,18	65°59′40.04″	43°29′59.72″
525	1510720,37	755297,95	65°59′48.47″	43°29′29.83″
550	1510982,14	755072,28	65°59′54.67″	43°29′7.27″

1	1510162,22	753992,63	65°59′20.22″	43°28′2.14″
25	1509983,10	753875,75	65°59′13.69″	43°27′56.96″
50	1509655,12	753794,23	65°59′2.86″	43°27′57.54″
75	1509330,06	753689,21	65°58′51.92″	43°27′56.28″
100	1509032,54	753655,87	65°58′42.43″	43°27′59.9″
125	1508731,60	753597,19	65°58′32.62″	43°28′1.66″
150	1508409,23	753722,32	65°58′23.7″	43°28′17.82″
175	1508125,73	753778,92	65°58′15.41″	43°28′27.98″
200	1507778,29	753781,54	65°58′4.68″	43°28′35.35″
225	1507431,02	753722,90	65°57′53.44″	43°28′38.06″
250	1507062,30	753858,81	65°57′43.17″	43°28′55.99″
275	1506760,11	754099,05	65°57′35.84″	43°29′20.46″
300	1506644,84	754441,00	65°57′35.15″	43°29′48.8″
325	1506611,42	754758,75	65°57′36.78″	43°30′13.61″
350	1506628,70	755101,12	65°57′40.19″	43°30′39.25″
375	1506538,42	755444,62	65°57′40.28″	43°31′7.2″
400	1506458,58	755747,51	65°57′40.35″	43°31′31.84″
425	1506407,06	756056,97	65°57′41.35″	43°31′56.4″
450	1506359,04	756387,21	65°57′42.63″	43°32′22.47″
475	1506253,04	756670,64	65°57′41.73″	43°32′46.17″
500	1506101,52	756955,28	65°57′39.42″	43°33′10.9″
525	1506155,82	757135,04	65°57′42.61″	43°33′23.44″
550	1506291,40	756828,07	65°57′44.23″	43°32′57.34″
575	1506427,17	756502,70	65°57′45.71″	43°32′29.84″
600	1506513,03	756161,09	65°57′45.5″	43°32′2.13″
625	1506545,04	755822,86	65°57′43.66″	43°31′35.78″
650	1506636,10	755490,93	65°57′43.69″	43°31′8.7″
675	1506721,51	755183,89	65°57′43.76″	43°30′43.63″
700	1506729,85	754833,93	65°57′41.08″	43°30′16.88″
725	1506754,03	754524,53	65°57′39.23″	43°29′52.89″
750	1506818,78	754189,54	65°57′38.42″	43°29′26.12″
775	1507113,02	753946,17	65°57′45.48″	43°29′1.58″
800	1507486,00	753844,82	65°57′56.17″	43°28′46.18″
825	1507864,30	753865,95	65°58′8.05″	43°28′39.98″
850	1508186,14	753906,64	65°58′18.35″	43°28′36.43″
875	1508500,50	753824,53	65°58′27.39″	43°28′23.7″
900	1508811,68	753673,58	65°58′35.75″	43°28′5.81″
925	1509095,03	753803,83	65°58′45.61″	43°28′9.85″
950	1509430,00	753815,76	65°58′56.07″	43°28′3.83″
975	1509730,60	753927,87	65°59′6.32″	43°28′6.14″
1000	1510048,72	753999,84	65°59′16.77″	43°28′5.03″
1	1510052,29	753104,03	65°59′9.33″	43°26′56.89″
25	1510197,33	753095,00	65°59′13.74″	43°26′53.2″
50	1510316,69	752811,26	65°59′15.05″	43°26′29.17″
75	1510473,53	752542,04	65°59′17.63″	43°26′5.46″
100	1510679,03	752286,63	65°59′21.83″	43°25′41.8″
125	1510880,48	752116,02	65°59′26.62″	43°25′24.66″
150	1511124,04	751866,57	65°59′32.05″	43°25′0.65″
175	1511415,92	751724,07	65°59′39.88″	43°24′43.77″
200	1511553,84	751413,86	65°59′41.52″	43°24′17.34″
225	1511567,06	751119,29	65°59′39.44″	43°23′54.68″
250	1511490,68	750807,50	65°59′34.44″	43°23′32.57″
275	1511436,71	751014,32	65°59′34.52″	43°23′49.41″
300	1511466,36	751329,41	65°59′38.1″	43°24′12.73″
325	1511337,93	751655,47	65°59′36.88″	43°24′40.18″
350	1511054,40	751791,52	65°59′29.26″	43°24′56.4″
375	1510802,97	752021,13	65°59′23.42″	43°25′19.06″
400	1510596,72	752218,82	65°59′18.71″	43°25′38.35″
425	1510379,40	752475,92	65°59′14.16″	43°26′2.39″
450	1510219,11	752744,53	65°59′11.46″	43°26′26.12″
475	1510104,59	753038,49	65°59′10.4″	43°26′50.82″
1	1509293,39	751848,57	65°58′35.27″	43°25′37.22″
25	1509005,00	751763,42	65°58′25.63″	43°25′36.73″
50	1508519,63	751488,93	65°58′8.3″	43°25′25.94″
75	1508048,16	751600,86	65°57′54.66″	43°25′44.2″
100	1507804,63	751917,37	65°57′49.79″	43°26′13.26″
125	1507647,39	752634,17	65°57′50.97″	43°27′10.93″
150	1507268,41	752979,38	65°57′42.15″	43°27′44.97″
175	1506991,33	753372,66	65°57′36.89″	43°28′20.54″
200	1507323,74	753079,12	65°57′44.7″	43°27′51.4″
225	1507713,16	752752,78	65°57′54″	43°27′18.58″
250	1507826,83	752105,57	65°57′52.07″	43°26′27.09″
275	1508096,79	751709,89	65°57′57.08″	43°25′51.47″
300	1508540,31	751589,16	65°58′9.78″	43°25′33.12″
325	1508958,96	751875,53	65°58′25.15″	43°25′46.2″
350	1509311,15	751873,72	65°58′36.03″	43°25′38.77″
1	1507171,43	749544,67	65°57′10.18″	43°23′26.31″
25	1507077,50	749262,99	65°57′4.89″	43°23′6.89″
50	1506840,76	748900,43	65°56′54.5″	43°22′44.3″
75	1506515,95	748766,04	65°56′43.32″	43°22′40.85″
100	1506212,37	748675,16	65°56′33.16″	43°22′40.25″
125	1505875,85	748511,66	65°56′21.37″	43°22′34.83″
150	1505590,64	748591,74	65°56′13.23″	43°22′46.82″
175	1505981,51	748673,00	65°56′26″	43°22′44.87″
200	1506316,51	748799,01	65°56′37.43″	43°22′47.48″
225	1506616,08	748936,77	65°56′47.86″	43°22′51.72″
250	1506925,74	749105,67	65°56′58.86″	43°22′58.11″
275	1507130,66	749486,85	65°57′8.43″	43°23′22.77″
1	1506353,51	750266,40	65°56′50.97″	43°24′38.01″
25	1506142,96	750284,75	65°56′44.62″	43°24′43.76″
50	1505874,83	750522,82	65°56′38.33″	43°25′7.36″
75	1505571,29	750710,61	65°56′30.53″	43°25′27.88″
100	1505429,82	750895,27	65°56′27.71″	43°25′44.81″
125	1505732,76	750730,43	65°56′35.69″	43°25′26.05″
150	1506056,08	750447,39	65°56′43.3″	43°24′57.89″
175	1506353,46	750319,84	65°56′51.42″	43°24′42.06″
1	1525720,41	750946,24	66°6′55.64″	43°18′46.08″
25	1525972,97	750904,70	66°7′3.1″	43°18′37.61″
50	1526233,84	750949,89	66°7′11.55″	43°18′35.58″
75	1526423,12	751213,26	66°7′19.64″	43°18′51.71″
100	1526470,07	751440,91	66°7′23.03″	43°19′8.1″
125	1526306,76	751453,16	66°7′18.08″	43°19′12.47″
150	1526574,44	751547,50	66°7′27.16″	43°19′14.05″
175	1526666,20	751287,23	66°7′27.78″	43°18′52.25″
200	1526428,65	751003,84	66°7′18.03″	43°18′35.61″
225	1526589,02	750965,65	66°7′22.66″	43°18′29.32″
250	1526808,01	750768,32	66°7′27.76″	43°18′9.66″
275	1526908,60	750496,59	66°7′28.55″	43°17′46.8″
300	1527062,87	750195,32	66°7′30.76″	43°17′20.56″
325	1527190,91	749873,29	66°7′31.97″	43°16′53.29″
350	1527039,04	749967,84	66°7′28.08″	43°17′3.7″
375	1526946,28	750270,00	66°7′27.79″	43°17′28.71″
400	1526723,44	750461,27	66°7′22.53″	43°17′48″
425	1526673,86	750770,15	66°7′23.62″	43°18′12.62″
450	1526404,19	750793,67	66°7′15.49″	43°18′20.08″
475	1526105,96	750636,40	66°7′4.93″	43°18′14.34″
500	1525860,36	750833,15	66°6′59.01″	43°18′34.51″
1	1525852,35	751666,46	66°7′5.85″	43°19′38.28″
25	1526045,23	751850,84	66°7′13.37″	43°19′48.31″
50	1525904,58	752098,88	66°7′11.13″	43°20′10.2″
75	1525777,81	752386,61	66°7′9.66″	43°20′34.82″
100	1525860,00	752689,92	66°7′14.77″	43°20′56.25″
125	1525961,82	752977,37	66°7′20.36″	43°21′16.07″
150	1526003,56	753255,24	66°7′24.01″	43°21′36.41″
175	1525978,83	753561,44	66°7′25.84″	43°22′0.31″
200	1526097,02	753828,73	66°7′31.76″	43°22′18.25″
225	1526078,94	753530,00	66°7′28.67″	43°21′55.81″
250	1526111,18	753198,66	66°7′26.85″	43°21′29.84″
275	1526095,71	752888,82	66°7′23.75″	43°21′6.5″
300	1525918,41	752561,31	66°7′15.49″	43°20′45.21″
325	1525932,42	752251,50	66°7′13.29″	43°20′21.26″
350	1526182,69	751894,32	66°7′17.99″	43°19′48.75″
375	1525958,96	751654,14	66°7′9.04″	43°19′35.1″
1	1524040,51	752944,78	66°6′20.67″	43°21′53.78″
25	1523759,52	752916,85	66°6′11.74″	43°21′57.53″
50	1523564,91	753142,98	66°6′7.64″	43°22′18.85″
75	1523279,09	752993,51	66°5′57.53″	43°22′13.42″
100	1522945,97	752869,95	66°5′46.18″	43°22′10.96″
125	1522620,58	752853,31	66°5′35.98″	43°22′16.49″
150	1522281,68	752785,65	66°5′24.93″	43°22′18.4″
175	1521982,31	752889,19	66°5′16.55″	43°22′32.55″
200	1521647,71	752944,82	66°5′6.67″	43°22′43.78″
225	1521324,42	753018,58	66°4′57.29″	43°22′56.15″
250	1521030,36	753178,51	66°4′49.55″	43°23′14.48″
275	1520762,36	753330,13	66°4′42.55″	43°23′31.63″
300	1520497,43	753562,12	66°4′36.32″	43°23′54.84″
325	1520656,93	753611,38	66°4′41.67″	43°23′55.27″
350	1520869,17	753335,28	66°4′45.89″	43°23′29.8″
375	1521179,70	753189,91	66°4′54.27″	43°23′12.24″
400	1521502,42	753124,94	66°5′3.7″	43°23′0.55″
425	1521817,30	753086,74	66°5′13.12″	43°22′51.06″
450	1522176,69	753030,92	66°5′23.76″	43°22′39.3″
475	1522476,81	752936,67	66°5′32.24″	43°22′25.85″
500	1522821,57	752980,86	66°5′43.28″	43°22′22.02″
525	1523141,31	753057,60	66°5′53.82″	43°22′21.19″
550	1523454,96	753190,76	66°6′4.64″	43°22′24.79″
575	1523747,63	753150,60	66°6′13.35″	43°22′15.61″
600	1523955,64	752974,16	66°6′18.29″	43°21′57.8″
1	1524677,35	753789,82	66°6′47.52″	43°22′44.97″
25	1524916,08	754036,33	66°6′56.99″	43°22′58.8″
50	1525162,76	754089,43	66°7′5.07″	43°22′57.7″
75	1525483,19	754228,00	66°7′16.16″	43°23′1.58″
100	1525293,24	754513,19	66°7′12.7″	43°23′27.33″
125	1525224,17	754826,24	66°7′13.21″	43°23′52.68″
150	1525444,37	754999,31	66°7′21.48″	43°24′1.29″
175	1525736,87	755027,47	66°7′30.77″	43°23′57.33″
200	1526024,75	755155,76	66°7′40.76″	43°24′1.12″
225	1526289,11	755339,16	66°7′50.49″	43°24′9.61″

250	1526579,09	755447,19	66°8′0.37″	43°24′11.8″
275	1526887,77	755498,47	66°8′10.35″	43°24′9.27″
300	1527196,77	755514,76	66°8′20.05″	43°24′4.06″
325	1527401,81	755738,16	66°8′28.28″	43°24′16.85″
350	1527458,36	756003,31	66°8′32.27″	43°24′35.93″
375	1527598,92	756273,63	66°8′38.9″	43°24′53.66″
400	1527724,70	756579,09	66°8′45.38″	43°25′14.39″
425	1527823,58	756904,22	66°8′51.18″	43°25′37.18″
450	1527948,30	757200,93	66°8′57.55″	43°25′57.26″
475	1528019,49	757505,89	66°9′2.32″	43°26′19.1″
500	1528034,71	757820,89	66°9′5.45″	43°26′42.87″
525	1527990,03	758137,42	66°9′6.74″	43°27′8.01″
550	1528006,42	758481,85	66°9′10.15″	43°27′34.01″
575	1528090,11	758797,63	66°9′15.41″	43°27′56.42″
600	1527976,69	759086,98	66°9′14.33″	43°28′20.92″
625	1527903,38	759412,54	66°9′14.81″	43°28′47.35″
650	1527998,66	759714,03	66°9′20.3″	43°29′8.43″
675	1528077,13	760015,48	66°9′25.26″	43°29′29.86″
700	1528103,58	760315,25	66°9′28.6″	43°29′52.25″
725	1528268,79	760152,74	66°9′32.35″	43°29′36.38″
750	1528131,86	759865,05	66°9′25.69″	43°29′17.21″
775	1528086,14	759558,08	66°9′21.69″	43°28′54.68″
800	1528001,23	759252,64	66°9′16.49″	43°28′33.08″
825	1528177,84	758994,73	66°9′19.78″	43°28′9.67″
850	1528146,42	758705,51	66°9′16.37″	43°27′48.2″
875	1528135,05	758363,68	66°9′13.14″	43°27′22.29″
900	1528094,30	758016,60	66°9′8.95″	43°26′56.6″
925	1528171,02	757669,89	66°9′8.4″	43°26′28.48″
950	1528104,02	757317,14	66°9′3.34″	43°26′2.9″
975	1527945,85	756994,51	66°8′55.73″	43°25′41.53″
1000	1527866,50	756663,56	66°8′50.48″	43°25′17.88″
1025	1527752,24	756344,17	66°8′44.24″	43°24′55.85″
1050	1527581,08	756061,34	66°8′36.56″	43°24′37.81″
1075	1527578,86	755755,30	66°8′33.9″	43°24′14.46″
1100	1527409,02	755500,86	66°8′26.49″	43°23′58.56″
1125	1527103,94	755397,33	66°8′16.18″	43°23′57.03″
1150	1526779,47	755388,05	66°8′6.07″	43°24′3.1″
1175	1526471,82	755292,30	66°7′55.74″	43°24′2.21″
1200	1526172,11	755148,54	66°7′45.25″	43°23′57.49″
1225	1525918,79	754947,01	66°7′35.71″	43°23′47.39″
1250	1525621,92	754888,07	66°7′26.03″	43°23′49.09″
1275	1525330,86	754820,27	66°7′16.46″	43°23′49.99″
1300	1525465,22	754590,77	66°7′18.67″	43°23′29.66″
1325	1525640,26	754273,40	66°7′21.4″	43°23′1.76″
1350	1525320,54	754020,28	66°7′9.37″	43°22′49.12″
1375	1525004,39	753923,64	66°6′58.77″	43°22′48.35″
1	1523417,55	754596,42	66°6′15.38″	43°24′12.84″
25	1523102,56	754587,28	66°6′5.56″	43°24′18.71″
50	1522790,68	754669,50	66°5′56.61″	43°24′31.49″
75	1522448,49	754788,63	66°5′47.03″	43°24′47.72″
100	1522134,87	754886,01	66°5′38.16″	43°25′1.68″
125	1521793,21	754951,60	66°5′28.14″	43°25′13.8″
150	1521548,20	755173,64	66°5′22.44″	43°25′35.85″
175	1521825,43	755092,74	66°5′30.33″	43°25′23.9″
200	1522200,60	754985,71	66°5′41.03″	43°25′7.92″
225	1522516,88	754947,17	66°5′50.49″	43°24′58.39″
250	1522826,95	754777,79	66°5′58.65″	43°24′39″
275	1523149,76	754699,68	66°6′7.97″	43°24′26.31″
1	1522629,90	756670,26	66°6′8.53″	43°27′7.54″
25	1522377,78	756671,97	66°6′0.75″	43°27′12.91″
50	1522072,17	756851,19	66°5′52.8″	43°27′32.95″
75	1521768,28	756916,07	66°5′43.95″	43°27′44.22″
100	1521581,70	757126,14	66°5′39.94″	43°28′4.12″
125	1521936,16	756992,10	66°5′49.78″	43°27′46.53″
150	1522222,87	756880,77	66°5′57.71″	43°27′32.07″
175	1522538,58	756798,97	66°6′6.79″	43°27′19.26″
1	1522607,09	759779,22	66°6′33.99″	43°31′5.4″
25	1522305,37	759640,64	66°6′23.49″	43°31′1.07″
50	1522070,71	759434,90	66°6′14.5″	43°30′50.22″
75	1521875,35	759205,00	66°6′6.52″	43°30′36.72″
100	1521588,40	759008,61	66°5′55.99″	43°30′27.67″
125	1521353,72	758818,40	66°5′47.13″	43°30′18.02″
150	1521041,13	758726,29	66°5′36.68″	43°30′17.47″
175	1520731,84	758630,82	66°5′26.31″	43°30′16.59″
200	1520427,78	758611,80	66°5′16.74″	43°30′21.44″
225	1520123,28	758522,77	66°5′6.57″	43°30′20.96″
250	1520232,73	758651,40	66°5′11.03″	43°30′28.5″
275	1520541,37	758706,04	66°5′21.04″	43°30′26.28″
300	1520834,18	758782,97	66°5′30.75″	43°30′26.08″
325	1521133,75	758877,97	66°5′40.82″	43°30′27.12″
350	1521417,10	758983,67	66°5′50.48″	43°30′29.32″
375	1521637,50	759148,55	66°5′58.69″	43°30′37.34″
400	1521860,64	759352,60	66°6′7.31″	43°30′48.29″
425	1522059,87	759586,65	66°6′15.44″	43°31′2.04″
450	1522312,29	759767,92	66°6′24.77″	43°31′10.65″
475	1522614,05	759830,37	66°6′34.64″	43°31′9.16″
1	1522742,29	760025,63	66°6′40.25″	43°31′21.42″
25	1522995,47	760193,11	66°6′49.49″	43°31′28.97″
50	1523296,27	760154,12	66°6′58.47″	43°31′19.75″
75	1523562,68	759985,70	66°7′5.3″	43°31′1.36″
100	1523933,55	759996,78	66°7′16.87″	43°30′54.52″
125	1524270,20	759961,59	66°7′27″	43°30′44.84″
150	1524599,98	759880,29	66°7′36.52″	43°30′31.79″
175	1524936,04	759792,87	66°7′46.18″	43°30′18.13″
200	1525097,14	759754,30	66°7′50.85″	43°30′11.83″
225	1524800,14	759699,64	66°7′41.2″	43°30′13.82″
250	1524407,47	759818,34	66°7′30.04″	43°30′31.05″
275	1524093,07	759888,01	66°7′20.9″	43°30′42.9″
300	1523780,69	759888,34	66°7′11.23″	43°30′49.4″
325	1523463,17	759885,37	66°7′1.38″	43°30′55.76″
350	1523191,52	760088,15	66°6′54.68″	43°31′16.88″
375	1522895,04	760048,57	66°6′45.17″	43°31′20.01″
1	1522770,46	760589,95	66°6′45.86″	43°32′3.94″
25	1522882,72	760891,90	66°6′51.87″	43°32′24.69″
50	1523070,61	761170,17	66°7′0.02″	43°32′42.06″
75	1523256,37	761310,02	66°7′6.94″	43°32′48.9″
100	1523071,44	760994,83	66°6′58.57″	43°32′28.65″
125	1522869,75	760690,86	66°6′49.78″	43°32′9.6″
1	1521628,77	760766,06	66°6′12″	43°32′41.03″
25	1521326,73	760757,62	66°6′2.58″	43°32′46.63″
50	1521041,69	760849,77	66°5′54.53″	43°32′59.57″
75	1520708,18	760882,66	66°5′44.48″	43°33′8.97″
100	1520410,59	760925,15	66°5′35.62″	43°33′18.37″
125	1520137,16	760856,28	66°5′26.58″	43°33′18.76″
150	1519849,07	760753,39	66°5′16.8″	43°33′16.86″
175	1519557,72	760653,93	66°5′6.95″	43°33′15.29″
200	1519278,53	760606,13	66°4′57.9″	43°33′17.41″
225	1518999,36	760482,16	66°4′48.22″	43°33′13.71″
250	1518675,18	760466,42	66°4′38.06″	43°33′19.21″
275	1518330,43	760460,84	66°4′27.34″	43°33′25.9″
300	1517988,17	760423,50	66°4′16.43″	43°33′30.12″
325	1517719,20	760245,62	66°4′6.61″	43°33′22.1″
350	1517455,03	760091,35	66°3′57.14″	43°33′15.79″
375	1517136,45	760088,20	66°3′47.26″	43°33′22.13″
400	1516796,36	759953,77	66°3′35.6″	43°33′18.89″
425	1516511,21	759766,03	66°3′25.2″	43°33′10.46″
450	1516479,81	759470,51	66°3′21.75″	43°32′48.58″
475	1516166,48	759339,81	66°3′10.96″	43°32′45.09″
500	1515869,89	759148,76	66°3′0.18″	43°32′36.65″
525	1515612,44	758944,04	66°2′50.49″	43°32′26.36″
550	1515392,84	758719,31	66°2′41.81″	43°32′13.77″
575	1515150,89	758499,35	66°2′32.47″	43°32′2.01″
600	1514908,08	758314,09	66°2′23.4″	43°31′52.91″
625	1514813,33	758046,30	66°2′18.22″	43°31′34.46″
650	1514635,07	758034,35	66°2′12.61″	43°31′37.23″
675	1514729,26	758279,10	66°2′17.58″	43°31′53.93″
700	1514954,07	758442,87	66°2′25.91″	43°32′1.77″
725	1515153,44	758647,09	66°2′33.79″	43°32′13.21″
750	1515365,79	758857,73	66°2′42.13″	43°32′24.87″
775	1515574,12	759046,23	66°2′50.16″	43°32′34.94″
800	1515809,14	759251,57	66°2′59.16″	43°32′45.74″
825	1516114,78	759435,06	66°3′10.16″	43°32′53.41″
850	1516372,80	759575,54	66°3′19.32″	43°32′58.8″
875	1516452,77	759873,52	66°3′24.29″	43°33′19.86″
900	1516783,73	760085,15	66°3′36.31″	43°33′29.17″
925	1517088,87	760188,85	66°3′46.63″	43°33′30.78″
950	1517428,50	760208,68	66°3′57.31″	43°33′25.29″
975	1517699,57	760404,36	66°4′7.34″	43°33′34.62″
1000	1517997,10	760556,68	66°4′17.82″	43°33′40.09″
1025	1518294,70	760567,37	66°4′27.12″	43°33′34.77″
1050	1518631,96	760570,43	66°4′37.59″	43°33′28.04″
1075	1518946,32	760576,80	66°4′47.37″	43°33′22.03″
1100	1519220,87	760699,96	66°4′56.91″	43°33′25.76″
1125	1519523,04	760751,75	66°5′6.69″	43°33′23.47″
1150	1519811,87	760855,18	66°5′16.5″	43°33′25.4″
1175	1520096,23	760951,67	66°5′26.11″	43°33′26.89″
1200	1520373,06	761054,64	66°5′35.54″	43°33′29.03″
1225	1520672,71	761003,45	66°5′44.39″	43°33′18.93″
1250	1520949,72	761011,54	66°5′53.03″	43°33′13.82″
1275	1521243,84	760941,30	66°6′1.55″	43°33′2.37″
1300	1521521,03	760840,03	66°6′9.28″	43°32′48.91″
1	1520873,89	762323,72	66°6′1.68″	43°34′55.59″
25	1520730,68	762611,53	66°5′59.65″	43°35′20.53″
50	1520843,21	763213,91	66°6′8.17″	43°36′4.22″
75	1520550,09	763855,76	66°6′4.46″	43°36′59.29″
100	1520037,22	764430,59	66°5′53.38″	43°37′53.76″
125	1519299,94	765024,81	66°5′35.5″	43°38′54.32″
150	1518882,15	765006,45	66°5′22.41″	43°39′1.5″

175	1518355,90	765126,86	66°5′7.11″	43°39′21.5″
200	1517701,32	765350,89	66°4′48.7″	43°39′52.05″
225	1517293,21	765521,59	66°4′37.48″	43°40′13.45″
250	1516931,05	765733,22	66°4′28.03″	43°40′37.03″
275	1516530,11	765729,33	66°4′15.58″	43°40′44.95″
300	1516032,75	765114,13	66°3′55.05″	43°40′8.2″
325	1515471,35	765324,59	66°3′39.41″	43°40′35.76″
350	1514985,84	765174,12	66°3′23.12″	43°40′34.23″
375	1514466,23	765148,28	66°3′6.81″	43°40′42.9″
400	1513994,40	765311,03	66°2′53.55″	43°41′4.97″
425	1513649,54	765020,91	66°2′40.46″	43°40′49.91″
450	1513130,99	764896,08	66°2′23.36″	43°40′51″
475	1512531,76	765045,54	66°2′6.04″	43°41′14.65″
500	1512210,08	765439,18	66°1′59.34″	43°41′51.23″
525	1511897,33	765924,57	66°1′53.68″	43°42′34.61″
550	1511115,72	766129,34	66°1′31.17″	43°43′6.17″
575	1510474,93	766498,83	66°1′14.38″	43°43′47.39″
600	1509960,55	766906,45	66°1′1.82″	43°44′28.93″
625	1509360,38	767046,01	66°0′44.38″	43°44′51.78″
650	1508857,56	767097,00	66°0′29.22″	43°45′5.9″
675	1508307,72	767096,26	66°0′12.18″	43°45′17.03″
700	1508464,01	767494,66	66°0′20.32″	43°45′44.19″
725	1509091,89	767568,51	66°0′40.38″	43°45′37.05″
750	1509626,01	767395,22	66°0′55.5″	43°45′12.98″
775	1510212,99	767294,67	66°1′12.86″	43°44′53.37″
800	1510701,95	766863,78	66°1′24.44″	43°44′10.58″
825	1511201,76	766558,41	66°1′37.39″	43°43′37.12″
850	1511720,24	766402,40	66°1′52.16″	43°43′14.65″
875	1512225,82	766221,94	66°2′6.33″	43°42′50.57″
900	1512511,14	765726,76	66°2′11.06″	43°42′7″
925	1512879,58	765349,69	66°2′19.34″	43°41′30.72″
950	1513316,17	765367,45	66°2′33.01″	43°41′23.15″
975	1513818,33	765718,90	66°2′51.49″	43°41′39.68″
1000	1514352,49	765555,04	66°3′6.67″	43°41′16.25″
1025	1514883,86	765640,63	66°3′23.84″	43°41′11.9″
1050	1515516,55	765733,45	66°3′44.21″	43°41′6.03″
1075	1515922,10	765562,44	66°3′55.35″	43°40′44.68″
1100	1516190,78	766009,95	66°4′7.4″	43°41′13.32″
1125	1516546,47	766212,02	66°4′20.1″	43°41′21.46″
1150	1517013,30	766176,01	66°4′34.26″	43°41′9.15″
1175	1517424,49	765902,08	66°4′44.72″	43°40′39.81″
1200	1517875,84	765747,43	66°4′57.41″	43°40′18.74″
1225	1518468,02	765541,16	66°5′14.03″	43°39′50.84″
1250	1518955,26	765403,85	66°5′27.98″	43°39′30.35″
1275	1519478,82	765418,30	66°5′44.32″	43°39′20.7″
1300	1520033,03	764933,77	66°5′57.44″	43°38′32.29″
1325	1520661,88	764411,97	66°6′12.56″	43°37′39.48″
1350	1521192,82	763881,07	66°6′24.57″	43°36′47.98″
1375	1521326,52	763168,00	66°6′22.75″	43°35′50.75″
1400	1521247,23	762611,59	66°6′15.64″	43°35′9.88″
1	1520934,20	762615,61	66°6′5.99″	43°35′16.64″
25	1520929,34	762541,14	66°6′5.21″	43°35′11.06″
50	1520707,46	762708,50	66°5′59.74″	43°35′28.42″
75	1520375,02	762535,81	66°5′48.01″	43°35′22.09″
100	1520301,72	762621,56	66°5′46.45″	43°35′30.15″
125	1520609,30	762784,62	66°5′57.34″	43°35′36.26″
150	1520859,74	762681,37	66°6′4.23″	43°35′23.2″
175	1520934,00	762636,39	66°6′6.15″	43°35′18.24″
1	1520674,23	764022,27	66°6′9.69″	43°37′9.46″
25	1520673,96	763971,03	66°6′9.26″	43°37′5.55″
50	1520478,77	763790,78	66°6′1.71″	43°36′55.8″
75	1520210,36	763651,30	66°5′52.23″	43°36′50.67″
100	1519981,57	763461,38	66°5′43.56″	43°36′40.88″
125	1519785,92	763219,16	66°5′35.48″	43°36′26.42″
150	1519465,53	763094,01	66°5′24.51″	43°36′23.46″
175	1519143,79	763089,59	66°5′14.51″	43°36′29.75″
200	1518975,63	762835,97	66°5′7.19″	43°36′13.85″
225	1518757,61	762590,61	66°4′58.39″	43°35′59.61″
250	1518574,57	762264,77	66°4′50″	43°35′38.51″
275	1518408,73	761985,43	66°4′42.52″	43°35′20.61″
300	1518148,30	761781,99	66°4′32.76″	43°35′10.46″
325	1517820,99	761665,50	66°4′21.65″	43°35′8.32″
350	1517541,78	761523,02	66°4′11.82″	43°35′3.2″
375	1517219,58	761579,43	66°4′2.31″	43°35′14.14″
400	1516894,42	761607,39	66°3′52.48″	43°35′22.97″
425	1516629,19	761406,03	66°3′42.58″	43°35′13.08″
450	1516281,09	761439,13	66°3′32.08″	43°35′22.77″
475	1515953,96	761600,29	66°3′23.3″	43°35′41.8″
500	1515644,10	761743,04	66°3′14.9″	43°35′59.06″
525	1515378,06	761660,75	66°3′5.98″	43°35′58.26″
550	1515115,53	761466,52	66°2′56.22″	43°35′48.85″
575	1515201,99	761637,92	66°3′0.33″	43°36′0.14″
600	1515437,06	761855,53	66°3′9.43″	43°36′11.89″
625	1515758,53	761817,32	66°3′19.06″	43°36′2.37″
650	1516048,40	761675,69	66°3′26.86″	43°35′45.6″
675	1516378,47	761528,73	66°3′35.85″	43°35′27.6″
700	1516682,88	761574,34	66°3′45.65″	43°35′24.81″
725	1516933,88	761722,96	66°3′54.67″	43°35′30.98″
750	1517247,40	761685,37	66°4′4.06″	43°35′21.65″
775	1517540,28	761629,35	66°4′12.66″	43°35′11.34″
800	1517792,92	761814,47	66°4′22.03″	43°35′20.26″
825	1518121,94	761898,23	66°4′32.92″	43°35′19.87″
850	1518346,88	762111,14	66°4′41.66″	43°35′31.48″
875	1518538,62	762396,26	66°4′49.98″	43°35′49.29″
900	1518711,55	762695,76	66°4′57.84″	43°36′8.59″
925	1518913,65	762936,60	66°5′6.11″	43°36′22.81″
950	1519088,53	763182,28	66°5′13.58″	43°36′37.96″
975	1519388,42	763226,45	66°5′23.23″	43°36′35.16″
1000	1519738,50	763311,42	66°5′34.78″	43°36′34.44″
1025	1519924,71	763565,41	66°5′42.67″	43°36′50″
1050	1520164,40	763759,24	66°5′51.71″	43°36′59.87″
1075	1520382,00	763914,76	66°5′59.75″	43°37′7.26″
1100	1520585,45	764092,57	66°6′7.53″	43°37′16.66″
1125	1520628,69	764063,07	66°6′8.62″	43°37′13.51″
1	1516612,38	761453,12	66°3′42.46″	43°35′17.02″
25	1516646,25	761407,36	66°3′43.12″	43°35′12.83″
50	1516550,80	761117,15	66°3′37.74″	43°34′52.66″
75	1516619,28	760780,50	66°3′37.04″	43°34′25.58″
100	1516371,37	760622,22	66°3′28.04″	43°34′18.62″
125	1516256,00	760352,80	66°3′22.22″	43°34′0.46″
150	1516150,98	760390,37	66°3′19.28″	43°34′5.49″
175	1516257,89	760646,45	66°3′24.73″	43°34′22.81″
200	1516478,07	760828,49	66°3′33.07″	43°34′32.15″
225	1516403,63	761135,14	66°3′33.33″	43°34′57.07″
250	1516529,43	761418,11	66°3′39.6″	43°35′16.05″
275	1516608,00	761453,33	66°3′42.32″	43°35′17.12″
1	1520512,07	764196,73	66°6′6.13″	43°37′26.13″
25	1520509,20	764247,60	66°6′6.46″	43°37′30.07″
50	1520247,14	764278,17	66°5′58.6″	43°37′37.8″
75	1519915,07	764257,60	66°5′48.15″	43°37′43.06″
100	1519620,35	764051,66	66°5′37.3″	43°37′33.4″
125	1519475,15	763855,24	66°5′31.17″	43°37′21.39″
150	1519292,92	763623,90	66°5′23.59″	43°37′7.47″
175	1518976,70	763568,55	66°5′13.34″	43°37′9.76″
200	1518661,79	763626,52	66°5′4.07″	43°37′20.66″
225	1518345,53	763703,05	66°4′54.92″	43°37′33.01″
250	1518044,81	763824,50	66°4′46.62″	43°37′48.47″
275	1517757,69	763983,32	66°4′39.05″	43°38′6.49″
300	1517422,55	763998,58	66°4′28.8″	43°38′14.55″
325	1517147,84	764151,50	66°4′21.57″	43°38′31.86″
350	1516743,72	764321,30	66°4′10.47″	43°38′53.12″
375	1516426,16	764305,82	66°4′0.5″	43°38′58.45″
400	1516128,57	764213,93	66°3′50.52″	43°38′57.55″
425	1515860,93	764162,13	66°3′41.8″	43°38′59.09″
450	1515604,00	763834,38	66°3′31.11″	43°38′39.36″
475	1515305,46	763811,06	66°3′21.67″	43°38′43.71″
500	1515312,00	763701,44	66°3′20.96″	43°38′35.22″
525	1515634,40	763702,91	66°3′30.96″	43°38′28.71″
550	1515766,90	764000,77	66°3′37.54″	43°38′48.71″
575	1516145,66	764058,56	66°3′49.76″	43°38′45.35″
600	1516397,25	764189,47	66°3′58.64″	43°38′50.17″
625	1516739,69	764210,57	66°4′9.42″	43°38′44.75″
650	1517091,69	764054,93	66°4′19.02″	43°38′25.64″
675	1517373,38	763879,96	66°4′26.29″	43°38′6.5″
700	1517707,42	763877,25	66°4′36.61″	43°37′59.43″
725	1518004,22	763702,41	66°4′44.34″	43°37′39.98″
750	1518355,68	763598,61	66°4′54.36″	43°37′24.83″
775	1518703,07	763482,32	66°5′4.15″	43°37′8.81″
800	1519035,59	763438,42	66°5′14.08″	43°36′58.61″
825	1519343,63	763527,19	66°5′24.36″	43°36′59.05″
850	1519545,20	763740,37	66°5′32.38″	43°37′11.17″
875	1519781,01	763969,40	66°5′41.59″	43°37′23.81″
900	1519962,11	764144,21	66°5′48.66″	43°37′33.44″
925	1520300,40	764158,17	66°5′59.25″	43°37′27.54″
950	1520551,29	764184,42	66°6′7.24″	43°37′24.38″
975	1520512,67	764194,48	66°6′6.13″	43°37′25.94″
1	1516719,27	766070,11	66°4′24.27″	43°41′7.09″
25	1516538,62	766011,85	66°4′18.19″	43°41′6.34″
50	1516221,88	766217,48	66°4′10.09″	43°41′28.53″
75	1515951,71	766490,53	66°4′3.99″	43°41′54.9″
100	1515710,98	766730,16	66°3′58.52″	43°42′18.11″
125	1515429,39	766786,73	66°3′50.27″	43°42′28.19″
150	1515111,86	766815,97	66°3′40.67″	43°42′36.91″
175	1514810,95	766986,10	66°3′32.76″	43°42′56.05″
200	1514535,16	767117,84	66°3′25.31″	43°43′11.73″
225	1514600,89	767206,65	66°3′28.08″	43°43′17.17″
250	1514893,73	767081,35	66°3′36.12″	43°43′1.62″
275	1515193,79	766920,16	66°3′44.08″	43°42′43.19″

300	1515507,74	766890,52	66°3′53.56″	43°42′34.51″
325	1515793,08	766813,41	66°4′1.75″	43°42′22.79″
350	1515995,38	766600,13	66°4′6.25″	43°42′2.37″
375	1516238,46	766336,57	66°4′11.59″	43°41′37.28″
400	1516533,41	766121,52	66°4′18.94″	43°41′14.82″
425	1516753,09	766076,32	66°4′25.37″	43°41′6.87″
1	1515919,98	766611,24	66°4′4.01″	43°42′4.76″
25	1515911,42	766712,90	66°4′4.59″	43°42′12.69″
50	1515964,06	767074,37	66°4′9.22″	43°42′39.21″
75	1515991,88	767359,40	66°4′12.45″	43°43′0.4″
100	1515883,89	767703,80	66°4′11.96″	43°43′28.89″
125	1515846,14	768034,90	66°4′13.54″	43°43′54.94″
150	1515966,53	768002,68	66°4′17″	43°43′50.02″
175	1516007,00	767635,08	66°4′15.2″	43°43′21.13″
200	1516128,93	767299,09	66°4′16.19″	43°42′52.99″
225	1516080,75	766978,38	66°4′12.04″	43°42′29.49″
250	1516011,22	766624,03	66°4′6.94″	43°42′3.87″
275	1515929,93	766598,84	66°4′4.21″	43°42′3.61″
1	1514626,81	765381,02	66°3′13.72″	43°40′57.36″
25	1514546,24	765435,64	66°3′11.68″	43°41′3.18″
50	1514327,71	765685,91	66°3′6.99″	43°41′26.74″
75	1514088,26	765916,07	66°3′1.49″	43°41′49.19″
100	1513743,98	766007,67	66°2′51.58″	43°42′3.22″
125	1513697,57	766126,32	66°2′51.13″	43°42′13.22″
150	1514081,61	766075,93	66°3′2.61″	43°42′1.52″
175	1514332,02	765802,18	66°3′8.09″	43°41′35.52″
200	1514567,71	765566,60	66°3′13.44″	43°41′12.73″
225	1514652,79	765390,40	66°3′14.61″	43°40′57.55″
1	1514330,88	765308,58	66°3′3.95″	43°40′57.9″
25	1514355,65	765208,36	66°3′3.89″	43°40′49.75″
50	1514105,58	764984,52	66°2′54.28″	43°40′37.8″
75	1513907,67	764696,05	66°2′45.75″	43°40′19.85″
100	1513661,84	764434,68	66°2′35.96″	43°40′4.96″
125	1513501,41	764178,87	66°2′28.86″	43°39′48.74″
150	1513594,46	763844,25	66°2′28.96″	43°39′21.33″
175	1513600,35	763489,09	66°2′26.18″	43°38′54.14″
200	1513467,45	763574,32	66°2′22.78″	43°39′3.36″
225	1513445,04	763882,42	66°2′24.65″	43°39′27.3″
250	1513402,78	764220,92	66°2′26.16″	43°39′53.97″
275	1513577,49	764500,81	66°2′33.9″	43°40′11.73″
300	1513812,57	764735,47	66°2′43.13″	43°40′24.81″
325	1513982,29	765016,61	66°2′50.73″	43°40′42.77″
350	1514257,66	765239,63	66°3′1.11″	43°40′54.14″
1	1512638,29	765214,39	66°2′10.74″	43°41′25.34″
25	1512648,71	765163,23	66°2′10.64″	43°41′21.23″
50	1512463,83	764919,26	66°2′2.88″	43°41′6.42″
75	1512247,46	764684,28	66°1′54.23″	43°40′52.93″
100	1512019,06	764450,84	66°1′45.21″	43°40′39.82″
125	1511803,30	764163,03	66°1′36.13″	43°40′22.3″
150	1511500,35	764061,52	66°1′25.91″	43°40′20.76″
175	1511230,59	763916,14	66°1′16.34″	43°40′15.21″
200	1511109,09	763610,30	66°1′10.03″	43°39′54.4″
225	1510946,88	763377,23	66°1′3.07″	43°39′39.97″
250	1510692,39	763190,67	66°0′53.63″	43°39′30.97″
275	1510370,01	763227,92	66°0′43.96″	43°39′40.4″
300	1510067,50	763312,48	66°0′35.29″	43°39′53.03″
325	1509734,53	763271,60	66°0′24.64″	43°39′56.72″
350	1509419,16	763249,39	66°0′14.69″	43°40′1.48″
375	1509058,94	763146,73	66°0′2.68″	43°40′1.03″
400	1508770,34	763100,75	65°59′53.35″	43°40′3.43″
425	1509008,83	763255,21	66°0′2.03″	43°40′10.31″
450	1509305,64	763322,28	66°0′11.78″	43°40′9.35″
475	1509650,00	763380,53	66°0′22.93″	43°40′6.75″
500	1510014,77	763412,75	66°0′34.49″	43°40′1.74″
525	1510352,20	763348,32	66°0′44.41″	43°39′49.93″
550	1510659,83	763306,87	66°0′53.59″	43°39′40.48″
575	1510897,81	763501,52	66°1′2.58″	43°39′50.44″
600	1511038,31	763745,88	66°1′8.97″	43°40′6.17″
625	1511187,45	764027,51	66°1′15.93″	43°40′24.57″
650	1511451,43	764171,68	66°1′25.31″	43°40′30.16″
675	1511742,90	764250,76	66°1′34.99″	43°40′30.22″
700	1511932,41	764531,70	66°1′43.2″	43°40′47.75″
725	1512199,77	764792,37	66°1′53.65″	43°41′2.15″
750	1512421,04	765016,63	66°2′2.37″	43°41′14.71″
775	1512603,31	765248,93	66°2′9.94″	43°41′28.69″
1	1512066,79	766065,00	66°2′0.1″	43°42′41.86″
25	1512036,59	766086,47	66°1′59.34″	43°42′44.11″
50	1511957,22	766292,34	66°1′58.59″	43°43′1.42″
75	1511872,25	766582,67	66°1′58.37″	43°43′25.29″
100	1511869,03	766934,57	66°2′1.19″	43°43′52.18″
125	1511645,16	767228,84	66°1′56.69″	43°44′19.18″
150	1511399,69	767477,56	66°1′51.14″	43°44′43.14″
175	1511148,65	767753,31	66°1′45.65″	43°45′9.27″
200	1511101,56	768097,59	66°1′47.04″	43°45′36.48″
225	1511090,43	768432,45	66°1′49.47″	43°46′2.23″
250	1511229,28	768837,25	66°1′57.12″	43°46′30.27″
275	1511308,56	768744,50	66°1′58.81″	43°46′21.58″
300	1511204,66	768438,89	66°1′53.06″	43°46′0.4″
325	1511200,78	768037,52	66°1′49.62″	43°45′29.88″
350	1511305,28	767740,33	66°1′50.39″	43°45′5.09″
375	1511539,04	767513,33	66°1′55.76″	43°44′43.03″
400	1511802,61	767233,80	66°2′1.61″	43°44′16.34″
425	1512012,14	766903,25	66°2′5.36″	43°43′46.87″
450	1511989,09	766572,63	66°2′1.91″	43°43′22.14″
475	1512093,53	766242,24	66°2′2.4″	43°42′54.82″
500	1512090,71	766045,44	66°2′0.68″	43°42′39.88″
1	1511449,19	766207,89	66°1′42.15″	43°43′5.35″
25	1511409,31	766122,35	66°1′40.21″	43°42′59.65″
50	1511126,76	765989,92	66°1′30.35″	43°42′55.32″
75	1510836,71	765830,55	66°1′20.05″	43°42′49.1″
100	1510500,17	765738,95	66°1′8.86″	43°42′48.99″
125	1510196,56	765645,00	66°0′58.67″	43°42′48.02″
150	1509857,24	765556,83	66°0′47.43″	43°42′48.23″
175	1509508,98	765612,10	66°0′37.1″	43°42′59.54″
200	1509177,61	765694,88	66°0′27.52″	43°43′12.6″
225	1508880,12	765809,98	66°0′19.26″	43°43′27.43″
250	1508580,38	765911,06	66°0′10.81″	43°43′41.23″
275	1508294,13	765995,48	66°0′2.64″	43°43′53.49″
300	1508331,09	766090,59	66°0′4.57″	43°43′59.98″
325	1508629,79	766009,39	66°0′13.15″	43°43′47.71″
350	1508899,58	765910,93	66°0′20.7″	43°43′34.72″
375	1509177,36	765800,59	66°0′28.39″	43°43′20.66″
400	1509485,17	765735,02	66°0′37.38″	43°43′9.39″
425	1509798,81	765646,04	66°0′46.36″	43°42′56.22″
450	1510130,92	765745,44	66°0′57.47″	43°42′57.01″
475	1510458,01	765841,95	66°1′8.41″	43°42′57.69″
500	1510767,80	765932,34	66°1′18.76″	43°42′58.26″
525	1511061,67	766076,49	66°1′29.06″	43°43′3.25″
550	1511317,20	766192,69	66°1′37.94″	43°43′6.89″
575	1511441,48	766209,83	66°1′41.93″	43°43′5.66″
1	1510955,28	765903,74	66°1′24.33″	43°42′52.26″
25	1511006,23	765863,98	66°1′25.58″	43°42′48.19″
50	1510951,52	765556,71	66°1′21.33″	43°42′25.89″
75	1510863,58	765258,32	66°1′16.13″	43°42′4.95″
100	1510730,27	764993,61	66°1′9.8″	43°41′47.51″
125	1510448,57	764803,08	66°0′59.49″	43°41′38.75″
150	1510223,51	764560,01	66°0′50.5″	43°41′24.83″
175	1509923,09	764381,66	66°0′39.71″	43°41′17.39″
200	1509574,23	764334,87	66°0′28.52″	43°41′20.95″
225	1509499,02	764472,46	66°0′27.33″	43°41′32.96″
250	1509832,27	764457,49	66°0′37.53″	43°41′25.02″
275	1510073,01	764612,98	66°0′46.28″	43°41′31.94″
300	1510328,26	764864,70	66°0′56.28″	43°41′45.9″
325	1510626,55	765070,58	66°1′7.23″	43°41′55.49″
350	1510775,16	765313,37	66°1′13.85″	43°42′10.95″
375	1510806,13	765618,41	66°1′17.34″	43°42′33.56″
400	1510905,73	765894,06	66°1′22.71″	43°42′52.53″
425	1510953,22	765902,22	66°1′24.25″	43°42′52.18″
1	1508642,86	767280,88	66°0′24.09″	43°45′24.27″
25	1508643,74	767177,19	66°0′23.26″	43°45′16.36″
50	1508667,74	766887,63	66°0′21.61″	43°44′53.82″
75	1508524,95	766937,15	66°0′17.59″	43°45′0.49″
100	1508558,93	767249,53	66°0′21.23″	43°45′23.59″
125	1508632,11	767282,14	66°0′23.77″	43°45′24.59″
1	1522568,73	764050,66	66°7′8.59″	43°36′32.58″
25	1522741,44	764217,57	66°7′15.34″	43°36′41.78″
50	1523055,24	764065,68	66°7′23.78″	43°36′23.69″
75	1523389,74	764095,22	66°7′34.39″	43°36′19.05″
100	1523745,54	764072,15	66°7′45.21″	43°36′9.94″
125	1524028,15	763908,79	66°7′52.6″	43°35′51.61″
150	1524308,72	763839,00	66°8′0.7″	43°35′40.48″
175	1524556,12	763680,37	66°8′7.03″	43°35′23.23″
200	1524779,92	763409,45	66°8′11.69″	43°34′57.89″
225	1525035,00	763218,69	66°8′17.99″	43°34′38.02″
250	1525103,97	763546,20	66°8′22.87″	43°35′1.65″
275	1525267,84	763838,36	66°8′30.39″	43°35′20.61″
300	1525457,59	764099,75	66°8′38.45″	43°35′36.68″
325	1525769,14	764262,63	66°8′49.46″	43°35′42.71″
350	1526085,86	764412,80	66°9′0.52″	43°35′47.65″
375	1526431,89	764416,07	66°9′11.26″	43°35′40.75″
400	1526755,49	764408,18	66°9′21.22″	43°35′33.45″
425	1527027,58	764256,18	66°9′28.37″	43°35′16.19″
450	1527322,95	764062,58	66°9′35.89″	43°34′55.26″
475	1527642,17	763964,86	66°9′44.96″	43°34′41.17″
500	1527986,77	763889,34	66°9′54.99″	43°34′28.25″
525	1528063,39	763557,74	66°9′54.59″	43°34′1.27″
550	1527880,78	763837,72	66°9′51.28″	43°34′26.49″
575	1527571,23	763858,41	66°9′41.87″	43°34′34.48″

600	1527257,48	763974,16	66°9′33.12″	43°34′49.84″
625	1526971,02	764156,99	66°9′25.79″	43°35′9.77″
650	1526700,04	764303,94	66°9′18.63″	43°35′26.62″
675	1526393,53	764310,40	66°9′9.19″	43°35′33.45″
700	1526043,59	764266,67	66°8′57.99″	43°35′37.34″
725	1525725,25	764120,01	66°8′46.91″	43°35′32.7″
750	1525481,78	763900,71	66°8′37.53″	43°35′20.96″
775	1525240,88	763649,44	66°8′27.97″	43°35′6.71″
800	1525245,16	763290,18	66°8′25.1″	43°34′39.14″
825	1524967,84	763120,21	66°8′15.09″	43°34′31.88″
850	1524704,84	763311,15	66°8′8.55″	43°34′51.92″
875	1524491,84	763584,17	66°8′4.24″	43°35′17.2″
900	1524238,98	763763,35	66°7′57.91″	43°35′36.13″
925	1523930,24	763830,46	66°7′48.91″	43°35′47.64″
950	1523628,08	763950,13	66°7′40.55″	43°36′3.03″
975	1523287,43	763921,97	66°7′29.77″	43°36′7.91″
1000	1522924,66	763987,28	66°7′19.08″	43°36′20.39″
1025	1522656,08	764102,79	66°7′11.73″	43°36′34.76″
1	1521506,81	765463,22	66°6′47.5″	43°38′42.43″
25	1521724,01	765587,68	66°6′55.26″	43°38′47.48″
50	1521680,54	765763,49	66°6′55.38″	43°39′1.81″
75	1521910,98	765795,18	66°7′2.78″	43°38′59.49″
100	1522121,49	766027,71	66°7′11.24″	43°39′12.94″
125	1522388,31	766239,52	66°7′21.27″	43°39′23.65″
150	1522664,78	766464,26	66°7′31.71″	43°39′35.15″
175	1522640,71	766312,55	66°7′29.7″	43°39′24.04″
200	1522379,49	766110,14	66°7′19.92″	43°39′13.94″
225	1522189,98	765842,63	66°7′11.82″	43°38′57.38″
250	1521918,61	765693,01	66°7′2.17″	43°38′51.52″
275	1521843,43	765653,12	66°6′59.51″	43°38′50.02″
300	1521777,75	765454,69	66°6′55.82″	43°38′36.2″
1	1520600,38	765467,34	66°6′19.46″	43°39′1.39″
25	1520398,54	765363,02	66°6′12.34″	43°38′57.57″
1	1522083,09	767183,12	66°7′19.68″	43°40′42.08″
25	1522428,62	767401,74	66°7′32.2″	43°40′51.71″
50	1522708,23	767624,62	66°7′42.71″	43°41′3.01″
75	1522824,60	767999,19	66°7′49.43″	43°41′29.28″
100	1523130,88	768173,58	66°8′0.37″	43°41′36.33″
125	1523436,15	768347,14	66°8′11.27″	43°41′43.34″
150	1523634,73	768636,07	66°8′19.82″	43°42′1.38″
175	1523803,44	768929,47	66°8′27.49″	43°42′20.37″
200	1523931,28	769257,18	66°8′34.17″	43°42′42.83″
225	1523964,16	769622,89	66°8′38.23″	43°43′10.15″
250	1523892,45	769887,72	66°8′38.21″	43°43′31.9″
275	1523906,30	770190,52	66°8′41.15″	43°43′54.8″
300	1524025,59	770121,87	66°8′44.27″	43°43′47.1″
325	1524020,40	769764,36	66°8′41.15″	43°43′19.83″
350	1524045,24	769356,37	66°8′38.53″	43°42′48.09″
375	1523943,87	769006,16	66°8′32.48″	43°42′23.36″
400	1523779,65	768701,03	66°8′24.85″	43°42′3.37″
425	1523616,06	768346,91	66°8′16.84″	43°41′39.63″
450	1523321,56	768110,54	66°8′5.75″	43°41′27.59″
475	1522952,59	767977,25	66°7′53.22″	43°41′24.97″
500	1522827,93	767619,67	66°7′46.38″	43°41′0.17″
525	1522605,11	767367,53	66°7′37.38″	43°40′45.46″
550	1522279,02	767191,36	66°7′25.81″	43°40′38.69″
1	1520838,50	767878,76	66°6′46.91″	43°42′0.82″
25	1521127,83	768027,73	66°6′57.11″	43°42′6.28″
50	1521243,23	768315,20	66°7′3.07″	43°42′25.9″
75	1521383,09	768624,36	66°7′9.97″	43°42′46.68″
100	1521648,88	768829,99	66°7′19.91″	43°42′56.95″
125	1521957,99	769005,23	66°7′30.95″	43°43′4.02″
150	1522217,82	769265,96	66°7′41.16″	43°43′18.65″
175	1522488,85	769478,19	66°7′51.32″	43°43′29.33″
200	1522587,74	769750,58	66°7′56.64″	43°43′48.15″
225	1522693,16	770079,49	66°8′2.64″	43°44′11.16″
250	1522720,61	769759,36	66°8′0.83″	43°43′46.1″
275	1522562,42	769398,35	66°7′52.94″	43°43′21.71″
300	1522331,37	769198,14	66°7′44.12″	43°43′11.13″
325	1522089,91	769014,88	66°7′35.11″	43°43′2.06″
350	1521806,12	768798,51	66°7′24.52″	43°42′51.32″
375	1521530,80	768629,87	66°7′14.59″	43°42′44.07″
400	1521348,13	768326,91	66°7′6.42″	43°42′24.64″
425	1521237,28	768018,38	66°7′0.42″	43°42′3.32″
450	1520973,04	767853,74	66°6′50.87″	43°41′56.15″
1	1519400,65	768171,44	66°6′4.79″	43°42′52.67″
25	1519291,52	767942,06	66°5′59.51″	43°42′37.37″
50	1519091,81	767700,03	66°5′51.31″	43°42′22.97″
75	1519115,85	767910,59	66°5′53.81″	43°42′38.56″
100	1519317,12	768117,87	66°6′1.76″	43°42′50.28″
1	1519443,61	768295,66	66°6′7.16″	43°43′1.28″
25	1519257,88	768616,81	66°6′4.07″	43°43′29.63″
50	1519230,16	768802,16	66°6′4.75″	43°43′44.36″
75	1519457,61	768606,68	66°6′10.17″	43°43′24.77″
100	1519494,52	768311,70	66°6′8.87″	43°43′1.46″
1	1517931,14	769667,21	66°5′31.67″	43°45′17.03″
25	1517720,58	769873,18	66°5′26.85″	43°45′37.07″
50	1517385,05	769856,71	66°5′16.31″	43°45′42.66″
75	1517230,58	769537,35	66°5′8.88″	43°45′21.41″
100	1516998,18	769249,02	66°4′59.29″	43°45′4.13″
125	1517098,19	769557,14	66°5′4.94″	43°45′25.63″
150	1517260,87	769893,02	66°5′12.77″	43°45′47.97″
175	1517586,22	770042,68	66°5′24.09″	43°45′52.76″
200	1517839,40	769841,04	66°5′30.26″	43°45′32.19″
1	1516669,32	771310,58	66°5′6.16″	43°47′48.34″
25	1516385,94	771400,46	66°4′58.12″	43°48′0.97″
50	1516173,51	771637,37	66°4′53.49″	43°48′23.4″
75	1515920,03	771724,50	66°4′46.35″	43°48′35.21″
100	1515639,01	771571,09	66°4′36.37″	43°48′29.21″
125	1515372,21	771373,87	66°4′26.48″	43°48′19.57″
150	1515057,59	771165,44	66°4′15″	43°48′10.05″
175	1514770,05	771215,96	66°4′6.51″	43°48′19.76″
200	1514532,37	771069,00	66°3′57.93″	43°48′13.37″
225	1514135,26	770976,30	66°3′44.85″	43°48′14.37″
250	1513703,49	770970,02	66°3′31.42″	43°48′22.67″
275	1513322,46	771010,46	66°3′19.94″	43°48′33.5″
300	1512829,22	771202,08	66°3′6.24″	43°48′58.14″
325	1512411,22	771139,62	66°2′52.76″	43°49′1.86″
350	1511973,83	771370,74	66°2′41.11″	43°49′28.38″
375	1512234,38	771327,79	66°2′48.83″	43°49′19.81″
400	1512650,28	771265,21	66°3′1.21″	43°49′6.59″
425	1513087,67	771215,69	66°3′14.36″	43°48′53.93″
450	1513572,89	771087,91	66°3′28.34″	43°48′34.32″
475	1513996,54	771059,62	66°3′41.24″	43°48′23.55″
500	1514398,21	771105,56	66°3′54.07″	43°48′18.89″
525	1514628,68	771303,29	66°4′2.85″	43°48′29.3″
550	1514959,78	771273,42	66°4′12.86″	43°48′20.29″
575	1515191,38	771418,81	66°4′21.24″	43°48′26.68″
600	1515480,32	771558,98	66°4′31.36″	43°48′31.51″
625	1515718,10	771763,09	66°4′40.41″	43°48′42.27″
650	1516003,80	771837,57	66°4′49.88″	43°48′42.15″
675	1516261,08	771690,04	66°4′56.64″	43°48′25.64″
700	1516470,64	771463,10	66°5′1.26″	43°48′4.04″
1	1514364,28	771040,47	66°3′52.48″	43°48′14.61″
25	1514441,20	770939,46	66°3′54.03″	43°48′5.33″
50	1514394,44	770618,84	66°3′49.94″	43°47′41.81″
75	1514175,99	770387,99	66°3′41.26″	43°47′28.63″
100	1514196,57	770124,92	66°3′39.72″	43°47′8.13″
125	1514359,02	769822,39	66°3′42.26″	43°46′41.73″
150	1514225,99	769520,93	66°3′35.64″	43°46′21.43″
175	1514135,97	769180,08	66°3′30.03″	43°45′57.24″
200	1513930,65	768894,96	66°3′21.31″	43°45′39.67″
225	1513606,13	768798,78	66°3′10.45″	43°45′38.94″
250	1513210,21	768797,08	66°2′58.17″	43°45′46.88″
275	1513511,77	768907,66	66°3′8.43″	43°45′49.17″
300	1513852,15	768989,23	66°3′19.66″	43°45′48.46″
325	1514039,79	769242,70	66°3′27.57″	43°46′3.98″
350	1514107,00	769569,79	66°3′32.36″	43°46′27.58″
375	1514241,08	769887,94	66°3′39.14″	43°46′49.13″
400	1514037,08	770188,38	66°3′35.3″	43°47′16.22″
425	1514073,83	770474,26	66°3′38.8″	43°47′37.29″
450	1514280,95	770664,28	66°3′46.79″	43°47′47.58″
475	1514324,79	770935,12	66°3′50.39″	43°48′7.37″
1	1518285,50	771903,40	66°6′1.15″	43°48′0.73″
25	1518559,47	771968,61	66°6′10.18″	43°48′0.13″
50	1518894,31	771900,27	66°6′19.99″	43°47′48.08″
75	1519210,31	771897,10	66°6′29.76″	43°47′41.4″
100	1519501,53	771806,08	66°6′38.03″	43°47′28.5″
125	1519803,00	771890,42	66°6′48.07″	43°47′28.8″
150	1520089,32	771889,66	66°6′56.94″	43°47′22.9″
175	1520382,08	771824,85	66°7′5.48″	43°47′11.97″
200	1520656,58	771850,60	66°7′14.2″	43°47′8.34″
225	1521005,43	771902,21	66°7′25.43″	43°47′5.17″
250	1521335,91	771903,20	66°7′35.69″	43°46′58.49″
275	1521694,72	771810,33	66°7′46.04″	43°46′44.06″
300	1521934,81	771610,67	66°7′51.83″	43°46′23.87″
325	1521680,35	771707,15	66°7′44.74″	43°46′36.45″
350	1521337,78	771799,45	66°7′34.89″	43°46′50.52″
375	1521044,56	771805,58	66°7′25.85″	43°46′56.97″
400	1520716,92	771762,51	66°7′15.34″	43°47′0.37″
425	1520441,50	771683,74	66°7′6.15″	43°46′59.96″
450	1520086,50	771723,29	66°6′55.48″	43°47′10.23″
475	1519792,85	771759,21	66°6′46.67″	43°47′18.97″
500	1519468,19	771700,03	66°6′36.12″	43°47′21.07″
525	1519179,27	771798,42	66°6′27.98″	43°47′34.48″
550	1518869,87	771790,06	66°6′18.32″	43°47′40.15″
575	1518561,26	771866,18	66°6′9.39″	43°47′52.26″
600	1518279,53	771834,06	66°6′0.39″	43°47′55.55″

1	1518118,17	773171,83	66°6′6.43″	43°49′41.13″
25	1518289,97	773438,04	66°6′13.95″	43°49′57.99″
50	1518342,65	773759,23	66°6′18.23″	43°50′21.49″
75	1518358,07	774059,01	66°6′21.18″	43°50′44.1″
100	1518264,27	774415,15	66°6′21.2″	43°51′13.25″
125	1518374,49	774472,24	66°6′25.09″	43°51′15.38″
150	1518474,06	774149,05	66°6′25.52″	43°50′48.63″
175	1518473,69	773812,02	66°6′22.73″	43°50′22.86″
200	1518418,41	773473,01	66°6′18.22″	43°49′58.05″
225	1518205,04	773184,78	66°6′9.23″	43°49′40.35″
1	1515542,90	775539,27	66°5′6.07″	43°53′34.4″
25	1515566,88	775886,68	66°5′9.67″	43°54′0.48″
50	1515483,86	776199,28	66°5′9.66″	43°54′26.05″
75	1515707,21	776504,70	66°5′19.09″	43°54′44.89″
100	1516023,75	776680,80	66°5′30.35″	43°54′51.95″
125	1516375,04	776760,62	66°5′41.9″	43°54′50.95″
150	1516497,27	777155,29	66°5′48.93″	43°55′18.67″
175	1516597,82	776998,75	66°5′50.76″	43°55′4.66″
200	1516465,11	776693,05	66°5′44.14″	43°54′43.96″
225	1516156,97	776564,49	66°5′33.53″	43°54′40.36″
250	1515875,63	776492,70	66°5′24.21″	43°54′40.56″
275	1515625,01	776273,52	66°5′14.64″	43°54′28.88″
300	1515674,12	775983,31	66°5′13.79″	43°54′5.69″
325	1515666,21	775648,79	66°5′10.79″	43°53′40.28″
1	1515427,11	775547,14	66°5′2.54″	43°53′37.35″
25	1515261,79	775862,90	66°5′0.01″	43°54′4.83″
50	1515142,79	776249,91	66°4′59.5″	43°54′36.82″
75	1515240,88	776674,04	66°5′6.02″	43°55′7.27″
100	1515337,94	777081,15	66°5′12.37″	43°55′36.43″
125	1515582,89	777258,89	66°5′21.42″	43°55′45.07″
150	1515404,84	776905,99	66°5′13″	43°55′21.69″
175	1515296,88	776512,31	66°5′6.43″	43°54′53.77″
200	1515277,07	776100,63	66°5′2.44″	43°54′22.7″
225	1515497,19	775744,05	66°5′6.33″	43°53′50.98″
1	1514287,77	775428,80	66°4′26.24″	43°53′51.36″
25	1514046,64	775379,03	66°4′18.36″	43°53′52.43″
50	1513906,25	775066,63	66°4′11.44″	43°53′31.41″
75	1513799,92	774766,16	66°4′5.67″	43°53′10.6″
100	1513475,12	774696,86	66°3′55.03″	43°53′11.88″
125	1513222,79	774495,45	66°3′45.55″	43°53′1.6″
150	1513089,49	774159,92	66°3′38.66″	43°52′38.68″
175	1512728,31	774007,10	66°3′26.21″	43°52′34.32″
200	1512360,78	774013,26	66°3′14.86″	43°52′42.22″
225	1512049,84	773813,44	66°3′3.58″	43°52′33.26″
250	1512178,53	774032,48	66°3′9.37″	43°52′47.38″
275	1512493,34	774147,46	66°3′20.07″	43°52′49.79″
300	1512825,45	774137,84	66°3′30.29″	43°52′42.33″
325	1513029,42	774374,70	66°3′38.56″	43°52′56.29″
350	1513212,30	774697,78	66°3′46.89″	43°53′17.27″
375	1513534,30	774812,32	66°3′57.81″	43°53′19.5″
400	1513731,77	774963,73	66°4′5.18″	43°53′27.07″
425	1513914,01	775212,43	66°4′12.87″	43°53′42.39″
450	1514144,47	775470,39	66°4′22.14″	43°53′57.44″
1	1513399,83	779010,66	66°4′28.04″	43°58′43.04″
25	1513194,97	779401,88	66°4′24.88″	43°59′17.07″
50	1513313,44	780054,96	66°4′33.89″	44°0′4.62″
75	1513422,45	780823,97	66°4′43.54″	44°1′1.23″
100	1513235,44	781460,29	66°4′42.92″	44°1′53.65″
125	1513341,73	781988,48	66°4′50.52″	44°2′31.92″
150	1513399,02	782682,43	66°4′57.94″	44°3′23.85″
175	1513219,19	783154,22	66°4′56.2″	44°4′3.55″
200	1512844,05	783688,65	66°4′48.9″	44°4′51.94″
225	1512558,71	784248,35	66°4′44.58″	44°5′40.47″
250	1512156,62	784803,30	66°4′36.6″	44°6′30.96″
275	1511519,24	784933,58	66°4′17.87″	44°6′53.65″
300	1511570,99	785361,03	66°4′22.94″	44°7′25.32″
325	1512275,39	785276,50	66°4′44.12″	44°7′4.79″
350	1512619,53	784732,52	66°4′50.4″	44°6′16.3″
375	1513161,61	784340,83	66°5′4.05″	44°5′35.49″
400	1513373,40	783778,71	66°5′6.06″	44°4′48.24″
425	1513726,90	783148,29	66°5′11.91″	44°3′52.92″
450	1513882,69	782514,93	66°5′11.59″	44°3′1.34″
475	1513669,60	781665,69	66°4′58.07″	44°2′0.65″
500	1513756,95	781108,32	66°4′56.24″	44°1′16.26″
525	1513837,35	780444,37	66°4′53.32″	44°0′23.87″
550	1513677,61	779864,09	66°4′43.63″	43°59′42.7″
575	1513598,72	779326,03	66°4′36.79″	43°59′3.15″
1	1496300,47	755564,43	65°52′24.37″	43°34′46.2″
25	1496978,48	756047,88	65°52′49.4″	43°35′8.95″
50	1497400,67	755828,85	65°53′0.64″	43°34′43.74″
75	1497849,81	755572,46	65°53′12.4″	43°34′15.14″
100	1498224,04	755319,16	65°53′21.87″	43°33′48.31″
125	1498691,72	755248,67	65°53′35.76″	43°33′33.4″
150	1499210,40	755126,06	65°53′50.79″	43°33′13.49″
175	1499550,34	754703,88	65°53′57.77″	43°32′34.54″
200	1499680,18	754281,55	65°53′58.26″	43°31′59.88″
225	1499580,48	753850,38	65°53′51.56″	43°31′29.26″
250	1499644,72	753389,12	65°53′49.68″	43°30′53″
275	1499855,38	753009,74	65°53′53.01″	43°30′19.94″
300	1499913,00	752566,19	65°53′51.07″	43°29′45.16″
325	1499914,61	752146,75	65°53′47.6″	43°29′13.36″
350	1500092,06	751811,11	65°53′50.27″	43°28′44.3″
375	1500508,49	751616,18	65°54′1.52″	43°28′20.96″
400	1500809,01	751328,31	65°54′8.39″	43°27′52.97″
425	1501269,96	751261,62	65°54′22.09″	43°27′38.43″
450	1501676,63	751316,22	65°54′35.14″	43°27′34.19″
475	1502154,45	751297,79	65°54′49.76″	43°27′22.94″
500	1502532,32	751299,13	65°55′1.47″	43°27′15.25″
525	1502916,93	751436,30	65°55′14.52″	43°27′17.72″
550	1503034,94	751905,57	65°55′22.12″	43°27′50.85″
575	1503235,38	752214,33	65°55′30.92″	43°28′10.13″
600	1503481,60	752603,10	65°55′41.81″	43°28′34.53″
625	1503514,01	753020,57	65°55′46.33″	43°29′5.52″
650	1503185,42	753419,24	65°55′39.51″	43°29′42.51″
675	1503184,59	753861,28	65°55′43.19″	43°30′16.05″
700	1503065,69	754258,43	65°55′42.85″	43°30′48.62″
725	1503304,20	754488,51	65°55′52.16″	43°31′1.16″
750	1503339,16	754064,88	65°55′49.69″	43°30′28.31″
775	1503394,18	753631,30	65°55′47.75″	43°29′54.3″
800	1503607,02	753284,48	65°55′51.42″	43°29′23.62″
825	1503788,55	752871,64	65°55′53.57″	43°28′48.57″
850	1503655,14	752456,01	65°55′45.94″	43°28′19.8″
875	1503409,88	752098,40	65°55′35.35″	43°27′57.74″
900	1503221,12	751736,04	65°55′26.46″	43°27′34.17″
925	1503102,86	751355,23	65°55′19.59″	43°27′7.74″
950	1502743,29	751150,77	65°55′6.75″	43°26′59.66″
975	1502385,60	751018,64	65°54′54.57″	43°26′57.02″
1000	1501994,58	751109,64	65°54′43.23″	43°27′11.98″
1025	1501578,94	751080,69	65°54′30.13″	43°27′18.36″
1050	1501126,99	751013,65	65°54′15.58″	43°27′22.59″
1075	1500613,87	751134,18	65°54′0.72″	43°27′42.29″
1100	1500309,21	751508,68	65°53′54.44″	43°28′16.92″
1125	1499880,12	751610,82	65°53′42.03″	43°28′33.49″
1150	1499687,21	752122,70	65°53′40.36″	43°29′16.22″
1175	1499653,20	752567,93	65°53′43.05″	43°29′50.63″
1200	1499558,94	752890,57	65°53′42.84″	43°30′17″
1225	1499442,38	753367,81	65°53′43.23″	43°30′55.54″
1250	1499315,33	753895,84	65°53′43.73″	43°31′38.14″
1275	1499457,21	754348,14	65°53′51.91″	43°32′9.5″
1300	1499198,49	754723,27	65°53′47.05″	43°32′43.22″
1325	1498895,61	754874,91	65°53′38.94″	43°33′0.91″
1350	1498513,34	755086,64	65°53′28.88″	43°33′24.77″
1375	1497985,65	755191,78	65°53′13.42″	43°33′43.54″
1400	1497566,68	755461,88	65°53′2.71″	43°34′12.56″
1425	1497154,36	755734,97	65°52′52.23″	43°34′41.67″
1450	1496370,57	755488,02	65°52′25.9″	43°34′38.98″
1	1497800,86	755473,41	65°53′10.06″	43°34′8.64″
25	1497789,04	755554,66	65°53′10.37″	43°34′15.04″
50	1498003,02	755862,58	65°53′19.57″	43°34′33.99″
75	1498250,96	756130,59	65°53′29.48″	43°34′49.22″
100	1498430,90	756380,14	65°53′37.14″	43°35′4.45″
125	1498345,57	756681,12	65°53′37.01″	43°35′28.99″
150	1498355,62	757031,93	65°53′40.25″	43°35′55.37″
175	1498385,71	757383,96	65°53′44.12″	43°36′21.43″
200	1498477,55	757266,41	65°53′45.98″	43°36′10.64″
225	1498430,79	756948,23	65°53′41.88″	43°35′47.49″
250	1498498,11	756635,02	65°53′41.35″	43°35′22.38″
275	1498548,34	756321,10	65°53′40.28″	43°34′57.57″
300	1498322,07	756055,39	65°53′31.06″	43°34′42.07″
325	1498094,54	755818,46	65°53′22.03″	43°34′28.77″
350	1497894,74	755502,04	65°53′13.2″	43°34′8.89″
375	1497807,64	755470,67	65°53′10.24″	43°34′8.3″
1	1499193,01	755015,57	65°53′49.32″	43°33′5.47″
25	1499155,83	755072,97	65°53′48.65″	43°33′10.58″
50	1499354,23	755318,33	65°53′56.85″	43°33′25.11″
75	1499413,74	755651,87	65°54′1.48″	43°33′49.16″
100	1499378,13	755960,73	65°54′2.96″	43°34′13.3″
125	1499319,67	756289,93	65°54′3.9″	43°34′39.44″
150	1499386,21	756366,39	65°54′6.6″	43°34′43.87″
175	1499445,44	756046,08	65°54′5.76″	43°34′18.39″
200	1499575,62	755743,59	65°54′7.26″	43°33′52.8″
225	1499494,31	755428,54	65°54′2.11″	43°33′30.59″
250	1499397,26	755115,95	65°53′56.49″	43°33′8.89″
275	1499182,49	754992,33	65°53′48.8″	43°33′3.93″
1	1500701,70	751214,64	65°54′4.12″	43°27′46.57″
25	1500877,60	751205,83	65°54′9.48″	43°27′42.28″
50	1501318,93	750981,73	65°54′21.25″	43°27′16.22″
75	1501708,74	750885,21	65°54′32.5″	43°27′0.87″

100	1502015,24	750629,71	65°54′39.83″	43°26′35.19″
125	1502371,30	750446,61	65°54′49.3″	43°26′13.98″
150	1502749,49	750283,45	65°54′59.63″	43°25′53.81″
175	1503071,14	750055,91	65°55′7.66″	43°25′29.92″
200	1503380,22	749833,75	65°55′15.35″	43°25′6.7″
225	1503228,57	749860,42	65°55′10.88″	43°25′11.86″
250	1502860,28	750036,08	65°55′0.97″	43°25′32.78″
275	1502526,75	750234,34	65°54′52.32″	43°25′54.69″
300	1502191,50	750521,58	65°54′44.37″	43°26′23.37″
325	1501825,79	750703,03	65°54′34.59″	43°26′44.66″
350	1501469,47	750849,85	65°54′24.8″	43°27′3.13″
375	1500900,32	751096,29	65°54′9.27″	43°27′33.52″
400	1500675,84	751233,38	65°54′3.47″	43°27′48.53″
1	1496465,90	752526,14	65°52′4.05″	43°30′52.88″
25	1496610,39	752360,47	65°52′7.14″	43°30′37.38″
50	1496682,19	752046,51	65°52′6.72″	43°30′12.16″
75	1496746,17	751678,99	65°52′5.62″	43°29′43.04″
100	1496929,36	751231,72	65°52′7.53″	43°29′5.44″
125	1496802,84	750855,12	65°52′0.45″	43°28′39.55″
150	1496702,77	750517,21	65°51′54.51″	43°28′16.05″
175	1496711,94	750276,62	65°51′52.77″	43°27′57.66″
200	1497007,94	750026,79	65°51′59.83″	43°27′32.68″
225	1497303,43	749806,13	65°52′7.12″	43°27′9.92″
250	1497585,21	749486,70	65°52′13.15″	43°26′39.96″
275	1497781,44	749042,01	65°52′15.47″	43°26′2.28″
300	1497730,60	748612,54	65°52′10.28″	43°25′30.84″
325	1497847,55	748249,98	65°52′10.84″	43°25′1.01″
350	1498282,46	748061,12	65°52′22.7″	43°24′37.76″
375	1498716,03	748060,08	65°52′36.1″	43°24′28.74″
400	1499057,89	747965,01	65°52′45.87″	43°24′14.49″
425	1499358,42	747872,41	65°52′54.39″	43°24′1.28″
450	1499693,53	747813,61	65°53′4.26″	43°23′49.91″
475	1500074,53	747837,13	65°53′16.24″	43°23′43.82″
500	1500398,73	747976,82	65°53′27.45″	43°23′47.69″
525	1500712,42	748183,44	65°53′38.89″	43°23′56.85″
550	1501050,17	748043,97	65°53′48.16″	43°23′39.31″
575	1500828,74	748056,94	65°53′41.42″	43°23′44.87″
600	1500551,56	747914,86	65°53′31.65″	43°23′39.84″
625	1500240,84	747767,03	65°53′20.79″	43°23′35.07″
650	1499850,03	747689,99	65°53′8.05″	43°23′37.32″
675	1499480,33	747745,12	65°52′57.08″	43°23′49.13″
700	1499124,41	747841,11	65°52′46.88″	43°24′3.74″
725	1498794,20	747941,12	65°52′37.51″	43°24′18.12″
750	1498297,35	747961,03	65°52′22.31″	43°24′29.88″
775	1497836,74	748120,13	65°52′9.41″	43°24′51.42″
800	1497668,53	748428,26	65°52′6.8″	43°25′18.19″
825	1497669,84	748773,65	65°52′9.76″	43°25′44.28″
850	1497659,33	749210,56	65°52′13.11″	43°26′17.54″
875	1497309,89	749595,30	65°52′5.54″	43°26′53.84″
900	1497078,86	749830,50	65°52′0.37″	43°27′16.38″
925	1496795,53	750020,03	65°51′53.2″	43°27′36.54″
950	1496533,39	750253,42	65°51′47.06″	43°27′59.58″
975	1496591,42	750551,31	65°51′51.36″	43°28′20.92″
1000	1496705,05	750908,57	65°51′57.87″	43°28′45.6″
1025	1496823,59	751245,29	65°52′4.37″	43°29′8.64″
1050	1496652,21	751607,26	65°52′2.11″	43°29′39.54″
1075	1496571,53	751975,52	65°52′2.7″	43°30′9.06″
1100	1496504,19	752336,27	65°52′3.65″	43°30′37.73″
1	1497904,11	748141,22	65°52′11.67″	43°24′51.62″
25	1498207,01	747785,72	65°52′18.04″	43°24′18.49″
50	1498412,15	747535,39	65°52′22.27″	43°23′55.32″
75	1498514,75	747208,38	65°52′22.68″	43°23′28.47″
100	1498405,84	746850,91	65°52′16.29″	43°23′3.69″
125	1498314,59	746506,53	65°52′10.56″	43°22′39.53″
150	1498243,24	746139,41	65°52′5.25″	43°22′13.25″
175	1498232,12	745665,53	65°52′0.9″	43°21′37.65″
200	1498223,19	745160,86	65°51′56.35″	43°20′59.69″
225	1498401,85	744687,06	65°51′57.86″	43°20′20.18″
250	1498360,41	744351,89	65°51′53.74″	43°19′55.7″
275	1498202,18	744815,02	65°51′52.77″	43°20′33.98″
300	1498055,84	745266,58	65°51′52.07″	43°21′11.14″
325	1498122,35	745811,95	65°51′58.74″	43°21′50.99″
350	1498146,93	746228,09	65°52′3.02″	43°22′21.95″
375	1498228,58	746559,46	65°52′8.35″	43°22′45.31″
400	1498307,23	746896,78	65°52′13.63″	43°23′9.19″
425	1498417,01	747240,41	65°52′19.93″	43°23′32.91″
450	1498304,73	747555,74	65°52′19.12″	43°23′59.08″
475	1498069,16	747873,04	65°52′14.51″	43°24′27.94″
1	1495402,88	752154,72	65°51′28.04″	43°30′46.57″
25	1495200,33	752084,45	65°51′21.18″	43°30′45.41″
50	1494960,06	751877,29	65°51′12.01″	43°30′34.66″
75	1494813,70	751586,14	65°51′5.03″	43°30′15.65″
100	1494785,04	751222,79	65°51′1.1″	43°29′48.77″
125	1494711,59	751537,73	65°51′1.47″	43°30′14.08″
150	1494731,85	751862,10	65°51′4.82″	43°30′38.19″
175	1495025,21	752049,47	65°51′15.47″	43°30′46.35″
200	1495295,96	752195,88	65°51′25.07″	43°30′51.87″
1	1494950,79	752280,29	65°51′15.1″	43°31′5.33″
25	1494658,69	752003,20	65°51′3.74″	43°30′50.36″
50	1494238,35	752031,54	65°50′50.96″	43°31′1.11″
75	1493873,76	751874,13	65°50′38.36″	43°30′56.68″
100	1494059,15	751487,66	65°50′40.86″	43°30′23.67″
125	1493890,72	751031,26	65°50′31.81″	43°29′52.62″
150	1494007,46	750593,09	65°50′31.75″	43°29′17.11″
175	1494072,51	750120,34	65°50′29.79″	43°28′40.05″
200	1494320,11	749902,94	65°50′35.62″	43°28′18.54″
225	1494522,51	749484,00	65°50′38.36″	43°27′42.73″
250	1494733,58	749141,36	65°50′42.01″	43°27′12.5″
275	1494486,50	748671,79	65°50′30.41″	43°26′42.1″
300	1494622,45	748310,96	65°50′31.58″	43°26′12.04″
325	1494710,17	747852,68	65°50′30.43″	43°25′35.61″
350	1494721,59	747379,41	65°50′26.8″	43°24′59.62″
375	1494721,93	746915,72	65°50′22.9″	43°24′24.59″
400	1494596,47	746497,06	65°50′15.48″	43°23′55.55″
425	1494532,38	746018,61	65°50′9.46″	43°23′20.74″
450	1494357,98	745601,47	65°50′0.54″	43°22′52.84″
475	1494121,70	745366,85	65°49′51.25″	43°22′39.99″
500	1494273,02	744986,58	65°49′52.72″	43°22′8.16″
525	1494311,56	744526,85	65°49′50.02″	43°21′32.66″
550	1494528,23	744127,34	65°49′53.34″	43°20′58.03″
575	1494508,91	743693,13	65°49′49.06″	43°20′25.65″
600	1494570,20	743293,34	65°49′47.57″	43°19′54.2″
625	1494593,12	742873,10	65°49′44.72″	43°19′22.01″
650	1494689,42	742438,61	65°49′44.01″	43°18′47.23″
675	1494954,96	742053,86	65°49′48.95″	43°18′12.69″
700	1494870,31	741644,47	65°49′42.86″	43°17′43.55″
725	1494740,59	741112,73	65°49′34.33″	43°17′6.12″
750	1494748,91	740623,59	65°49′30.43″	43°16′29.04″
775	1494932,85	740158,75	65°49′32.17″	43°15′50.16″
800	1495099,52	739757,41	65°49′33.9″	43°15′16.42″
825	1495492,28	739499,88	65°49′43.85″	43°14′48.83″
850	1495870,41	739135,12	65°49′52.43″	43°14′13.45″
875	1496198,94	738903,99	65°50′0.61″	43°13′49.18″
900	1496277,11	738377,04	65°49′58.53″	43°13′7.79″
925	1496488,59	737940,24	65°50′1.34″	43°12′30.43″
950	1496491,87	737540,59	65°49′58.03″	43°12′0.21″
975	1496344,58	737192,83	65°49′50.51″	43°11′37.05″
1000	1496274,50	736760,95	65°49′44.65″	43°11′5.94″
1025	1496529,89	736314,50	65°49′48.73″	43°10′26.94″
1050	1496453,95	735892,23	65°49′42.77″	43°9′56.68″
1075	1496268,67	735470,00	65°49′33.43″	43°9′28.71″
1100	1496169,30	735069,06	65°49′26.93″	43°9′0.56″
1125	1495873,96	734688,73	65°49′14.55″	43°8′38.06″
1150	1495875,01	734217,48	65°49′10.54″	43°8′2.51″
1175	1495623,56	734403,10	65°49′4.37″	43°8′21.76″
1200	1495734,58	734862,36	65°49′11.73″	43°8′54.06″
1225	1496055,80	735235,01	65°49′24.84″	43°9′15.44″
1250	1496142,80	735714,35	65°49′31.63″	43°9′49.76″
1275	1496329,61	736089,41	65°49′40.61″	43°10′14.15″
1300	1496134,85	736554,89	65°49′38.58″	43°10′53.31″
1325	1496077,51	737060,02	65°49′41.12″	43°11′32.6″
1350	1496258,58	737422,53	65°49′49.81″	43°11′56.17″
1375	1496339,51	737788,44	65°49′55.44″	43°12′22.09″
1400	1496142,75	738178,03	65°49′52.68″	43°12′55.58″
1425	1496073,63	738604,66	65°49′54.19″	43°13′29.2″
1450	1495822,78	738928,10	65°49′49.19″	43°13′58.82″
1475	1495480,40	739212,40	65°49′41.03″	43°14′27.39″
1500	1495113,04	739501,55	65°49′32.14″	43°14′56.84″
1525	1494780,66	739894,33	65°49′25.21″	43°15′33.37″
1550	1494726,26	740288,67	65°49′26.89″	43°16′4.25″
1575	1494494,91	740687,52	65°49′23.13″	43°16′39.13″
1600	1494524,35	741149,05	65°49′27.96″	43°17′13.34″
1625	1494632,26	741597,13	65°49′35.1″	43°17′44.91″
1650	1494700,44	742029,17	65°49′40.88″	43°18′16.1″
1675	1494423,93	742461,32	65°49′35.99″	43°18′54.44″
1700	1494313,27	743001,26	65°49′37.15″	43°19′37.47″
1725	1494318,40	743428,72	65°49′40.93″	43°20′9.63″
1750	1494330,23	743864,24	65°49′44.99″	43°20′42.26″
1775	1494186,87	744280,59	65°49′44.08″	43°21′16.65″
1800	1494078,76	744656,45	65°49′43.92″	43°21′47.25″
1825	1494048,70	745055,75	65°49′46.36″	43°22′18.01″
1850	1493839,74	745589,95	65°49′44.42″	43°23′2.65″
1875	1494215,30	745867,07	65°49′58.37″	43°23′15.83″
1900	1494325,20	746345,23	65°50′5.81″	43°23′49.67″
1925	1494441,41	746778,88	65°50′13.06″	43°24′20.03″
1950	1494536,90	747218,50	65°50′19.73″	43°24′51.27″
1975	1494455,32	747656,80	65°50′20.9″	43°25′26.06″
2000	1494350,67	748052,06	65°50′20.99″	43°25′58.07″

2025	1494283,18	748514,62	65°50′22.8″	43°26′34.4″
2050	1494357,84	748931,91	65°50′28.62″	43°27′4.39″
2075	1494392,01	749238,91	65°50′32.26″	43°27′26.89″
2100	1494146,23	749690,15	65°50′28.45″	43°28′6.03″
2125	1493866,45	750081,44	65°50′23.09″	43°28′41.34″
2150	1493793,52	750521,05	65°50′24.52″	43°29′16.06″
2175	1493677,42	751066,43	65°50′25.51″	43°29′59.65″
2200	1493862,35	751437,30	65°50′34.34″	43°30′23.89″
2225	1493619,34	751897,51	65°50′30.68″	43°31′3.65″
2250	1493879,77	752205,46	65°50′41.32″	43°31′21.6″
2275	1494348,22	752236,79	65°50′56.09″	43°31′14.38″
2300	1494744,71	752252,96	65°51′8.49″	43°31′7.48″
1	1494583,18	748982,30	65°50′36.02″	43°27′3.57″
25	1494680,18	748967,49	65°50′38.9″	43°27′0.46″
50	1494946,92	748797,24	65°50′45.72″	43°26′42.11″
75	1495210,93	748632,53	65°50′52.5″	43°26′24.23″
100	1495516,36	748494,12	65°51′0.78″	43°26′7.49″
125	1495890,73	748392,25	65°51′11.5″	43°25′52.08″
150	1496177,21	748111,15	65°51′18″	43°25′24.94″
175	1496105,67	747934,25	65°51′14.29″	43°25′13.04″
200	1495972,84	748225,11	65°51′12.63″	43°25′37.76″
225	1495674,17	748353,52	65°51′4.48″	43°25′53.61″
250	1495320,69	748446,18	65°50′54.32″	43°26′7.89″
275	1495023,70	748564,80	65°50′46.13″	43°26′22.97″
300	1494789,93	748797,92	65°50′40.86″	43°26′45.39″
325	1494558,85	748949,24	65°50′34.99″	43°27′1.57″
1	1494904,82	741907,42	65°49′46.16″	43°18′2.68″
25	1495021,52	742008,87	65°49′50.63″	43°18′7.92″
50	1495393,76	741927,09	65°50′1.44″	43°17′54.03″
75	1495723,81	741826,61	65°50′10.79″	43°17′39.61″
100	1496031,12	741674,56	65°50′19″	43°17′21.75″
125	1496353,33	741566,01	65°50′28.04″	43°17′6.88″
150	1496668,20	741398,01	65°50′36.35″	43°16′47.66″
175	1497044,77	741335,14	65°50′47.45″	43°16′35.09″
200	1497434,98	741207,37	65°50′58.43″	43°16′17.34″
225	1497785,98	741257,69	65°51′9.7″	43°16′13.85″
250	1497849,13	741137,79	65°51′10.64″	43°16′3.48″
275	1497445,41	741104,43	65°50′57.87″	43°16′9.35″
300	1497079,97	741219,13	65°50′47.55″	43°16′25.6″
325	1496671,30	741286,06	65°50′35.49″	43°16′39.14″
350	1496353,09	741449,17	65°50′27.04″	43°16′58.06″
375	1496028,29	741561,44	65°50′17.95″	43°17′13.27″
400	1495715,13	741725,17	65°50′9.66″	43°17′32.13″
425	1495381,79	741811,26	65°50′0.09″	43°17′45.54″
450	1495049,98	741910,45	65°49′50.67″	43°17′59.9″
1	1494858,32	741989,93	65°49′45.42″	43°18′9.87″
25	1494906,46	742119,60	65°49′48.01″	43°18′18.66″
50	1495161,31	742282,66	65°49′57.28″	43°18′25.69″
75	1495438,73	742435,41	65°50′7.15″	43°18′31.47″
100	1495756,22	742568,83	65°50′18.1″	43°18′34.96″
125	1496125,77	742575,81	65°50′29.58″	43°18′27.83″
150	1496488,95	742442,95	65°50′39.68″	43°18′10.27″
175	1496830,08	742396,23	65°50′49.83″	43°17′59.67″
200	1497166,90	742466,38	65°51′0.84″	43°17′57.98″
225	1496941,35	742301,34	65°50′52.47″	43°17′50.2″
250	1496603,45	742325,70	65°50′42.23″	43°17′59.05″
275	1496246,66	742417,61	65°50′31.98″	43°18′13.38″
300	1495893,60	742478,66	65°50′21.58″	43°18′25.31″
325	1495562,05	742354,99	65°50′10.28″	43°18′22.84″
350	1495241,02	742210,57	65°49′59.13″	43°18′18.59″
375	1494963,12	742023,24	65°49′48.95″	43°18′10.21″
1	1491489,16	751640,92	65°49′22.6″	43°31′27.84″
25	1491611,04	751765,04	65°49′27.41″	43°31′34.72″
50	1491872,17	751703,28	65°49′34.98″	43°31′24.72″
75	1491706,42	751546,62	65°49′28.53″	43°31′16.28″
1	1491427,26	751541,60	65°49′19.85″	43°31′21.61″
25	1491489,10	751219,51	65°49′19.07″	43°30′56.01″
50	1491420,23	750779,84	65°49′13.25″	43°30′24.22″
75	1491473,26	750243,91	65°49′10.39″	43°29′42.66″
100	1491435,85	749834,58	65°49′5.8″	43°29′12.52″
125	1491196,99	749480,22	65°48′55.43″	43°28′50.66″
150	1490889,54	749009,02	65°48′41.96″	43°28′21.4″
175	1490541,75	748597,57	65°48′27.74″	43°27′57.47″
200	1490674,25	748304,89	65°48′29.38″	43°27′32.67″
225	1490738,94	747785,01	65°48′27″	43°26′52.11″
250	1490634,34	747310,60	65°48′19.77″	43°26′18.46″
275	1490843,51	746981,53	65°48′23.47″	43°25′49.34″
300	1491254,01	746654,26	65°48′33.42″	43°25′16.21″
325	1491365,24	746184,23	65°48′32.89″	43°24′38.46″
350	1491547,73	745689,65	65°48′34.36″	43°23′57.39″
375	1491649,37	745174,37	65°48′33.16″	43°23′16.43″
400	1491552,97	744595,61	65°48′25.29″	43°22′34.76″
425	1491393,98	744139,30	65°48′16.51″	43°22′3.62″
450	1491511,59	743663,94	65°48′16.13″	43°21′25.34″
475	1491617,18	743272,75	65°48′16.08″	43°20′53.66″
500	1492001,73	742945,70	65°48′25.21″	43°20′21.06″
525	1492080,15	742523,95	65°48′24.06″	43°19′47.64″
550	1491857,13	742030,01	65°48′12.98″	43°19′15″
575	1491744,81	741574,65	65°48′5.64″	43°18′42.99″
600	1491600,77	741132,55	65°47′57.44″	43°18′12.64″
625	1491365,35	740722,31	65°47′46.68″	43°17′46.59″
650	1491046,78	740310,74	65°47′33.33″	43°17′22.17″
675	1490919,26	739837,99	65°47′25.38″	43°16′49.19″
700	1490900,75	739298,73	65°47′20.22″	43°16′8.95″
725	1491164,11	738808,40	65°47′24.19″	43°15′26.55″
750	1491125,11	738315,87	65°47′18.79″	43°14′50.26″
775	1491043,50	737840,33	65°47′12.22″	43°14′16.13″
800	1491126,33	737248,49	65°47′9.74″	43°13′29.84″
825	1491176,55	736834,11	65°47′7.76″	43°12′57.59″
850	1491301,25	736365,78	65°47′7.61″	43°12′19.73″
875	1491461,39	735922,60	65°47′8.78″	43°11′43.03″
900	1491494,30	735522,70	65°47′6.38″	43°11′12.23″
925	1491057,14	735297,37	65°46′50.95″	43°11′4.37″
950	1490812,68	734801,59	65°46′39.16″	43°10′32.14″
975	1490612,52	734352,48	65°46′29.13″	43°10′2.51″
1000	1490407,71	733918,76	65°46′19.1″	43°9′34.14″
1025	1490577,76	733446,51	65°46′20.31″	43°8′55.06″
1050	1490838,66	732948,07	65°46′24.1″	43°8′12.11″
1075	1491022,18	732259,54	65°46′23.87″	43°7′16.48″
1100	1490745,78	732501,22	65°46′17.4″	43°7′40.43″
1125	1490576,93	733007,16	65°46′16.52″	43°8′22.02″
1150	1490348,83	733498,49	65°46′13.68″	43°9′3.74″
1175	1490216,53	734021,00	65°46′14.07″	43°9′45.81″
1200	1490451,11	734493,86	65°46′25.36″	43°10′16.51″
1225	1490630,78	734962,76	65°46′34.92″	43°10′48.06″
1250	1490884,41	735421,95	65°46′46.68″	43°11′17.34″
1275	1491264,54	735631,01	65°47′0.21″	43°11′25.17″
1300	1491240,92	735971,20	65°47′2.38″	43°11′51.27″
1325	1491052,05	736472,63	65°47′0.83″	43°12′32.96″
1350	1490994,92	736929,48	65°47′2.96″	43°13′8.54″
1375	1490890,09	737350,37	65°47′3.3″	43°13′42.42″
1400	1490856,00	737918,16	65°47′7.09″	43°14′25.88″
1425	1490919,69	738364,32	65°47′12.86″	43°14′58.17″
1450	1490919,94	738910,66	65°47′17.51″	43°15′39.31″
1475	1490662,84	739322,12	65°47′13.06″	43°16′15.64″
1500	1490672,27	739790,03	65°47′17.33″	43°16′50.69″
1525	1490774,53	740222,97	65°47′24.17″	43°17′21.19″
1550	1491080,51	740587,86	65°47′36.73″	43°17′42.36″
1575	1491287,73	741041,70	65°47′46.99″	43°18′12.27″
1600	1491413,93	741446,26	65°47′54.32″	43°18′40.15″
1625	1491523,16	741978,90	65°48′2.22″	43°19′18.05″
1650	1491775,94	742361,77	65°48′13.28″	43°19′41.69″
1675	1491737,19	742819,22	65°48′15.95″	43°20′16.99″
1700	1491408,78	743156,10	65°48′8.65″	43°20′49.17″
1725	1491281,17	743639,46	65°48′8.8″	43°21′28.25″
1750	1491173,65	744184,07	65°48′10.08″	43°22′11.53″
1775	1491347,84	744702,14	65°48′19.84″	43°22′47.02″
1800	1491433,31	745187,64	65°48′26.59″	43°23′21.88″
1825	1491238,30	745671,15	65°48′24.64″	43°24′2.37″
1850	1491106,19	746115,93	65°48′24.3″	43°24′38.64″
1875	1491041,69	746545,09	65°48′25.93″	43°25′12.34″
1900	1490700,22	746751,59	65°48′17.1″	43°25′34.94″
1925	1490426,98	747240,68	65°48′12.77″	43°26′17.45″
1950	1490473,22	747675,59	65°48′17.86″	43°26′49.31″
1975	1490460,97	748180,31	65°48′21.73″	43°27′27.64″
2000	1490242,97	748585,95	65°48′18.39″	43°28′2.72″
2025	1490591,77	748979,32	65°48′32.49″	43°28′25.26″
2050	1490835,82	749383,50	65°48′43.44″	43°28′50.76″
2075	1491144,45	749689,99	65°48′55.57″	43°29′7.58″
2100	1491167,82	750087,90	65°48′59.63″	43°29′37.14″
2125	1491146,28	750538,27	65°49′2.74″	43°30′11.58″
2150	1491251,73	751082,23	65°49′10.57″	43°30′50.5″
2175	1491329,35	751472,38	65°49′16.24″	43°31′18.38″
1	1491232,88	750588,27	65°49′5.84″	43°30′13.59″
25	1491090,00	750624,52	65°49′1.72″	43°30′19.25″
50	1490763,68	750584,60	65°48′51.29″	43°30′22.91″
75	1490429,15	750560,95	65°48′40.74″	43°30′27.97″
100	1490501,73	750704,71	65°48′44.19″	43°30′37.34″
125	1490892,76	750691,86	65°48′56.19″	43°30′28.37″
150	1491184,15	750699,92	65°49′5.27″	43°30′23.02″
1	1491264,27	744087,77	65°48′12.07″	43°22′2.4″
25	1491217,93	744025,47	65°48′10.11″	43°21′58.66″
50	1490918,14	743854,19	65°47′59.39″	43°21′51.93″
75	1490828,39	743532,95	65°47′53.89″	43°21′29.55″
100	1490577,84	743249,43	65°47′43.75″	43°21′13.35″
125	1490247,39	743121,73	65°47′32.45″	43°21′10.54″
150	1489878,88	743125,39	65°47′21.08″	43°21′18.41″
175	1489526,94	742916,04	65°47′8.43″	43°21′9.89″

200	1489220,63	742781,96	65°46′57.82″	43°21′6.1″
225	1488957,03	742586,06	65°46′48.01″	43°20′56.77″
250	1488857,53	742257,10	65°46′42.15″	43°20′34.04″
275	1488655,71	741953,28	65°46′33.34″	43°20′15.32″
300	1488693,22	741621,51	65°46′31.69″	43°19′49.55″
325	1488645,33	741410,79	65°46′28.42″	43°19′34.67″
350	1488565,25	741733,48	65°46′28.68″	43°20′0.63″
375	1488593,53	742073,38	65°46′32.43″	43°20′25.65″
400	1488791,66	742349,82	65°46′40.9″	43°20′42.38″
425	1488888,74	742699,13	65°46′46.86″	43°21′6.7″
450	1489174,58	742875,18	65°46′57.19″	43°21′14.07″
475	1489558,51	743049,80	65°47′10.54″	43°21′19.32″
500	1489830,59	743214,14	65°47′20.34″	43°21′26.09″
525	1490166,21	743243,43	65°47′30.97″	43°21′21.38″
550	1490524,59	743335,27	65°47′42.83″	43°21′20.92″
575	1490724,75	743612,79	65°47′51.36″	43°21′37.71″
600	1490835,85	743912,79	65°47′57.34″	43°21′58.04″
625	1491101,37	744068,13	65°48′6.86″	43°22′4.28″
650	1491279,64	744095,42	65°48′12.61″	43°22′2.66″
1	1488608,92	749671,03	65°47′36.94″	43°29′58.03″
25	1488703,81	749443,86	65°47′37.97″	43°29′38.96″
50	1488535,35	749139,61	65°47′30.2″	43°29′19.45″
75	1488524,58	748790,96	65°47′26.94″	43°28′53.38″
100	1488793,07	748571,23	65°47′33.41″	43°28′31.31″
125	1489029,05	748357,68	65°47′38.91″	43°28′10.37″
150	1489264,89	748076,87	65°47′43.85″	43°27′44.36″
175	1489188,35	747787,37	65°47′39.05″	43°27′24.09″
200	1488935,84	747582,47	65°47′29.51″	43°27′13.82″
225	1488754,96	747241,90	65°47′21.05″	43°26′51.84″
250	1488597,04	746941,88	65°47′13.64″	43°26′32.46″
275	1488588,60	749642,93	65°47′36.08″	43°29′56.33″
300	1488552,90	749372,38	65°47′32.7″	43°29′36.65″
325	1488395,60	749077,90	65°47′25.36″	43°29′17.66″
350	1488424,48	748728,60	65°47′23.32″	43°28′50.72″
375	1488692,40	748498,43	65°47′29.68″	43°28′27.88″
400	1488973,96	748231,25	65°47′36.15″	43°28′1.96″
425	1489205,51	747949,14	65°47′40.94″	43°27′35.94″
450	1488935,94	747702,88	65°47′30.53″	43°27′22.89″
475	1488711,91	747365,07	65°47′20.76″	43°27′2.01″
500	1488550,75	747047,32	65°47′13.1″	43°26′41.36″
525	1488332,13	746806,21	65°47′4.3″	43°26′27.66″
1	1488235,63	746861,06	65°47′1.78″	43°26′33.78″
25	1489061,27	746356,90	65°47′23.08″	43°25′38.83″
50	1489745,87	745232,91	65°47′34.78″	43°24′0.02″
75	1488819,18	744644,68	65°47′1.15″	43°23′34.73″
100	1487980,57	745368,35	65°46′41.31″	43°24′46.5″
125	1487803,59	746218,47	65°46′43″	43°25′54.2″
1	1487664,53	749456,25	65°47′5.91″	43°30′1.14″
25	1487501,65	749233,83	65°46′59.01″	43°29′47.7″
50	1487567,23	749537,27	65°47′3.58″	43°30′9.24″
1	1487211,14	748493,23	65°46′43.8″	43°28′57.8″
25	1487085,85	748229,62	65°46′37.71″	43°28′40.49″
1	1485437,72	748112,47	65°45′45.72″	43°29′5.36″
25	1485597,21	747982,07	65°45′49.56″	43°28′52.27″
50	1485583,12	747615,56	65°45′46.05″	43°28′24.95″
75	1485443,59	747914,00	65°45′44.24″	43°28′50.29″
1	1484576,39	746712,53	65°45′7.31″	43°27′37.52″
25	1484432,01	746525,38	65°45′1.27″	43°27′26.39″
50	1484198,44	746318,73	65°44′52.31″	43°27′15.61″
75	1483921,41	746130,30	65°44′42.15″	43°27′7.09″
100	1483709,89	746083,33	65°44′35.21″	43°27′7.88″
125	1484008,13	746272,62	65°44′46.03″	43°27′16.03″
150	1484251,76	746509,16	65°44′55.56″	43°27′28.85″
175	1484505,45	746721,02	65°45′5.19″	43°27′39.61″
1	1480019,86	745734,68	65°42′38.11″	43°27′57.04″
25	1479809,94	745891,46	65°42′32.93″	43°28′13.11″
50	1479718,82	746030,56	65°42′31.28″	43°28′25.43″
75	1479998,99	745808,59	65°42′38.08″	43°28′3.02″
1	1478592,77	744828,94	65°41′46.34″	43°27′18.09″
25	1478467,20	744607,55	65°41′40.59″	43°27′4.02″
50	1478140,15	744381,29	65°41′28.57″	43°26′53.7″
75	1478180,64	744048,08	65°41′27.02″	43°26′27.84″
100	1478109,91	743660,80	65°41′21.57″	43°26′0.2″
125	1478012,70	743266,87	65°41′15.25″	43°25′32.6″
150	1478022,77	743542,10	65°41′17.88″	43°25′53.06″
175	1478060,47	743983,41	65°41′22.76″	43°26′25.44″
200	1478032,90	744386,45	65°41′25.3″	43°26′56.28″
225	1478367,17	744661,97	65°41′37.95″	43°27′10.15″
1	1477920,79	744925,40	65°41′26.36″	43°27′39.05″
25	1477662,08	744966,37	65°41′18.7″	43°27′47.4″
50	1477305,31	744926,03	65°41′7.32″	43°27′51.64″
75	1476948,23	745092,74	65°40′57.67″	43°28′11.44″
100	1477001,25	745179,94	65°41′0.04″	43°28′16.91″
125	1477363,18	745019,03	65°41′9.89″	43°27′57.45″
150	1477722,76	745067,52	65°41′21.42″	43°27′53.76″
1	1476746,86	745879,41	65°40′58.04″	43°29′14.63″
25	1476452,19	745924,90	65°40′49.3″	43°29′24.04″
50	1476007,38	745987,49	65°40′36.06″	43°29′37.79″
75	1475657,37	746234,97	65°40′27.3″	43°30′3.49″
100	1475581,38	746702,59	65°40′28.87″	43°30′40.15″
125	1475709,35	747129,55	65°40′36.41″	43°31′9.61″
150	1475960,11	747481,83	65°40′47.12″	43°31′30.98″
175	1475809,97	747987,52	65°40′46.7″	43°32′12.01″
200	1475921,80	748596,14	65°40′55.25″	43°32′55.47″
225	1476103,18	749104,61	65°41′5.11″	43°33′29.99″
250	1475793,02	749525,20	65°40′59.02″	43°34′7.88″
275	1475510,80	749933,88	65°40′53.7″	43°34′44.3″
300	1475322,40	750384,55	65°40′51.62″	43°35′21.98″
325	1475214,81	750793,09	65°40′51.7″	43°35′54.85″
350	1475037,21	751177,01	65°40′49.4″	43°36′27.29″
375	1474880,48	751610,49	65°40′48.15″	43°37′3.03″
400	1474741,23	752120,27	65°40′48.08″	43°37′44.16″
425	1474565,87	752529,05	65°40′46.05″	43°38′18.42″
450	1474684,79	753003,87	65°40′53.68″	43°38′51.7″
475	1474990,96	753483,37	65°41′7.15″	43°39′21.58″
500	1474929,80	753951,95	65°41′9.14″	43°39′58.04″
525	1474743,62	754368,70	65°41′6.83″	43°40′33.12″
550	1474459,45	754716,63	65°41′0.92″	43°41′5″
575	1474140,21	754948,44	65°40′52.95″	43°41′28.85″
600	1473708,39	755140,54	65°40′41.16″	43°41′51.97″
625	1473272,16	755177,03	65°40′27.95″	43°42′3.48″
650	1472862,69	755171,85	65°40′15.22″	43°42′11.31″
675	1472402,33	755093,72	65°40′0.31″	43°42′14.69″
700	1472041,79	754804,51	65°39′46.75″	43°42′0.2″
725	1471692,90	754460,85	65°39′33.09″	43°41′41.39″
750	1471427,26	754064,31	65°39′21.58″	43°41′16.94″
775	1471270,91	753588,97	65°39′12.79″	43°40′44.38″
800	1471129,06	754014,63	65°39′11.93″	43°41′19.2″
825	1471346,15	754393,55	65°39′21.79″	43°41′43.3″
850	1471647,32	754749,06	65°39′34.07″	43°42′3.95″
875	1471969,14	755015,28	65°39′46.24″	43°42′17.49″
900	1472374,26	755301,96	65°40′1.17″	43°42′30.9″
925	1472799,15	755373,31	65°40′14.92″	43°42′27.73″
950	1473190,43	755392,39	65°40′27.2″	43°42′21.31″
975	1473610,60	755368,28	65°40′40.02″	43°42′11.05″
1000	1474098,48	755243,02	65°40′54.1″	43°41′51.83″
1025	1474418,23	755056,15	65°41′2.45″	43°41′31.35″
1050	1474687,58	754713,76	65°41′7.96″	43°41′0.19″
1075	1475055,46	754408,12	65°41′16.82″	43°40′29.81″
1100	1475169,03	753882,04	65°41′15.97″	43°39′47.96″
1125	1475171,93	753355,86	65°41′11.69″	43°39′8.34″
1150	1474867,74	752911,39	65°40′58.58″	43°38′41.06″
1175	1474858,90	752442,10	65°40′54.4″	43°38′5.97″
1200	1474978,44	751943,39	65°40′53.96″	43°37′26.07″
1225	1475179,42	751620,91	65°40′57.5″	43°36′57.78″
1250	1475463,70	751212,17	65°41′2.9″	43°36′21.32″
1275	1475645,43	750765,93	65°41′4.8″	43°35′44.1″
1300	1475592,07	750319,22	65°40′59.43″	43°35′11.61″
1325	1475936,96	749918,37	65°41′6.76″	43°34′34.51″
1350	1476113,70	749455,32	65°41′8.37″	43°33′56.13″
1375	1476300,37	749012,46	65°41′10.45″	43°33′19.07″
1400	1476183,16	748564,29	65°41′3.08″	43°32′47.77″
1425	1476013,63	748082,86	65°40′53.8″	43°32′15.04″
1450	1476187,06	747688,37	65°40′55.87″	43°31′41.89″
1475	1476051,37	747219,52	65°40′47.75″	43°31′9.42″
1500	1475865,49	746713,29	65°40′37.75″	43°30′35.18″
1525	1475896,76	746281,89	65°40′35.11″	43°30′2.15″
1550	1476402,86	746189,96	65°40′50″	43°29′44.95″
1575	1476800,27	745893,03	65°40′59.81″	43°29′14.56″
1600	1475248,06	751175,74	65°40′55.92″	43°36′22.94″
1	1475988,85	748459,09	65°40′56.18″	43°32′43.81″
25	1475685,82	748511,50	65°40′47.24″	43°32′53.89″
50	1475355,33	748384,07	65°40′35.94″	43°32′51.02″
75	1474980,14	748362,32	65°40′24.15″	43°32′57″
100	1474639,68	748330,24	65°40′13.34″	43°33′1.49″
125	1474268,58	748346,32	65°40′1.99″	43°33′10.22″
150	1473906,97	748469,46	65°39′51.82″	43°33′26.79″
175	1473710,73	748635,37	65°39′47.13″	43°33′43.22″
200	1474117,35	748494,53	65°39′58.54″	43°33′24.41″
225	1474441,89	748416,28	65°40′7.94″	43°33′11.96″
250	1474811,42	748404,17	65°40′19.27″	43°33′3.56″
275	1475135,37	748490,74	65°40′30.03″	43°33′3.49″
300	1475437,37	748583,35	65°40′40.15″	43°33′4.33″
325	1475801,52	748597,89	65°40′51.54″	43°32′58.04″
350	1475987,17	748476,39	65°40′56.27″	43°32′45.14″
1	1476183,57	749275,62	65°41′9.03″	43°33′41.21″
25	1476177,27	749504,89	65°41′10.75″	43°33′58.57″
50	1476109,23	749858,73	65°41′11.6″	43°34′26.54″

75	1476080,93	750207,95	65°41′13.64″	43°34′53.36″
100	1476196,13	750529,49	65°41′19.88″	43°35′15.19″
125	1476473,67	750754,39	65°41′30.35″	43°35′26.48″
150	1476309,35	751029,79	65°41′27.56″	43°35′50.51″
175	1476110,77	751340,30	65°41′24″	43°36′17.86″
200	1476084,01	751707,85	65°41′26.23″	43°36′46.04″
225	1476300,95	751967,84	65°41′35.12″	43°37′1.2″
250	1476613,85	752190,08	65°41′46.65″	43°37′11.58″
275	1476770,62	752475,75	65°41′53.89″	43°37′29.9″
300	1476979,93	752807,51	65°42′3.13″	43°37′50.62″
325	1476988,67	753215,81	65°42′6.8″	43°38′21.16″
350	1476930,83	753527,22	65°42′7.59″	43°38′45.75″
375	1476755,43	753962,83	65°42′5.78″	43°39′22.06″
400	1476541,85	754223,63	65°42′1.33″	43°39′45.98″
425	1476527,22	754573,75	65°42′3.78″	43°40′12.62″
450	1476545,37	754928,10	65°42′7.29″	43°40′38.91″
475	1476631,68	754764,27	65°42′8.6″	43°40′24.84″
500	1476633,46	754424,13	65°42′5.83″	43°39′59.22″
525	1476775,72	754089,73	65°42′7.46″	43°39′31.19″
550	1476958,21	753770,98	65°42′10.47″	43°39′3.53″
575	1477078,07	753361,25	65°42′10.77″	43°38′30.29″
600	1477123,93	753002,74	65°42′9.21″	43°38′2.4″
625	1477056,99	752679,46	65°42′4.45″	43°37′39.43″
650	1476854,83	752400,52	65°41′55.87″	43°37′22.54″
675	1476671,49	752103,60	65°41′47.72″	43°37′3.92″
700	1476385,53	751911,61	65°41′37.27″	43°36′55.26″
725	1476188,47	751663,02	65°41′29.09″	43°36′40.55″
750	1476240,27	751323,63	65°41′27.87″	43°36′13.99″
775	1476432,36	751040,18	65°41′31.46″	43°35′48.8″
800	1476584,27	750745,39	65°41′33.7″	43°35′23.56″
825	1476347,52	750496,66	65°41′24.3″	43°35′9.66″
850	1476190,53	750183,26	65°41′16.82″	43°34′49.28″
875	1476227,28	749847,96	65°41′15.16″	43°34′23.34″
900	1476297,96	749490,37	65°41′14.37″	43°33′55.03″
1	1475421,40	750280,76	65°40′53.82″	43°35′12.18″
25	1475192,65	750275,48	65°40′46.7″	43°35′16.41″
50	1474858,64	750187,22	65°40′35.62″	43°35′16.53″
75	1474528,55	750222,53	65°40′25.69″	43°35′25.86″
100	1474197,82	750327,12	65°40′16.32″	43°35′40.41″
125	1473868,53	750359,31	65°40′6.4″	43°35′49.48″
150	1473534,96	750380,02	65°39′56.24″	43°35′57.78″
175	1473206,99	750272,30	65°39′45.19″	43°35′56.31″
200	1472870,28	750325,24	65°39′35.2″	43°36′7.09″
225	1473022,02	750398,46	65°39′40.51″	43°36′9.52″
250	1473380,36	750422,67	65°39′51.81″	43°36′4.1″
275	1473721,25	750485,38	65°40′2.89″	43°36′1.93″
300	1474056,31	750459,48	65°40′13.05″	43°35′53.21″
325	1474436,79	750344,68	65°40′23.87″	43°35′36.89″
350	1474806,50	750295,16	65°40′34.9″	43°35′25.7″
375	1475155,11	750376,35	65°40′46.38″	43°35′24.75″
400	1475435,88	750301,09	65°40′54.44″	43°35′13.41″
1	1474453,19	754909,72	65°41′2.32″	43°41′19.64″
25	1474445,94	755171,43	65°41′4.27″	43°41′39.46″
50	1474596,58	755475,20	65°41′11.45″	43°41′59.28″
75	1474506,62	755805,66	65°41′11.4″	43°42′25.94″
100	1474312,76	756104,76	65°41′7.87″	43°42′52.32″
125	1474131,60	756429,44	65°41′4.94″	43°43′20.38″
150	1473902,56	756759,84	65°41′0.58″	43°43′49.82″
175	1473773,36	757092,90	65°40′59.33″	43°44′17.46″
200	1473771,64	757448,25	65°41′2.21″	43°44′44.22″
225	1473885,01	757419,01	65°41′5.49″	43°44′39.74″
250	1473872,56	757052,37	65°41′2.07″	43°44′12.42″
275	1474015,88	756760,45	65°41′4.1″	43°43′47.59″
300	1474222,07	756478,39	65°41′8.15″	43°43′22.24″
325	1474406,44	756151,55	65°41′11.16″	43°42′53.96″
350	1474619,76	755845,41	65°41′15.24″	43°42′26.65″
375	1474715,35	755501,50	65°41′15.35″	43°41′58.87″
400	1474559,92	755187,41	65°41′7.93″	43°41′38.37″
425	1474476,19	754870,20	65°41′2.71″	43°41′16.21″
1	1473653,14	755277,57	65°40′40.59″	43°42′3.38″
25	1473412,52	755377,21	65°40′33.96″	43°42′15.71″
50	1473213,85	755685,82	65°40′30.36″	43°42′42.89″
75	1472884,19	755878,23	65°40′21.74″	43°43′3.97″
100	1472560,37	756021,98	65°40′12.89″	43°43′21.28″
125	1472276,61	756251,77	65°40′6″	43°43′44.24″
150	1471969,58	756452,93	65°39′58.15″	43°44′5.51″
175	1471650,90	756628,96	65°39′49.73″	43°44′25.13″
200	1471344,63	756753,35	65°39′41.27″	43°44′40.61″
225	1471102,28	756987,39	65°39′35.69″	43°45′3.05″
250	1471340,24	756887,89	65°39′42.24″	43°44′50.8″
275	1471627,16	756774,45	65°39′50.2″	43°44′36.53″
300	1471910,94	756623,05	65°39′57.74″	43°44′19.47″
325	1472204,48	756400,43	65°40′4.99″	43°43′56.86″
350	1472494,81	756185,64	65°40′12.21″	43°43′34.89″
375	1472797,58	756007,73	65°40′20.12″	43°43′15.45″
400	1473119,63	755843,38	65°40′28.74″	43°42′56.63″
425	1473384,10	755643,97	65°40′35.29″	43°42′36.33″
450	1473604,42	755374,18	65°40′39.88″	43°42′11.62″
1	1472380,79	755200,93	65°40′0.53″	43°42′23.18″
25	1472232,82	755425,51	65°39′57.81″	43°42′43.02″
50	1472034,18	755703,14	65°39′53.95″	43°43′7.87″
75	1471931,38	755997,26	65°39′53.2″	43°43′32.03″
100	1472156,75	755752,06	65°39′58.15″	43°43′9.09″
125	1472359,76	755419,99	65°40′1.7″	43°42′40.06″
1	1475291,58	745805,51	65°40′12.38″	43°29′38.68″
25	1475085,83	745676,04	65°40′4.93″	43°29′33.15″
50	1474739,46	745572,77	65°39′53.35″	43°29′32.44″
75	1474381,34	745463,89	65°39′41.35″	43°29′31.55″
100	1474138,56	745222,83	65°39′31.82″	43°29′18.4″
125	1474206,55	745477,79	65°39′36.06″	43°29′36.15″
150	1474511,39	745626,26	65°39′46.74″	43°29′41.09″
175	1474872,14	745728,30	65°39′58.76″	43°29′41.42″
200	1475170,25	745840,77	65°40′8.92″	43°29′43.8″
1	1474902,34	746597,31	65°40′6.97″	43°30′46.04″
25	1475066,37	746792,02	65°40′13.68″	43°30′57.33″
50	1474894,37	747040,27	65°40′10.43″	43°31′19.46″
75	1474788,72	747363,11	65°40′9.87″	43°31′45.84″
100	1474734,15	747669,45	65°40′10.74″	43°32′9.95″
125	1474880,72	747972,43	65°40′17.81″	43°32′29.73″
150	1474845,68	747792,06	65°40′15.22″	43°32′16.9″
175	1474906,21	747485,65	65°40′14.53″	43°31′52.66″
200	1474961,19	747165,46	65°40′13.55″	43°31′27.5″
225	1475171,67	746901,37	65°40′17.85″	43°31′3.4″
250	1475037,62	746631,68	65°40′11.45″	43°30′45.87″
1	1472738,13	746649,65	65°39′0.43″	43°31′33.89″
25	1472503,50	746584,15	65°38′52.61″	43°31′33.73″
50	1472442,83	746686,80	65°38′51.6″	43°31′42.66″
1	1535441,10	638735,79	65°54′54.04″	40°53′51.09″
25	1535435,25	638874,71	65°54′55.2″	40°54′1.61″
50	1535222,80	638781,59	65°54′47.82″	40°53′59.69″
75	1535415,14	638398,94	65°54′49.98″	40°53′26.53″
100	1535944,16	638424,94	65°55′6.37″	40°53′15.92″
125	1536272,72	638283,65	65°55′15.02″	40°52′57.57″
150	1536738,06	638352,10	65°55′29.87″	40°52′51.64″
175	1536960,62	638401,02	65°55′37.13″	40°52′50.02″
200	1535479,32	638734,97	65°54′55.19″	40°53′50.12″
225	1535473,24	638825,14	65°54′55.88″	40°53′57.01″
250	1535559,42	638738,00	65°54′57.67″	40°53′48.45″
275	1535975,72	638746,50	65°55′10.44″	40°53′39.22″
300	1536383,47	638745,49	65°55′22.87″	40°53′29.47″
325	1536744,73	638743,34	65°55′33.86″	40°53′20.74″
350	1537082,89	638477,19	65°55′41.6″	40°52′52.81″
375	1536976,93	638399,17	65°55′37.61″	40°52′49.49″
1	1536895,10	638427,72	65°55′35.39″	40°52′53.57″
25	1536888,13	638400,47	65°55′34.92″	40°52′51.7″
50	1536817,36	638430,60	65°55′33.05″	40°52′55.63″
75	1537004,72	638148,59	65°55′36.03″	40°52′30.09″
100	1537333,16	637931,65	65°55′43.95″	40°52′6.07″
125	1537691,46	637592,20	65°55′51.58″	40°51′32.17″
150	1538005,50	637256,43	65°55′57.9″	40°50′59.6″
175	1538413,16	637005,96	65°56′7.9″	40°50′31.17″
200	1538756,02	636947,79	65°56′17.79″	40°50′18.66″
225	1538821,12	636542,82	65°56′15.84″	40°49′46.82″
250	1538542,77	636136,72	65°56′3.42″	40°49′23.07″
275	1538342,00	635737,11	65°55′53.41″	40°48′57.97″
300	1538234,35	635282,28	65°55′45.71″	40°48′26.53″
325	1538237,56	634814,24	65°55′41.26″	40°47′51.46″
350	1538587,22	634416,66	65°55′48.05″	40°47′13.41″
375	1538917,17	633917,39	65°55′53.25″	40°46′28.21″
400	1539064,87	633554,09	65°55′54.21″	40°45′57.53″
425	1538916,48	633103,61	65°55′45.3″	40°45′27.4″
450	1539064,30	632676,57	65°55′45.65″	40°44′51.95″
475	1539140,38	632222,03	65°55′43.53″	40°44′16.16″
500	1538839,34	631791,64	65°55′30.16″	40°43′51.2″
525	1538375,61	631433,19	65°55′12.54″	40°43′35.51″
550	1538236,70	630850,03	65°55′2.61″	40°42′55.27″
575	1538384,16	630355,47	65°55′2.28″	40°42′14.81″
600	1538777,14	630014,80	65°55′10.92″	40°41′39.96″
625	1538894,56	629433,96	65°55′8.82″	40°40′53.76″
650	1539115,99	629014,40	65°55′11.46″	40°40′17.12″
675	1539427,89	628623,70	65°55′17.13″	40°39′40.47″
700	1539854,23	628559,55	65°55′29.49″	40°39′25.45″
725	1540326,64	628622,23	65°55′44.49″	40°39′18.79″
750	1540761,77	628478,04	65°55′56.33″	40°38′57.57″
775	1541209,43	628507,92	65°56′10.25″	40°38′49.05″
800	1541688,01	628476,07	65°56′24.51″	40°38′35.16″
825	1541878,60	628660,41	65°56′32.12″	40°38′44.36″
850	1541444,93	628702,84	65°56′19.33″	40°38′57.95″

875	1540932,42	628664,50	65°56′3.35″	40°39′7.4″
900	1540325,72	628831,92	65°55′46.51″	40°39′34.47″
925	1539803,49	628787,27	65°55′30.17″	40°39′43.67″
950	1539431,55	629051,62	65°55′21.43″	40°40′12.34″
975	1539125,54	629398,19	65°55′15.5″	40°40′45.56″
1000	1539146,65	629888,35	65°55′20.94″	40°41′21.66″
1025	1538848,06	630321,42	65°55′16.07″	40°42′1.16″
1050	1538567,69	630660,45	65°55′10.85″	40°42′33.19″
1075	1538571,64	631172,54	65°55′15.97″	40°43′11.35″
1100	1538923,77	631530,64	65°55′30.19″	40°43′29.68″
1125	1539200,47	631945,18	65°55′42.66″	40°43′54.04″
1150	1539407,16	632481,37	65°55′54.19″	40°44′29.17″
1175	1539249,82	633002,18	65°55′54.47″	40°45′11.86″
1200	1539321,82	633412,41	65°56′0.66″	40°45′40.8″
1225	1539226,32	633905,33	65°56′2.55″	40°46′19.93″
1250	1538911,54	634386,12	65°55′57.64″	40°47′3.39″
1275	1538564,85	634755,19	65°55′50.66″	40°47′39.25″
1300	1538485,32	635235,53	65°55′52.91″	40°48′17.05″
1325	1538609,58	635749,33	65°56′1.69″	40°48′52.51″
1350	1538873,81	636099,44	65°56′13.14″	40°49′12.4″
1375	1539074,94	636539,69	65°56′23.55″	40°49′40.54″
1400	1539100,67	636974,65	65°56′28.56″	40°50′12.46″
1425	1538796,04	637271,06	65°56′22.15″	40°50′41.89″
1450	1538340,78	637348,04	65°56′9.01″	40°50′58.47″
1475	1537907,65	637659,07	65°55′58.82″	40°51′32.04″
1500	1537586,97	637961,14	65°55′51.97″	40°52′2.25″
1525	1537252,64	638318,43	65°55′45.24″	40°52′36.91″
1550	1536917,02	638528,26	65°55′37.04″	40°53′0.57″
1575	1536898,15	638484,65	65°55′36.04″	40°52′57.76″
1600	1536973,07	638472,47	65°55′38.21″	40°52′55.07″
1625	1536952,95	638482,56	65°55′37.69″	40°52′56.3″
1650	1536889,03	638455,37	65°55′35.48″	40°52′55.78″
1675	1535531,80	639241,17	65°55′1.69″	40°54′26.73″
1700	1535608,16	638861,25	65°55′0.34″	40°53′56.51″
1725	1535465,74	638648,52	65°54′53.94″	40°53′43.98″
1750	1535314,53	639332,82	65°54′55.95″	40°54′38.72″
1775	1535289,49	638936,37	65°54′51.35″	40°54′9.68″
1800	1535434,50	638750,16	65°54′53.97″	40°53′52.32″
1	1539479,80	628709,71	65°55′19.55″	40°39′45.64″
25	1539499,99	628525,30	65°55′18.36″	40°39′31.39″
50	1539308,34	628276,10	65°55′10.09″	40°39′17.38″
75	1539177,91	627870,20	65°55′2.14″	40°38′50.2″
100	1538858,63	627688,25	65°54′50.64″	40°38′44.28″
125	1538704,71	627329,31	65°54′42.43″	40°38′21.19″
150	1538625,45	626965,63	65°54′36.46″	40°37′55.95″
175	1538417,85	626698,39	65°54′27.52″	40°37′40.99″
200	1538086,18	626540,65	65°54′15.87″	40°37′37.18″
225	1537791,94	626342,64	65°54′4.97″	40°37′29.48″
250	1537488,33	626206,89	65°53′54.4″	40°37′26.64″
275	1537243,59	625966,15	65°53′44.58″	40°37′14.56″
300	1536929,51	625861,54	65°53′34″	40°37′14.3″
325	1536611,65	625772,27	65°53′23.44″	40°37′15.27″
350	1536288,58	625910,30	65°53′14.96″	40°37′33.32″
375	1536655,05	625894,60	65°53′25.96″	40°37′23.35″
400	1536996,05	626019,88	65°53′37.57″	40°37′24.51″
425	1537283,59	626221,84	65°53′48.31″	40°37′32.67″
450	1537582,05	626429,52	65°53′59.43″	40°37′41″
475	1537898,57	626544,64	65°54′10.2″	40°37′41.99″
500	1538226,79	626706,28	65°54′21.78″	40°37′46.16″
525	1538508,08	626981,70	65°54′33.04″	40°37′59.96″
550	1538597,12	627437,91	65°54′40.22″	40°38′31.87″
575	1538798,16	627780,57	65°54′49.7″	40°38′52.63″
600	1539103,44	628030,55	65°55′1.44″	40°39′3.96″
625	1539226,63	628413,83	65°55′8.95″	40°39′29.62″
650	1539372,12	628651,47	65°55′15.71″	40°39′43.88″
1	1536779,70	625818,00	65°53′29.01″	40°37′14.65″
25	1536735,51	625688,68	65°53′26.39″	40°37′6.06″
50	1536368,94	625560,11	65°53′13.97″	40°37′5.28″
75	1536567,58	625786,48	65°53′22.24″	40°37′17.39″
1	1539143,00	627916,40	65°55′1.53″	40°38′54.49″
25	1539202,90	627839,30	65°55′2.6″	40°38′47.3″
50	1539459,72	627593,10	65°55′8.01″	40°38′22.75″
75	1539776,31	627438,47	65°55′16.13″	40°38′3.6″
100	1540061,13	627237,76	65°55′22.84″	40°37′41.77″
125	1540339,64	627017,79	65°55′29.16″	40°37′18.65″
150	1540638,77	626796,79	65°55′36.1″	40°36′54.95″
175	1540980,32	626700,59	65°55′45.55″	40°36′39.55″
200	1541322,50	626858,14	65°55′57.52″	40°36′43.08″
225	1541616,33	627078,48	65°56′8.62″	40°36′52.47″
250	1541929,47	627081,30	65°56′18.18″	40°36′45.15″
275	1542290,40	626994,95	65°56′28.32″	40°36′30.01″
300	1542665,95	627021,14	65°56′40.01″	40°36′22.92″
325	1542427,56	626878,01	65°56′31.35″	40°36′17.97″
350	1542090,38	626885,50	65°56′21.16″	40°36′26.65″
375	1541782,03	627024,31	65°56′13.14″	40°36′44.44″
400	1541455,22	626826,35	65°56′1.24″	40°36′37.52″
425	1541157,93	626624,54	65°55′50.21″	40°36′29.6″
450	1540798,21	626568,99	65°55′38.72″	40°36′34.11″
475	1540483,53	626776,23	65°55′31.17″	40°36′57.15″
500	1540183,01	626969,73	65°55′23.92″	40°37′18.83″
525	1539851,65	627266,25	65°55′16.74″	40°37′48.93″
550	1539527,71	627415,59	65°55′8.34″	40°38′7.86″
575	1539217,67	627588,39	65°55′0.59″	40°38′28.21″
600	1539106,16	627912,47	65°55′0.37″	40°38′55.08″
1	1540829,44	626611,25	65°55′40.08″	40°36′36.51″
25	1540839,15	626439,38	65°55′38.69″	40°36′23.44″
50	1540722,01	626069,27	65°55′31.49″	40°35′58.63″
75	1540642,87	626176,39	65°55′30.13″	40°36′8.53″
100	1540745,56	626533,40	65°55′36.76″	40°36′32.72″
125	1540805,56	626621,85	65°55′39.46″	40°36′37.88″
1	1539314,11	633810,76	65°56′4.31″	40°46′10.76″
25	1539467,72	633803,41	65°56′8.92″	40°46′6.55″
50	1539862,70	633808,46	65°56′21″	40°45′57.49″
75	1540208,73	633760,60	65°56′31.08″	40°45′45.65″
100	1540594,99	633613,38	65°56′41.42″	40°45′25.4″
125	1540951,61	633433,70	65°56′50.53″	40°45′3.44″
150	1541297,38	633189,51	65°56′58.69″	40°44′36.91″
175	1541576,95	632942,83	65°57′4.8″	40°44′11.77″
200	1541950,04	632922,46	65°57′15.97″	40°44′1.31″
225	1542336,60	633066,94	65°57′29.15″	40°44′2.86″
250	1542686,82	633074,34	65°57′39.89″	40°43′55.03″
275	1542965,80	632865,86	65°57′46.36″	40°43′32.75″
300	1543237,57	632701,26	65°57′53.03″	40°43′13.92″
325	1543455,91	632444,59	65°57′57.18″	40°42′49.48″
350	1543547,38	632128,57	65°57′56.88″	40°42′23.64″
375	1543605,41	631787,00	65°57′55.31″	40°41′56.69″
400	1543539,41	631708,74	65°57′52.53″	40°41′52.41″
425	1543418,97	632066,74	65°57′52.36″	40°42′22.09″
450	1543340,26	632413,35	65°57′53.35″	40°42′49.91″
475	1543050,06	632656,49	65°57′46.88″	40°43′15.06″
500	1542735,42	632865,59	65°57′39.34″	40°43′38.25″
525	1542407,24	632987,62	65°57′30.53″	40°43′55.24″
550	1542063,60	632846,15	65°57′18.68″	40°43′52.88″
575	1541736,90	632800,71	65°57′8.28″	40°43′57.31″
600	1541386,46	632937,01	65°56′58.94″	40°44′15.89″
625	1541147,06	633200,45	65°56′54.21″	40°44′41.32″
650	1540827,62	633379,16	65°56′46.22″	40°45′2.33″
675	1540472,61	633525,50	65°56′36.83″	40°45′21.76″
700	1540136,73	633642,73	65°56′27.74″	40°45′38.55″
725	1539796,25	633693,30	65°56′17.86″	40°45′50.47″
750	1539412,96	633699,29	65°56′6.23″	40°46′0.07″
1	1541338,79	633030,63	65°56′58.4″	40°44′24.03″
25	1541232,55	632892,23	65°56′53.81″	40°44′16.22″
50	1541071,42	632844,05	65°56′48.43″	40°44′16.48″
75	1541310,22	633065,76	65°56′57.87″	40°44′27.34″
1	1543358,71	632527,19	65°57′55.02″	40°42′57.99″
25	1543517,35	632503,07	65°57′59.62″	40°42′52.38″
50	1543357,98	632494,03	65°57′54.68″	40°42′55.52″
1	1541183,48	633242,14	65°56′55.73″	40°44′43.57″
25	1541162,99	633313,87	65°56′55.8″	40°44′49.42″
50	1541326,87	633521,01	65°57′2.82″	40°45′1″
75	1541192,12	633873,82	65°57′2.15″	40°45′30.61″
100	1541355,84	633766,37	65°57′6.09″	40°45′18.66″
125	1541453,55	633447,99	65°57′5.96″	40°44′52.5″
150	1541210,88	633197,60	65°56′56.13″	40°44′39.58″
1	1541410,76	633411,16	65°57′4.3″	40°44′50.77″
25	1541630,95	633423,25	65°57′11.13″	40°44′46.41″
50	1541405,35	633398,86	65°57′4.02″	40°44′49.98″
1	1538923,01	637086,25	65°56′24.22″	40°50′25.04″
25	1538928,07	637220,70	65°56′25.68″	40°50′34.98″
50	1539420,55	637506,90	65°56′43.47″	40°50′44.67″
75	1539924,65	637489,58	65°56′58.67″	40°50′31.38″
100	1540415,04	637490,14	65°57′13.63″	40°50′19.74″
125	1540840,13	637544,39	65°57′27.12″	40°50′13.68″
150	1541346,73	637533,37	65°57′42.45″	40°50′0.78″
175	1541866,15	637531,78	65°57′58.27″	40°49′48.28″
200	1542418,42	637436,70	65°58′14.18″	40°49′27.99″
225	1542967,55	637265,86	65°58′29.26″	40°49′2.1″
250	1543404,58	636887,34	65°58′38.9″	40°48′23.31″
275	1543497,60	636335,28	65°58′36.37″	40°47′39.74″
300	1543793,70	636040,29	65°58′42.53″	40°47′10.57″
325	1544211,77	635680,65	65°58′51.76″	40°46′33.64″
350	1544336,14	635177,87	65°58′50.66″	40°45′53.01″
375	1544360,86	634593,53	65°58′45.72″	40°45′8.65″
400	1544318,62	634162,64	65°58′40.23″	40°44′37.4″
425	1544755,06	633837,28	65°58′50.35″	40°44′2.58″
450	1545314,04	633742,15	65°59′6.45″	40°43′42.05″
475	1545859,08	633661,01	65°59′22.26″	40°43′22.9″

500	1546321,36	633403,18	65°59′33.83″	40°42′52.49″
525	1546787,90	633529,65	65°59′49.28″	40°42′50.76″
550	1547291,94	633491,58	66°0′4.26″	40°42′35.8″
575	1547677,76	633162,64	66°0′12.8″	40°42′1.89″
600	1548135,71	633117,95	66°0′26.31″	40°41′47.53″
625	1548486,43	632717,24	66°0′33.07″	40°41′9.06″
650	1548916,67	632571,68	66°0′44.75″	40°40′47.79″
675	1548806,68	632145,33	66°0′37.23″	40°40′18.49″
700	1548541,21	632491,63	66°0′32.53″	40°40′50.83″
725	1548120,05	632820,21	66°0′22.92″	40°41′25.59″
750	1547654,08	632863,56	66°0′9.15″	40°41′40.04″
775	1547223,74	633123,05	65°59′58.58″	40°42′9.83″
800	1546892,02	633335,48	65°59′50.55″	40°42′33.72″
825	1546447,11	633118,52	65°59′34.88″	40°42′28.15″
850	1545921,40	633351,53	65°59′21.14″	40°42′58.22″
875	1545398,84	633522,00	65°59′6.89″	40°43′23.53″
900	1544783,77	633577,18	65°58′48.69″	40°43′42.41″
925	1544336,73	633806,98	65°58′37.31″	40°44′10.34″
950	1544037,64	634214,08	65°58′32.17″	40°44′47.98″
975	1544160,71	634709,72	65°58′40.75″	40°45′22.15″
1000	1544042,34	635215,22	65°58′42.07″	40°46′2.83″
1025	1543790,66	635741,14	65°58′39.52″	40°46′48.24″
1050	1543334,44	636002,89	65°58′28.16″	40°47′18.75″
1075	1543291,54	636589,82	65°58′32.57″	40°48′3.73″
1100	1542849,67	637015,70	65°58′23.24″	40°48′46.18″
1125	1542214,88	637184,00	65°58′5.52″	40°49′13.93″
1150	1541691,32	637286,61	65°57′50.56″	40°49′34.09″
1175	1541107,32	637289,83	65°57′32.79″	40°49′48.26″
1200	1540551,52	637246,16	65°57′15.42″	40°49′58.23″
1225	1540002,90	637297,54	65°56′59.2″	40°50′15.14″
1250	1539511,76	637270,93	65°56′43.96″	40°50′24.84″
1275	1539059,83	637033,22	65°56′27.88″	40°50′17.82″
1300	1538943,97	637027,53	65°56′24.29″	40°50′20.15″
1	1540376,17	637366,06	65°57′11.24″	40°50′11.38″
25	1540342,30	637521,92	65°57′11.72″	40°50′23.85″
50	1540332,64	637885,06	65°57′14.95″	40°50′51.26″
75	1540388,54	638218,63	65°57′19.89″	40°51′14.9″
100	1540412,14	638602,12	65°57′24.33″	40°51′43.05″
125	1540535,10	638397,25	65°57′26.09″	40°51′24.79″
150	1540436,66	637976,67	65°57′19.01″	40°50′55.64″
175	1540431,56	637613,07	65°57′15.33″	40°50′28.55″
200	1540403,28	637370,85	65°57′12.11″	40°50′11.09″
1	1541907,05	637434,11	65°57′58.57″	40°49′40″
25	1541896,14	637668,64	65°58′0.51″	40°49′57.82″
50	1541909,40	638014,80	65°58′4.28″	40°50′23.42″
75	1542001,44	638148,44	65°58′8.38″	40°50′31.24″
100	1541991,07	637748,02	65°58′4.18″	40°50′1.5″
125	1541973,46	637432,93	65°58′0.58″	40°49′38.32″
1	1542823,64	637254,72	65°58′24.77″	40°49′4.7″
25	1542910,37	637436,02	65°58′29.17″	40°49′16.21″
50	1543165,56	637643,93	65°58′38.97″	40°49′25.69″
75	1543341,39	637644,74	65°58′44.34″	40°49′21.56″
100	1543038,50	637456,31	65°58′33.28″	40°49′14.67″
125	1542823,41	637207,38	65°58′24.3″	40°49′1.16″
1	1543413,27	636680,92	65°58′37.16″	40°48′7.65″
25	1543562,64	636792,97	65°58′42.8″	40°48′12.47″
50	1543916,40	636962,56	65°58′55.24″	40°48′16.72″
75	1544245,93	637119,26	65°59′6.8″	40°48′20.59″
100	1544579,18	637228,09	65°59′18.02″	40°48′20.78″
125	1544855,81	637492,86	65°59′29.03″	40°48′34.02″
150	1545232,52	637605,21	65°59′41.6″	40°48′33.44″
175	1545086,12	637450,91	65°59′35.64″	40°48′25.37″
200	1544738,73	637268,29	65°59′23.27″	40°48′19.98″
225	1544468,93	637033,42	65°59′12.77″	40°48′8.83″
250	1544134,52	636965,95	65°59′1.92″	40°48′11.77″
275	1543810,61	636771,45	65°58′50.15″	40°48′4.94″
300	1543429,54	636624,82	65°58′37.11″	40°48′3.06″
325	1543401,72	636661,38	65°58′36.62″	40°48′6.46″
1	1544089,24	635613,78	65°58′47.38″	40°46′31.56″
25	1544131,43	635772,17	65°58′50.21″	40°46′42.42″
50	1544502,86	635898,33	65°59′2.76″	40°46′42.98″
75	1544839,42	635931,95	65°59′13.34″	40°46′37.45″
100	1544962,00	635847,23	65°59′16.25″	40°46′28.17″
125	1544567,47	635801,90	65°59′3.79″	40°46′34.21″
150	1544233,93	635690,52	65°58′52.54″	40°46′33.85″
175	1544096,15	635591,45	65°58′47.37″	40°46′29.72″
1	1544242,60	635232,71	65°58′48.34″	40°45′59.35″
25	1544279,82	635317,13	65°58′50.3″	40°46′4.78″
50	1544670,12	635389,05	65°59′2.89″	40°46′0.83″
75	1545019,29	635298,35	65°59′12.65″	40°45′45.68″
100	1545332,60	635167,02	65°59′20.92″	40°45′28.34″
125	1544996,94	635181,20	65°59′10.83″	40°45′37.44″
150	1544645,33	635274,24	65°59′1.02″	40°45′52.82″
175	1544274,72	635186,87	65°58′48.87″	40°45′55.15″

1	1544745,98	633689,60	65°58′48.63″	40°43′51.74″
25	1544744,54	633531,22	65°58′47.04″	40°43′39.91″
50	1544534,32	633394,21	65°58′39.3″	40°43′34.7″
75	1544700,47	633713,56	65°58′47.48″	40°43′54.62″
1	1546298,84	633253,57	65°59′31.68″	40°42′41.83″
25	1546359,08	633108,33	65°59′32.1″	40°42′29.5″
50	1546259,98	632760,54	65°59′25.68″	40°42′5.83″
75	1546382,61	632386,49	65°59′25.76″	40°41′34.87″
100	1546554,62	632039,36	65°59′27.6″	40°41′4.74″
125	1546660,46	631710,37	65°59′27.61″	40°40′37.55″
150	1546561,79	631304,89	65°59′20.63″	40°40′9.56″
175	1546636,25	631030,24	65°59′20.21″	40°39′47.21″
200	1546507,72	630987,03	65°59′15.87″	40°39′47.07″
225	1546419,81	631309,84	65°59′16.36″	40°40′13.35″
250	1546529,04	631681,07	65°59′23.32″	40°40′38.52″
275	1546432,61	632002,30	65°59′23.52″	40°41′4.9″
300	1546292,04	632312,45	65°59′22.28″	40°41′31.5″
325	1546155,23	632678,77	65°59′21.69″	40°42′2.22″
350	1546181,66	633053,84	65°59′26.16″	40°42′29.68″
1	1513012,06	633625,19	65°42′40.57″	40°56′19.03″
25	1513088,97	633229,71	65°42′39.11″	40°55′47.89″
50	1512754,71	632832,50	65°42′25.08″	40°55′26.26″
75	1512428,05	632422,93	65°42′11.16″	40°55′3.54″
100	1512185,98	631970,28	65°41′59.41″	40°54′35.65″
125	1512061,72	631477,32	65°41′50.86″	40°54′2.02″
150	1511697,88	631140,99	65°41′36.52″	40°53′45.63″
175	1511189,38	630906,84	65°41′18.75″	40°53′40.2″
200	1510917,02	630461,92	65°41′6.15″	40°53′13.63″
225	1510561,92	630062,11	65°40′51.45″	40°52′52.34″
250	1510057,43	629826,75	65°40′33.8″	40°52′46.74″
275	1509515,43	629696,42	65°40′16.01″	40°52′49.81″
300	1509051,14	629593,94	65°40′0.86″	40°52′53.11″
325	1508538,97	629519,07	65°39′44.52″	40°52′59.57″
350	1507996,48	629647,17	65°39′29.21″	40°53′21.77″
375	1507505,79	629665,52	65°39′14.42″	40°53′34.62″
400	1507166,31	629341,00	65°39′0.94″	40°53′18.56″
425	1506681,26	629130,14	65°38′44.11″	40°53′14.31″
450	1506133,04	629210,00	65°38′28.16″	40°53′33.06″
475	1506270,79	629436,96	65°38′34.55″	40°53′46.62″
500	1506735,88	629353,75	65°38′47.93″	40°53′29.58″
525	1507139,41	629649,10	65°39′3.09″	40°53′41.98″
550	1507621,12	629882,14	65°39′20.03″	40°53′47.95″
575	1508188,56	629843,53	65°39′36.96″	40°53′31.8″
600	1508726,90	629721,88	65°39′52.21″	40°53′10.18″
625	1509189,15	629796,86	65°40′7.03″	40°53′4.89″
650	1509732,46	629992,23	65°40′25.48″	40°53′6.62″
675	1510214,75	630113,46	65°40′41.36″	40°53′4.29″
700	1510680,09	630466,32	65°40′58.96″	40°53′19.51″
725	1510956,66	631001,25	65°41′12.57″	40°53′52.66″
750	1511423,81	631243,09	65°41′29.15″	40°53′59.62″
775	1511847,43	631564,84	65°41′45.17″	40°54′13.54″
800	1511966,78	632054,55	65°41′53.54″	40°54′47.04″
825	1512253,79	632552,61	65°42′7.1″	40°55′17.24″
850	1512623,10	633025,34	65°42′22.92″	40°55′43.64″
875	1512862,76	633340,31	65°42′33.27″	40°56′1.39″
900	1513001,64	633630,29	65°42′40.3″	40°56′19.65″
1	1510849,58	630737,23	65°41′6.75″	40°53′35.61″
25	1510840,24	630662,79	65°41′5.75″	40°53′30.31″
50	1510461,33	630757,86	65°40′55.11″	40°53′46.24″
75	1510074,90	630751,96	65°40′43.27″	40°53′54.86″
100	1509729,89	630791,79	65°40′33.13″	40°54′5.9″
125	1509329,03	630754,97	65°40′20.55″	40°54′12.56″
150	1508988,17	630600,70	65°40′8.66″	40°54′9.12″
175	1508603,08	630541,58	65°39′56.35″	40°54′13.77″
200	1508213,51	630646,36	65°39′45.48″	40°54′30.65″
225	1507788,42	630718,29	65°39′33.2″	40°54′45.92″
250	1507359,32	630738,78	65°39′20.31″	40°54′57.48″
275	1506997,12	630651,58	65°39′8.42″	40°54′59.5″
300	1507106,64	630779,38	65°39′13″	40°55′6.39″
325	1507490,78	630861,90	65°39′25.51″	40°55′3.52″
350	1507882,21	630817,52	65°39′37.02″	40°54′51.07″
375	1508309,31	630734,76	65°39′49.25″	40°54′34.95″
400	1508676,49	630645,56	65°39′59.59″	40°54′19.75″
425	1509046,28	630755,19	65°40′11.93″	40°54′19.2″
450	1509408,30	630872,26	65°40′24.1″	40°54′19.39″
475	1509833,28	630896,74	65°40′37.29″	40°54′11.25″
500	1510266,44	630864,27	65°40′50.19″	40°53′58.69″
525	1510620,15	630808,16	65°41′0.44″	40°53′46.24″
550	1510845,06	630750,54	65°41′6.74″	40°53′36.7″
1	1507450,97	629778,19	65°39′13.84″	40°53′44.24″
25	1507419,71	629721,58	65°39′12.34″	40°53′40.78″
50	1507186,33	629970,30	65°39′7.62″	40°54′4.65″
75	1507491,43	629779,87	65°39′15.09″	40°53′43.42″
1	1507244,16	629625,60	65°39′6.06″	40°53′37.79″

25	1507188,24	629557,60	65°39′3.7″	40°53′34.07″
50	1506785,29	629482,14	65°38′50.68″	40°53′37.92″
75	1506357,86	629458,98	65°38′37.42″	40°53′46.21″
100	1506206,63	629622,27	65°38′34.38″	40°54′1.83″
125	1506580,30	629587,26	65°38′45.44″	40°53′50.5″
150	1506952,68	629608,39	65°38′57″	40°53′43.34″
175	1507282,38	629649,47	65°39′7.45″	40°53′38.66″
200	1507246,42	629626,64	65°39′6.14″	40°53′37.81″
1	1506511,58	629180,56	65°38′39.42″	40°53′22.02″
25	1506529,48	629126,09	65°38′39.44″	40°53′17.57″
50	1506210,62	628970,57	65°38′28.21″	40°53′13.53″
75	1506169,66	629074,10	65°38′27.96″	40°53′22.15″
100	1506482,06	629211,32	65°38′38.82″	40°53′24.98″
1	1510691,36	637039,09	65°42′2.59″	41°1′26.53″
25	1510502,70	637158,30	65°41′57.98″	41°1′39.77″
50	1510193,72	637453,37	65°41′51.38″	41°2′8.87″
75	1509796,06	637877,47	65°41′43.3″	41°2′49.59″
100	1509437,96	638233,11	65°41′35.78″	41°3′24.31″
125	1509655,51	638647,86	65°41′46.39″	41°3′50.01″
150	1510010,05	638854,79	65°41′59.2″	41°3′57.12″
175	1509624,46	639315,75	65°41′51.84″	41°4′40.29″
200	1509467,56	639843,28	65°41′52.09″	41°5′23.09″
225	1509359,64	640347,76	65°41′53.62″	41°6′3.03″
250	1509039,66	640390,38	65°41′44.26″	41°6′13.62″
275	1508571,52	640622,67	65°41′32.18″	41°6′41.72″
300	1508158,27	640838,60	65°41′21.63″	41°7′7.33″
325	1507664,07	641068,34	65°41′8.73″	41°7′35.83″
350	1507454,71	641458,45	65°41′6.05″	41°8′9.63″
375	1507252,96	641875,92	65°41′3.87″	41°8′45.27″
400	1507192,70	642333,70	65°41′6.4″	41°9′20.63″
425	1506956,27	642741,68	65°41′3.06″	41°9′56.37″
450	1506487,10	643026,68	65°40′51.44″	41°10′28.37″
475	1506057,56	643032,90	65°40′38.38″	41°10′38.76″
500	1505633,42	643058,42	65°40′25.67″	41°10′50.45″
525	1505231,31	643335,76	65°40′16.02″	41°11′20.31″
550	1504753,45	643516,58	65°40′3.14″	41°11′44.75″
575	1504298,11	643448,33	65°39′48.58″	41°11′50.19″
600	1503837,19	643734,00	65°39′37.21″	41°12′22.01″
625	1503437,38	643939,63	65°39′26.95″	41°12′46.47″
650	1503053,12	644207,06	65°39′17.75″	41°13′15.15″
675	1502755,50	644655,64	65°39′12.91″	41°13′55.26″
700	1502617,32	645088,77	65°39′12.8″	41°14′30.55″
725	1502640,63	645501,79	65°39′17.43″	41°15′0.64″
750	1502839,22	645189,09	65°39′20.53″	41°14′32.88″
775	1502956,25	644753,80	65°39′19.98″	41°13′57.91″
800	1503235,49	644331,71	65°39′24.51″	41°13′20.19″
825	1503614,97	644149,92	65°39′34.37″	41°12′57.97″
850	1503961,63	643906,22	65°39′42.65″	41°12′31.91″
875	1504383,33	643660,77	65°39′53.2″	41°12′3.98″
900	1504885,41	643688,95	65°40′8.81″	41°11′54.49″
925	1505284,05	643594,19	65°40′20.09″	41°11′38.26″
950	1505716,85	643255,76	65°40′30.09″	41°11′3.16″
975	1506151,55	643276,91	65°40′43.58″	41°10′54.69″
1000	1506692,11	643187,12	65°40′59.24″	41°10′35.54″
1025	1507122,18	642882,14	65°41′9.47″	41°10′2.96″
1050	1507358,60	642454,60	65°41′12.62″	41°9′25.76″
1075	1507488,51	641945,00	65°41′11.73″	41°8′44.94″
1100	1507665,11	641559,15	65°41′13.44″	41°8′12.22″
1125	1507884,82	641213,29	65°41′16.85″	41°7′41.47″
1150	1508304,71	641008,81	65°41′27.72″	41°7′16.57″
1175	1508762,35	640835,76	65°41′40.05″	41°6′53.11″
1200	1509235,87	640640,24	65°41′52.64″	41°6′27.61″
1225	1509686,49	640358,41	65°42′3.7″	41°5′56.23″
1250	1509709,47	639866,20	65°41′59.7″	41°5′19.17″
1275	1509804,91	639445,38	65°41′58.59″	41°4′45.72″
1300	1510181,48	639014,79	65°42′5.96″	41°4′5.01″
1325	1510103,00	638525,34	65°41′58.88″	41°3′30.51″
1350	1509668,15	638255,80	65°41′43.02″	41°3′20.63″
1375	1510069,51	637989,31	65°41′52.72″	41°2′51.52″
1400	1510440,45	637614,78	65°42′0.45″	41°2′15.09″
1425	1510715,92	637251,80	65°42′5.38″	41°1′41.74″
1450	1510696,98	637038,86	65°42′2.76″	41°1′26.38″
1	1509563,12	638380,02	65°41′41.01″	41°3′32.29″
25	1509372,48	638479,51	65°41′36.14″	41°3′44.11″
50	1509022,42	638567,50	65°41′26.3″	41°3′58.78″
75	1508744,34	638792,08	65°41′19.96″	41°4′21.9″
100	1508368,75	638920,56	65°41′9.72″	41°4′40.16″
125	1508034,27	638985,77	65°41′0.13″	41°4′52.77″
150	1507702,09	638923,08	65°40′49.39″	41°4′55.83″
175	1507335,34	638899,03	65°40′37.96″	41°5′2.57″
200	1506945,72	638966,63	65°40′26.71″	41°5′16.62″
225	1506828,32	639098,20	65°40′24.38″	41°5′29.1″
250	1507193,81	639061,47	65°40′35.19″	41°5′17.9″
275	1507545,53	639006,61	65°40′45.41″	41°5′5.66″
300	1507886,43	639076,03	65°40′56.48″	41°5′2.89″
325	1508273,60	639072,97	65°41′8.27″	41°4′53.67″
350	1508596,59	638925,82	65°41′16.73″	41°4′35.26″
375	1508887,59	638779,35	65°41′24.21″	41°4′17.63″
400	1509238,28	638624,67	65°41′33.43″	41°3′58″
425	1509565,20	638531,03	65°41′42.52″	41°3′43.45″
1	1508740,32	638898,37	65°41′20.85″	41°4′29.88″
25	1508551,78	639017,40	65°41′16.23″	41°4′43.09″
50	1508316,98	639266,68	65°41′11.45″	41°5′7.03″
75	1508486,66	639246,30	65°41′16.43″	41°5′1.58″
100	1508721,52	638966,98	65°41′20.93″	41°4′35.4″
1	1508254,68	639016,00	65°41′7.15″	41°4′49.89″
25	1508055,08	639098,70	65°41′1.85″	41°5′0.66″
50	1507700,45	639189,33	65°40′51.88″	41°5′15.61″
75	1507377,95	639353,92	65°40′43.61″	41°5′35.31″
100	1507017,11	639396,69	65°40′33″	41°5′46.85″
125	1506666,85	639481,92	65°40′23.12″	41°6′1.3″
150	1506960,55	639539,40	65°40′32.64″	41°5′58.75″
175	1507309,09	639524,54	65°40′43.14″	41°5′49.56″
200	1507614,80	639354,25	65°40′50.85″	41°5′29.83″
225	1507943,14	639199,18	65°40′59.39″	41°5′10.71″
250	1508284,90	639069,07	65°41′8.58″	41°4′53.12″
1	1509566,11	640293,03	65°41′59.4″	41°5′54.17″
25	1509672,31	640489,25	65°42′4.52″	41°6′6.27″
50	1509994,55	640692,37	65°42′16.3″	41°6′13.86″
75	1510151,12	640986,19	65°42′23.89″	41°6′32.04″
100	1510447,52	641123,04	65°42′34.25″	41°6′35.32″
125	1510799,68	641224,96	65°42′45.98″	41°6′34.71″
150	1511182,72	641225,46	65°42′57.68″	41°6′25.85″
175	1511391,31	641507,73	65°43′6.75″	41°6′41.97″
200	1511698,38	641733,34	65°43′18.28″	41°6′51.59″
225	1512064,10	641728,14	65°43′29.4″	41°6′42.71″
250	1512258,79	641412,98	65°43′32.33″	41°6′14.77″
275	1512161,60	641380,13	65°43′29.05″	41°6′14.59″
300	1511969,93	641669,78	65°43′25.97″	41°6′40.56″
325	1511663,80	641571,79	65°43′15.68″	41°6′40.39″
350	1511410,16	641286,33	65°43′5.21″	41°6′25.08″
375	1511121,06	641096,76	65°42′54.57″	41°6′17.72″
400	1510731,64	641126,86	65°42′42.96″	41°6′29″
425	1510399,11	640997,01	65°42′31.57″	41°6′27.09″
450	1510192,54	640713,19	65°42′22.55″	41°6′10.81″
475	1509860,68	640468,24	65°42′10.07″	41°6′0.34″
500	1509574,43	640222,59	65°41′58.98″	41°5′48.75″
1	1509391,63	640555,44	65°41′56.58″	41°6′17.7″
25	1509342,03	640563,02	65°41′55.14″	41°6′19.41″
50	1509253,38	640882,44	65°41′55.49″	41°6′45.18″
75	1509212,80	641219,53	65°41′57.47″	41°7′11.14″
100	1509135,29	641638,87	65°41′59.1″	41°7′44.07″
125	1509067,15	642048,21	65°42′0.93″	41°8′16.03″
150	1509020,84	642410,36	65°42′2.97″	41°8′43.99″
175	1508916,46	642729,12	65°42′2.82″	41°9′10.07″
200	1508661,33	643017,99	65°41′57.78″	41°9′37.43″
225	1508399,30	643246,06	65°41′51.95″	41°10′0.43″
250	1508180,23	643555,35	65°41′48.2″	41°10′28.46″
275	1507851,73	643789,31	65°41′40.39″	41°10′53.42″
300	1507549,81	644008,84	65°41′33.26″	41°11′16.7″
325	1506990,77	644154,94	65°41′17.57″	41°11′40.46″
350	1506649,15	644303,91	65°41′8.55″	41°11′59.41″
375	1506351,20	644568,70	65°41′1.96″	41°12′25.94″
400	1506170,29	644762,65	65°40′58.28″	41°12′44.5″
425	1505834,35	644872,37	65°40′49.06″	41°13′0.4″
450	1505510,99	645054,68	65°40′40.91″	41°13′21.38″
475	1505787,72	645012,95	65°40′48.97″	41°13′11.9″
500	1506162,32	644873,40	65°40′59.09″	41°12′52.91″
525	1506454,77	644707,04	65°41′6.44″	41°12′33.81″
550	1506691,41	644429,92	65°41′11.04″	41°12′7.78″
575	1507038,28	644248,64	65°41′19.91″	41°11′46.32″
600	1507582,82	644124,89	65°41′35.37″	41°11′24.55″
625	1507905,54	643940,19	65°41′43.47″	41°11′3.38″
650	1508183,66	643662,81	65°41′49.33″	41°10′36.35″
675	1508449,57	643354,88	65°41′54.52″	41°10′7.34″
700	1508715,44	643124,96	65°42′0.45″	41°9′44.12″
725	1508955,69	642845,23	65°42′5.12″	41°9′17.79″
750	1509116,07	642516,71	65°42′6.89″	41°8′49.68″
775	1509165,04	642125,23	65°42′4.65″	41°8′19.48″
800	1509287,22	641733,74	65°42′4.65″	41°7′47.58″
825	1509295,70	641318,60	65°42′0.94″	41°7′16.57″
850	1509331,88	640954,44	65°41′58.57″	41°6′48.7″
875	1509444,83	640558,19	65°41′58.24″	41°6′16.67″
1	1509254,80	641151,68	65°41′58.1″	41°7′5.13″
25	1509384,92	641344,09	65°42′3.91″	41°7′16.39″
50	1509395,88	641674,00	65°42′7.4″	41°7′40.63″
75	1509417,07	642052,97	65°42′11.66″	41°8′8.27″
100	1509296,68	642396,91	65°42′11.27″	41°8′36.6″

125	1509454,47	642519,00	65°42′17.25″	41°8′42.01″
150	1509511,72	642212,10	65°42′16.07″	41°8′17.89″
175	1509527,71	641858,52	65°42′13.18″	41°7′51.27″
200	1509532,09	641475,76	65°42′9.66″	41°7′22.75″
225	1509350,03	641141,12	65°42′0.91″	41°7′2.14″
1	1508861,16	640644,18	65°41′41.23″	41°6′36.6″
25	1508779,22	640561,97	65°41′37.95″	41°6′32.4″
50	1508401,03	640500,39	65°41′25.81″	41°6′36.61″
75	1508150,19	640313,90	65°41′16.37″	41°6′28.59″
100	1507831,20	640202,49	65°41′5.56″	41°6′27.73″
125	1507476,21	640263,90	65°40′55.31″	41°6′40.52″
150	1507105,32	640161,96	65°40′43.01″	41°6′41.55″
175	1506766,96	640205,82	65°40′33.09″	41°6′52.65″
200	1506358,11	640144,77	65°40′20.03″	41°6′57.6″
225	1505984,35	640033,62	65°40′7.55″	41°6′58.02″
250	1505569,39	639896,97	65°39′53.57″	41°6′57.51″
275	1505285,26	639671,03	65°39′42.74″	41°6′47.34″
300	1504993,59	639656,10	65°39′33.69″	41°6′52.99″
325	1505323,81	639818,35	65°39′45.32″	41°6′57.37″
350	1505586,35	640013,42	65°39′55.2″	41°7′5.74″
375	1506012,37	640180,17	65°40′9.81″	41°7′8.24″
400	1506392,19	640288,71	65°40′22.44″	41°7′7.48″
425	1506759,88	640328,07	65°40′34.05″	41°7′1.88″
450	1507124,40	640269,13	65°40′44.61″	41°6′49.06″
475	1507496,09	640384,38	65°40′57.07″	41°6′48.99″
500	1507891,37	640330,95	65°41′8.63″	41°6′35.86″
525	1508185,53	640507,01	65°41′19.29″	41°6′42.1″
550	1508515,67	640645,56	65°41′30.7″	41°6′44.72″
575	1508827,76	640681,90	65°41′40.57″	41°6′40.17″
1	1507764,54	641116,68	65°41′12.26″	41°7′37.09″
25	1507669,73	640962,43	65°41′7.89″	41°7′27.85″
50	1507421,33	640706,03	65°40′57.85″	41°7′14.58″
75	1507044,87	640625,06	65°40′45.58″	41°7′17.3″
100	1506766,32	640854,21	65°40′39.26″	41°7′40.75″
125	1506492,45	641085,88	65°40′33.11″	41°8′4.28″
150	1506193,60	641496,35	65°40′27.9″	41°8′41.64″
175	1505908,57	641334,84	65°40′17.65″	41°8′36.26″
200	1505561,36	641281,94	65°40′6.54″	41°8′40.37″
225	1505368,95	640958,16	65°39′57.58″	41°8′20.81″
250	1505092,38	640750,54	65°39′47.15″	41°8′11.82″
275	1504723,40	640785,00	65°39′36.21″	41°8′22.91″
300	1504350,73	640738,72	65°39′24.39″	41°8′28.1″
325	1503967,56	640687,43	65°39′12.19″	41°8′33.16″
350	1503589,98	640739,21	65°39′1.16″	41°8′45.73″
375	1503263,05	640734,73	65°38′51.13″	41°8′52.95″
400	1503536,65	640829,68	65°39′0.39″	41°8′53.67″
425	1503872,70	640811,14	65°39′10.48″	41°8′44.52″
450	1504237,32	640808,54	65°39′21.59″	41°8′35.9″
475	1504562,57	640911,56	65°39′32.5″	41°8′36.01″
500	1504948,23	640900,65	65°39′44.18″	41°8′26.29″
525	1505229,88	640979,11	65°39′53.53″	41°8′25.59″
550	1505443,45	641291,38	65°40′3.03″	41°8′43.8″
575	1505800,91	641364,96	65°40′14.65″	41°8′40.98″
600	1506074,69	641619,67	65°40′25.44″	41°8′53.54″
625	1506377,13	641372,12	65°40′32.32″	41°8′28.18″
650	1506594,17	641132,65	65°40′36.66″	41°8′5.39″
675	1506870,95	640891,41	65°40′42.82″	41°7′41.09″
700	1507218,17	640755,14	65°40′52.12″	41°7′22.93″
725	1507498,94	640960,41	65°41′2.65″	41°7′31.65″
750	1507740,37	641148,36	65°41′11.82″	41°7′40″
1	1506179,87	641580,72	65°40′28.28″	41°8′48.21″
25	1506006,64	641738,44	65°40′24.5″	41°9′3.92″
50	1505808,44	642104,64	65°40′21.93″	41°9′35.66″
75	1505573,26	642407,60	65°40′17.63″	41°10′3.57″
100	1505216,47	642513,14	65°40′7.74″	41°10′19.64″
125	1504909,94	642709,36	65°40′0.24″	41°10′41.27″
150	1504642,43	642855,16	65°39′53.46″	41°10′58.26″
175	1505000,19	642807,74	65°40′3.94″	41°10′46.48″
200	1505301,78	642610,15	65°40′11.27″	41°10′24.86″
225	1505663,34	642466,89	65°40′20.95″	41°10′5.88″
250	1505896,11	642179,37	65°40′25.32″	41°9′39.18″
275	1506093,06	641857,13	65°40′28.27″	41°9′10.72″
300	1506232,12	641571,30	65°40′29.79″	41°8′46.31″
1	1481854,01	623430,99	65°25′11.92″	40°55′52.21″
25	1481911,77	623214,03	65°25′11.6″	40°55′34.95″
50	1481311,87	623015,38	65°24′51.38″	40°55′34.26″
75	1481015,56	622973,88	65°24′41.95″	40°55′38.07″
100	1481184,36	622252,56	65°24′40.15″	40°54′41.27″
125	1480871,90	621720,64	65°24′25.5″	40°54′9.5″
150	1480119,69	621431,66	65°23′59.77″	40°54′5.72″
175	1479385,13	621545,09	65°23′38.46″	40°54′31.03″
200	1478421,90	621922,28	65°23′12.71″	40°55′20.92″
225	1477734,42	621844,61	65°22′50.99″	40°55′31.11″
250	1477075,56	621806,74	65°22′30.53″	40°55′43.54″
275	1476613,57	621788,53	65°22′16.26″	40°55′52.87″
300	1475915,27	621538,21	65°21′52.55″	40°55′50.65″
325	1475277,22	621138,51	65°21′29.24″	40°55′36.11″
350	1474714,40	620800,47	65°21′8.82″	40°55′24.36″
375	1474657,55	620150,36	65°21′0.84″	40°54′38.1″
400	1474402,59	619801,19	65°20′49.7″	40°54′18.45″
425	1474217,10	620467,58	65°20′50.45″	40°55′11.47″
450	1474340,55	620998,38	65°20′59.32″	40°55′47.45″
475	1474871,06	621426,33	65°21′19.62″	40°56′6.54″
500	1475554,42	621856,98	65°21′44.61″	40°56′22.31″
525	1476168,44	622150,79	65°22′6.16″	40°56′29.66″
550	1476708,40	622186,72	65°22′22.98″	40°56′19.84″
575	1477287,71	622239,10	65°22′41.16″	40°56′10.31″
600	1477929,72	622295,04	65°23′1.28″	40°55′59.59″
625	1478540,12	622376,95	65°23′20.69″	40°55′51.5″
650	1479155,87	622136,67	65°23′37.16″	40°55′19.67″
675	1479711,59	621895,72	65°23′51.79″	40°54′49.17″
700	1480380,95	621988,57	65°24′13.1″	40°54′40.5″
725	1480595,64	622377,59	65°24′23.4″	40°55′4.05″
750	1480347,39	622991,08	65°24′21.73″	40°55′54.77″
775	1480752,29	623572,81	65°24′39.67″	40°56′28.07″
800	1481527,49	623499,66	65°25′2.62″	40°56′4.79″
825	1481634,56	623423,41	65°25′5.15″	40°55′56.72″
850	1481765,64	623437,71	65°25′9.29″	40°55′54.74″
1	1481624,98	623232,62	65°25′3.03″	40°55′42.95″
25	1481750,32	623074,62	65°25′5.33″	40°55′28.46″
50	1481630,66	623104,66	65°25′1.97″	40°55′33.43″
1	1480219,16	621672,06	65°24′5.12″	40°54′21.04″
25	1480322,84	621555,88	65°24′7.17″	40°54′10.13″
50	1480356,89	621242,03	65°24′5.18″	40°53′46.34″
75	1480267,70	620906,79	65°23′59.23″	40°53′23.83″
100	1479984,97	620559,87	65°23′47.26″	40°53′4.96″
125	1479934,92	620238,40	65°23′42.64″	40°52′42.56″
150	1480002,67	619913,59	65°23′41.57″	40°52′17.19″
175	1480128,96	619582,97	65°23′42.23″	40°51′50.05″
200	1480425,10	619316,42	65°23′48.69″	40°51′23.65″
225	1480736,57	619115,79	65°23′56.25″	40°51′1.73″
250	1481042,17	618918,78	65°24′3.66″	40°50′40.21″
275	1481258,79	618687,67	65°24′8.03″	40°50′18.25″
300	1481303,11	618319,31	65°24′5.83″	40°49′50.23″
325	1481395,02	617997,16	65°24′5.51″	40°49′24.49″
350	1481196,73	618285,18	65°24′2.25″	40°49′50.2″
375	1481137,47	618630,93	65°24′3.79″	40°50′16.91″
400	1480906,26	618857,18	65°23′58.92″	40°50′38.85″
425	1480611,46	619057,29	65°23′51.87″	40°51′0.35″
450	1480328,32	619239,31	65°23′44.99″	40°51′20.25″
475	1480046,35	619485,94	65°23′38.78″	40°51′44.85″
500	1479922,02	619816,23	65°23′38.17″	40°52′11.93″
525	1479848,61	620135,13	65°23′39.01″	40°52′36.99″
550	1479833,10	620572,59	65°23′42.75″	40°53′9.4″
575	1480074,54	620823,71	65°23′52.54″	40°53′22.22″
600	1480253,97	621099,13	65°24′0.66″	40°53′38.25″
625	1480195,64	621415,18	65°24′1.93″	40°54′2.76″
650	1480217,11	621663,89	65°24′4.98″	40°54′20.49″
1	1474424,68	620608,95	65°20′58.14″	40°55′17.02″
25	1474347,03	620451,26	65°20′54.26″	40°55′7.28″
50	1474209,09	620080,94	65°20′46.49″	40°54′43.37″
75	1474117,12	620127,37	65°20′44.13″	40°54′48.89″
100	1474237,68	620441,74	65°20′50.83″	40°55′9.1″
125	1474417,43	620628,79	65°20′58.11″	40°55′18.64″
1	1479756,86	625234,87	65°24′25.27″	40°58′52.94″
25	1479643,14	625199,99	65°24′21.46″	40°58′53″
50	1479515,28	625695,33	65°24′22.31″	40°59′32.27″
75	1479273,75	626000,07	65°24′17.86″	41°0′0.19″
100	1478987,15	626332,23	65°24′12.3″	41°0′31.15″
125	1478849,75	626779,99	65°24′12.39″	41°1′7.15″
150	1478947,41	627295,19	65°24′20.31″	41°1′42.69″
175	1479149,56	627550,56	65°24′28.92″	41°1′56.78″
200	1479229,63	628062,67	65°24′36.27″	41°2′32.51″
225	1479545,43	628449,95	65°24′49.61″	41°2′53.67″
250	1479381,08	628754,10	65°24′47.5″	41°3′19.77″
275	1479192,01	629253,58	65°24′46.5″	41°4′0.77″
300	1479204,95	629748,34	65°24′51.62″	41°4′36.79″
325	1478975,59	630146,22	65°24′48.42″	41°5′11.25″
350	1478943,51	630693,94	65°24′52.66″	41°5′52.19″
375	1478594,59	631108,02	65°24′45.96″	41°6′30.59″
400	1478548,83	631516,99	65°24′48.46″	41°7′1.66″
425	1478279,97	632045,08	65°24′45.28″	41°7′46.58″
450	1478029,06	632487,89	65°24′41.83″	41°8′24.83″
475	1477660,52	632904,98	65°24′34.54″	41°9′3.88″
500	1477254,86	633193,06	65°24′24.89″	41°9′34.3″
525	1476941,24	633679,44	65°24′19.93″	41°10′17.16″
550	1476722,44	634217,19	65°24′18.35″	41°11′1.64″
575	1476454,77	634744,93	65°24′15.19″	41°11′46.49″

600	1476018,26	635178,52	65°24′5.96″	41°12′28.27″
625	1475443,46	635350,32	65°23′50.03″	41°12′53.97″
650	1475089,71	635755,55	65°23′43.06″	41°13′31.77″
675	1474645,59	636010,72	65°23′31.9″	41°14′0.6″
700	1474630,00	636523,86	65°23′36.29″	41°14′38.62″
725	1474599,06	637045,48	65°23′40.28″	41°15′17.62″
750	1474527,74	637476,14	65°23′42.17″	41°15′50.86″
775	1474090,61	637771,03	65°23′31.6″	41°16′22.43″
800	1473643,79	637824,98	65°23′18.45″	41°16′36.53″
825	1473162,36	637729,09	65°23′2.82″	41°16′40.41″
850	1472647,53	637744,73	65°22′47.23″	41°16′53.23″
875	1472222,06	637975,42	65°22′36.41″	41°17′19.8″
900	1472339,22	638163,48	65°22′41.76″	41°17′30.95″
925	1472768,44	637927,28	65°22′52.65″	41°17′3.89″
950	1473277,68	637972,40	65°23′8.65″	41°16′55.65″
975	1473764,79	638053,03	65°23′24.3″	41°16′50.52″
1000	1474299,22	637870,45	65°23′38.91″	41°16′25″
1025	1474798,89	637515,88	65°23′50.83″	41°15′47.62″
1050	1474829,71	636952,31	65°23′46.44″	41°15′5.54″
1075	1474799,38	636377,54	65°23′40.08″	41°14′24.03″
1100	1475070,93	636047,79	65°23′45.25″	41°13′53.65″
1125	1475449,87	635635,84	65°23′52.93″	41°13′14.78″
1150	1475926,95	635401,90	65°24′5.29″	41°12′46.75″
1175	1476341,20	635232,94	65°24′16.35″	41°12′24.91″
1200	1476646,28	634887,31	65°24′22.39″	41°11′52.57″
1225	1476895,69	634354,36	65°24′24.95″	41°11′7.76″
1250	1477145,53	633855,11	65°24′27.84″	41°10′25.4″
1275	1477390,83	633446,61	65°24′31.45″	41°9′49.81″
1300	1477863,90	633264,68	65°24′44.17″	41°9′25.64″
1325	1478001,00	632807,88	65°24′44.02″	41°8′48.97″
1350	1478330,05	632400,43	65°24′50.19″	41°8′11.53″
1375	1478618,26	631962,38	65°24′54.82″	41°7′32.77″
1400	1478780,80	631436,15	65°24′54.77″	41°6′50.41″
1425	1479046,41	631008,92	65°24′58.81″	41°6′12.96″
1450	1479206,73	630449,88	65°24′58.37″	41°5′28.24″
1475	1479399,53	629957,07	65°24′59.56″	41°4′47.64″
1500	1479422,23	629455,55	65°24′55.46″	41°4′10.31″
1525	1479563,47	628942,61	65°24′54.87″	41°3′29.42″
1550	1479942,35	628572,91	65°25′2.9″	41°2′53.58″
1575	1479615,91	628219,39	65°24′49.56″	41°2′35.13″
1600	1479321,57	627818,28	65°24′36.73″	41°2′12.47″
1625	1479457,07	627364,06	65°24′36.52″	41°1′36.02″
1650	1479124,83	627138,51	65°24′24.22″	41°1′27.12″
1675	1479107,17	626726,01	65°24′19.73″	41°0′57.27″
1700	1479393,23	626380,75	65°24′25.16″	41°0′25.36″
1725	1479577,83	625904,93	65°24′26.23″	40°59′46.21″
1750	1479825,29	625567,47	65°24′30.55″	40°59′15.75″
1775	1479783,71	625253,34	65°24′26.26″	40°58′53.67″
1	1479393,26	628085,98	65°24′41.48″	41°2′30.46″
25	1479632,82	628135,18	65°24′49.27″	41°2′28.57″
50	1479965,46	628187,62	65°24′59.92″	41°2′24.77″
75	1480204,34	628166,28	65°25′7.01″	41°2′17.71″
100	1479905,73	628028,07	65°24′56.57″	41°2′14.43″
125	1479498,75	628047,87	65°24′44.34″	41°2′25.24″
1	1479120,10	630525,12	65°24′56.45″	41°5′35.75″
25	1479262,63	630698,12	65°25′2.45″	41°5′45.18″
50	1479425,59	630670,36	65°25′7.16″	41°5′39.41″
75	1479094,09	630479,34	65°24′55.21″	41°5′32.99″
1	1477085,78	633563,82	65°24′23.25″	41°10′5.38″
25	1476869,20	633574,85	65°24′16.74″	41°10′11.13″
50	1476556,90	633723,31	65°24′8.61″	41°10′29.16″
75	1476200,80	633824,51	65°23′58.69″	41°10′44.71″
100	1475875,78	633857,67	65°23′49.07″	41°10′54.56″
125	1475486,58	633964,83	65°23′38.2″	41°11′11.29″
150	1475115,82	633974,99	65°23′26.97″	41°11′20.49″
175	1474777,09	634111,37	65°23′17.91″	41°11′38.21″
200	1474787,38	634259,35	65°23′19.63″	41°11′48.84″
225	1475095,13	634104,77	65°23′27.57″	41°11′30.48″
250	1475492,25	634073,88	65°23′39.41″	41°11′19.17″
275	1475836,18	633954,25	65°23′48.78″	41°11′2.55″
300	1476233,38	633937,57	65°24′0.76″	41°10′52.26″
325	1476611,36	633825,41	65°24′11.24″	41°10′35.41″
350	1476937,79	633678,97	65°24′19.82″	41°10′17.21″
375	1477091,53	633575,39	65°24′23.53″	41°10′6.09″
1	1476523,46	634972,85	65°24′19.45″	41°12′1.66″
25	1476542,03	635176,60	65°24′21.95″	41°12′16.19″
50	1476738,74	635518,75	65°24′31.2″	41°12′36.84″
75	1476572,34	635801,02	65°24′28.8″	41°13′1.36″
100	1476414,70	636155,86	65°24′27.34″	41°13′31.01″
125	1476462,87	636487,43	65°24′31.96″	41°13′54.26″
150	1476672,83	636560,82	65°24′39.07″	41°13′54.87″
175	1476488,20	636289,10	65°24′30.85″	41°13′39.12″
200	1476657,35	635939,18	65°24′32.7″	41°13′9.57″
225	1476855,13	635621,57	65°24′35.74″	41°12′41.74″
250	1476728,14	635315,45	65°24′28.95″	41°12′22.15″
275	1476592,73	634975,34	65°24′21.59″	41°12′0.26″
1	1473859,51	637928,94	65°23′26.02″	41°16′39.27″
25	1473771,00	638029,02	65°23′24.26″	41°16′48.62″
50	1473548,99	638271,78	65°23′19.77″	41°17′11.48″
75	1473265,46	638448,31	65°23′12.77″	41°17′30.86″
100	1472945,14	638604,27	65°23′4.45″	41°17′49.57″
125	1472938,06	638738,94	65°23′5.5″	41°17′59.62″
150	1473253,24	638596,11	65°23′13.79″	41°17′41.99″
175	1473526,68	638396,07	65°23′20.26″	41°17′21.11″
200	1473840,40	638262,38	65°23′28.59″	41°17′4.18″
225	1473897,47	637931,54	65°23′27.21″	41°16′38.6″
1	1471361,99	632816,09	65°21′21.28″	41°11′20.98″
25	1471295,30	632585,75	65°21′17.06″	41°11′5.62″
50	1470947,33	632342,74	65°21′4.12″	41°10′55.73″
75	1470931,98	631883,02	65°20′59.28″	41°10′22.4″
100	1470811,25	631427,06	65°20′51.26″	41°9′51.75″
125	1470794,92	630960,75	65°20′46.33″	41°9′17.97″
150	1470682,32	630553,57	65°20′39.02″	41°8′50.71″
175	1470714,60	630130,36	65°20′35.98″	41°8′18.98″
200	1470802,09	629661,96	65°20′34.2″	41°7′42.69″
225	1470503,76	629334,35	65°20′21.97″	41°7′25.51″
250	1470046,46	629037,91	65°20′5.18″	41°7′14.24″
275	1469844,49	628617,36	65°19′55.01″	41°6′48.07″
300	1469877,40	628140,04	65°19′51.46″	41°6′12.39″
325	1469948,98	627708,38	65°19′49.54″	41°5′39.16″
350	1469682,84	627193,13	65°19′36.5″	41°5′7.54″
375	1469307,70	626865,23	65°19′21.91″	41°4′52.13″
400	1468936,70	626410,13	65°19′6.24″	41°4′27.32″
425	1468637,90	626062,21	65°18′53.8″	41°4′8.7″
450	1468146,13	625913,78	65°18′37.37″	41°4′9.09″
475	1467600,11	625935,09	65°18′20.9″	41°4′23.11″
500	1467035,37	625983,62	65°18′4.12″	41°4′39.55″
525	1466629,64	626142,19	65°17′53.25″	41°5′0.4″
550	1466295,03	626567,72	65°17′47.09″	41°5′39.13″
575	1465930,97	626902,25	65°17′39.16″	41°6′11.88″
600	1465525,99	627106,11	65°17′28.73″	41°6′36″
625	1465145,08	627520,47	65°17′21.04″	41°7′14.95″
650	1465144,38	627976,21	65°17′25.36″	41°7′48.27″
675	1465372,17	627570,75	65°17′28.46″	41°7′13.46″
700	1465777,17	627213,36	65°17′37.42″	41°6′38.12″
725	1466195,31	626964,49	65°17′47.82″	41°6′10.4″
750	1466510,07	626649,24	65°17′54.43″	41°5′40.19″
775	1466789,11	626275,40	65°17′59.39″	41°5′6.5″
800	1467260,72	626132,52	65°18′12.42″	41°4′45.29″
825	1467721,12	626133,61	65°18′26.49″	41°4′34.86″
850	1468169,76	626145,65	65°18′40.3″	41°4′25.5″
875	1468642,52	626356,87	65°18′56.75″	41°4′30.14″
900	1469014,98	626838,10	65°19′12.72″	41°4′56.83″
925	1469308,23	627196,52	65°19′25.09″	41°5′16.35″
950	1469650,69	627529,49	65°19′38.72″	41°5′32.89″
975	1469530,90	627933,50	65°19′38.92″	41°6′5.18″
1000	1469653,41	628408,29	65°19′47.18″	41°6′37.13″
1025	1469715,18	628882,48	65°19′53.58″	41°7′10.42″
1050	1470014,98	629306,15	65°20′6.77″	41°7′34.59″
1075	1470446,40	629580,41	65°20′22.56″	41°7′44.83″
1100	1470472,91	630013,08	65°20′27.49″	41°8′15.91″
1125	1470460,46	630486,99	65°20′31.61″	41°8′50.89″
1150	1470488,83	630953,57	65°20′36.92″	41°9′24.41″
1175	1470574,65	631463,11	65°20′44.38″	41°9′59.78″
1200	1470657,59	631890,96	65°20′50.98″	41°10′29.23″
1225	1470718,54	632467,94	65°20′58.32″	41°11′10.11″
1250	1471117,97	632796,85	65°21′13.64″	41°11′25.13″
1	1469726,71	628706,75	65°19′52.26″	41°6′57.3″
25	1469523,98	628724,44	65°19′46.24″	41°7′3.22″
50	1469357,15	629116,15	65°19′44.87″	41°7′35.69″
75	1469224,62	629409,69	65°19′43.62″	41°8′0.19″
100	1469164,45	629572,59	65°19′43.33″	41°8′13.48″
125	1469412,00	629326,10	65°19′48.55″	41°7′49.8″
150	1469521,36	629001,05	65°19′48.79″	41°7′23.52″
175	1469732,58	628784,29	65°19′53.18″	41°7′2.84″
1	1469637,86	627980,60	65°19′42.63″	41°6′6.19″
25	1469594,27	627842,94	65°19′39.99″	41°5′57.11″
50	1469267,30	627714,78	65°19′28.78″	41°5′55.2″
75	1468884,22	627688,11	65°19′16.83″	41°6′1.99″
100	1468496,26	627606,72	65°19′4.21″	41°6′4.89″
125	1468110,02	627658,52	65°18′52.9″	41°6′17.49″
150	1467888,34	627934,57	65°18′48.76″	41°6′42.73″
175	1467659,98	628128,54	65°18′43.64″	41°7′2.12″
200	1467491,87	628425,32	65°18′41.33″	41°7′27.66″
225	1467272,22	628655,58	65°18′36.81″	41°7′49.5″
250	1467059,63	628919,53	65°18′32.83″	41°8′13.64″
275	1466813,23	629219,79	65°18′28.16″	41°8′41.21″
300	1466511,07	629310,18	65°18′19.79″	41°8′54.69″

325	1466280,75	629521,24	65°18′14.76″	41°9′15.37″
350	1465996,22	629735,18	65°18′8.1″	41°9′37.48″
375	1465726,73	629965,52	65°18′2.06″	41°10′0.45″
400	1465358,38	630165,28	65°17′52.7″	41°10′23.42″
425	1465203,70	630486,61	65°17′51.02″	41°10′50.43″
450	1465141,10	630888,24	65°17′52.92″	41°11′21.21″
475	1465183,17	631198,96	65°17′57.15″	41°11′42.98″
500	1465173,91	631599,72	65°18′0.67″	41°12′12.5″
525	1465304,31	631290,97	65°18′1.73″	41°11′46.96″
550	1465297,92	630945,13	65°17′58.25″	41°11′21.81″
575	1465288,49	630625,83	65°17′54.93″	41°10′58.68″
600	1465432,83	630310,43	65°17′56.35″	41°10′32.34″
625	1465710,77	630111,75	65°18′2.96″	41°10′11.5″
650	1465984,66	629887,30	65°18′9.19″	41°9′48.86″
675	1466249,24	629681,73	65°18′15.32″	41°9′27.82″
700	1466550,87	629459,74	65°18′22.43″	41°9′4.73″
725	1466848,51	629329,02	65°18′30.27″	41°8′48.39″
750	1467101,42	629063,29	65°18′35.47″	41°8′23.2″
775	1467315,54	628773,95	65°18′39.26″	41°7′57.17″
800	1467520,02	628554,99	65°18′43.42″	41°7′36.5″
825	1467719,68	628244,46	65°18′46.56″	41°7′9.24″
850	1467975,67	627992,20	65°18′51.98″	41°6′44.95″
875	1468183,29	627729,52	65°18′55.82″	41°6′21.01″
900	1468527,44	627751,06	65°19′6.53″	41°6′14.73″
925	1468876,32	627808,77	65°19′17.74″	41°6′10.99″
950	1469230,87	627816,36	65°19′28.64″	41°6′3.46″
975	1469586,54	627988,31	65°19′41.14″	41°6′7.92″
1	1466533,48	626417,22	65°17′52.93″	41°5′22.7″
25	1466356,50	626334,14	65°17′46.74″	41°5′20.66″
50	1465983,82	626199,29	65°17′34.07″	41°5′19.31″
75	1465697,86	625979,90	65°17′23.25″	41°5′9.8″
100	1465395,25	625749,06	65°17′11.81″	41°4′59.84″
125	1465179,37	625754,11	65°17′5.26″	41°5′5.13″
150	1465499,16	625924,60	65°17′16.65″	41°5′10.29″
175	1465765,94	626172,85	65°17′27.17″	41°5′22.34″
200	1466044,28	626342,34	65°17′37.28″	41°5′28.38″
225	1466364,33	626468,83	65°17′48.26″	41°5′30.32″
250	1466534,30	626420,91	65°17′52.99″	41°5′22.95″
1	1468194,43	626038,31	65°18′40.03″	41°4′17.09″
25	1468206,99	625889,16	65°18′38.99″	41°4′5.89″
50	1468115,68	625599,51	65°18′33.44″	41°3′46.81″
75	1467990,53	625280,69	65°18′26.57″	41°3′26.36″
100	1467847,47	624947,56	65°18′19.03″	41°3′5.28″
125	1467726,91	624656,49	65°18′12.56″	41°2′46.77″
150	1467524,00	624310,10	65°18′3.06″	41°2′26.09″
175	1467297,92	624027,66	65°17′53.46″	41°2′10.63″
200	1467134,22	623647,97	65°17′44.83″	41°1′46.63″
225	1467209,83	623238,08	65°17′43.22″	41°1′14.96″
250	1467386,77	622939,27	65°17′45.76″	41°0′49.08″
275	1467622,78	622675,20	65°17′50.44″	41°0′24.39″
300	1467937,37	622550,35	65°17′58.84″	41°0′8.06″
325	1468288,28	622477,66	65°18′8.85″	40°59′54.71″
350	1468658,29	622424,76	65°18′19.64″	40°59′42.37″
375	1469019,03	622504,45	65°18′31.41″	40°59′39.92″
400	1468748,84	622339,99	65°18′21.59″	40°59′34.1″
425	1468401,24	622307,83	65°18′10.67″	40°59′39.72″
450	1468061,82	622396,00	65°18′1.16″	40°59′53.94″
475	1467701,94	622432,69	65°17′50.53″	41°0′4.86″
500	1467404,60	622707,20	65°17′44.08″	41°0′31.72″
525	1467191,80	622996,53	65°17′40.36″	41°0′57.73″
550	1467037,12	623365,26	65°17′39.16″	41°1′28.2″
575	1467035,02	623684,15	65°17′42.15″	41°1′51.55″
600	1467190,10	624035,74	65°17′50.24″	41°2′13.68″
625	1467427,17	624353,96	65°18′0.52″	41°2′31.51″
650	1467603,73	624722,46	65°18′9.43″	41°2′54.4″
675	1467761,57	625031,40	65°18′17.2″	41°3′13.37″
700	1467963,58	625386,24	65°18′26.76″	41°3′34.69″
725	1468097,90	625710,81	65°18′33.96″	41°3′55.35″
750	1468143,37	626025,12	65°18′38.35″	41°4′17.29″
1	1485819,03	642884,29	65°30′18.45″	41°18′12.05″
25	1485753,42	643204,69	65°30′19.47″	41°18′37.17″
50	1486030,52	643694,66	65°30′32.57″	41°19′7″
75	1486395,78	644031,38	65°30′46.92″	41°19′23.53″
100	1486220,98	644600,43	65°30′46.94″	41°20′9.49″
125	1486347,80	644938,41	65°30′54.01″	41°20′31.55″
150	1486096,56	645429,23	65°30′50.95″	41°21′13.48″
175	1485796,76	645820,48	65°30′45.46″	41°21′49.16″
200	1485584,36	646306,34	65°30′43.54″	41°22′29.84″
225	1485239,08	646802,17	65°30′37.65″	41°23′14.26″
250	1485507,56	647214,57	65°30′49.74″	41°23′38.61″
275	1485882,51	647459,68	65°31′3.51″	41°23′48.2″
300	1485511,33	647880,30	65°30′56.11″	41°24′27.66″
325	1485097,98	648306,28	65°30′47.46″	41°25′8.47″
350	1484756,50	648745,08	65°30′41.13″	41°25′48.59″
375	1484380,22	648978,09	65°30′31.81″	41°26′14.31″
400	1483837,19	649030,34	65°30′15.68″	41°26′30.44″
425	1483488,62	649258,05	65°30′7.15″	41°26′55.13″
450	1483098,10	649617,70	65°29′58.57″	41°27′30.49″
475	1482775,26	649923,51	65°29′51.56″	41°28′0.35″
500	1482421,41	650207,72	65°29′43.39″	41°28′29.31″
525	1482144,51	650707,09	65°29′39.59″	41°29′12.4″
550	1481827,75	651078,07	65°29′33.36″	41°29′46.92″
575	1481494,23	651460,80	65°29′26.73″	41°30′22.67″
600	1481205,80	651922,58	65°29′22.22″	41°31′3.24″
625	1480830,06	652253,88	65°29′13.81″	41°31′36.14″
650	1480935,39	652456,64	65°29′18.93″	41°31′48.73″
675	1481332,94	652087,41	65°29′27.65″	41°31′12.54″
700	1481572,16	651739,11	65°29′31.72″	41°30′41.45″
725	1481903,21	651330,39	65°29′38.03″	41°30′3.84″
750	1482275,10	650895,77	65°29′45.35″	41°29′23.38″
775	1482473,98	650457,40	65°29′47.34″	41°28′46.55″
800	1482895,36	650102,44	65°29′56.91″	41°28′10.84″
825	1483333,19	649681,53	65°30′6.36″	41°27′29.89″
850	1483628,30	649421,80	65°30′12.96″	41°27′4.06″
875	1484075,90	649180,09	65°30′24.39″	41°26′36.1″
900	1484587,83	649192,88	65°30′40.18″	41°26′25.47″
925	1484982,12	648835,62	65°30′48.89″	41°25′50.17″
950	1485279,46	648429,05	65°30′54.17″	41°25′13.42″
975	1485680,06	648015,20	65°31′2.54″	41°24′33.8″
1000	1485981,15	647663,82	65°31′8.45″	41°24′1.03″
1025	1486021,57	647284,57	65°31′6.12″	41°23′32.12″
1050	1485607,90	647008,60	65°30′50.87″	41°23′21.13″
1075	1485587,44	646576,66	65°30′46.18″	41°22′49.71″
1100	1485918,10	646159,69	65°30′52.37″	41°22′11.44″
1125	1486124,36	645711,32	65°30′54.46″	41°21′33.66″
1150	1486390,08	645220,48	65°30′57.96″	41°20′51.4″
1175	1486677,59	644795,25	65°31′2.74″	41°20′13.48″
1200	1486474,14	644412,94	65°30′52.91″	41°19′49.9″
1225	1486619,09	643924,71	65°30′52.74″	41°19′10.58″
1250	1486227,14	643601,29	65°30′37.7″	41°18′55.64″
1275	1486063,65	643089,44	65°30′27.87″	41°18′21.61″
1	1483086,64	642355,71	65°28′49.92″	41°18′35.27″
25	1483132,28	642140,26	65°28′49.28″	41°18′18.36″
50	1482776,60	641759,38	65°28′34.81″	41°17′58.39″
75	1482752,92	641209,99	65°28′28.9″	41°17′18.46″
100	1482965,04	640770,97	65°28′31.23″	41°16′41.29″
125	1482880,66	640242,70	65°28′23.66″	41°16′4.31″
150	1483163,35	639770,45	65°28′27.83″	41°15′23.09″
175	1482908,79	639459,75	65°28′17.11″	41°15′6.01″
200	1482779,14	638989,57	65°28′8.69″	41°14′34.35″
225	1482261,99	638794,22	65°27′51.04″	41°14′31.76″
250	1482327,53	638432,49	65°27′49.61″	41°14′3.64″
275	1482767,69	637984,93	65°27′58.82″	41°13′20.66″
300	1482955,90	637458,86	65°27′59.58″	41°12′37.64″
325	1482793,46	637006,08	65°27′50.32″	41°12′8.03″
350	1482950,00	636495,07	65°27′50.25″	41°11′26.84″
375	1483099,98	636059,97	65°27′50.7″	41°10′51.4″
400	1482804,79	635781,31	65°27′39.04″	41°10′37.65″
425	1482397,78	635487,66	65°27′23.81″	41°10′25.36″
450	1481908,98	635507,84	65°27′9.07″	41°10′38.02″
475	1481500,47	635263,78	65°26′54.27″	41°10′29.41″
500	1481035,68	635217,07	65°26′39.63″	41°10′36.61″
525	1480645,57	635437,91	65°26′29.81″	41°11′1.76″
550	1480640,65	635671,81	65°26′31.88″	41°11′19.07″
575	1481064,45	635455,92	65°26′42.78″	41°10′53.51″
600	1481484,70	635514,98	65°26′56.18″	41°10′48.25″
625	1481957,39	635713,95	65°27′12.51″	41°10′52.07″
650	1482458,12	635748,92	65°27′28.14″	41°10′43.19″
675	1482818,63	636100,00	65°27′42.49″	41°11′0.78″
700	1482627,53	636565,97	65°27′41.07″	41°11′39.43″
725	1482619,15	637161,33	65°27′46.47″	41°12′23.43″
750	1482607,68	637673,87	65°27′50.98″	41°13′1.42″
775	1482253,68	638143,27	65°27′44.61″	41°13′44.04″
800	1481876,10	638697,35	65°27′38.33″	41°14′33.43″
825	1482210,46	639038,28	65°27′51.77″	41°14′50.9″
850	1482732,17	639238,74	65°28′9.62″	41°14′53.77″
875	1482856,14	639717,04	65°28′17.93″	41°15′26.16″
900	1482685,09	640136,57	65°28′16.68″	41°16′0.95″
925	1482704,19	640673,00	65°28′22.33″	41°16′40.02″
950	1482562,84	641076,40	65°28′21.83″	41°17′12.94″
975	1482489,70	641683,76	65°28′25.33″	41°17′59.34″
1000	1482836,98	642161,44	65°28′40.46″	41°18′26.63″
1	1477432,78	648816,20	65°26′57.69″	41°28′39.14″
25	1477533,82	649012,15	65°27′2.62″	41°28′51.3″
50	1477576,22	649392,68	65°27′7.47″	41°29′18.38″
75	1477330,01	649865,65	65°27′4.36″	41°29′58.77″
100	1477517,19	650320,03	65°27′14.34″	41°30′28.04″
125	1477864,10	650677,69	65°27′28.3″	41°30′46.6″

150	1478240,45	651035,38	65°27′43.16″	41°31′4.5″
175	1478020,27	651454,14	65°27′40.33″	41°31′40.32″
200	1478098,55	651861,63	65°27′46.52″	41°32′8.6″
225	1478172,37	652274,02	65°27′52.63″	41°32′37.34″
250	1477918,58	652701,06	65°27′48.84″	41°33′14.53″
275	1477895,21	653074,71	65°27′51.61″	41°33′42.6″
300	1477445,62	653298,47	65°27′39.93″	41°34′9.18″
325	1477621,11	653833,66	65°27′50.28″	41°34′44.71″
350	1478135,22	653921,27	65°28′6.84″	41°34′39.65″
375	1478529,85	654239,74	65°28′21.89″	41°34′54.3″
400	1478509,69	654716,55	65°28′25.71″	41°35′29.92″
425	1478215,99	655132,31	65°28′20.58″	41°36′7.17″
450	1477987,30	655587,50	65°28′17.81″	41°36′45.88″
475	1478212,85	656019,57	65°28′28.73″	41°37′12.71″
500	1478591,94	656268,97	65°28′42.66″	41°37′22.63″
525	1478676,77	656771,88	65°28′49.93″	41°37′57.85″
550	1478658,36	657257,60	65°28′53.87″	41°38′34.12″
575	1478581,88	657769,25	65°28′56.27″	41°39′13.6″
600	1478750,61	657896,29	65°29′2.62″	41°39′19.21″
625	1478829,85	657469,13	65°29′1.09″	41°38′45.9″
650	1478862,05	657040,46	65°28′58.1″	41°38′13.54″
675	1478877,43	656515,08	65°28′53.69″	41°37′34.41″
700	1478688,35	656053,86	65°28′43.61″	41°37′4.6″
725	1478262,43	655694,13	65°28′27.23″	41°36′47.59″
750	1478414,38	655233,22	65°28′27.6″	41°36′10.18″
775	1478709,80	654787,87	65°28′32.5″	41°35′30.7″
800	1478786,60	654291,68	65°28′30.24″	41°34′52.37″
825	1478493,38	653888,26	65°28′17.5″	41°34′29.19″
850	1478059,82	653663,52	65°28′2.13″	41°34′22.33″
875	1477608,63	653497,29	65°27′46.77″	41°34′20.19″
900	1477930,39	653328,69	65°27′55.05″	41°34′0.54″
925	1478225,36	652970,73	65°28′0.75″	41°33′27.53″
950	1478225,41	652541,37	65°27′56.75″	41°32′55.87″
975	1478435,87	652094,50	65°27′59.02″	41°32′18.19″
1000	1478296,83	651726,47	65°27′51.33″	41°31′54.18″
1025	1478299,25	651280,57	65°27′47.25″	41°31′21.25″
1050	1478371,85	650824,22	65°27′45.21″	41°30′45.98″
1075	1477960,03	650447,11	65°27′29.08″	41°30′27.45″
1100	1477590,25	650102,05	65°27′14.53″	41°30′10.33″
1125	1477698,96	649587,91	65°27′13.06″	41°29′30.01″
1150	1477880,10	649117,08	65°27′14.2″	41°28′51.24″
1175	1477508,32	648741,47	65°26′59.3″	41°28′31.94″
1	1474094,35	649993,63	65°25′26.51″	41°31′20.86″
25	1474289,45	649841,64	65°25′31.06″	41°31′5.3″
50	1474659,99	649553,72	65°25′39.72″	41°30′35.79″
75	1474733,85	649083,77	65°25′37.59″	41°29′59.54″
100	1474565,40	648655,33	65°25′28.43″	41°29′31.79″
125	1474259,65	648381,37	65°25′16.51″	41°29′18.5″
150	1473804,52	648417,65	65°25′2.92″	41°29′31.39″
175	1473437,76	648468,31	65°24′52.16″	41°29′43.35″
200	1473071,77	648315,36	65°24′39.53″	41°29′40.32″
225	1472731,12	648021,36	65°24′26.36″	41°29′26.34″
250	1472486,73	647720,66	65°24′16.07″	41°29′9.72″
275	1472077,93	647669,10	65°24′3.07″	41°29′15.1″
300	1471578,68	647549,06	65°23′46.67″	41°29′17.48″
325	1471298,52	647218,63	65°23′35.01″	41°28′59.48″
350	1470967,73	646916,72	65°23′22.06″	41°28′44.72″
375	1470621,11	646629,45	65°23′8.77″	41°28′31.39″
400	1470143,57	646671,72	65°22′54.55″	41°28′45.21″
425	1469819,96	646952,69	65°22′47.27″	41°29′13.11″
450	1469580,71	647264,77	65°22′42.86″	41°29′41.41″
475	1469219,86	647563,65	65°22′34.61″	41°30′11.45″
500	1468872,82	647925,57	65°22′27.36″	41°30′45.81″
525	1468377,60	647969,57	65°22′12.61″	41°31′0.13″
550	1468048,57	647788,09	65°22′0.85″	41°30′54.17″
575	1467673,61	647800,36	65°21′49.49″	41°31′3.46″
600	1467343,66	648129,59	65°21′42.46″	41°31′35.02″
625	1467090,28	648568,99	65°21′38.8″	41°32′12.95″
650	1466869,35	648977,60	65°21′35.84″	41°32′47.89″
675	1466593,66	648967,05	65°21′27.3″	41°32′53.28″
700	1466483,89	648566,97	65°21′20.21″	41°32′26.35″
725	1466473,30	648163,32	65°21′16.12″	41°31′56.95″
750	1466116,85	647848,91	65°21′2.28″	41°31′41.84″
775	1465715,81	647630,58	65°20′47.97″	41°31′34.77″
800	1465388,01	647405,06	65°20′35.83″	41°31′25.55″
825	1464964,35	647248,23	65°20′21.4″	41°31′23.51″
850	1464530,53	647174,24	65°20′7.43″	41°31′27.77″
875	1464096,07	647117,92	65°19′53.6″	41°31′33.34″
900	1463664,73	647223,66	65°19′41.38″	41°31′50.73″
925	1463263,93	647326,80	65°19′30.07″	41°32′7.24″
950	1462901,37	647394,86	65°19′19.6″	41°32′20.32″
975	1462462,27	647364,34	65°19′5.88″	41°32′27.88″
1000	1462057,54	647326,90	65°18′53.14″	41°32′34.16″
1025	1461576,83	647436,99	65°18′39.44″	41°32′52.94″
1050	1461197,92	647549,25	65°18′28.89″	41°33′9.61″
1075	1460861,22	647229,06	65°18′15.6″	41°32′53.65″
1100	1460454,58	647043,19	65°18′1.42″	41°32′49.09″
1125	1460326,19	646692,05	65°17′54.21″	41°32′26.22″
1150	1459965,73	646374,07	65°17′40.22″	41°32′10.96″
1175	1459667,47	646102,12	65°17′28.55″	41°31′57.68″
1200	1459337,43	645818,13	65°17′15.8″	41°31′44.24″
1225	1458859,88	645732,61	65°17′0.38″	41°31′48.62″
1250	1458480,41	645660,47	65°16′48.09″	41°31′51.79″
1275	1458504,11	645251,79	65°16′45.01″	41°31′21.34″
1300	1458851,46	644865,50	65°16′52.04″	41°30′45.32″
1325	1458915,49	644435,42	65°16′49.99″	41°30′12.41″
1350	1458918,32	644010,73	65°16′46.11″	41°29′41.26″
1375	1458699,42	643591,83	65°16′35.5″	41°29′15.49″
1400	1458386,52	643283,84	65°16′23.05″	41°28′59.94″
1425	1457995,98	643057,96	65°16′8.98″	41°28′52.13″
1450	1457685,30	642810,03	65°15′57.16″	41°28′40.93″
1475	1457227,14	642758,66	65°15′42.66″	41°28′47.4″
1500	1456800,14	642806,81	65°15′30.04″	41°29′0.44″
1525	1456459,42	642613,08	65°15′17.8″	41°28′53.88″
1550	1456094,71	642281,08	65°15′3.54″	41°28′37.74″
1575	1455664,67	642148,45	65°14′49.14″	41°28′37.64″
1600	1455245,42	641873,70	65°14′33.74″	41°28′26.9″
1625	1454847,07	641968,00	65°14′22.43″	41°28′42.68″
1650	1454415,96	642162,15	65°14′11.04″	41°29′6.47″
1675	1454000,67	642243,63	65°13′59.09″	41°29′21.68″
1700	1453505,27	642357,24	65°13′44.99″	41°29′41.01″
1725	1453068,99	642547,40	65°13′33.41″	41°30′4.61″
1750	1452662,49	642703,77	65°13′22.43″	41°30′25.08″
1775	1452271,09	642618,99	65°13′9.65″	41°30′27.59″
1800	1451948,36	642217,85	65°12′56.03″	41°30′5.48″
1825	1451438,61	642089,14	65°12′39.23″	41°30′7.42″
1850	1450961,34	642016,32	65°12′23.94″	41°30′12.71″
1875	1450543,18	641788,46	65°12′9.02″	41°30′5.38″
1900	1450382,34	641239,89	65°11′58.98″	41°29′28.92″
1925	1450472,06	640770,39	65°11′57.34″	41°28′52.67″
1950	1450685,01	640302,45	65°11′59.49″	41°28′13.78″
1975	1450660,66	639790,19	65°11′53.96″	41°27′36.95″
2000	1450350,56	639415,35	65°11′40.96″	41°27′16.51″
2025	1450422,86	639787,56	65°11′46.65″	41°27′42.06″
2050	1450458,67	640261,44	65°11′52.18″	41°28′15.83″
2075	1450244,59	640743,86	65°11′50.13″	41°28′55.79″
2100	1450161,63	641262,12	65°11′52.43″	41°29′35.45″
2125	1450263,74	641782,72	65°12′0.41″	41°30′11.17″
2150	1450635,39	642112,40	65°12′14.86″	41°30′26.97″
2175	1451088,26	642341,59	65°12′30.86″	41°30′33.64″
2200	1451548,30	642293,34	65°12′44.49″	41°30′19.89″
2225	1451958,62	642520,63	65°12′59.17″	41°30′27.36″
2250	1452174,33	642931,09	65°13′9.6″	41°30′52.54″
2275	1452750,33	642929,09	65°13′27.22″	41°30′39.59″
2300	1453167,90	642770,37	65°13′38.52″	41°30′18.7″
2325	1453646,27	642536,87	65°13′50.98″	41°29′51″
2350	1454160,70	642490,21	65°14′6.29″	41°29′36.13″
2375	1454641,22	642291,43	65°14′19.15″	41°29′10.9″
2400	1455129,75	642108,30	65°14′32.39″	41°28′46.63″
2425	1455579,62	642363,64	65°14′48.54″	41°28′55.26″
2450	1456027,62	642551,43	65°15′4.01″	41°28′59″
2475	1456441,72	642948,46	65°15′20.39″	41°29′18.8″
2500	1456802,05	643023,33	65°15′32.12″	41°29′16.24″
2525	1457240,70	642981,60	65°15′45.15″	41°29′3.4″
2550	1457631,20	643050,82	65°15′57.75″	41°28′59.75″
2575	1457895,31	643372,03	65°16′8.84″	41°29′17.35″
2600	1458311,26	643479,29	65°16′22.57″	41°29′15.92″
2625	1458487,93	643878,46	65°16′31.7″	41°29′41.19″
2650	1458608,99	644367,05	65°16′39.97″	41°30′14.25″
2675	1458644,28	644795,71	65°16′45.05″	41°30′44.83″
2700	1458299,30	645172,02	65°16′38″	41°31′20.07″
2725	1458222,25	645588,34	65°16′39.52″	41°31′52.26″
2750	1458492,98	645981,68	65°16′51.47″	41°32′15.03″
2775	1458903,55	645938,59	65°17′3.64″	41°32′2.73″
2800	1459302,76	646040,28	65°17′16.81″	41°32′1.28″
2825	1459550,06	646397,97	65°17′27.71″	41°32′21.97″
2850	1459973,41	646665,89	65°17′43.17″	41°32′32.16″
2875	1460112,72	647077,93	65°17′51.27″	41°32′59.25″
2900	1460530,45	647365,37	65°18′6.74″	41°33′11.01″
2925	1460922,30	647676,77	65°18′21.63″	41°33′25.1″
2950	1461424,95	647724,51	65°18′37.47″	41°33′17.4″
2975	1461861,79	647578,73	65°18′49.49″	41°32′56.98″
3000	1462287,34	647637,83	65°19′3.07″	41°32′51.83″
3025	1462731,45	647560,53	65°19′15.95″	41°32′36.26″
3050	1463129,31	647596,19	65°19′28.46″	41°32′30″
3075	1463477,80	647519,25	65°19′38.41″	41°32′16.58″
3100	1463913,04	647459,05	65°19′51.18″	41°32′2.45″
3125	1464333,82	647414,41	65°20′3.64″	41°31′49.78″

3150	1464806,52	647504,48	65°20′18.95″	41°31′45.84″
3175	1465272,01	647626,77	65°20′34.34″	41°31′44.41″
3200	1465664,30	647867,84	65°20′48.6″	41°31′53.34″
3225	1466072,93	648082,63	65°21′3.11″	41°31′59.97″
3250	1466230,56	648443,55	65°21′11.3″	41°32′22.95″
3275	1466331,50	648775,39	65°21′17.49″	41°32′45.06″
3300	1466500,57	649191,92	65°21′26.54″	41°33′11.87″
3325	1466776,97	649367,83	65°21′36.64″	41°33′18.61″
3350	1467107,61	649085,20	65°21′44.14″	41°32′50.47″
3375	1467297,94	648690,37	65°21′46.28″	41°32′17.22″
3400	1467551,73	648320,47	65°21′50.61″	41°31′44.38″
3425	1467870,75	647950,19	65°21′56.92″	41°31′10.05″
3450	1468213,50	648155,50	65°22′9.33″	41°31′17.46″
3475	1468685,02	648225,55	65°22′24.41″	41°31′12.05″
3500	1469071,25	648053,38	65°22′34.63″	41°30′50.76″
3525	1469442,18	647794,34	65°22′43.57″	41°30′23.42″
3550	1469748,79	647554,17	65°22′50.71″	41°29′58.9″
3575	1469904,10	647167,29	65°22′51.85″	41°29′26.99″
3600	1470346,62	647155,41	65°23′5.28″	41°29′16.19″
3625	1470744,74	647431,89	65°23′20.05″	41°29′27.58″
3650	1471181,91	647694,73	65°23′35.89″	41°29′37.09″
3675	1471564,86	647763,37	65°23′48.25″	41°29′33.55″
3700	1471986,72	647864,64	65°24′2.11″	41°29′31.53″
3725	1472416,50	648022,25	65°24′16.74″	41°29′33.47″
3750	1472661,15	648346,61	65°24′27.26″	41°29′51.84″
3775	1473112,37	648589,72	65°24′43.34″	41°29′59.59″
3800	1473552,07	648752,44	65°24′58.32″	41°30′1.69″
3825	1474017,63	648593,87	65°25′11.09″	41°29′39.57″
3850	1474349,52	648706,94	65°25′22.3″	41°29′40.43″
3875	1474528,99	649231,23	65°25′32.69″	41°30′14.99″
3900	1474245,03	649553,76	65°25′27.01″	41°30′45.11″
3925	1473974,81	649926,77	65°25′22.23″	41°31′18.62″
1	1465141,23	647372,58	65°20′27.97″	41°31′28.68″
25	1465252,88	647270,96	65°20′30.44″	41°31′18.73″
50	1465548,87	646820,59	65°20′35.3″	41°30′39.07″
75	1465919,04	646337,13	65°20′42.12″	41°29′55.31″
100	1466377,45	646057,34	65°20′53.54″	41°29′24.52″
125	1466387,45	645430,01	65°20′47.98″	41°28′38.26″
150	1466600,24	644834,27	65°20′48.92″	41°27′49.78″
175	1467013,25	644299,29	65°20′56.55″	41°27′1.27″
200	1467188,22	643725,34	65°20′56.53″	41°26′15.23″
225	1467400,36	643060,67	65°20′56.79″	41°25′21.7″
250	1467892,77	642655,69	65°21′8.06″	41°24′40.93″
275	1468452,87	642161,52	65°21′20.55″	41°23′52.07″
300	1468429,04	641559,65	65°21′14.17″	41°23′8.45″
325	1468223,97	640941,44	65°21′2.09″	41°22′27.73″
350	1467815,77	640409,74	65°20′44.61″	41°21′57.93″
375	1467356,30	639992,25	65°20′26.63″	41°21′37.68″
400	1466790,29	639624,80	65°20′5.86″	41°21′23.5″
425	1466193,96	639378,35	65°19′45.31″	41°21′18.87″
450	1465579,84	639221,09	65°19′25.04″	41°21′21.19″
475	1464959,35	639262,11	65°19′6.45″	41°21′38.16″
500	1464384,46	639533,09	65°18′51.42″	41°22′10.95″
525	1463694,25	639989,32	65°18′34.59″	41°22′59.88″
550	1463076,23	640246,76	65°18′18.11″	41°23′32.62″
575	1462470,78	640459,04	65°18′1.58″	41°24′1.76″
600	1463261,43	640460,24	65°18′25.77″	41°23′44.09″
625	1463897,31	640104,44	65°18′41.89″	41°23′3.75″
650	1464610,06	639662,29	65°18′59.53″	41°22′15.34″
675	1465166,35	639411,40	65°19′14.19″	41°21′44.44″
700	1465833,22	639493,79	65°19′35.36″	41°21′35.46″
725	1466436,11	639694,62	65°19′55.69″	41°21′36.59″
750	1466979,57	640030,63	65°20′15.47″	41°21′48.98″
775	1467484,64	640334,55	65°20′33.77″	41°21′59.88″
800	1467887,39	640869,12	65°20′51.12″	41°22′30″
825	1468193,14	641441,80	65°21′5.85″	41°23′5.12″
850	1468263,06	642062,86	65°21′13.82″	41°23′49.1″
875	1467763,86	642494,45	65°21′2.6″	41°24′32″
900	1467250,90	642922,30	65°20′50.92″	41°25′14.91″
925	1467030,01	643496,62	65°20′49.55″	41°26′2″
950	1466861,22	644108,97	65°20′50.12″	41°26′50.72″
975	1466542,54	644594,68	65°20′44.91″	41°27′33.5″
1000	1466202,14	645150,99	65°20′39.7″	41°28′21.94″
1025	1466202,20	645786,34	65°20′45.64″	41°29′8.56″
1050	1465810,79	646149,50	65°20′37.05″	41°29′43.96″
1075	1465414,32	646606,60	65°20′29.18″	41°30′26.37″
1100	1465054,13	647022,79	65°20′22.04″	41°31′4.96″
1125	1464906,01	647330,10	65°20′20.37″	41°31′30.82″
1150	1465092,79	647388,40	65°20′26.64″	41°31′30.92″
1	1470398,71	657592,12	65°24′43.9″	41°42′2.81″
25	1470225,84	657654,35	65°24′39.17″	41°42′11.23″
50	1470393,25	658026,22	65°24′47.74″	41°42′34.9″
75	1470864,07	658107,03	65°25′2.92″	41°42′30.4″
100	1471371,02	658039,72	65°25′17.83″	41°42′14.18″
125	1471826,12	658267,03	65°25′33.88″	41°42′20.82″
150	1472219,15	658566,97	65°25′48.7″	41°42′34.19″
175	1472389,37	659059,70	65°25′58.47″	41°43′6.72″
200	1472025,05	659483,57	65°25′51.21″	41°43′46.06″
225	1471902,91	659970,81	65°25′51.97″	41°44′24.68″
250	1472139,62	660439,57	65°26′3.55″	41°44′53.99″
275	1472569,35	660654,77	65°26′18.71″	41°45′0.32″
300	1472889,37	661000,71	65°26′31.71″	41°45′18.74″
325	1473357,91	660965,07	65°26′45.74″	41°45′5.72″
350	1473916,93	660842,72	65°27′1.75″	41°44′44.29″
375	1474280,83	660687,69	65°27′11.47″	41°44′24.77″
400	1474742,78	660787,94	65°27′26.56″	41°44′21.91″
425	1475183,69	661029,18	65°27′42.3″	41°44′29.92″
450	1475673,44	660937,91	65°27′56.47″	41°44′12.3″
475	1476162,58	660894,44	65°28′11.06″	41°43′58.22″
500	1476619,31	660984,17	65°28′25.88″	41°43′54.69″
525	1476995,79	661200,41	65°28′39.42″	41°44′2.28″
550	1477046,62	660994,54	65°28′39.08″	41°43′45.95″
575	1476660,58	660784,52	65°28′25.31″	41°43′39.03″
600	1476194,14	660668,61	65°28′9.94″	41°43′40.85″
625	1475672,37	660729,06	65°27′54.5″	41°43′56.91″
650	1475116,13	660749,58	65°27′37.64″	41°44′10.78″
675	1474682,07	660542,85	65°27′22.43″	41°44′5.17″
700	1474071,37	660518,04	65°27′3.48″	41°44′16.91″
725	1473578,59	660715,91	65°26′50.21″	41°44′42.44″
750	1472959,49	660780,05	65°26′31.82″	41°45′0.91″
775	1472657,77	660428,09	65°26′19.32″	41°44′41.65″
800	1472239,79	660112,08	65°26′3.6″	41°44′27.62″
825	1472127,32	659711,08	65°25′56.45″	41°44′0.56″
850	1472529,64	659259,51	65°26′4.61″	41°43′18.34″
875	1472612,87	658686,92	65°26′1.87″	41°42′34.28″
900	1472334,50	658313,24	65°25′49.89″	41°42′12.92″
925	1472139,59	658069,81	65°25′41.66″	41°41′59.32″
950	1471789,75	657852,07	65°25′28.93″	41°41′51.05″
975	1471337,14	657821,48	65°25′14.77″	41°41′58.85″
1000	1470871,94	657883,20	65°25′1.09″	41°42′13.74″
1025	1470494,34	657666,15	65°24′47.51″	41°42′6.14″
1	1453890,91	651727,98	65°15′23.83″	41°40′57.74″
25	1453773,59	651828,84	65°15′21.17″	41°41′7.71″
50	1453534,02	652185,24	65°15′17.12″	41°41′39.09″
75	1453282,42	652531,23	65°15′12.6″	41°42′9.96″
100	1452965,90	652902,24	65°15′6.33″	41°42′44.1″
125	1452750,83	653279,43	65°15′3.22″	41°43′16.45″
150	1452348,99	653684,95	65°14′54.64″	41°43′54.98″
175	1451870,95	653843,48	65°14′41.45″	41°44′17.1″
200	1451385,69	654060,46	65°14′28.57″	41°44′43.65″
225	1450860,47	654124,33	65°14′13.06″	41°44′59.87″
250	1450357,54	654143,24	65°13′57.82″	41°45′12.3″
275	1449928,13	654288,83	65°13′45.99″	41°45′32.39″
300	1449486,62	654643,94	65°13′35.73″	41°46′8.06″
325	1449221,48	654991,98	65°13′30.8″	41°46′39.33″
350	1448907,61	655331,00	65°13′24.29″	41°47′11.02″
375	1448562,87	655640,08	65°13′16.56″	41°47′41.18″
400	1448079,27	655855,85	65°13′3.71″	41°48′7.55″
425	1447655,51	656129,80	65°12′53.23″	41°48′36.87″
450	1447373,24	656445,78	65°12′47.48″	41°49′6.15″
475	1447062,38	656910,30	65°12′42.2″	41°49′46.92″
500	1446893,31	657345,46	65°12′41.01″	41°50′22.44″
525	1446830,38	657795,40	65°12′43.2″	41°50′56.73″
550	1446753,71	658337,25	65°12′45.81″	41°51′38.04″
575	1446587,19	658836,32	65°12′45.26″	41°52′18.18″
600	1446534,06	659346,50	65°12′48.3″	41°52′56.67″
625	1446435,91	659850,20	65°12′49.89″	41°53′35.66″
650	1446469,71	660300,67	65°12′55.04″	41°54′7.88″
675	1446881,53	660392,09	65°13′8.51″	41°54′5.61″
700	1447318,62	660424,93	65°13′22.23″	41°53′58.49″
725	1447844,30	660461,65	65°13′38.69″	41°53′49.72″
750	1447286,47	660159,80	65°13′18.82″	41°53′39.78″
775	1446792,96	660200,62	65°13′4.05″	41°53′53.52″
800	1446646,39	659888,73	65°12′56.7″	41°53′33.89″
825	1446763,18	659406,82	65°12′55.88″	41°52′56.08″
850	1446799,13	658914,82	65°12′52.48″	41°52′19.3″
875	1446955,26	658465,82	65°12′53.17″	41°51′43.05″
900	1447038,79	657977,69	65°12′51.26″	41°51′5.51″
925	1447122,43	657476,73	65°12′49.24″	41°50′27.04″
950	1447299,29	656927,78	65°12′49.63″	41°49′43.02″
975	1447668,53	656494,87	65°12′56.98″	41°49′3.28″
1000	1448101,14	656127,74	65°13′6.88″	41°48′26.96″
1025	1448515,72	655887,86	65°13′17.39″	41°48′0.34″
1050	1448976,52	655592,99	65°13′28.81″	41°47′28.67″
1075	1449225,71	655272,85	65°13′33.51″	41°46′59.79″
1100	1449596,45	654954,04	65°13′41.94″	41°46′28.33″
1125	1449929,95	654534,58	65°13′48.31″	41°45′50.33″
1150	1450414,62	654378,52	65°14′1.73″	41°45′28.27″

1175	1450934,43	654319,52	65°14′17.12″	41°45′12.53″
1200	1451519,91	654259,95	65°14′34.52″	41°44′55.3″
1225	1451941,85	654035,15	65°14′45.39″	41°44′29.57″
1250	1452430,51	653890,09	65°14′59.03″	41°44′8.2″
1275	1452851,38	653595,61	65°15′9.21″	41°43′37.38″
1300	1453160,06	653101,13	65°15′14.11″	41°42′54.38″
1325	1453402,72	652703,28	65°15′17.88″	41°42′19.91″
1350	1453737,02	652319,21	65°15′24.58″	41°41′44.42″
1375	1454002,39	651854,19	65°15′28.41″	41°41′4.52″
1	1462829,78	660101,63	65°21′15.02″	41°47′54.91″
25	1462891,07	659950,23	65°21′15.5″	41°47′42.43″
50	1462579,97	659608,26	65°21′2.82″	41°47′24.15″
75	1462304,42	659195,84	65°20′50.58″	41°46′59.91″
100	1461940,43	658900,18	65°20′36.7″	41°46′46.21″
125	1461547,52	658616,41	65°20′22.04″	41°46′34.02″
150	1461129,32	658640,46	65°20′9.44″	41°46′45″
175	1460648,44	658647,69	65°19′54.76″	41°46′56.13″
200	1460262,11	658357,99	65°19′40.25″	41°46′43.37″
225	1459813,19	658070,21	65°19′23.84″	41°46′32.12″
250	1459371,10	658257,59	65°19′12.01″	41°46′55.62″
275	1458988,01	658361,12	65°19′1.22″	41°47′11.65″
300	1458552,47	658353,81	65°18′47.8″	41°47′20.7″
325	1458060,32	658470,82	65°18′33.78″	41°47′40.12″
350	1457573,14	658682,33	65°18′20.79″	41°48′6.36″
375	1457358,04	659054,83	65°18′17.61″	41°48′38.42″
400	1456997,94	658880,33	65°18′4.97″	41°48′33.53″
425	1456696,46	658519,50	65°17′52.41″	41°48′13.68″
450	1456293,11	658130,68	65°17′36.47″	41°47′54.01″
475	1455935,17	657781,93	65°17′22.29″	41°47′36.3″
500	1455498,90	657524,63	65°17′6.55″	41°47′27.02″
525	1455249,59	657068,60	65°16′54.71″	41°46′59.06″
550	1454773,40	656937,33	65°16′38.9″	41°46′59.91″
575	1454249,71	656920,15	65°16′22.69″	41°47′10.15″
600	1453749,11	657103,97	65°16′9.03″	41°47′34.62″
625	1453351,82	657318,32	65°15′58.82″	41°47′59.05″
650	1453359,11	657576,13	65°16′1.41″	41°48′17.78″
675	1453805,12	657316,01	65°16′12.7″	41°47′48.93″
700	1454243,71	657143,21	65°16′24.56″	41°47′26.63″
725	1454655,45	657125,20	65°16′37.01″	41°47′16.27″
750	1455115,59	657231,46	65°16′52.1″	41°47′13.95″
775	1455277,73	657659,58	65°17′1.01″	41°47′41.78″
800	1455698,62	657880,26	65°17′15.94″	41°47′48.71″
825	1456060,63	658197,31	65°17′29.95″	41°48′4.01″
850	1456426,92	658593,78	65°17′44.83″	41°48′25.05″
875	1456775,20	658930,59	65°17′58.6″	41°48′42.11″
900	1457107,97	659267,28	65°18′11.9″	41°48′59.51″
925	1457533,16	659215,03	65°18′24.46″	41°48′46.33″
950	1457808,75	658758,79	65°18′28.72″	41°48′6.79″
975	1458315,02	658631,41	65°18′43.07″	41°47′46.3″
1000	1458712,11	658555,74	65°18′54.55″	41°47′32.01″
1025	1459119,13	658564,22	65°19′7.11″	41°47′23.68″
1050	1459538,35	658413,72	65°19′18.58″	41°47′3.4″
1075	1459943,50	658410,57	65°19′30.97″	41°46′54.25″
1100	1460261,51	658683,45	65°19′43.23″	41°47′7.28″
1125	1460686,70	658880,27	65°19′58.08″	41°47′12.37″
1150	1461169,54	658856,63	65°20′12.66″	41°47′0″
1175	1461568,56	658879,62	65°20′25.11″	41°46′52.89″
1200	1461959,51	659204,31	65°20′40.08″	41°47′8.13″
1225	1462181,66	659524,52	65°20′49.84″	41°47′26.77″
1250	1462522,61	659845,99	65°21′3.25″	41°47′42.89″
1275	1462739,06	660121,00	65°21′12.41″	41°47′58.34″
1	1494453,83	643966,87	65°34′52.66″	41°16′14.83″
25	1494404,66	644197,39	65°34′53.34″	41°16′33″
50	1494612,76	644493,56	65°35′2.5″	41°16′50.14″
75	1495059,30	644603,70	65°35′17.19″	41°16′48.07″
100	1495033,10	644961,00	65°35′19.77″	41°17′15.1″
125	1494772,82	645189,64	65°35′13.98″	41°17′37.97″
150	1494822,32	645611,96	65°35′19.48″	41°18′8.08″
175	1494844,12	645957,09	65°35′23.41″	41°18′33.11″
200	1494581,44	646246,68	65°35′18.12″	41°19′0.54″
225	1494505,16	646643,33	65°35′19.53″	41°19′31.63″
250	1494461,40	647021,32	65°35′21.76″	41°20′0.6″
275	1494047,71	647300,39	65°35′11.74″	41°20′30.69″
300	1493757,16	647539,37	65°35′5.11″	41°20′55.01″
325	1493822,29	647881,04	65°35′10.32″	41°21′18.8″
350	1493686,62	648223,19	65°35′9.4″	41°21′47.21″
375	1493691,87	648606,48	65°35′13.17″	41°22′15.46″
400	1493331,53	648734,30	65°35′3.35″	41°22′33.13″
425	1493324,32	649264,87	65°35′8.13″	41°23′12.55″
450	1493578,14	649675,43	65°35′19.75″	41°23′37.17″
475	1493983,18	649411,47	65°35′29.66″	41°23′8.41″
500	1494219,40	649140,95	65°35′34.34″	41°22′43″
525	1494505,08	649001,63	65°35′41.76″	41°22′26.18″
550	1494478,32	649316,64	65°35′43.91″	41°22′50.11″

575	1494267,40	649639,93	65°35′40.5″	41°23′18.85″
600	1494184,37	650042,37	65°35′41.75″	41°23′50.53″
625	1493850,71	650287,72	65°35′33.85″	41°24′16.29″
650	1493532,92	650502,29	65°35′26.15″	41°24′39.4″
675	1493260,31	650667,77	65°35′19.36″	41°24′57.85″
700	1492911,42	650563,88	65°35′7.71″	41°24′58.09″
725	1492638,61	650892,40	65°35′2.45″	41°25′28.61″
750	1492309,49	651104,82	65°34′54.38″	41°25′51.8″
775	1492347,23	651522,01	65°34′59.45″	41°26′21.83″
800	1492336,40	651895,01	65°35′2.62″	41°26′49.69″
825	1492330,70	652351,79	65°35′6.73″	41°27′23.63″
850	1492012,42	652622,81	65°34′59.53″	41°27′50.91″
875	1491608,39	652754,98	65°34′48.4″	41°28′9.85″
900	1491259,13	653083,29	65°34′40.79″	41°28′42.07″
925	1490769,26	653182,62	65°34′26.72″	41°29′0.51″
950	1490440,20	653422,06	65°34′18.9″	41°29′25.68″
975	1490124,22	653757,84	65°34′12.37″	41°29′57.68″
1000	1489739,50	653898,77	65°34′1.91″	41°30′16.81″
1025	1489350,84	654245,21	65°33′53.25″	41°30′51.23″
1050	1489044,37	654526,46	65°33′46.5″	41°31′18.96″
1075	1488974,14	654902,03	65°33′47.86″	41°31′48.34″
1100	1488685,80	655238,21	65°33′42.17″	41°32′19.72″
1125	1488283,93	655531,58	65°33′32.6″	41°32′50.49″
1150	1487893,67	655868,88	65°33′23.8″	41°33′24.25″
1175	1487482,18	655948,72	65°33′11.94″	41°33′39.42″
1200	1487051,79	656238,12	65°33′1.46″	41°34′10.53″
1225	1486902,90	656692,51	65°33′1.14″	41°34′47.49″
1250	1486866,34	657281,83	65°33′5.5″	41°35′31.92″
1275	1486439,26	657805,57	65°32′57.3″	41°36′20.27″
1300	1486117,46	658247,96	65°32′51.55″	41°37′0.23″
1325	1486212,92	658722,38	65°32′58.89″	41°37′33.2″
1350	1486669,67	659080,77	65°33′16.21″	41°37′49.47″
1375	1486968,08	659509,73	65°33′29.33″	41°38′14.53″
1400	1487379,60	659327,65	65°33′40.25″	41°37′51.82″
1425	1487811,46	659751,87	65°33′57.42″	41°38′13.54″
1450	1487694,69	660314,38	65°33′59.06″	41°38′57.81″
1475	1487425,51	660738,66	65°33′54.75″	41°39′35.27″
1500	1487018,01	661149,07	65°33′46.07″	41°40′14.8″
1525	1486795,48	661555,49	65°33′43.02″	41°40′49.88″
1550	1486365,45	661870,96	65°33′32.77″	41°41′22.87″
1575	1485958,32	662150,61	65°33′22.88″	41°41′52.69″
1600	1485466,24	662441,50	65°33′10.49″	41°42′25.23″
1625	1484978,94	662683,82	65°32′57.8″	41°42′54.05″
1650	1484642,94	662967,83	65°32′50.13″	41°43′22.58″
1675	1484104,13	663237,35	65°32′36.11″	41°43′54.56″
1700	1483563,26	663310,51	65°32′20.2″	41°44′12.04″
1725	1483059,02	663434,56	65°32′5.89″	41°44′32.46″
1750	1482568,79	663590,16	65°31′52.3″	41°44′54.9″
1775	1482135,28	663709,05	65°31′40.11″	41°45′13.35″
1800	1481910,89	663402,25	65°31′30.4″	41°44′55.65″
1825	1481504,18	663273,99	65°31′16.75″	41°44′55.22″
1850	1481048,56	663368,78	65°31′3.66″	41°45′12.37″
1875	1480566,01	663158,41	65°30′46.93″	41°45′7.55″
1900	1480183,93	663053,78	65°30′34.25″	41°45′8.32″
1925	1479756,41	662798,63	65°30′18.79″	41°44′58.96″
1950	1479526,06	662445,13	65°30′8.47″	41°44′37.96″
1975	1479666,84	661994,41	65°30′8.62″	41°44′1.51″
2000	1479765,38	661545,38	65°30′7.49″	41°43′26.13″
2025	1479763,16	661109,28	65°30′3.39″	41°42′53.95″
2050	1479806,63	660588,36	65°29′59.91″	41°42′14.48″
2075	1480081,54	660202,66	65°30′4.77″	41°41′39.85″
2100	1480564,88	660079,00	65°30′18.43″	41°41′19.93″
2125	1480404,03	659935,27	65°30′12.17″	41°41′12.9″
2150	1479962,64	660023,87	65°29′59.47″	41°41′29.29″
2175	1479650,38	660353,18	65°29′52.95″	41°42′0.59″
2200	1479507,00	660896,36	65°29′53.58″	41°42′43.92″
2225	1479535,83	661340,79	65°29′58.57″	41°43′16.12″
2250	1479471,85	661920,24	65°30′1.96″	41°44′0.37″
2275	1479306,09	662452,16	65°30′1.79″	41°44′43.37″
2300	1479471,99	662902,27	65°30′11.03″	41°45′12.95″
2325	1479925,95	663149,45	65°30′27.23″	41°45′21.13″
2350	1480305,27	663303,22	65°30′40.27″	41°45′24.06″
2375	1480700,47	663488,99	65°30′54.1″	41°45′29.01″
2400	1481180,12	663562,99	65°31′9.49″	41°45′23.81″
2425	1481663,82	663468,52	65°31′23.44″	41°45′6.05″
2450	1481858,90	664004,61	65°31′34.37″	41°45′41.37″
2475	1482356,61	663895,01	65°31′48.61″	41°45′22.18″
2500	1482853,56	663705,41	65°32′2.1″	41°44′57.09″
2525	1483227,18	663618,15	65°32′12.74″	41°44′42.3″
2550	1483725,71	663528,10	65°32′27.19″	41°44′24.52″
2575	1484274,21	663459,47	65°32′43.37″	41°44′7.21″
2600	1484740,31	663193,92	65°32′55.2″	41°43′37.15″
2625	1485097,89	662869,58	65°33′3.16″	41°43′5.15″
2650	1485549,07	662653,84	65°33′15″	41°42′39.1″

2675	1485994,52	662421,69	65°33′26.5″	41°42′11.95″
2700	1486448,09	662069,84	65°33′37.14″	41°41′35.75″
2725	1486888,98	661841,87	65°33′48.54″	41°41′9″
2750	1487179,11	661353,29	65°33′52.9″	41°40′26.31″
2775	1487509,79	660968,29	65°33′59.46″	41°39′50.39″
2800	1487803,23	660580,77	65°34′4.86″	41°39′15.11″
2825	1488007,75	660068,86	65°34′6.37″	41°38′32.61″
2850	1487943,43	659516,48	65°33′59.27″	41°37′53.14″
2875	1487592,07	659176,14	65°33′45.35″	41°37′35.83″
2900	1487142,75	659255,34	65°33′32.32″	41°37′51.78″
2925	1486892,09	658919,70	65°33′21.52″	41°37′32.56″
2950	1486523,56	658626,93	65°33′7.52″	41°37′19.16″
2975	1486363,03	658287,58	65°32′59.44″	41°36′57.65″
3000	1486686,26	657914,88	65°33′5.88″	41°36′22.81″
3025	1486966,75	657514,68	65°33′10.75″	41°35′46.89″
3050	1487200,53	656980,05	65°33′12.93″	41°35′2.07″
3075	1487173,05	656506,12	65°33′7.67″	41°34′27.62″
3100	1487497,34	656170,25	65°33′14.47″	41°33′55.47″
3125	1488043,23	656111,66	65°33′30.64″	41°33′38.84″
3150	1488366,44	655808,29	65°33′37.71″	41°33′9.11″
3175	1488794,98	655508,23	65°33′48.03″	41°32′37.24″
3200	1489148,44	655158,58	65°33′55.59″	41°32′3.39″
3225	1489288,52	654749,60	65°33′56.06″	41°31′29.96″
3250	1489538,45	654438,51	65°34′0.8″	41°31′1.29″
3275	1489913,34	654151,33	65°34′9.59″	41°30′31.57″
3300	1490311,49	653961,90	65°34′20.01″	41°30′8.55″
3325	1490608,35	653654,20	65°34′26.21″	41°29′39.06″
3350	1490928,82	653477,79	65°34′34.37″	41°29′18.75″
3375	1491343,77	653345,76	65°34′45.84″	41°28′59.58″
3400	1491674,83	653051,59	65°34′53.21″	41°28′30.31″
3425	1492036,34	652851,90	65°35′2.4″	41°28′7.33″
3450	1492369,57	652674,41	65°35′10.94″	41°27′46.64″
3475	1492655,34	652383,38	65°35′16.96″	41°27′18.61″
3500	1492551,52	651988,74	65°35′10.08″	41°26′51.74″
3525	1492554,07	651581,96	65°35′6.34″	41°26′21.57″
3550	1492491,53	651245,65	65°35′1.27″	41°25′58.1″
3575	1492855,86	651016,27	65°35′10.26″	41°25′32.84″
3600	1493049,89	650778,61	65°35′13.96″	41°25′10.84″
3625	1493318,93	650961,76	65°35′23.92″	41°25′18.29″
3650	1493610,16	650724,80	65°35′30.6″	41°24′54.12″
3675	1493941,59	650489,01	65°35′38.52″	41°24′29.13″
3700	1494291,02	650307,88	65°35′47.51″	41°24′7.77″
3725	1494451,76	649918,43	65°35′48.76″	41°23′35.27″
3750	1494544,13	649544,78	65°35′48.07″	41°23′5.5″
3775	1494771,43	649230,61	65°35′52.07″	41°22′37.06″
3800	1494642,99	648837,02	65°35′44.43″	41°22′10.85″
3825	1494292,03	648715,32	65°35′32.55″	41°22′9.84″
3850	1494050,86	649013,74	65°35′27.99″	41°22′37.42″
3875	1493783,76	649273,94	65°35′22.27″	41°23′2.77″
3900	1493521,68	649017,51	65°35′11.84″	41°22′49.75″
3925	1493811,50	648841,54	65°35′19.04″	41°22′30.13″
3950	1493875,75	648446,81	65°35′17.29″	41°21′59.45″
3975	1493993,66	648111,51	65°35′17.74″	41°21′31.95″
4000	1494012,95	647724,75	65°35′14.68″	41°21′2.89″
4025	1494166,92	647478,86	65°35′17.07″	41°20′41.18″
4050	1494604,43	647250,11	65°35′28.29″	41°20′14.27″
4075	1494693,86	646904,28	65°35′27.76″	41°19′46.64″
4100	1494719,45	646527,35	65°35′24.99″	41°19′18.16″
4125	1494935,84	646280,12	65°35′29.27″	41°18′54.92″
4150	1495145,01	645960,63	65°35′32.64″	41°18′26.5″
4175	1495047,75	645591,96	65°35′26.19″	41°18′1.44″
4200	1495007,92	645311,88	65°35′22.32″	41°17′41.63″
4225	1495294,15	644972,10	65°35′27.86″	41°17′9.94″
4250	1495285,98	644557,54	65°35′23.69″	41°16′39.46″
4275	1494947,04	644360,07	65°35′11.46″	41°16′32.61″
4300	1494682,12	644114,48	65°35′1.03″	41°16′20.51″
4325	1494497,80	643921,93	65°34′53.58″	41°16′10.5″
1	1494968,51	646048,25	65°35′28.08″	41°18′37.02″
25	1495082,24	646286,45	65°35′33.8″	41°18′52.04″
50	1495395,33	646481,42	65°35′45.22″	41°18′59.32″
75	1495764,42	646618,20	65°35′57.8″	41°19′1″
100	1496068,71	646616,10	65°36′7.08″	41°18′53.89″
125	1496212,94	646928,67	65°36′14.44″	41°19′13.73″
150	1496469,14	647126,98	65°36′24.15″	41°19′22.56″
175	1496745,38	647381,87	65°36′35″	41°19′35.12″
200	1496777,77	647725,59	65°36′39.24″	41°19′59.83″
225	1496824,21	647890,34	65°36′42.21″	41°20′10.98″
250	1496886,52	647547,60	65°36′40.88″	41°19′44.17″
275	1496745,49	647251,99	65°36′33.78″	41°19′25.5″
300	1496478,23	646990,21	65°36′23.13″	41°19′12.23″
325	1496265,72	646735,72	65°36′14.23″	41°18′58.24″
350	1496021,01	646486,86	65°36′4.4″	41°18′45.42″
375	1495665,04	646477,41	65°35′53.43″	41°18′52.85″
400	1495360,95	646312,68	65°35′42.57″	41°18′47.61″
425	1495076,71	646119,84	65°35′32.06″	41°18′39.84″
1	1494617,15	646349,28	65°35′20.18″	41°19′7.32″
25	1494422,52	646230,76	65°35′13.11″	41°19′3″
50	1494096,20	646273,47	65°35′3.53″	41°19′13.61″
75	1494211,43	646421,46	65°35′8.45″	41°19′21.93″
100	1494563,03	646385,94	65°35′18.87″	41°19′11.27″
1	1489067,30	654992,44	65°33′51.55″	41°31′52.93″
25	1489004,89	655064,43	65°33′50.31″	41°31′59.66″
50	1489516,80	655169,09	65°34′6.96″	41°31′55.86″
75	1490046,01	655146,34	65°34′22.95″	41°31′42.22″
100	1490485,90	655024,72	65°34′35.28″	41°31′23.29″
125	1490945,50	655030,50	65°34′49.4″	41°31′13.33″
150	1491127,37	655494,26	65°34′59.3″	41°31′43.56″
175	1491044,73	655996,09	65°35′1.46″	41°32′22.6″
200	1491050,19	656451,10	65°35′5.88″	41°32′56.18″
225	1490831,55	656761,09	65°35′2.07″	41°33′24.07″
250	1490454,92	657079,64	65°34′53.51″	41°33′56.16″
275	1490100,11	657452,76	65°34′46.12″	41°34′31.79″
300	1490051,08	658024,63	65°34′49.95″	41°35′15.26″
325	1490453,35	658153,74	65°35′3.47″	41°35′15.76″
350	1490847,16	658432,72	65°35′18.13″	41°35′27.56″
375	1491293,25	658259,00	65°35′30.17″	41°35′4.64″
400	1491716,78	658481,59	65°35′45.22″	41°35′11.6″
425	1491933,09	658853,34	65°35′55.3″	41°35′34.28″
450	1492090,35	659411,84	65°36′5.32″	41°36′12.14″
475	1492208,51	659947,65	65°36′13.92″	41°36′49.21″
500	1492283,64	660412,66	65°36′20.55″	41°37′22″
525	1492588,73	660935,89	65°36′34.76″	41°37′53.95″
550	1492423,09	661450,71	65°36′34.47″	41°38′35.86″
575	1491999,26	661561,17	65°36′22.51″	41°38′53.58″
600	1491708,11	662074,96	65°36′18.36″	41°39′38.23″
625	1491240,16	662339,32	65°36′6.47″	41°40′8.34″
650	1490867,71	662802,11	65°35′59.35″	41°40′51.02″
675	1490768,07	663259,34	65°36′0.53″	41°41′27.17″
700	1490410,96	663761,33	65°35′54.24″	41°42′12.41″
725	1490231,04	664203,03	65°35′52.81″	41°42′49.2″
750	1490312,90	664747,30	65°36′0.36″	41°43′27.74″
775	1489957,69	665106,17	65°35′52.79″	41°44′2.31″
800	1489561,97	665379,76	65°35′43.19″	41°44′31.45″
825	1489655,02	665651,82	65°35′48.55″	41°44′49.56″
850	1490006,71	665347,53	65°35′56.52″	41°44′19.12″
875	1490383,08	665122,71	65°36′5.98″	41°43′54.02″
900	1490561,50	664677,39	65°36′7.33″	41°43′16.99″
925	1490440,00	664166,65	65°35′58.88″	41°42′41.82″
950	1490692,38	663760,13	65°36′2.85″	41°42′6.02″
975	1490980,71	663281,48	65°36′7.26″	41°41′24.05″
1000	1491093,29	662812,06	65°36′6.35″	41°40′46.7″
1025	1491461,39	662444,81	65°36′14.23″	41°40′11.2″
1050	1491915,11	662169,76	65°36′25.58″	41°39′40.61″
1075	1492150,37	661721,41	65°36′28.62″	41°39′2.07″
1100	1492619,44	661594,07	65°36′41.81″	41°38′42.08″
1125	1492797,82	661046,24	65°36′42.19″	41°37′57.43″
1150	1492616,52	660583,63	65°36′32.33″	41°37′27.19″
1175	1492519,10	660114,67	65°36′24.99″	41°36′54.6″
1200	1492351,57	659609,69	65°36′15.16″	41°36′20.93″
1225	1492182,41	659074,50	65°36′5″	41°35′45.06″
1250	1492075,62	658578,46	65°35′57.11″	41°35′10.69″
1275	1491715,54	658142,11	65°35′42.02″	41°34′46.46″
1300	1491181,90	658012,76	65°35′24.47″	41°34′48.9″
1325	1490820,50	658034,59	65°35′13.61″	41°34′58.67″
1350	1490505,95	657743,19	65°35′1.26″	41°34′44.16″
1375	1490346,75	657502,36	65°34′54.14″	41°34′29.91″
1400	1490722,74	657258,17	65°35′3.38″	41°34′3.35″
1425	1491021,75	656907,63	65°35′9.26″	41°33′30.64″
1450	1491363,80	656490,47	65°35′15.84″	41°32′52.01″
1475	1491283,09	656208,00	65°35′10.74″	41°32′32.91″
1500	1491403,43	655762,14	65°35′10.26″	41°31′57.17″
1525	1491316,74	655192,64	65°35′2.28″	41°31′16.95″
1550	1491020,54	654819,65	65°34′49.73″	41°30′56.02″
1575	1490518,21	654780,65	65°34′33.99″	41°31′4.49″
1600	1490038,51	654922,18	65°34′20.63″	41°31′25.8″
1625	1489524,31	654895,19	65°34′4.63″	41°31′35.41″
1650	1489144,65	654887,64	65°33′52.94″	41°31′43.42″
1675	1489057,89	654975,80	65°33′51.11″	41°31′51.91″
1	1493817,58	647744,64	65°35′8.89″	41°21′8.82″
25	1493592,23	647671,82	65°35′1.32″	41°21′8.57″
50	1493199,25	647745,04	65°34′49.99″	41°21′22.94″
75	1492814,25	647786,43	65°34′38.6″	41°21′34.78″
100	1492611,54	647594,03	65°34′30.59″	41°21′25.16″
125	1492501,16	647411,46	65°34′25.49″	41°21′14.18″
150	1492573,30	647795,17	65°34′31.32″	41°21′40.91″
175	1492911,98	647901,68	65°34′42.68″	41°21′41.08″
200	1493324,95	647846,57	65°34′54.79″	41°21′27.59″
225	1493739,51	647803,86	65°35′7.06″	41°21′14.98″

1	1471905,81	746987,45	65°38′37.49″	43°32′16.1″
25	1471740,16	746873,79	65°38′31.41″	43°32′10.93″
50	1471372,44	746852,93	65°38′19.85″	43°32′16.81″
75	1470978,37	747074,10	65°38′9.5″	43°32′41.38″
100	1470507,56	747278,72	65°37′56.64″	43°33′6.25″
125	1470107,85	747546,78	65°37′46.5″	43°33′34.44″
150	1469898,86	747982,80	65°37′43.67″	43°34′11.35″
175	1469698,83	748389,59	65°37′40.87″	43°34′45.9″
200	1469597,14	748850,60	65°37′41.57″	43°35′22.52″
225	1469499,91	749307,35	65°37′42.36″	43°35′58.73″
250	1469381,87	749693,60	65°37′41.92″	43°36′30.08″
275	1469547,84	750127,45	65°37′50.67″	43°36′59.27″
300	1469524,94	750491,67	65°37′52.99″	43°37′27.05″
325	1469276,71	750863,69	65°37′48.4″	43°37′59.96″
350	1469037,54	751294,11	65°37′44.57″	43°38′37.06″
375	1468606,46	751551,46	65°37′33.36″	43°39′5.03″
400	1468374,89	751922,08	65°37′29.26″	43°39′37.48″
425	1468408,57	752381,27	65°37′34.11″	43°40′11.25″
450	1468418,74	752769,83	65°37′37.65″	43°40′40.19″
475	1468379,84	753140,52	65°37′39.52″	43°41′8.78″
500	1468196,49	753496,61	65°37′36.79″	43°41′39.18″
525	1467786,61	753570,73	65°37′24.7″	43°41′52.95″
550	1467359,81	753487,15	65°37′10.79″	43°41′55.24″
575	1466894,78	753441,13	65°36′56″	43°42′1.11″
600	1466733,08	753022,33	65°36′47.53″	43°41′32.94″
625	1466675,37	752508,62	65°36′41.48″	43°40′55.58″
650	1466393,33	752074,02	65°36′29.14″	43°40′28.66″
675	1465989,97	751740,36	65°36′13.88″	43°40′11.74″
700	1465469,03	751762,10	65°35′57.92″	43°40′23.82″
725	1465082,13	752036,69	65°35′48.22″	43°40′52.15″
750	1465023,33	752494,17	65°35′50.18″	43°41′27.61″
775	1464912,22	752989,34	65°35′50.84″	43°42′6.95″
800	1464821,47	753465,76	65°35′51.97″	43°42′44.47″
825	1464821,59	753812,44	65°35′54.84″	43°43′10.45″
850	1464707,30	754327,64	65°35′55.56″	43°43′51.35″
875	1464672,32	754839,94	65°35′58.71″	43°44′30.45″
900	1464781,21	755301,09	65°36′5.89″	43°45′2.84″
925	1464629,98	755755,33	65°36′4.95″	43°45′39.92″
950	1464308,63	756128,28	65°35′58.07″	43°46′14.29″
975	1463860,90	756189,68	65°35′44.7″	43°46′27.82″
1000	1463372,91	756295,83	65°35′30.45″	43°46′45.5″
1025	1462894,97	756371,83	65°35′16.26″	43°47′0.71″
1050	1462449,37	756397,41	65°35′2.66″	43°47′11.5″
1075	1462001,01	756520,84	65°34′49.78″	43°47′29.67″
1100	1461594,98	756776,09	65°34′39.3″	43°47′56.87″
1125	1461237,29	757077,90	65°34′30.69″	43°48′26.59″
1150	1460877,94	757367,73	65°34′21.93″	43°48′55.44″
1175	1460482,05	757649,17	65°34′11.97″	43°49′24.39″
1200	1460146,80	758029,52	65°34′4.71″	43°49′59.53″
1225	1459805,51	758425,02	65°33′57.37″	43°50′35.92″
1250	1459493,36	758894,56	65°33′51.54″	43°51′17.27″
1275	1459710,91	758966,60	65°33′58.88″	43°51′18.36″
1300	1459968,57	758573,66	65°34′3.65″	43°50′43.82″
1325	1460273,59	758186,09	65°34′9.92″	43°50′8.74″
1350	1460595,01	757820,19	65°34′16.88″	43°49′34.95″
1375	1460976,39	757545,20	65°34′26.44″	43°49′6.78″
1400	1461414,13	757192,64	65°34′37.12″	43°48′31.67″
1425	1461805,34	756903,52	65°34′46.86″	43°48′2.24″
1450	1462245,97	756683,98	65°34′58.72″	43°47′37.02″
1475	1462636,55	756606,12	65°35′10.18″	43°47′23.41″
1500	1463105,26	756574,38	65°35′24.45″	43°47′11.7″
1525	1463664,91	756408,25	65°35′40.42″	43°46′48.11″
1550	1464116,65	756467,90	65°35′54.92″	43°46′43.58″
1575	1464511,52	756270,59	65°36′5.53″	43°46′20.91″
1600	1464829,34	755858,40	65°36′11.98″	43°45′43.67″
1625	1464996,33	755336,72	65°36′12.85″	43°45′1.22″
1650	1464960,43	754889,37	65°36′8.04″	43°44′28.4″
1675	1464925,16	754359,35	65°36′2.57″	43°43′49.37″
1700	1465016,33	753945,29	65°36′1.98″	43°43′16.51″
1725	1465048,78	753474,45	65°35′59.09″	43°42′40.57″
1750	1465135,35	753030,60	65°35′58.1″	43°42′5.57″
1775	1465240,76	752537,11	65°35′57.28″	43°41′26.48″
1800	1465315,06	752067,55	65°35′55.69″	43°40′49.8″
1825	1465911,34	751954,38	65°36′13.22″	43°40′29.36″
1850	1466250,46	752256,37	65°36′26.23″	43°40′45.19″
1875	1466460,45	752679,94	65°36′36.24″	43°41′12.74″
1900	1466548,38	753247,31	65°36′43.67″	43°41′53.51″
1925	1466813,69	753644,13	65°36′55.17″	43°42′17.96″
1950	1467208,53	753727,58	65°37′8.09″	43°42′16.31″
1975	1467630,04	753746,22	65°37′21.31″	43°42′9.26″
2000	1468025,37	753771,29	65°37′33.76″	43°42′3.21″
2025	1468458,43	753599,85	65°37′45.76″	43°41′41.67″
2050	1468599,09	753196,80	65°37′46.78″	43°41′8.61″
2075	1468610,90	752855,80	65°37′44.32″	43°40′42.78″
2100	1468664,88	752472,81	65°37′42.81″	43°40′12.97″
2125	1468578,00	752013,56	65°37′36.31″	43°39′40.26″
2150	1468774,92	751673,93	65°37′39.59″	43°39′10.83″
2175	1469179,84	751460,85	65°37′50.36″	43°38′46.7″
2200	1469405,31	751042,89	65°37′53.87″	43°38′10.81″
2225	1469758,37	750673,74	65°38′1.74″	43°37′36.01″
2250	1469805,73	750294,16	65°38′0.05″	43°37′6.58″
2275	1469702,24	749876,97	65°37′53.37″	43°36′37.37″
2300	1469638,88	749530,21	65°37′48.52″	43°36′12.64″
2325	1469761,23	749111,78	65°37′48.82″	43°35′38.79″
2350	1469916,86	748669,34	65°37′49.96″	43°35′2.47″
2375	1470109,11	748291,97	65°37′52.76″	43°34′30.29″
2400	1470215,71	747849,92	65°37′52.37″	43°33′54.99″
2425	1470543,45	747573,38	65°38′0.21″	43°33′27.62″
2450	1470958,58	747292,09	65°38′10.71″	43°32′58.13″
2475	1471421,96	747105,05	65°38′23.49″	43°32′34.72″
2500	1471869,37	747101,67	65°38′37.31″	43°32′25.41″
1	1472048,37	747076,25	65°38′42.64″	43°32′19.87″
25	1471971,78	747329,91	65°38′42.39″	43°32′40.46″
50	1471827,79	747580,34	65°38′40.03″	43°33′2.16″
75	1471483,45	747717,01	65°38′30.51″	43°33′19.38″
100	1471400,49	747842,19	65°38′28.99″	43°33′30.45″
125	1471726,25	747754,20	65°38′38.34″	43°33′17.26″
150	1472024,83	747573,57	65°38′46.07″	43°32′57.66″
175	1472068,24	747266,28	65°38′44.85″	43°32′33.73″
1	1469650,69	750605,28	65°37′57.83″	43°37′33.04″
25	1469945,04	750697,07	65°38′7.71″	43°37′34″
50	1470292,36	750801,37	65°38′19.34″	43°37′34.83″
75	1470485,16	750706,30	65°38′24.52″	43°37′23.81″
100	1470167,85	750608,22	65°38′13.87″	43°37′22.85″
125	1469812,93	750584,29	65°38′2.68″	43°37′28.2″
1	1468062,25	753656,48	65°37′33.95″	43°41′53.86″
25	1467991,18	753935,17	65°37′34.06″	43°42′16.19″
50	1467986,44	754305,30	65°37′36.98″	43°42′44.06″
75	1468049,80	754702,97	65°37′42.23″	43°43′12.63″
100	1468161,39	754684,91	65°37′45.54″	43°43′9.04″
125	1468150,18	754378,98	65°37′42.66″	43°42′46.31″
150	1468087,29	754015,96	65°37′37.71″	43°42′20.33″
175	1468138,36	753688,26	65°37′36.58″	43°41′54.72″
1	1467008,28	753623,90	65°37′1.03″	43°42′12.54″
25	1466808,10	753727,90	65°36′55.69″	43°42′24.35″
50	1466575,91	753976,41	65°36′50.55″	43°42′47.64″
75	1466358,35	754212,58	65°36′45.77″	43°43′9.7″
100	1466285,28	754546,89	65°36′46.27″	43°43′36.24″
125	1466259,90	754889,73	65°36′48.31″	43°44′2.45″
150	1466277,96	755252,33	65°36′51.87″	43°44′29.29″
175	1466335,19	755614,86	65°36′56.63″	43°44′55.34″
200	1466288,48	755975,14	65°36′58.16″	43°45′23.3″
225	1466305,46	756322,79	65°37′1.55″	43°45′49.04″
250	1466507,50	756630,63	65°37′10.35″	43°46′8.1″
275	1466499,64	756963,53	65°37′12.86″	43°46′33.24″
300	1466315,50	757270,03	65°37′9.67″	43°46′59.91″
325	1466184,35	757628,33	65°37′8.56″	43°47′29.41″
350	1466098,63	757963,23	65°37′8.66″	43°47′56.24″
375	1465879,16	758249,25	65°37′4.21″	43°48′22.08″
400	1465792,14	758570,24	65°37′4.15″	43°48′47.9″
425	1465985,56	758283,93	65°37′7.79″	43°48′22.56″
450	1466198,09	758003,21	65°37′12.07″	43°47′57.26″
475	1466298,50	757662,01	65°37′12.38″	43°47′29.66″
500	1466392,85	757356,87	65°37′12.79″	43°47′4.88″
525	1466561,84	757053,13	65°37′15.52″	43°46′38.72″
550	1466662,26	756711,12	65°37′15.81″	43°46′11.05″
575	1466481,97	756373,43	65°37′7.44″	43°45′49.31″
600	1466403,53	755996,34	65°37′1.9″	43°45′22.59″
625	1466449,39	755666,00	65°37′0.6″	43°44′56.89″
650	1466391,29	755284,21	65°36′55.64″	43°44′29.42″
675	1466375,90	754935,77	65°36′52.29″	43°44′3.59″
700	1466389,50	754585,00	65°36′49.81″	43°43′37.01″
725	1466464,65	754242,00	65°36′49.3″	43°43′9.78″
750	1466708,07	753986,97	65°36′54.74″	43°42′45.78″
775	1466952,88	753751,91	65°37′0.38″	43°42′23.25″
1	1464911,10	753399,54	65°35′54.2″	43°42′37.71″
25	1464780,73	753507,43	65°35′51.05″	43°42′48.4″
50	1464487,56	753695,12	65°35′43.52″	43°43′8.33″
75	1464370,19	754009,92	65°35′42.49″	43°43′34.27″
100	1464059,60	754068,21	65°35′33.35″	43°43′44.85″
125	1463736,43	754109,46	65°35′23.68″	43°43′54.39″
150	1463737,60	754218,53	65°35′24.61″	43°44′2.54″
175	1464058,98	754193,58	65°35′34.36″	43°43′54.25″
200	1464378,07	754113,09	65°35′43.59″	43°43′41.85″
225	1464589,71	753865,56	65°35′48.1″	43°43′19.06″
250	1464790,60	753622,61	65°35′52.31″	43°42′56.84″
275	1464911,63	753419,40	65°35′54.38″	43°42′39.19″
1	1464317,54	756337,21	65°36′0.07″	43°46′29.77″

25	1464242,33	756407,74	65°35′58.32″	43°46′36.56″
50	1464142,48	756747,45	65°35′58.02″	43°47′4.02″
75	1463956,39	757055,16	65°35′54.79″	43°47′30.8″
100	1463704,52	757257,92	65°35′48.65″	43°47′51.02″
125	1463435,76	757545,47	65°35′42.68″	43°48′17.92″
150	1463351,71	757907,79	65°35′43.06″	43°48′46.76″
175	1463363,28	758250,30	65°35′46.23″	43°49′12.21″
200	1463397,70	758630,38	65°35′50.42″	43°49′40.02″
225	1463584,93	758872,56	65°35′58.22″	43°49′54.47″
250	1463495,83	758521,74	65°35′52.57″	43°49′29.93″
275	1463437,76	758108,39	65°35′47.37″	43°49′0.09″
300	1463491,38	757788,40	65°35′46.41″	43°48′35.03″
325	1463642,28	757511,63	65°35′48.81″	43°48′11.28″
350	1463890,04	757324,65	65°35′54.95″	43°47′52.33″
375	1464108,28	757000,68	65°35′59.04″	43°47′23.69″
400	1464297,09	756670,74	65°36′2.18″	43°46′55.19″
425	1464385,01	756350,75	65°36′2.27″	43°46′29.45″
1	1464008,21	756350,53	65°35′50.59″	43°46′36.94″
25	1463839,68	756364,54	65°35′45.48″	43°46′41.35″
50	1463520,46	756586,86	65°35′37.42″	43°47′4.37″
75	1463195,60	756868,92	65°35′29.67″	43°47′31.98″
100	1462991,36	757188,73	65°35′25.97″	43°48′0.02″
125	1462797,53	757496,79	65°35′22.5″	43°48′26.97″
150	1462595,57	757774,03	65°35′18.52″	43°48′51.76″
175	1462320,52	758009,45	65°35′11.93″	43°49′14.87″
200	1462011,16	758211,89	65°35′4″	43°49′36.19″
225	1461761,42	758434,39	65°34′58.09″	43°49′57.83″
250	1461384,55	758525,37	65°34′47.15″	43°50′12.12″
275	1461021,31	758622,21	65°34′36.68″	43°50′26.59″
300	1460667,92	758896,45	65°34′27.98″	43°50′54.14″
325	1461024,99	758741,26	65°34′37.77″	43°50′35.43″
350	1461443,70	758609,31	65°34′49.67″	43°50′17.24″
375	1461793,50	758537,41	65°34′59.93″	43°50′4.91″
400	1462076,44	758294,39	65°35′6.7″	43°49′41.08″
425	1462400,29	758093,53	65°35′15.09″	43°49′19.59″
450	1462675,31	757840,32	65°35′21.54″	43°48′55.15″
475	1462890,10	757552,82	65°35′25.83″	43°48′29.33″
500	1463082,09	757236,19	65°35′29.18″	43°48′1.77″
525	1463279,54	756935,67	65°35′32.82″	43°47′35.32″
550	1463564,58	756680,25	65°35′39.55″	43°47′10.49″
575	1463859,86	756483,63	65°35′47.09″	43°46′49.87″
600	1464027,37	756343,16	65°35′51.12″	43°46′36″
1	1470685,96	759800,43	65°39′45.97″	43°48′42.78″
25	1470345,78	759885,51	65°39′36.13″	43°48′55.96″
50	1470030,14	760019,95	65°39′27.45″	43°49′12.36″
75	1469701,05	760127,73	65°39′18.13″	43°49′27.01″
100	1469371,51	760246,88	65°39′8.9″	43°49′42.53″
125	1469035,92	760393,12	65°38′59.69″	43°50′0.21″
150	1468709,45	760389,96	65°38′49.55″	43°50′6.47″
175	1468293,44	760498,67	65°38′37.54″	43°50′22.91″
200	1467959,07	760581,74	65°38′27.86″	43°50′35.81″
225	1467610,91	760659,89	65°38′17.71″	43°50′48.6″
250	1467238,64	760734,98	65°38′6.78″	43°51′1.64″
275	1466868,25	760814,62	65°37′55.95″	43°51′14.98″
300	1466503,16	760882,36	65°37′45.19″	43°51′27.32″
325	1466183,49	760740,57	65°37′34.11″	43°51′23.02″
350	1465846,96	760591,82	65°37′22.46″	43°51′18.54″
375	1465579,44	760376,87	65°37′12.4″	43°51′7.72″
400	1465313,89	760191,85	65°37′2.65″	43°50′59.1″
425	1464916,84	759942,78	65°36′48.29″	43°50′48.3″
450	1465144,83	760193,68	65°36′57.42″	43°51′2.6″
475	1465439,27	760373,05	65°37′8.02″	43°51′10.21″
500	1465744,23	760620,15	65°37′19.5″	43°51′22.71″
525	1466045,02	760817,14	65°37′30.45″	43°51′31.52″
550	1466357,40	760969,43	65°37′41.38″	43°51′36.75″
575	1466685,19	760929,29	65°37′51.21″	43°51′27.23″
600	1467056,62	760888,80	65°38′2.4″	43°51′16.81″
625	1467410,16	760816,55	65°38′12.77″	43°51′4.36″
650	1467777,62	760745,59	65°38′23.58″	43°50′51.72″
675	1468142,90	760656,43	65°38′34.17″	43°50′37.76″
700	1468523,68	760541,73	65°38′45.03″	43°50′21.57″
725	1468957,25	760503,26	65°38′58.16″	43°50′10.05″
750	1469286,45	760427,32	65°39′7.74″	43°49′57.79″
775	1469646,91	760300,78	65°39′17.88″	43°49′41.1″
800	1470003,64	760150,92	65°39′27.7″	43°49′22.73″
825	1470328,01	759986,73	65°39′36.41″	43°49′3.92″
850	1470687,34	759881,88	65°39′46.68″	43°48′48.87″
1	1469227,55	760397,11	65°39′5.67″	43°49′56.69″
25	1469110,74	760649,64	65°39′4.12″	43°50′17.99″
50	1468923,39	760924,55	65°39′0.57″	43°50′42.38″
75	1468869,60	761299,24	65°39′1.98″	43°51′11.61″
100	1468710,74	761547,51	65°38′59.09″	43°51′33.42″
125	1468505,39	761845,21	65°38′55.16″	43°51′59.87″
150	1468437,90	762069,84	65°38′54.91″	43°52′18.1″
175	1468689,78	761774,28	65°39′0.3″	43°51′50.88″
200	1468907,95	761525,75	65°39′5.02″	43°51′27.87″
225	1469001,44	761181,87	65°39′5.1″	43°51′0.16″
250	1469063,20	760851,77	65°39′4.31″	43°50′34.13″
275	1469255,64	760603,48	65°39′8.23″	43°50′11.64″
300	1469237,93	760389,85	65°39′5.93″	43°49′55.94″
1	1466382,43	760920,18	65°37′41.75″	43°51′32.56″
25	1466443,98	760814,88	65°37′42.8″	43°51′23.43″
50	1466245,74	760528,21	65°37′34.3″	43°51′5.84″
75	1466074,11	760269,03	65°37′26.85″	43°50′49.79″
100	1466046,64	759920,82	65°37′23.14″	43°50′24.2″
125	1466001,00	759576,76	65°37′18.9″	43°49′59.28″
150	1465912,17	759878,11	65°37′18.62″	43°50′23.67″
175	1465965,81	760214,91	65°37′23.05″	43°50′47.88″
200	1466066,91	760549,70	65°37′28.93″	43°51′11.01″
225	1466346,55	760786,06	65°37′39.54″	43°51′23.2″
1	1466491,06	760958,55	65°37′45.44″	43°51′33.28″
25	1466318,97	761093,98	65°37′41.21″	43°51′46.87″
50	1466311,13	761436,12	65°37′43.77″	43°52′12.72″
75	1466535,35	761706,97	65°37′52.94″	43°52′28.61″
100	1466813,55	761962,74	65°38′3.67″	43°52′42.3″
125	1466864,19	761864,39	65°38′4.43″	43°52′33.9″
150	1466624,72	761647,02	65°37′55.22″	43°52′22.33″
175	1466408,85	761405,66	65°37′46.55″	43°52′8.49″
200	1466436,59	761116,28	65°37′45.04″	43°51′46.21″
1	1471595,68	760595,17	65°40′20.71″	43°49′24.39″
25	1471859,01	760602,65	65°40′28.93″	43°49′19.7″
50	1472221,38	760611,13	65°40′40.24″	43°49′13.11″
75	1472507,92	760516,55	65°40′48.34″	43°49′0.28″
100	1472738,76	760223,41	65°40′53.08″	43°48′33.62″
125	1472888,97	759911,27	65°40′55.17″	43°48′7.14″
150	1472901,07	759719,27	65°40′53.96″	43°47′52.45″
175	1472693,56	760070,38	65°40′50.42″	43°48′23.01″
200	1472482,48	760339,18	65°40′46.09″	43°48′47.44″
225	1472212,70	760507,17	65°40′39.11″	43°49′5.46″
250	1471857,88	760496,52	65°40′28.03″	43°49′11.74″
1	1472402,03	760561,00	65°40′45.42″	43°49′5.73″
25	1472738,01	760663,01	65°40′56.68″	43°49′6.7″
50	1473406,37	760833,32	65°41′18.8″	43°49′6.17″
75	1472822,20	760569,20	65°40′58.52″	43°48′57.96″
1	1471827,87	761441,58	65°40′34.86″	43°50′23.42″
25	1471635,62	761401,66	65°40′28.57″	43°50′24.25″
50	1471334,04	761582,60	65°40′20.71″	43°50′43.86″
75	1471539,15	761573,72	65°40′27″	43°50′39.11″
100	1471813,71	761468,65	65°40′34.65″	43°50′25.74″
1	1473424,47	763777,52	65°41′43.53″	43°52′47.42″
25	1473131,87	763742,27	65°41′34.17″	43°52′50.59″
50	1472827,08	763854,84	65°41′25.64″	43°53′5.12″
75	1472494,49	763854,99	65°41′15.33″	43°53′11.75″
100	1472174,80	763947,51	65°41′6.17″	43°53′25.06″
125	1471837,30	763956,08	65°40′55.78″	43°53′32.42″
150	1471535,85	764080,39	65°40′47.45″	43°53′47.76″
175	1471212,33	764147,11	65°40′37.96″	43°53′59.2″
200	1470849,93	764185,43	65°40′27.03″	43°54′9.28″
225	1470517,00	764173,80	65°40′16.61″	43°54′15.02″
250	1470225,11	764025,46	65°40′6.35″	43°54′9.65″
275	1470023,66	763738,47	65°39′57.75″	43°53′52.06″
300	1469777,77	763481,12	65°39′48.02″	43°53′37.59″
325	1469563,38	763238,46	65°39′39.39″	43°53′23.59″
350	1469587,78	763450,80	65°39′41.88″	43°53′39.08″
375	1469846,08	763695,25	65°39′51.89″	43°53′52.33″
400	1470043,48	764003,50	65°40′0.54″	43°54′11.6″
425	1470295,96	764254,00	65°40′10.42″	43°54′25.43″
450	1470677,87	764312,66	65°40′22.74″	43°54′22.27″
475	1471004,86	764255,16	65°40′32.41″	43°54′11.45″
500	1471340,63	764167,48	65°40′42.11″	43°53′58.19″
525	1471671,42	764119,90	65°40′51.97″	43°53′48.04″
550	1471974,28	764101,06	65°41′1.21″	43°53′40.61″
575	1472341,45	764006,48	65°41′11.82″	43°53′26.19″
600	1472703,17	763942,13	65°41′22.51″	43°53′14.16″
625	1473028,97	763905,14	65°41′32.31″	43°53′4.89″
650	1473375,25	763813,06	65°41′42.3″	43°52′51.07″
1	1473148,96	764880,61	65°41′44.02″	43°54′15.95″
25	1472948,34	765164,99	65°41′40.13″	43°54′41.35″
50	1472848,56	765490,69	65°41′39.7″	43°55′7.86″
75	1472604,22	765768,55	65°41′34.39″	43°55′33.63″
100	1472374,02	766018,78	65°41′29.29″	43°55′57.04″
125	1472269,71	766317,44	65°41′28.5″	43°56′21.59″
150	1472417,80	766199,84	65°41′32.13″	43°56′9.8″
175	1472569,04	765932,28	65°41′34.64″	43°55′46.66″
200	1472820,77	765675,16	65°41′40.34″	43°55′22.3″
225	1472996,18	765367,77	65°41′43.27″	43°54′55.67″
250	1473042,62	765067,47	65°41′42.25″	43°54′32.14″
1	1473970,08	764655,92	65°42′7.65″	43°53′42.71″

25	1473668,36	764647,61	65°41′58.22″	43°53′48.09″
50	1473282,18	764748,59	65°41′47.07″	43°54′3.37″
75	1472834,18	764925,00	65°41′34.62″	43°54′25.55″
100	1472300,46	765145,97	65°41′19.88″	43°54′52.78″
125	1471926,68	765412,50	65°41′10.46″	43°55′20.26″
150	1471714,29	765723,77	65°41′6.42″	43°55′47.91″
175	1471520,40	766116,22	65°41′3.61″	43°56′21.29″
200	1471417,91	766488,48	65°41′3.47″	43°56′51.35″
225	1471257,48	766826,11	65°41′1.25″	43°57′19.94″
250	1470849,70	767180,57	65°40′51.49″	43°57′54.69″
275	1470229,00	767552,02	65°40′35.26″	43°58′34.93″
300	1469626,95	767903,13	65°40′19.44″	43°59′13.25″
325	1469056,93	768314,89	65°40′5.11″	43°59′55.49″
350	1468984,40	768686,16	65°40′5.88″	44°0′24.86″
375	1468941,56	769031,61	65°40′7.36″	44°0′51.7″
400	1469043,74	769011,60	65°40′10.36″	44°0′48.18″
425	1469093,69	768662,95	65°40′9.08″	44°0′20.95″
450	1469234,18	768293,43	65°40′10.43″	43°59′50.37″
475	1469771,03	767933,41	65°40′24.16″	43°59′12.68″
500	1470333,59	767593,32	65°40′38.84″	43°58′35.97″
525	1470954,90	767232,54	65°40′55.18″	43°57′56.53″
550	1471381,76	766861,15	65°41′5.39″	43°57′20.12″
575	1471522,80	766492,34	65°41′6.76″	43°56′49.56″
600	1471629,59	766138,75	65°41′7.18″	43°56′20.83″
625	1471796,28	765782,91	65°41′9.45″	43°55′50.73″
650	1472022,46	765465,05	65°41′13.86″	43°55′22.32″
675	1472325,72	765252,06	65°41′21.53″	43°55′0.27″
700	1472903,83	765009,13	65°41′37.47″	43°54′30.5″
725	1473398,62	764841,82	65°41′51.45″	43°54′8.07″
750	1473766,68	764727,07	65°42′1.92″	43°53′52.11″
1	1471755,97	765751,58	65°41′7.94″	43°55′49.17″
25	1471534,43	765783,43	65°41′1.33″	43°55′55.96″
50	1471178,51	765782,02	65°40′50.28″	43°56′2.91″
75	1470838,82	765779,57	65°40′39.72″	43°56′9.46″
100	1470481,04	765726,96	65°40′28.19″	43°56′12.59″
125	1470107,80	765634,91	65°40′15.87″	43°56′13.05″
150	1469745,19	765645,89	65°40′4.71″	43°56′21.06″
175	1469378,98	765727,28	65°39′54.01″	43°56′34.43″
200	1469082,85	765870,53	65°39′46″	43°56′51.07″
225	1468715,56	765957,92	65°39′35.32″	43°57′4.91″
250	1468348,00	765993,88	65°39′24.21″	43°57′14.88″
275	1467986,61	765907,18	65°39′12.29″	43°57′15.5″
300	1467786,08	765637,04	65°39′3.87″	43°56′59.16″
325	1467747,72	765294,72	65°38′59.88″	43°56′34.18″
350	1467710,84	764937,32	65°38′55.82″	43°56′8.04″
375	1467798,09	764611,36	65°38′55.87″	43°55′41.81″
400	1467786,39	764295,36	65°38′52.92″	43°55′18.29″
425	1467668,95	764475,28	65°38′50.75″	43°55′34.14″
450	1467614,20	764829,23	65°38′51.94″	43°56′1.83″
475	1467622,69	765179,21	65°38′55.06″	43°56′27.97″
500	1467687,38	765507,18	65°38′59.75″	43°56′51.34″
525	1467779,36	765819,17	65°39′5.14″	43°57′12.98″
550	1468063,45	766034,49	65°39′15.71″	43°57′23.56″
575	1468433,83	766114,46	65°39′27.85″	43°57′22.25″
600	1468788,31	766050,17	65°39′38.33″	43°57′10.41″
625	1469219,05	765902,68	65°39′50.48″	43°56′50.79″
650	1469542,04	765808,26	65°39′59.73″	43°56′37.3″
675	1469920,12	765752,06	65°40′11″	43°56′25.58″
700	1470276,47	765780,91	65°40′22.29″	43°56′20.7″
725	1470586,37	765824,38	65°40′32.26″	43°56′17.83″
750	1470918,15	765898,51	65°40′43.15″	43°56′16.84″
775	1471282,28	765885,93	65°40′54.35″	43°56′8.68″
800	1471613,18	765882,65	65°41′4.58″	43°56′1.87″
1	1477346,64	764033,19	65°43′47.24″	43°51′48.54″
25	1477249,12	764240,88	65°43′45.92″	43°52′6.15″
50	1477077,95	764569,87	65°43′43.31″	43°52′34.36″
75	1476948,58	764912,07	65°43′42.11″	43°53′2.73″
100	1476774,57	765198,41	65°43′39.06″	43°53′27.79″
125	1476574,93	765486,91	65°43′35.23″	43°53′53.51″
150	1476344,89	765725,27	65°43′30.05″	43°54′16.06″
175	1476203,11	766067,70	65°43′28.45″	43°54′44.69″
200	1476358,32	765976,46	65°43′32.52″	43°54′34.73″
225	1476542,23	765674,39	65°43′35.75″	43°54′8.29″
250	1476748,13	765440,19	65°43′40.22″	43°53′46.54″
275	1476966,30	765153,99	65°43′44.64″	43°53′20.62″
300	1477094,95	764849,00	65°43′46.13″	43°52′55.06″
325	1477198,57	764517,51	65°43′46.62″	43°52′28.01″
350	1477384,03	764241,10	65°43′50.11″	43°52′3.47″
1	1478529,20	762800,99	65°44′13.78″	43°49′52.03″
25	1478386,35	762975,37	65°44′10.79″	43°50′8.04″
50	1478364,07	763310,34	65°44′12.85″	43°50′33.74″
75	1478503,27	763576,82	65°44′19.36″	43°50′51.05″
100	1478570,81	763917,74	65°44′24.25″	43°51′15.41″
125	1478551,04	764288,71	65°44′26.68″	43°51′43.78″
150	1478365,67	764624,41	65°44′23.69″	43°52′12.79″
175	1478229,82	764937,61	65°44′22.05″	43°52′39.12″
200	1478001,28	765175,53	65°44′16.91″	43°53′1.62″
225	1477727,67	765372,65	65°44′10.04″	43°53′21.94″
250	1477527,54	765705,14	65°44′6.56″	43°53′51″
275	1477407,99	766122,84	65°44′6.27″	43°54′24.88″
300	1477220,92	766510,61	65°44′3.64″	43°54′57.85″
325	1477029,72	766777,18	65°43′59.89″	43°55′21.75″
350	1476896,41	767098,97	65°43′58.39″	43°55′48.67″
375	1476808,86	767498,81	65°43′58.94″	43°56′20.56″
400	1476696,21	767846,38	65°43′58.28″	43°56′49.02″
425	1476746,86	768024,15	65°44′1.31″	43°57′1.42″
450	1476860,07	767680,89	65°44′2.02″	43°56′33.28″
475	1476958,84	767314,22	65°44′2.08″	43°56′3.66″
500	1477048,00	766963,55	65°44′1.98″	43°55′35.44″
525	1477249,65	766693,76	65°44′6.03″	43°55′11.09″
550	1477421,23	766316,42	65°44′8.27″	43°54′39.22″
575	1477578,60	765884,01	65°44′9.61″	43°54′3.47″
600	1477777,87	765497,75	65°44′12.62″	43°53′30.37″
625	1478049,51	765268,74	65°44′19.17″	43°53′7.69″
650	1478315,48	764994,40	65°44′25.17″	43°52′41.7″
675	1478456,68	764673,57	65°44′26.92″	43°52′14.69″
700	1478641,86	764360,38	65°44′30.09″	43°51′47.37″
725	1478684,97	763993,23	65°44′28.41″	43°51′18.82″
750	1478642,44	763688,71	65°44′24.59″	43°50′56.71″
775	1478519,70	763306,90	65°44′17.65″	43°50′30.37″
800	1478473,50	763031,37	65°44′13.95″	43°50′10.52″
825	1478590,91	762779,77	65°44′15.52″	43°49′49.2″
1	1478998,62	762314,07	65°44′24.33″	43°49′5.93″
25	1478757,57	762192,89	65°44′15.86″	43°49′1.62″
50	1478376,21	762182,67	65°44′3.96″	43°49′8.48″
75	1478036,15	762218,55	65°43′53.71″	43°49′17.99″
100	1477703,57	762126,89	65°43′42.65″	43°49′17.73″
125	1477361,09	762168,67	65°43′32.37″	43°49′27.72″
150	1477004,56	762129,54	65°43′21″	43°49′31.9″
175	1476699,35	761992,80	65°43′10.41″	43°49′27.7″
200	1476387,96	761846,98	65°42′59.56″	43°49′22.94″
225	1476097,71	761994,44	65°42′51.78″	43°49′39.84″
250	1475786,61	762023,75	65°42′42.37″	43°49′48.27″
275	1475425,00	761977,63	65°42′30.78″	43°49′52.01″
300	1475056,15	761894,18	65°42′18.66″	43°49′53.09″
325	1474668,93	761664,23	65°42′4.77″	43°49′43.51″
350	1474398,98	761428,47	65°41′54.46″	43°49′31.15″
375	1474475,30	761627,08	65°41′58.46″	43°49′44.58″
400	1474796,69	761882,66	65°42′10.52″	43°49′57.41″
425	1475115,65	762031,17	65°42′21.63″	43°50′2.22″
450	1475515,73	762084,43	65°42′34.47″	43°49′58.25″
475	1475848,59	762125,67	65°42′45.13″	43°49′54.71″
500	1476171,72	762065,97	65°42′54.66″	43°49′43.75″
525	1476421,43	762001,25	65°43′1.87″	43°49′33.89″
550	1476763,57	762128,50	65°43′13.52″	43°49′36.64″
575	1477085,45	762240,91	65°43′24.42″	43°49′38.68″
600	1477456,49	762248,74	65°43′35.99″	43°49′31.85″
625	1477785,18	762281,50	65°43′46.45″	43°49′27.75″
650	1478148,40	762351,31	65°43′58.28″	43°49′25.75″
675	1478489,51	762310,48	65°44′8.52″	43°49′15.85″
700	1478813,84	762328,70	65°44′18.72″	43°49′10.73″
1	1483364,05	759467,55	65°46′16.14″	43°44′3.58″
25	1483274,32	759253,68	65°46′11.59″	43°43′49.25″
50	1483243,55	758929,49	65°46′7.95″	43°43′25.41″
75	1483088,47	758590,96	65°46′0.35″	43°43′3″
100	1483006,91	758298,70	65°45′55.4″	43°42′42.6″
125	1482817,52	758019,30	65°45′47.22″	43°42′25.34″
150	1482681,80	757734,19	65°45′40.65″	43°42′6.58″
175	1482358,12	757558,66	65°45′29.17″	43°41′59.87″
200	1482005,21	757654,80	65°45′19.03″	43°42′14.24″
225	1481663,15	757625,62	65°45′8.19″	43°42′18.93″
250	1481350,01	757441,91	65°44′56.97″	43°42′11.4″
275	1481078,01	757277,00	65°44′47.18″	43°42′4.45″
300	1480790,00	757028,09	65°44′36.19″	43°41′51.49″
325	1480524,65	756873,31	65°44′26.69″	43°41′45.18″
350	1480270,62	756666,91	65°44′17.11″	43°41′34.75″
375	1479955,63	756645,19	65°44′7.17″	43°41′39.46″
400	1479670,67	756770,89	65°43′59.38″	43°41′54.67″
425	1479402,91	756993,27	65°43′52.93″	43°42′16.82″
450	1479027,76	757171,21	65°43′42.78″	43°42′37.78″
475	1478548,19	757238,77	65°43′28.48″	43°42′52.52″
500	1478626,59	757333,08	65°43′31.69″	43°42′58.04″
525	1479175,76	757271,41	65°43′48.2″	43°42′42.35″
550	1479599,29	757021,15	65°43′59.24″	43°42′14.97″
575	1479820,28	756798,89	65°44′4.25″	43°41′53.77″
600	1480110,16	756730,45	65°44′12.66″	43°41′42.77″
625	1480369,99	756873,40	65°44′21.9″	43°41′48.3″
650	1480633,12	757042,22	65°44′31.45″	43°41′55.72″

675	1480899,77	757255,14	65°44′41.47″	43°42′6.39″
700	1481159,68	757479,98	65°44′51.39″	43°42′18.1″
725	1481468,55	757591,47	65°45′1.88″	43°42′20.28″
750	1481725,83	757757,21	65°45′11.22″	43°42′27.59″
775	1482075,95	757746,96	65°45′21.99″	43°42′19.76″
800	1482392,09	757710,49	65°45′31.48″	43°42′10.63″
825	1482649,78	757895,06	65°45′40.99″	43°42′19.36″
850	1482764,94	758181,53	65°45′46.93″	43°42′38.64″
875	1482853,05	758440,05	65°45′51.8″	43°42′56.36″
900	1483059,75	758714,10	65°46′0.48″	43°43′12.87″
925	1483179,89	759007,93	65°46′6.63″	43°43′32.62″
950	1483180,63	759363,99	65°46′9.6″	43°43′59.46″
1	1483457,53	759494,75	65°46′19.26″	43°44′3.75″
25	1483367,92	759478,33	65°46′16.35″	43°44′4.32″
50	1483350,39	759913,58	65°46′19.4″	43°44′37.52″
75	1483556,00	760391,84	65°46′29.73″	43°45′9.47″
100	1483786,09	760721,28	65°46′39.58″	43°45′29.71″
125	1483845,84	761172,62	65°46′45.16″	43°46′2.58″
150	1483742,73	761695,98	65°46′46.28″	43°46′44.16″
175	1483668,41	762240,37	65°46′48.47″	43°47′26.76″
200	1483430,39	762619,76	65°46′44.22″	43°48′0.18″
225	1483341,54	763195,18	65°46′46.21″	43°48′45.41″
250	1483056,55	763596,70	65°46′40.68″	43°49′21.44″
275	1482773,06	764021,14	65°46′35.38″	43°49′59.17″
300	1482800,68	764480,56	65°46′40.01″	43°50′33.31″
325	1482815,24	764910,43	65°46′44″	43°51′5.48″
350	1482616,41	765357,54	65°46′41.51″	43°51′43.23″
375	1482580,10	765844,03	65°46′44.37″	43°52′20.7″
400	1482944,66	766364,90	65°46′59.95″	43°52′52.76″
425	1483208,59	767060,63	65°47′13.84″	43°53′40.06″
450	1483241,73	766475,00	65°47′10.06″	43°52′55.14″
475	1482816,34	765873,25	65°46′51.94″	43°52′18.18″
500	1482862,93	765405,03	65°46′49.54″	43°51′41.89″
525	1483052,59	764912,39	65°46′51.37″	43°51′0.88″
550	1483023,94	764327,29	65°46′45.68″	43°50′17.27″
575	1483164,95	763784,51	65°46′45.58″	43°49′33.45″
600	1483457,74	763393,09	65°46′51.44″	43°48′58.03″
625	1483631,23	762988,49	65°46′53.48″	43°48′23.99″
650	1483779,77	762498,97	65°46′54.05″	43°47′44.05″
675	1483965,73	762024,94	65°46′55.91″	43°47′4.52″
700	1484007,18	761461,47	65°46′52.54″	43°46′21.14″
725	1484093,52	760993,30	65°46′51.36″	43°45′44.06″
750	1483992,83	760483,48	65°46′44.02″	43°45′7.6″
775	1483618,40	760161,10	65°46′29.76″	43°44′50.8″
800	1483584,35	759687,85	65°46′24.79″	43°44′15.77″
825	1483468,56	759492,59	65°46′19.58″	43°44′3.37″
1	1482838,56	764109,91	65°46′38.14″	43°50′4.56″
25	1482605,57	764253,44	65°46′32.1″	43°50′20.07″
50	1482277,28	764414,10	65°46′23.24″	43°50′38.77″
75	1481942,80	764600,35	65°46′14.4″	43°50′59.52″
100	1481610,99	764766,07	65°46′5.48″	43°51′18.67″
125	1481289,97	764976,45	65°45′57.25″	43°51′40.97″
150	1480933,24	765134,53	65°45′47.49″	43°52′0.03″
175	1480593,92	765278,18	65°45′38.14″	43°52′17.65″
200	1480234,98	765349,27	65°45′27.6″	43°52′30.18″
225	1479818,60	765372,53	65°45′14.88″	43°52′40.24″
250	1479415,01	765459,57	65°45′3.08″	43°52′54.86″
275	1479461,30	765836,05	65°45′7.6″	43°53′22.35″
300	1479502,74	766264,55	65°45′12.39″	43°53′53.86″
325	1479633,33	766201,36	65°45′15.93″	43°53′46.48″
350	1479519,25	765722,93	65°45′8.47″	43°53′12.66″
375	1479701,01	765489,08	65°45′12.19″	43°52′51.38″
400	1480115,46	765435,95	65°45′24.6″	43°52′39.11″
425	1480541,52	765389,47	65°45′37.43″	43°52′27.09″
450	1480913,91	765246,47	65°45′47.81″	43°52′8.86″
475	1481311,54	765088,02	65°45′58.83″	43°51′48.96″
500	1481618,44	764893,49	65°46′6.75″	43°51′28.14″
525	1481936,26	764741,13	65°46′15.36″	43°51′10.28″
550	1482237,96	764532,46	65°46′22.99″	43°50′48.49″
575	1482622,55	764384,21	65°46′33.7″	43°50′29.6″
600	1482839,08	764112,90	65°46′38.18″	43°50′4.78″
1	1482531,15	765601,62	65°46′40.86″	43°52′3.37″
25	1482249,48	765780,30	65°46′33.6″	43°52′22.49″
50	1481893,93	766011,24	65°46′24.47″	43°52′47.03″
75	1481434,05	765978,91	65°46′9.94″	43°52′53.77″
100	1481021,57	766162,11	65°45′58.65″	43°53′15.84″
125	1480807,42	766431,63	65°45′54.22″	43°53′40.46″
150	1481099,29	766231,20	65°46′1.63″	43°53′19.5″
175	1481464,21	766077,15	65°46′11.68″	43°53′0.59″
200	1481886,22	766114,49	65°46′25.07″	43°52′54.98″
225	1482277,28	765904,72	65°46′35.48″	43°52′31.33″
250	1482536,00	765605,67	65°46′41.05″	43°52′3.58″
1	1485460,83	760135,52	65°47′26.63″	43°44′11.76″
25	1485468,67	760330,89	65°47′28.49″	43°44′26.35″
50	1485604,78	760717,03	65°47′35.9″	43°44′52.77″
75	1485630,44	761201,39	65°47′40.7″	43°45′28.84″
100	1485594,04	761776,65	65°47′44.33″	43°46′13.03″
125	1485617,97	762340,21	65°47′49.72″	43°46′55.12″
150	1485733,12	762176,17	65°47′51.93″	43°46′40.41″
175	1485696,81	761557,19	65°47′45.7″	43°45′54.38″
200	1485774,61	760915,30	65°47′42.81″	43°45′4.33″
225	1485673,54	760527,37	65°47′36.47″	43°44′37.06″
250	1485529,91	760146,66	65°47′28.87″	43°44′11.21″
1	1487332,59	755947,86	65°47′49.87″	43°38′17.72″
25	1487356,13	756059,96	65°47′51.54″	43°38′25.7″
50	1487196,34	756345,58	65°47′48.96″	43°38′50.51″
75	1487353,46	756786,24	65°47′57.49″	43°39′20.59″
100	1487476,77	756634,29	65°48′0.05″	43°39′6.62″
125	1487298,45	755895,73	65°47′48.38″	43°38′14.47″
150	1487444,52	756633,85	65°47′59.05″	43°39′7.24″
175	1487620,69	756708,40	65°48′5.12″	43°39′9.3″
200	1487747,42	756043,32	65°48′3.51″	43°38′16.51″
1	1486041,45	758871,19	65°47′34.16″	43°42′24.57″
25	1486174,03	758507,80	65°47′35.25″	43°41′54.45″
50	1486299,62	758032,54	65°47′35.2″	43°41′16.03″
75	1486592,61	757496,81	65°47′39.83″	43°40′29.65″
100	1486873,23	757181,35	65°47′45.9″	43°40′0.15″
125	1487302,71	756855,41	65°47′56.5″	43°39′26.85″
150	1487564,71	756723,31	65°48′3.51″	43°39′11.56″
175	1485999,41	758867,78	65°47′32.83″	43°42′25.16″
200	1486064,77	758501,19	65°47′31.81″	43°41′56.16″
225	1486175,28	758061,69	65°47′31.59″	43°41′20.74″
250	1486312,93	757732,23	65°47′33.12″	43°40′53.09″
275	1486565,06	757324,08	65°47′37.54″	43°40′17.17″
300	1486744,31	757075,94	65°47′41.03″	43°39′54.81″
325	1487195,97	756787,25	65°47′52.62″	43°39′23.86″
350	1487450,88	756662,07	65°47′59.48″	43°39′9.24″
1	1492169,91	757569,57	65°50′33.18″	43°38′42.07″
25	1492224,45	757393,87	65°50′33.41″	43°38′27.67″
50	1491887,82	757340,72	65°50′22.54″	43°38′30.49″
75	1491717,86	757667,91	65°50′20″	43°38′58.69″
100	1491409,27	757584,53	65°50′9.75″	43°38′58.65″
125	1491175,13	757308,88	65°50′0.2″	43°38′42.56″
150	1490803,20	757284,06	65°49′48.48″	43°38′48.24″
175	1490447,63	757140,65	65°49′36.27″	43°38′44.61″
200	1490217,74	756843,22	65°49′26.68″	43°38′26.8″
225	1489883,58	756531,84	65°49′13.74″	43°38′10.05″
250	1489627,75	756280,88	65°49′3.72″	43°37′56.29″
275	1489183,82	756189,69	65°48′49.22″	43°37′58.41″
300	1488714,92	756089,13	65°48′33.86″	43°38′0.34″
325	1488430,33	755851,72	65°48′23.07″	43°37′48.18″
350	1488473,84	755572,71	65°48′22.09″	43°37′26.23″
375	1488184,06	755380,35	65°48′11.52″	43°37′17.59″
400	1487800,45	755342,75	65°47′59.32″	43°37′22.54″
425	1487536,00	755585,20	65°47′53.15″	43°37′46.21″
450	1492146,09	757586,98	65°50′32.59″	43°38′43.87″
475	1492118,05	757575,69	65°50′31.63″	43°38′43.58″
500	1491957,35	757431,77	65°50′25.45″	43°38′35.96″
525	1491810,34	757740,91	65°50′23.47″	43°39′2.33″
550	1491482,29	757733,09	65°50′13.24″	43°39′8.4″
575	1491157,58	757527,75	65°50′1.48″	43°38′59.46″
600	1490863,39	757409,65	65°49′51.39″	43°38′56.51″
625	1490417,63	757261,79	65°49′36.35″	43°38′54.38″
650	1490141,98	757036,10	65°49′25.94″	43°38′42.92″
675	1489955,96	756707,99	65°49′17.44″	43°38′21.9″
700	1489619,94	756478,85	65°49′5.13″	43°38′11.4″
725	1489172,52	756299,89	65°48′49.78″	43°38′6.97″
750	1488818,94	756234,94	65°48′38.29″	43°38′9.24″
775	1488332,30	756025,33	65°48′21.48″	43°38′3.28″
800	1488269,58	755665,63	65°48′16.54″	43°37′37.39″
825	1488068,36	755440,55	65°48′8.44″	43°37′24.48″
850	1487761,73	755515,98	65°47′59.57″	43°37′36.4″
875	1487644,05	755837,08	65°47′58.6″	43°38′3.03″
1	1487335,47	755943,40	65°47′49.93″	43°38′17.32″
25	1487067,42	755740,76	65°47′39.94″	43°38′7.46″
50	1487015,54	755228,99	65°47′34.07″	43°37′29.88″
75	1487012,36	754665,55	65°47′29.28″	43°36′47.42″
100	1487008,58	754236,18	65°47′25.58″	43°36′15.09″
125	1487105,70	753687,75	65°47′24.02″	43°35′31.73″
150	1486911,61	753279,55	65°47′14.6″	43°35′4.88″
175	1486472,57	753004,76	65°46′58.71″	43°34′53.08″
200	1485995,73	752870,27	65°46′42.83″	43°34′52.63″
225	1485462,52	752934,06	65°46′26.85″	43°35′8.28″
250	1484929,02	753213,57	65°46′12.66″	43°35′40.2″
275	1484469,94	753346,89	65°45′59.56″	43°35′59.57″
300	1484199,65	753118,27	65°45′49.28″	43°35′47.82″
325	1483919,90	752784,57	65°45′37.84″	43°35′28.35″
350	1483537,97	752561,09	65°45′24.15″	43°35′19.26″

375	1483123,99	752491,95	65°45′10.76″	43°35′22.45″
400	1482712,42	752362,09	65°44′56.93″	43°35′21.02″
425	1482310,75	752161,27	65°44′42.82″	43°35′14.05″
450	1481879,42	752066,54	65°44′28.67″	43°35′15.66″
475	1481430,51	752054,30	65°44′14.67″	43°35′23.85″
500	1481029,76	752026,29	65°44′2.03″	43°35′29.87″
525	1480447,20	752033,30	65°43′44.05″	43°35′42.2″
550	1480876,51	752207,87	65°43′58.8″	43°35′46.65″
575	1481317,81	752237,68	65°44′12.71″	43°35′39.94″
600	1481679,73	752276,61	65°44′24.24″	43°35′35.53″
625	1482165,81	752393,11	65°44′40.26″	43°35′34.45″
650	1482564,53	752522,65	65°44′53.69″	43°35′36.12″
675	1482935,66	752670,81	65°45′6.42″	43°35′39.75″
700	1483325,95	752746,28	65°45′19.13″	43°35′37.52″
725	1483695,89	752917,82	65°45′32.02″	43°35′42.94″
750	1483972,96	753223,53	65°45′43.14″	43°36′0.36″
775	1484185,87	753491,51	65°45′51.97″	43°36′16.24″
800	1484632,86	753521,39	65°46′6.06″	43°36′9.42″
825	1485058,67	753430,27	65°46′18.49″	43°35′53.9″
850	1485589,50	753104,82	65°46′32.21″	43°35′18.58″
875	1486010,76	753096,55	65°46′45.18″	43°35′9.39″
900	1486499,35	753236,89	65°47′1.48″	43°35′10.04″
925	1486822,79	753574,58	65°47′14.31″	43°35′28.95″
950	1486868,08	754042,08	65°47′19.61″	43°36′3.3″
975	1486801,75	754539,86	65°47′21.71″	43°36′42.21″
1000	1486830,68	755025,54	65°47′26.65″	43°37′18.28″
1025	1486838,24	755515,39	65°47′30.96″	43°37′55.1″
1050	1487017,44	755969,16	65°47′40.29″	43°38′25.71″
1075	1487346,66	756008,97	65°47′50.82″	43°38′22.04″
1	1493421,00	648823,08	65°35′6.93″	41°22′37.66″
25	1493183,29	648761,22	65°34′59.07″	41°22′38.49″
50	1492820,24	648828,97	65°34′48.61″	41°22′51.77″
75	1493095,16	648850,18	65°34′57.21″	41°22′47.08″
100	1493419,67	648836,09	65°35′7.01″	41°22′38.65″
1	1493528,74	649544,75	65°35′17.01″	41°23′28.62″
25	1493450,71	649628,42	65°35′15.41″	41°23′36.59″
50	1493150,91	649859,06	65°35′8.41″	41°24′0.48″
75	1492850,16	649903,17	65°34′59.63″	41°24′10.58″
100	1492457,60	649909,68	65°34′47.68″	41°24′19.99″
125	1492059,53	650069,61	65°34′37″	41°24′40.87″
150	1491679,53	649992,58	65°34′24.66″	41°24′43.81″
175	1491415,57	649773,44	65°34′14.52″	41°24′33.59″
200	1491409,98	649443,90	65°34′11.25″	41°24′9.34″
225	1491168,52	649192,57	65°34′1.5″	41°23′56.24″
250	1490875,12	648962,40	65°33′50.36″	41°23′45.88″
275	1490523,36	648867,25	65°33′38.71″	41°23′46.84″
300	1490842,64	649070,87	65°33′50.39″	41°23′54.64″
325	1491090,96	649319,03	65°34′0.32″	41°24′7.35″
350	1491287,21	649591,71	65°34′8.89″	41°24′23.06″
375	1491357,69	649901,53	65°34′13.95″	41°24′44.38″
400	1491666,04	650099,70	65°34′25.25″	41°24′52.04″
425	1492021,31	650190,75	65°34′36.97″	41°24′50.7″
450	1492388,79	650064,60	65°34′47.03″	41°24′33.02″
475	1492725,38	649964,17	65°34′56.38″	41°24′17.93″
500	1493082,88	650009,93	65°35′7.75″	41°24′13.19″
525	1493399,28	649817,04	65°35′15.61″	41°23′51.72″
550	1493562,77	649571,94	65°35′18.31″	41°23′29.86″
1	1494618,70	648951,76	65°35′44.77″	41°22′19.9″
25	1494858,03	648873,06	65°35′51.35″	41°22′8.62″
50	1495187,55	648761,32	65°36′0.37″	41°21′52.83″
75	1495531,32	648753,91	65°36′10.82″	41°21′44.44″
100	1495187,87	648655,59	65°35′59.39″	41°21′45″
125	1494850,21	648764,84	65°35′50.09″	41°22′0.78″
150	1494616,70	648949,73	65°35′44.69″	41°22′19.79″
1	1494602,80	649354,44	65°35′48.08″	41°22′50.07″
25	1494819,16	649541,78	65°35′56.46″	41°22′59.02″
50	1495130,83	649739,48	65°36′7.85″	41°23′6.56″
75	1495290,30	649960,72	65°36′14.81″	41°23′19.31″
100	1495536,99	650215,22	65°36′24.75″	41°23′32.54″
125	1495849,43	650369,08	65°36′35.76″	41°23′36.82″
150	1496192,41	650324,64	65°36′45.83″	41°23′25.71″
175	1496510,24	650207,17	65°36′54.45″	41°23′9.77″
200	1496788,31	650033,18	65°37′1.31″	41°22′50.54″
225	1496957,14	649745,53	65°37′3.77″	41°22′25.37″
250	1497302,11	649646,19	65°37′13.38″	41°22′10.14″
275	1497629,03	649556,43	65°37′22.54″	41°21′56.03″
300	1497960,82	649458,08	65°37′31.76″	41°21′41.17″
325	1498330,30	649418,50	65°37′42.68″	41°21′29.79″
350	1498645,13	649182,54	65°37′50.09″	41°21′5.11″
375	1498526,48	649154,06	65°37′46.19″	41°21′5.71″
400	1498180,97	649314,10	65°37′37.13″	41°21′25.47″
425	1497820,30	649390,10	65°37′26.82″	41°21′39.34″
450	1497465,65	649461,44	65°37′16.64″	41°21′52.72″
475	1497143,03	649542,38	65°37′7.54″	41°22′6.08″
500	1496815,66	649700,98	65°36′59.02″	41°22′25.3″
525	1496637,86	650011,58	65°36′56.51″	41°22′52.37″
550	1496301,95	650132,23	65°36′47.37″	41°23′8.96″
575	1495993,58	650295,70	65°36′39.48″	41°23′28.1″
600	1495642,27	650155,78	65°36′27.41″	41°23′25.74″
625	1495394,30	650005,12	65°36′18.41″	41°23′20.23″
650	1495330,85	649695,88	65°36′13.56″	41°22′58.77″
675	1495038,61	649510,22	65°36′2.87″	41°22′51.68″
700	1494687,23	649341,67	65°35′50.54″	41°22′47.2″
1	1492334,02	651314,31	65°34′57.09″	41°26′6.75″
25	1492085,10	651435,49	65°34′50.61″	41°26′21.37″
50	1491749,08	651475,04	65°34′40.7″	41°26′31.93″
75	1491406,74	651583,88	65°34′31.25″	41°26′47.75″
100	1491078,25	651621,11	65°34′21.55″	41°26′57.95″
125	1490737,68	651593,28	65°34′10.87″	41°27′3.61″
150	1490350,06	651565,40	65°33′58.74″	41°27′10.33″
175	1490008,45	651512,83	65°33′47.8″	41°27′14.19″
200	1489581,91	651542,27	65°33′35.02″	41°27′26.03″
225	1489247,99	651571,57	65°33′25.08″	41°27′35.76″
250	1488892,42	651427,81	65°33′12.85″	41°27′33.18″
275	1488601,73	651188,46	65°33′1.71″	41°27′22.06″
300	1488282,39	651059,89	65°32′50.73″	41°27′19.78″
325	1487919,99	651023,95	65°32′39.31″	41°27′25.33″
350	1487563,64	651008,09	65°32′28.25″	41°27′32.22″
375	1487178,55	651046,18	65°32′16.83″	41°27′43.75″
400	1486974,09	650996,93	65°32′10.11″	41°27′44.74″
425	1487337,41	650877,11	65°32′20.1″	41°27′27.66″
450	1487732,24	650864,19	65°32′32.06″	41°27′17.77″
475	1488149,17	650955,80	65°32′45.68″	41°27′15.11″
500	1488530,39	650980,30	65°32′57.57″	41°27′8.28″
525	1488823,07	651254,01	65°33′9.1″	41°27′21.89″
550	1489162,79	651401,70	65°33′20.88″	41°27′25.12″
575	1489499,71	651448,16	65°33′31.62″	41°27′20.93″
600	1489908,55	651432,17	65°33′43.98″	41°27′10.48″
625	1490280,09	651427,09	65°33′55.3″	41°27′1.69″
650	1490631,15	651464,72	65°34′6.4″	41°26′56.51″
675	1490939,96	651535,01	65°34′16.51″	41°26′54.71″
700	1491312,43	651482,04	65°34′27.41″	41°26′42.35″
725	1491665,06	651390,97	65°34′37.34″	41°26′27.61″
750	1492004,39	651331,08	65°34′47.16″	41°26′15.48″
775	1492336,87	651290,94	65°34′56.96″	41°26′4.96″
1	1492641,71	652506,52	65°35′17.69″	41°27′28.04″
25	1492755,58	652644,09	65°35′22.47″	41°27′35.64″
50	1493102,47	652602,62	65°35′32.69″	41°27′24.7″
75	1493344,44	652723,57	65°35′41.23″	41°27′28.17″
100	1493656,18	652801,29	65°35′51.5″	41°27′26.85″
125	1494019,53	652974,72	65°36′4.25″	41°27′31.46″
150	1494409,18	652961,11	65°36′16.04″	41°27′21.6″
175	1494782,28	652976,63	65°36′27.6″	41°27′14.28″
200	1495169,79	652988,54	65°36′39.57″	41°27′6.37″
225	1495443,10	653255,40	65°36′50.44″	41°27′19.94″
250	1495684,98	653493,23	65°37′0.07″	41°27′32.07″
275	1495847,49	653791,96	65°37′7.85″	41°27′50.53″
300	1495980,81	654131,93	65°37′15.11″	41°28′12.71″
325	1496272,30	654359,91	65°37′26.17″	41°28′23″
350	1496610,97	654373,43	65°37′36.66″	41°28′16.31″
375	1496846,54	654651,19	65°37′46.47″	41°28′31.56″
400	1497041,95	654933,44	65°37′55.1″	41°28′48.06″
425	1497217,49	655320,79	65°38′4.1″	41°29′12.81″
450	1497466,65	655537,07	65°38′13.75″	41°29′23.21″
475	1497586,66	655905,25	65°38′20.87″	41°29′47.8″
500	1497773,01	656204,74	65°38′29.38″	41°30′5.8″
525	1497933,95	656461,62	65°38′36.71″	41°30′21.22″
550	1497924,16	656298,62	65°38′34.88″	41°30′9.34″
575	1497759,72	655970,93	65°38′26.78″	41°29′48.75″
600	1497624,21	655632,11	65°38′19.46″	41°29′26.68″
625	1497419,80	655308,33	65°38′10.17″	41°29′7.3″
650	1497193,25	655067,36	65°38′0.98″	41°28′54.56″
675	1497063,20	654731,04	65°37′53.85″	41°28′32.57″
700	1496892,10	654397,20	65°37′45.49″	41°28′11.69″
725	1496562,08	654228,50	65°37′33.81″	41°28′6.67″
750	1496215,49	654232,29	65°37′23.24″	41°28′14.82″
775	1496016,84	653895,75	65°37′14″	41°27′54.38″
800	1495859,39	653552,91	65°37′5.97″	41°27′32.54″
825	1495604,12	653291,11	65°36′55.7″	41°27′18.93″
850	1495369,53	652952,70	65°36′45.35″	41°26′59.17″
875	1494989,68	652876,29	65°36′33.01″	41°27′2.14″
900	1494646,73	652829,18	65°36′22.07″	41°27′6.44″
925	1494319,30	652872,18	65°36′12.46″	41°27′17.06″
950	1494006,93	652842,91	65°36′2.62″	41°27′21.98″
975	1493667,30	652684,02	65°35′50.74″	41°27′17.91″
1000	1493380,79	652553,69	65°35′40.75″	41°27′14.76″
1025	1493041,74	652483,51	65°35′29.72″	41°27′17.26″
1050	1492721,31	652493,30	65°35′20″	41°27′25.25″

1	1493384,60	652691,48	65°35′42.16″	41°27′24.88″
25	1493304,16	652879,27	65°35′41.46″	41°27′40.62″
50	1493519,20	653204,40	65°35′51.09″	41°27′59.82″
75	1493682,77	653439,54	65°35′58.3″	41°28′13.53″
100	1493669,80	653764,84	65°36′0.95″	41°28′37.92″
125	1493730,52	654097,01	65°36′5.92″	41°29′1.16″
150	1493750,69	654456,56	65°36′9.9″	41°29′27.34″
175	1493899,89	654792,83	65°36′17.62″	41°29′48.88″
200	1494001,07	655136,68	65°36′23.93″	41°30′12.07″
225	1494112,78	655143,95	65°36′27.42″	41°30′10.08″
250	1494019,18	654755,28	65°36′20.92″	41°29′43.4″
275	1493867,85	654422,34	65°36′13.17″	41°29′22.15″
300	1493880,13	654024,69	65°36′9.82″	41°28′52.41″
325	1493725,72	653669,00	65°36′1.76″	41°28′29.56″
350	1493830,57	653299,75	65°36′1.51″	41°27′59.82″
375	1493542,18	653084,79	65°35′50.67″	41°27′50.44″
400	1493446,90	652781,57	65°35′44.91″	41°27′30.14″
1	1489140,83	654592,38	65°33′50.07″	41°31′21.66″
25	1488865,43	654516,21	65°33′40.92″	41°31′22.24″
50	1488548,03	654622,96	65°33′32.2″	41°31′37.3″
75	1488216,85	654620,38	65°33′22.04″	41°31′44.59″
100	1487872,08	654528,52	65°33′10.63″	41°31′45.57″
125	1487609,56	654272,34	65°33′0.2″	41°31′32.54″
150	1487278,75	654169,78	65°32′49.11″	41°31′32.42″
175	1487057,82	653914,59	65°32′39.97″	41°31′18.53″
200	1486733,58	653688,74	65°32′27.93″	41°31′9.14″
225	1486564,85	653345,54	65°32′19.56″	41°30′47.58″
250	1486567,79	653631,46	65°32′22.32″	41°31′8.65″
275	1486814,86	653873,99	65°32′32.15″	41°31′21.01″
300	1487090,85	654143,09	65°32′43.11″	41°31′34.68″
325	1487476,94	654307,99	65°32′56.47″	41°31′38.17″
350	1487711,82	654578,31	65°33′6.19″	41°31′52.87″
375	1488088,86	654714,82	65°33′19″	41°31′54.46″
400	1488472,96	654779,86	65°33′31.37″	41°31′50.61″
425	1488777,03	654596,35	65°33′38.97″	41°31′30.17″
450	1489172,24	654633,12	65°33′51.41″	41°31′23.97″
1	1488003,13	654650,82	65°33′15.78″	41°31′51.66″
25	1487949,81	654614,26	65°33′13.81″	41°31′50.16″
50	1487888,59	654604,93	65°33′11.85″	41°31′50.85″
75	1487784,22	654577,36	65°33′8.39″	41°31′51.16″
100	1487385,76	654690,09	65°32′57.25″	41°32′8.49″
125	1487110,37	654971,62	65°32′51.45″	41°32′35.52″
150	1486987,76	655340,21	65°32′51.13″	41°33′5.54″
175	1487206,33	655076,27	65°32′55.36″	41°32′41.1″
200	1487427,39	654793,19	65°32′59.49″	41°32′15.17″
225	1487810,61	654697,75	65°33′10.33″	41°31′59.47″
250	1488017,37	654658,60	65°33′16.29″	41°31′51.91″
1	1487833,41	656072,42	65°33′23.85″	41°33′40.67″
25	1487820,39	656027,67	65°33′23.04″	41°33′37.65″
50	1487754,29	656313,25	65°33′23.67″	41°34′0.27″
75	1487602,16	656598,47	65°33′21.67″	41°34′24.8″
100	1487547,49	656972,25	65°33′23.48″	41°34′53.69″
125	1487740,19	657317,28	65°33′32.6″	41°35′14.89″
150	1487680,92	657675,69	65°33′34.12″	41°35′42.75″
175	1487479,93	657987,03	65°33′30.86″	41°36′10.32″
200	1487461,83	658332,39	65°33′33.52″	41°36′36.29″
225	1487762,89	658523,68	65°33′44.52″	41°36′43.69″
250	1488047,68	658794,01	65°33′55.75″	41°36′57.3″
275	1488235,25	658915,97	65°34′2.63″	41°37′2.12″
300	1488036,03	658578,17	65°33′53.39″	41°36′41.58″
325	1487717,87	658359,90	65°33′41.61″	41°36′32.57″
350	1487544,27	658092,64	65°33′33.81″	41°36′16.69″
375	1487738,57	657777,15	65°33′36.83″	41°35′48.97″
400	1487874,44	657490,64	65°33′38.32″	41°35′24.7″
425	1487761,65	657176,90	65°33′31.95″	41°35′4.02″
450	1487655,68	656842,92	65°33′25.59″	41°34′41.69″
475	1487797,26	656527,59	65°33′26.99″	41°34′15.16″
500	1487901,54	656225,33	65°33′27.36″	41°33′50.45″
1	1487080,97	656363,78	65°33′3.53″	41°34′19.17″
25	1486923,34	656292,12	65°32′58.03″	41°34′17.41″
50	1486558,16	656302,90	65°32′46.95″	41°34′26.43″
75	1486261,31	656534,18	65°32′40.01″	41°34′50.21″
100	1485970,30	656747,52	65°32′33.09″	41°35′12.53″
125	1485644,14	656652,49	65°32′22.22″	41°35′12.84″
150	1485359,58	656447,61	65°32′11.59″	41°35′4.08″
175	1484978,61	656418,57	65°31′59.66″	41°35′10.5″
200	1484625,37	656339,64	65°31′48.1″	41°35′12.6″
225	1484459,76	656058,80	65°31′40.42″	41°34′55.55″
250	1484112,70	655880,98	65°31′28.13″	41°34′50.21″
275	1483902,27	655600,15	65°31′19.08″	41°34′34.18″
300	1483845,54	655275,19	65°31′14.31″	41°34′11.44″
325	1483784,13	654991,78	65°31′9.79″	41°33′51.88″
350	1483973,43	654771,23	65°31′13.53″	41°33′31.32″
375	1483835,30	654494,71	65°31′6.72″	41°33′14″
400	1483566,19	654249,07	65°30′56.19″	41°33′1.9″
425	1483153,78	654077,12	65°30′41.96″	41°32′58.48″
450	1482866,96	653886,65	65°30′31.4″	41°32′50.86″
475	1482503,79	653987,81	65°30′21.23″	41°33′6.5″
500	1482218,71	654215,87	65°30′14.63″	41°33′29.75″
525	1481975,49	654407,01	65°30′8.96″	41°33′49.33″
550	1481696,29	654689,28	65°30′3.04″	41°34′16.44″
575	1481368,17	654934,94	65°29′55.28″	41°34′41.95″
600	1481221,65	655155,75	65°29′52.85″	41°35′1.54″
625	1481562,49	654927,12	65°30′1.16″	41°34′37.01″
650	1481879,88	654681,38	65°30′8.59″	41°34′11.74″
675	1482128,26	654413,70	65°30′13.7″	41°33′46.39″
700	1482445,99	654167,06	65°30′21.13″	41°33′21.03″
725	1482745,92	653988,71	65°30′28.65″	41°33′1.12″
750	1483052,32	654190,11	65°30′39.91″	41°33′9.1″
775	1483460,33	654314,65	65°30′53.56″	41°33′9.13″
800	1483751,22	654553,32	65°31′4.69″	41°33′20.22″
825	1483726,23	654783,58	65°31′6.08″	41°33′37.8″
850	1483714,33	655075,88	65°31′8.44″	41°33′59.66″
875	1483720,74	655371,63	65°31′11.39″	41°34′21.37″
900	1483837,75	655713,36	65°31′18.15″	41°34′44″
925	1484048,94	655962,50	65°31′26.94″	41°34′57.67″
950	1484385,59	656134,38	65°31′38.85″	41°35′2.81″
975	1484560,22	656423,03	65°31′46.89″	41°35′20.22″
1000	1484920,92	656531,53	65°31′58.94″	41°35′20.14″
1025	1485277,94	656560,76	65°32′10.15″	41°35′14.28″
1050	1485592,47	656742,47	65°32′21.47″	41°35′20.65″
1075	1485944,26	656866,30	65°32′33.4″	41°35′21.91″
1100	1486242,37	656732,11	65°32′41.28″	41°35′5.28″
1125	1486526,97	656432,54	65°32′47.2″	41°34′36.72″
1150	1486874,85	656427,63	65°32′57.81″	41°34′28.53″
1175	1487080,00	656365,94	65°33′3.52″	41°34′19.35″
1	1485949,52	656815,48	65°32′33.09″	41°35′18.03″
25	1485758,12	656952,80	65°32′28.5″	41°35′32.49″
50	1485442,95	657203,97	65°32′21.19″	41°35′58.15″
75	1485080,36	657303,01	65°32′11″	41°36′13.61″
100	1484787,49	657716,84	65°32′5.88″	41°36′50.79″
125	1484538,47	658080,80	65°32′1.64″	41°37′23.3″
150	1484368,20	658461,55	65°31′59.96″	41°37′55.27″
175	1484142,47	658800,57	65°31′56.19″	41°38′25.41″
200	1483925,53	659151,69	65°31′52.8″	41°38′56.24″
225	1483765,24	659492,29	65°31′51.05″	41°39′25.02″
250	1483479,08	659806,94	65°31′45.2″	41°39′54.69″
275	1483436,04	660158,88	65°31′47.15″	41°40′21.69″
300	1483276,36	660496,75	65°31′45.38″	41°40′50.25″
325	1483185,51	660710,23	65°31′44.58″	41°41′8.07″
350	1483466,78	660451,50	65°31′50.8″	41°40′42.64″
375	1483552,79	660074,45	65°31′49.94″	41°40′12.83″
400	1483665,77	659727,91	65°31′50.19″	41°39′44.67″
425	1483876,11	659407,71	65°31′53.67″	41°39′16.28″
450	1484133,45	659017,03	65°31′57.92″	41°38′41.62″
475	1484398,20	658691,43	65°32′3.01″	41°38′11.6″
500	1484493,78	658347,91	65°32′2.75″	41°37′44.05″
525	1484660,83	657973,07	65°32′4.38″	41°37′12.58″
550	1484943,05	657586,98	65°32′9.44″	41°36′37.7″
575	1485328,26	657351,73	65°32′19.05″	41°36′11.65″
600	1485665,72	657146,36	65°32′27.47″	41°35′48.88″
625	1486001,18	656925,87	65°32′35.7″	41°35′25.03″
1	1486331,90	658643,84	65°33′1.8″	41°37′24.71″
25	1486194,09	658917,85	65°33′0.13″	41°37′48.09″
50	1485897,43	659177,35	65°32′53.45″	41°38′13.94″
75	1485657,00	659462,10	65°32′48.73″	41°38′40.41″
100	1485417,90	659672,57	65°32′43.36″	41°39′1.34″
125	1485116,52	659767,43	65°32′35″	41°39′15.11″
150	1485366,63	659831,78	65°32′43.26″	41°39′14.27″
175	1485645,04	659676,80	65°32′50.35″	41°38′56.56″
200	1485821,71	659383,45	65°32′53.04″	41°38′30.89″
225	1486075,26	659159,51	65°32′58.73″	41°38′8.64″
250	1486307,65	658901,28	65°33′3.45″	41°37′44.31″
275	1486357,66	658654,71	65°33′2.69″	41°37′24.94″
1	1487163,40	659468,36	65°33′34.93″	41°38′7.09″
25	1487048,36	659412,48	65°33′30.89″	41°38′5.53″
50	1486818,02	659450,57	65°33′24.19″	41°38′13.52″
75	1486468,01	659582,46	65°33′14.69″	41°38′31.13″
100	1486781,83	659586,79	65°33′24.34″	41°38′24.41″
125	1487170,42	659523,45	65°33′35.66″	41°38′11.01″
1	1486886,45	659472,63	65°33′26.49″	41°38′13.62″
25	1486779,95	659607,88	65°33′24.48″	41°38′26.02″
50	1486647,94	659938,92	65°33′23.51″	41°38′53.49″
75	1486739,26	660059,10	65°33′27.42″	41°39′0.34″
100	1486884,87	659665,84	65°33′28.23″	41°38′27.96″
125	1486899,04	659469,95	65°33′26.85″	41°38′13.14″
1	1487593,06	660778,10	65°34′0.25″	41°39′34.44″
25	1487572,22	660961,54	65°34′1.32″	41°39′48.49″

50	1487807,58	661229,48	65°34′11.01″	41°40′3.06″
75	1488009,81	661571,62	65°34′20.38″	41°40′23.88″
100	1487962,40	661930,95	65°34′22.26″	41°40′51.56″
125	1487698,95	662234,56	65°34′17″	41°41′19.96″
150	1487631,37	662578,96	65°34′18.12″	41°41′46.99″
175	1487836,91	662218,07	65°34′21.07″	41°41′15.65″
200	1488119,96	661974,81	65°34′27.49″	41°40′51.28″
225	1488084,05	661649,33	65°34′23.37″	41°40′27.97″
250	1487966,20	661323,49	65°34′16.74″	41°40′6.47″
275	1487822,28	661003,28	65°34′9.36″	41°39′45.98″
300	1487582,03	660727,07	65°33′59.44″	41°39′30.9″
1	1486018,08	662277,11	65°33′25.88″	41°42′0.72″
25	1485975,51	662311,04	65°33′24.89″	41°42′4.18″
50	1486259,83	662548,66	65°33′35.81″	41°42′15.42″
75	1486584,43	662712,46	65°33′47.27″	41°42′20.3″
100	1486998,18	662861,65	65°34′1.33″	41°42′22.1″
125	1486751,00	662630,31	65°33′51.61″	41°42′10.49″
150	1486392,27	662501,51	65°33′39.43″	41°42′8.97″
175	1486088,97	662300,40	65°33′28.27″	41°42′0.86″
1	1485650,27	662493,46	65°33′16.61″	41°42′24.96″
25	1485598,82	662646,66	65°33′16.45″	41°42′37.45″
50	1485711,05	663054,47	65°33′23.67″	41°43′5.15″
75	1485924,24	663378,34	65°33′33.19″	41°43′24.37″
100	1486067,29	663689,25	65°33′40.45″	41°43′44.21″
125	1486040,41	664046,58	65°33′42.93″	41°44′11.28″
150	1485700,40	664216,86	65°33′34.08″	41°44′31.48″
175	1485374,70	664434,21	65°33′26.11″	41°44′54.85″
200	1485071,89	664656,78	65°33′18.88″	41°45′18.09″
225	1484841,49	664966,15	65°33′14.67″	41°45′46.14″
250	1484804,70	665311,27	65°33′16.72″	41°46′12.52″
275	1485016,20	664955,09	65°33′19.92″	41°45′41.43″
300	1485253,64	664667,72	65°33′24.55″	41°45′14.85″
325	1485580,17	664429,53	65°33′32.36″	41°44′49.92″
350	1485905,24	664263,25	65°33′40.79″	41°44′30.35″
375	1486147,72	664015,38	65°33′45.93″	41°44′6.57″
400	1486207,64	663627,02	65°33′44.18″	41°43′36.47″
425	1486035,79	663327,50	65°33′36.14″	41°43′18.12″
450	1485818,36	663001,63	65°33′26.47″	41°42′58.84″
475	1485719,34	662670,01	65°33′20.36″	41°42′36.49″
500	1485651,54	662491,91	65°33′16.64″	41°42′24.82″
1	1485858,96	662305,61	65°33′21.27″	41°42′6.38″
25	1485808,19	662156,04	65°33′18.33″	41°41′56.44″
50	1485505,29	661935,40	65°33′7.01″	41°41′46.88″
75	1485216,80	661668,97	65°32′55.7″	41°41′33.61″
100	1484931,91	661406,19	65°32′44.54″	41°41′20.52″
125	1484772,92	661099,71	65°32′36.83″	41°41′1.4″
150	1484542,28	660815,40	65°32′27.13″	41°40′45.51″
175	1484649,12	661054,13	65°32′32.61″	41°41′0.79″
200	1484775,08	661375,99	65°32′39.45″	41°41′21.8″
225	1485022,67	661640,10	65°32′49.48″	41°41′35.81″
250	1485301,97	661921,02	65°33′0.64″	41°41′50.36″
275	1485629,74	662140,08	65°33′12.72″	41°41′59.25″
300	1485833,85	662329,26	65°33′20.72″	41°42′8.7″
1	1485448,74	661964,49	65°33′5.54″	41°41′50.3″
25	1485340,61	661889,64	65°33′1.54″	41°41′47.17″
50	1485196,18	661845,53	65°32′56.7″	41°41′47.14″
75	1484846,27	661900,85	65°32′46.49″	41°41′59.05″
100	1484512,46	662041,22	65°32′37.56″	41°42′16.9″
125	1484782,41	662040,96	65°32′45.83″	41°42′10.85″
150	1485157,00	661960,75	65°32′56.57″	41°41′56.54″
175	1485496,21	661986,62	65°33′7.2″	41°41′50.88″
1	1483926,11	663347,12	65°32′31.66″	41°44′6.66″
25	1483996,86	663278,17	65°32′33.2″	41°43′59.98″
50	1484011,25	662906,44	65°32′30.2″	41°43′32.14″
75	1484133,38	662609,68	65°32′31.2″	41°43′7.45″
100	1484032,45	662350,49	65°32′25.71″	41°42′50.51″
125	1483630,39	662225,37	65°32′12.23″	41°42′50.23″
150	1483704,30	662349,50	65°32′15.65″	41°42′57.77″
175	1484034,88	662508,28	65°32′27.25″	41°43′2.14″
200	1483890,76	662840,57	65°32′25.9″	41°43′29.95″
225	1483881,17	663212,54	65°32′29.04″	41°43′57.7″
1	1481721,33	663360,00	65°31′24.2″	41°44′56.74″
25	1481773,87	663329,05	65°31′25.53″	41°44′53.29″
50	1481977,05	662985,07	65°31′28.58″	41°44′23.31″
75	1482178,68	662700,09	65°31′32.13″	41°43′57.74″
100	1482024,06	662393,24	65°31′24.55″	41°43′38.48″
125	1481850,08	662092,51	65°31′16.44″	41°43′20.12″
150	1481624,07	661801,66	65°31′6.83″	41°43′3.65″
175	1481250,30	661711,69	65°30′54.54″	41°43′5.33″
200	1480870,92	661624,56	65°30′42.11″	41°43′7.35″
225	1480984,73	661748,26	65°30′46.74″	41°43′13.95″
250	1481339,85	661861,20	65°30′58.67″	41°43′14.39″
275	1481681,91	661962,05	65°31′10.08″	41°43′14.22″
300	1481863,46	662280,09	65°31′18.59″	41°43′33.7″
325	1482011,89	662600,59	65°31′26.1″	41°43′54.09″
350	1481926,46	662875,41	65°31′26.02″	41°44′16.33″
375	1481696,02	663195,41	65°31′21.91″	41°44′45.13″
400	1481717,51	663354,72	65°31′24.04″	41°44′56.44″
1	1480455,84	663242,40	65°30′44.33″	41°45′16.21″
25	1480337,52	663208,42	65°30′40.39″	41°45′16.33″
50	1480008,48	663225,44	65°30′30.46″	41°45′24.91″
75	1479637,38	663207,41	65°30′18.91″	41°45′31.83″
100	1479325,60	663383,28	65°30′10.98″	41°45′51.77″
125	1479014,98	663390,55	65°30′1.52″	41°45′59.21″
150	1478604,23	663520,28	65°29′50.13″	41°46′17.92″
175	1478353,59	663748,67	65°29′44.55″	41°46′40.37″
200	1478148,67	664035,26	65°29′40.9″	41°47′6.1″
225	1478011,44	664384,49	65°29′39.91″	41°47′34.96″
250	1477957,77	664758,30	65°29′41.71″	41°48′3.78″
275	1477867,48	665114,13	65°29′42.21″	41°48′32.09″
300	1478060,35	664876,79	65°29′45.94″	41°48′10.26″
325	1478106,40	664477,56	65°29′43.68″	41°47′39.73″
350	1478224,82	664122,06	65°29′44.04″	41°47′10.83″
375	1478429,63	663823,64	65°29′47.57″	41°46′44.22″
400	1478670,27	663616,53	65°29′53.04″	41°46′23.57″
425	1479009,39	663504,99	65°30′2.41″	41°46′7.79″
450	1479370,16	663503,96	65°30′13.46″	41°45′59.7″
475	1479689,31	663339,52	65°30′21.72″	41°45′40.45″
500	1480028,89	663332,05	65°30′32.07″	41°45′32.34″
525	1480360,79	663312,43	65°30′42.06″	41°45′23.51″
1	1481849,76	663844,48	65°31′32.61″	41°45′29.73″
25	1481762,85	663800,14	65°31′29.54″	41°45′28.38″
50	1481409,88	663952,39	65°31′20.12″	41°45′47.5″
75	1481082,01	664147,52	65°31′11.87″	41°46′9.23″
100	1480815,88	664443,09	65°31′6.43″	41°46′37.01″
125	1480758,08	664809,23	65°31′8.04″	41°47′5.38″
150	1480627,96	665194,58	65°31′7.6″	41°47′36.78″
175	1480833,06	665495,78	65°31′16.66″	41°47′54.51″
200	1480923,24	665784,93	65°31′22.08″	41°48′13.91″
225	1480933,31	665445,33	65°31′19.27″	41°47′48.55″
250	1480779,30	665154,17	65°31′11.86″	41°47′30.43″
275	1480882,10	664789,65	65°31′11.66″	41°47′1.18″
300	1480950,92	664447,35	65°31′10.61″	41°46′34.33″
325	1481214,60	664232,92	65°31′16.72″	41°46′12.6″
350	1481528,49	664005,91	65°31′24.25″	41°45′48.82″
375	1481857,70	663889,06	65°31′33.26″	41°45′32.85″
1	1491245,26	655397,49	65°35′2.01″	41°31′33.73″
25	1491397,61	655472,04	65°35′7.37″	41°31′35.81″
50	1491671,42	655653,91	65°35′17.45″	41°31′43.1″
75	1491824,21	655979,96	65°35′25.17″	41°32′3.8″
100	1492032,88	656337,64	65°35′34.9″	41°32′25.58″
125	1492180,98	656323,85	65°35′39.31″	41°32′21.22″
150	1491938,23	656023,81	65°35′29.07″	41°32′4.47″
175	1491792,65	655694,60	65°35′21.54″	41°31′43.37″
200	1491585,59	655418,21	65°35′12.62″	41°31′27.58″
225	1491208,54	655363,66	65°35′0.57″	41°31′32.06″
1	1490117,73	657712,86	65°34′49.09″	41°34′50.66″
25	1489984,42	657797,11	65°34′45.79″	41°34′59.91″
50	1489619,48	657957,44	65°34′36.11″	41°35′20″
75	1489308,93	658141,52	65°34′28.31″	41°35′40.62″
100	1489562,25	658109,55	65°34′35.77″	41°35′32.55″
125	1489966,16	657977,89	65°34′46.91″	41°35′13.71″
150	1490148,56	657774,48	65°34′50.61″	41°34′54.53″
1	1491520,89	658123,90	65°35′35.89″	41°34′49.5″
25	1491603,25	658156,95	65°35′38.72″	41°34′50.09″
50	1491970,05	658069,49	65°35′49.13″	41°34′35.34″
75	1492307,55	657877,30	65°35′57.68″	41°34′13.49″
100	1492677,41	657705,65	65°36′7.4″	41°33′52.42″
125	1493050,59	657568,95	65°36′17.55″	41°33′33.86″
150	1493468,54	657297,73	65°36′27.82″	41°33′4.31″
175	1493726,38	657032,75	65°36′33.24″	41°32′38.84″
200	1493957,34	656722,13	65°36′37.41″	41°32′10.59″
225	1494253,26	656760,78	65°36′46.83″	41°32′6.77″
250	1494390,18	657165,29	65°36′54.8″	41°32′33.67″
275	1494700,71	657349,39	65°37′6.03″	41°32′40.3″
300	1495072,18	657478,76	65°37′18.61″	41°32′41.5″
325	1495382,05	657655,43	65°37′29.74″	41°32′47.59″
350	1495630,62	657936,85	65°37′39.98″	41°33′2.85″
375	1495877,89	658300,58	65°37′50.95″	41°33′24.25″
400	1496124,00	658560,86	65°38′0.91″	41°33′38″
425	1496434,92	658709,59	65°38′11.82″	41°33′42.01″
450	1496768,57	658914,29	65°38′23.94″	41°33′49.67″
475	1496961,86	659064,07	65°38′31.26″	41°33′56.42″
500	1496786,35	658724,82	65°38′22.72″	41°33′35.2″
525	1496435,77	658574,41	65°38′10.58″	41°33′31.96″
550	1496109,40	658410,89	65°37′59.06″	41°33′27.2″
575	1495882,52	658084,01	65°37′49.07″	41°33′8.08″
600	1495587,22	657773,56	65°37′37.13″	41°32′51.72″

625	1495339,89	657485,65	65°37′26.87″	41°32′35.95″
650	1494971,71	657355,63	65°37′14.38″	41°32′34.63″
675	1494673,85	657197,76	65°37′3.79″	41°32′29.66″
700	1494451,77	656944,52	65°36′54.62″	41°32′15.9″
725	1494218,96	656605,28	65°36′44.33″	41°31′56.01″
750	1493870,42	656651,85	65°36′34.09″	41°32′7.35″
775	1493610,51	656972,95	65°36′29.13″	41°32′37.03″
800	1493338,06	657264,26	65°36′23.51″	41°33′4.78″
825	1492948,43	657508,85	65°36′13.86″	41°33′31.71″
850	1492532,92	657618,71	65°36′2.17″	41°33′49.23″
875	1492179,77	657813,59	65°35′53.17″	41°34′11.65″
900	1491837,09	657993,83	65°35′44.36″	41°34′32.73″
925	1491476,96	658096,91	65°35′34.29″	41°34′48.49″
1	1491799,65	658415,83	65°35′47.14″	41°35′4.85″
25	1491763,24	658616,16	65°35′47.89″	41°35′20.52″
50	1491695,16	658967,73	65°35′49.08″	41°35′48.12″
75	1491644,86	659367,68	65°35′51.26″	41°36′18.9″
100	1491607,94	659738,39	65°35′53.58″	41°36′47.21″
125	1491598,26	660093,15	65°35′56.58″	41°37′13.73″
150	1491354,49	660418,19	65°35′52.14″	41°37′43.31″
175	1491046,71	660600,53	65°35′44.41″	41°38′3.75″
200	1490662,72	660714,81	65°35′33.7″	41°38′20.85″
225	1490412,45	660987,59	65°35′28.57″	41°38′46.7″
250	1490026,91	660984,78	65°35′16.73″	41°38′55.15″
275	1489649,18	660778,14	65°35′3.24″	41°38′48.31″
300	1489472,95	660755,29	65°34′57.63″	41°38′50.57″
325	1489743,15	660978,29	65°35′7.98″	41°39′1.04″
350	1490099,83	661141,69	65°35′20.42″	41°39′5.14″
375	1490445,55	661092,28	65°35′30.56″	41°38′53.71″
400	1490736,23	660821,54	65°35′36.95″	41°38′27.11″
425	1491055,88	660736,25	65°35′45.95″	41°38′13.61″
450	1491386,34	660569,74	65°35′54.52″	41°37′53.83″
475	1491645,32	660237,86	65°35′59.37″	41°37′23.4″
500	1491724,13	659867,32	65°35′58.34″	41°36′54.15″
525	1491741,44	659507,75	65°35′55.52″	41°36′27.11″
550	1491763,99	659130,38	65°35′52.7″	41°35′58.62″
575	1491881,75	658719,29	65°35′52.48″	41°35′25.5″
600	1491839,08	658434,56	65°35′48.52″	41°35′5.35″
1	1492283,62	659497,94	65°36′12.04″	41°36′14.17″
25	1492251,04	659586,79	65°36′11.87″	41°36′21.49″
50	1492425,25	659775,67	65°36′18.96″	41°36′31.58″
75	1492787,05	659869,00	65°36′30.91″	41°36′30.35″
100	1493092,02	660063,84	65°36′42.06″	41°36′37.93″
125	1493465,69	660115,26	65°36′53.99″	41°36′33.33″
150	1493781,76	659953,40	65°37′2.16″	41°36′14.2″
175	1494118,84	659801,34	65°37′11.07″	41°35′55.32″
200	1494401,32	659975,12	65°37′21.34″	41°36′1.84″
225	1494735,99	660083,41	65°37′32.6″	41°36′2.33″
250	1494629,52	659965,72	65°37′28.24″	41°35′56″
275	1494370,35	659767,02	65°37′18.45″	41°35′47.1″
300	1494000,75	659723,62	65°37′6.73″	41°35′52.22″
325	1493653,87	659916,04	65°36′57.9″	41°36′14.31″
350	1493336,64	659959,59	65°36′48.59″	41°36′24.69″
375	1493003,54	659878,71	65°36′37.63″	41°36′26.19″
400	1492660,80	659753,17	65°36′25.97″	41°36′24.6″
425	1492335,98	659554,70	65°36′14.17″	41°36′17.2″
1	1492708,44	660896,48	65°36′38.06″	41°37′48.33″
25	1492808,19	661091,68	65°36′42.93″	41°38′0.56″
50	1493170,46	661158,18	65°36′54.64″	41°37′57.35″
75	1493557,97	661122,58	65°37′6.18″	41°37′45.99″
100	1493931,46	661103,74	65°37′17.45″	41°37′36.18″
125	1494278,88	661320,30	65°37′30.1″	41°37′44.43″
150	1494659,57	661455,57	65°37′43.02″	41°37′45.9″
175	1495025,48	661381,13	65°37′53.54″	41°37′32.13″
200	1495212,71	661219,25	65°37′57.77″	41°37′15.9″
225	1494835,73	661343,29	65°37′47.37″	41°37′33.6″
250	1494433,42	661268,06	65°37′34.35″	41°37′37.07″
275	1494117,51	661072,19	65°37′22.85″	41°37′29.65″
300	1493794,84	660925,02	65°37′11.6″	41°37′25.99″
325	1493414,82	661019,10	65°37′0.83″	41°37′41.53″
350	1493055,36	661044,93	65°36′50.06″	41°37′51.54″
375	1492782,74	660853,68	65°36′39.94″	41°37′43.48″
1	1491938,04	661920,61	65°36′23.97″	41°39′21.62″
25	1491855,58	662074,54	65°36′22.87″	41°39′34.89″
50	1491853,59	662310,39	65°36′25″	41°39′52.43″
75	1491968,93	662653,81	65°36′31.72″	41°40′15.31″
100	1492186,33	662930,58	65°36′40.94″	41°40′30.97″
125	1492322,35	663293,62	65°36′48.48″	41°40′54.86″
150	1492382,17	663667,03	65°36′53.77″	41°41′21.23″
175	1492561,38	663996,28	65°37′2.31″	41°41′41.64″
200	1492765,49	664136,93	65°37′9.87″	41°41′47.5″
225	1492547,49	663826,67	65°37′0.32″	41°41′29.36″
250	1492472,36	663472,89	65°36′54.74″	41°41′4.79″
275	1492361,17	663099,76	65°36′47.87″	41°40′39.6″
300	1492212,15	662747,02	65°36′40.03″	41°40′16.77″
325	1492046,51	662405,19	65°36′31.79″	41°39′55.13″
350	1491993,68	662062,87	65°36′26.99″	41°39′30.92″
375	1491945,90	661899,38	65°36′24.01″	41°39′19.87″
1	1490969,49	662850,57	65°36′2.92″	41°40′52.34″
25	1490759,27	662844,36	65°35′56.42″	41°40′56.59″
50	1490427,78	663002,09	65°35′47.72″	41°41′15.72″
75	1490071,75	663013,16	65°35′36.92″	41°41′24.52″
100	1490011,19	663135,63	65°35′36.2″	41°41′34.96″
125	1490384,41	663118,87	65°35′47.48″	41°41′25.35″
150	1490786,70	662977,77	65°35′58.5″	41°41′5.87″
1	1490341,68	664230,15	65°35′56.46″	41°42′48.74″
25	1490153,51	664308,20	65°35′51.41″	41°42′58.74″
50	1489780,11	664428,11	65°35′41.08″	41°43′15.99″
75	1489483,23	664611,70	65°35′33.67″	41°43′36.24″
100	1489888,64	664537,38	65°35′45.41″	41°43′21.66″
125	1490267,50	664340,76	65°35′55.21″	41°42′58.6″
1	1490473,83	664563,65	65°36′3.59″	41°43′10.52″
25	1490676,01	664734,62	65°36′11.37″	41°43′18.68″
50	1490607,35	664555,61	65°36′7.61″	41°43′6.93″
1	1498275,63	649374,69	65°37′40.6″	41°21′27.8″
25	1498391,06	649513,86	65°37′45.44″	41°21′35.47″
50	1498734,83	649562,65	65°37′56.41″	41°21′31.24″
75	1498683,20	649459,14	65°37′53.86″	41°21′24.75″
100	1498345,33	649361,75	65°37′42.61″	41°21′25.24″
1	1488059,21	639685,02	65°30′56.65″	41°13′24.97″
25	1488128,49	639826,87	65°31′0.11″	41°13′33.85″
50	1488279,45	639689,96	65°31′3.42″	41°13′20.3″
75	1488404,06	639641,66	65°31′6.77″	41°13′13.89″
100	1487997,28	639877,75	65°30′56.58″	41°13′40.6″
125	1487480,46	639228,00	65°30′34.62″	41°13′4.52″
150	1487588,11	638383,10	65°30′29.89″	41°11′59.77″
175	1487682,99	638490,74	65°30′33.82″	41°12′5.53″
200	1488114,97	639801,01	65°30′59.45″	41°13′32.25″
225	1488273,84	639666,00	65°31′3.02″	41°13′18.66″
250	1488502,21	639510,86	65°31′8.53″	41°13′1.99″
275	1488283,20	638925,20	65°30′56.28″	41°12′23.82″
300	1487798,50	638443,25	65°30′36.89″	41°11′59.38″
1	1517867,05	704405,71	65°56′7.28″	42°22′43.61″
25	1517480,27	704494,33	65°55′56.18″	42°22′58.78″
50	1517128,55	704781,39	65°55′47.93″	42°23′28.14″
75	1516740,56	705136,30	65°55′39.16″	42°24′3.4″
100	1516394,10	705350,71	65°55′30.42″	42°24′27.15″
125	1516078,17	705484,33	65°55′21.89″	42°24′44.15″
150	1515701,58	705740,93	65°55′12.6″	42°25′11.73″
175	1515720,18	706209,07	65°55′17.35″	42°25′46.62″
200	1515362,97	706424,71	65°55′8.28″	42°26′10.69″
225	1515036,97	706691,12	65°55′0.63″	42°26′37.89″
250	1514768,37	706784,33	65°54′53.19″	42°26′50.78″
275	1514551,77	707188,09	65°54′50.13″	42°27′25.95″
300	1514507,73	707698,20	65°54′53.31″	42°28′5.37″
325	1514119,48	707927,83	65°54′43.41″	42°28′31.15″
350	1513944,11	708304,79	65°54′41.37″	42°29′3.39″
375	1513704,36	708729,88	65°54′37.77″	42°29′40.66″
400	1513355,06	709047,62	65°54′29.84″	42°30′12.21″
425	1513086,43	709434,54	65°54′25.01″	42°30′47.23″
450	1512912,74	709902,98	65°54′23.82″	42°31′26.32″
475	1512730,48	710384,86	65°54′22.49″	42°32′6.61″
500	1512652,63	710771,01	65°54′23.51″	42°32′37.42″
525	1512636,56	711249,98	65°54′27.27″	42°33′13.88″
550	1512258,65	711357,50	65°54′16.58″	42°33′30.19″
575	1511768,46	711434,29	65°54′2.17″	42°33′46.61″
600	1511254,57	711540,21	65°53′47.28″	42°34′5.73″
625	1510811,11	711624,95	65°53′34.38″	42°34′21.72″
650	1510395,68	711511,86	65°53′20.58″	42°34′22.2″
675	1510162,25	711312,84	65°53′11.63″	42°34′12.26″
700	1509731,88	711494,06	65°52′59.98″	42°34′35.23″
725	1509316,07	711596,19	65°52′48.08″	42°34′51.92″
750	1508853,29	711783,10	65°52′35.48″	42°35′16.01″
775	1508759,26	712166,90	65°52′35.98″	42°35′46.96″
800	1508544,88	712665,09	65°52′33.78″	42°36′29.12″
825	1508472,05	713063,89	65°52′35.06″	42°37′0.74″
850	1508425,35	713548,80	65°52′37.9″	42°37′38.28″
875	1508336,78	714006,50	65°52′39.21″	42°38′14.68″
900	1508546,27	714035,94	65°52′45.92″	42°38′12.38″
925	1508626,38	713632,04	65°52′44.83″	42°37′40.22″
950	1508699,84	713130,37	65°52′42.66″	42°37′0.83″
975	1508739,25	712733,15	65°52′40.37″	42°36′30.05″
1000	1508970,16	712325,28	65°52′43.88″	42°35′54.33″
1025	1509223,83	711949,03	65°52′48.36″	42°35′20.5″
1050	1509669,89	711797,93	65°53′0.76″	42°34′59.47″
1075	1510119,32	711714,46	65°53′13.87″	42°34′43.45″
1100	1510545,90	711768,12	65°53′27.48″	42°34′38.26″
1125	1511024,36	711801,18	65°53′42.5″	42°34′30.39″

1150	1511516,31	711933,82	65°53′58.83″	42°34′29.73″
1175	1512039,41	711855,40	65°54′14.24″	42°34′12.48″
1200	1512539,90	711582,51	65°54′27.24″	42°33′41.05″
1225	1512842,33	711305,55	65°54′34.09″	42°33′13.61″
1250	1512912,95	710833,96	65°54′32.09″	42°32′36.51″
1275	1513024,69	710357,87	65°54′31.3″	42°31′58.18″
1300	1513132,05	709956,11	65°54′31.04″	42°31′25.56″
1325	1513252,64	709568,33	65°54′31.31″	42°30′53.7″
1350	1513575,03	709254,23	65°54′38.45″	42°30′23.01″
1375	1513904,69	708874,26	65°54′45.22″	42°29′47.18″
1400	1514094,42	708471,00	65°54′47.47″	42°29′12.64″
1425	1514421,60	708184,10	65°54′54.99″	42°28′43.88″
1450	1514699,01	707924,80	65°55′1.22″	42°28′18.28″
1475	1515109,11	707786,23	65°55′12.61″	42°27′58.89″
1500	1515354,09	707398,93	65°55′16.7″	42°27′24.34″
1525	1515193,21	707084,77	65°55′8.94″	42°27′4.16″
1550	1515559,00	706783,40	65°55′17.51″	42°26′33.45″
1575	1515905,03	706579,46	65°55′26.34″	42°26′10.51″
1600	1516277,31	706198,91	65°55′34.4″	42°25′33.67″
1625	1516175,39	705823,55	65°55′27.91″	42°25′7.59″
1650	1516520,36	705593,42	65°55′36.47″	42°24′42.69″
1675	1516882,86	705284,59	65°55′44.87″	42°24′11.47″
1700	1517172,58	705021,20	65°55′51.42″	42°23′45.26″
1725	1517496,01	704804,68	65°55′59.44″	42°23′21.84″
1750	1517916,40	704643,36	65°56′10.93″	42°23′0.45″
1	1564121,44	665858,47	66°13′49.87″	41°16′35.2″
25	1564070,03	665588,89	66°13′45.73″	41°16′15.97″
50	1564365,37	665479,35	66°13′53.71″	41°16′0.69″
75	1564771,63	665292,06	66°14′4.35″	41°15′36.89″
100	1565088,24	665346,65	66°14′14.54″	41°15′33.55″
125	1565473,05	665137,26	66°14′24.31″	41°15′8.58″
150	1565515,94	664823,71	66°14′22.64″	41°14′43.77″
175	1565788,27	664592,75	66°14′28.76″	41°14′19.81″
200	1566193,15	664566,93	66°14′40.88″	41°14′8.28″
225	1566525,97	664253,36	66°14′48.06″	41°13′36.61″
250	1566745,15	663872,01	66°14′51.12″	41°13′2.48″
275	1567169,34	663823,96	66°15′3.62″	41°12′48.79″
300	1567523,08	663933,85	66°15′15.48″	41°12′48.74″
325	1567873,06	664048,90	66°15′27.27″	41°12′49.18″
350	1567647,08	663746,35	66°15′17.48″	41°12′31.58″
375	1567560,17	663335,77	66°15′10.91″	41°12′2.48″
400	1567620,43	662891,69	66°15′8.5″	41°11′27.35″
425	1567725,88	662538,91	66°15′8.35″	41°10′58.08″
450	1567990,75	662217,34	66°15′13.37″	41°10′27.39″
475	1568195,95	661895,91	66°15′16.56″	41°9′58.13″
500	1567957,73	661558,47	66°15′6.06″	41°9′38.19″
525	1567515,12	661540,06	66°14′52.36″	41°9′47.31″
550	1567089,21	661300,94	66°14′37.07″	41°9′39.28″
575	1567395,32	661002,37	66°14′43.56″	41°9′9.37″
600	1567754,60	660816,99	66°14′52.76″	41°8′46.77″
625	1568117,39	660984,24	66°15′5.44″	41°8′50.83″
650	1568472,66	661051,37	66°15′16.93″	41°8′47.48″
675	1568848,44	660917,50	66°15′27.13″	41°8′28.38″
700	1568571,80	661260,49	66°15′21.96″	41°9′0.99″
725	1568173,30	661279,28	66°15′9.97″	41°9′11.89″
750	1567825,68	661055,81	66°14′57.21″	41°9′3.2″
775	1567471,02	661238,36	66°14′48.13″	41°9′25.47″
800	1567738,42	661335,07	66°14′57.22″	41°9′26.45″
825	1568139,95	661395,55	66°15′10.07″	41°9′21.5″
850	1568380,28	661711,86	66°15′20.43″	41°9′39.79″
875	1568397,69	662099,55	66°15′24.67″	41°10′8.79″
900	1568177,54	662403,64	66°15′20.86″	41°10′37.09″
925	1567916,36	662770,78	66°15′16.39″	41°11′11.15″
950	1567797,20	663157,13	66°15′16.44″	41°11′43.3″
975	1567822,11	663564,89	66°15′21.1″	41°12′13.65″
1000	1568047,92	663868,19	66°15′30.89″	41°12′31.32″
1025	1567968,74	664281,03	66°15′32.41″	41°13′4.54″
1050	1567554,58	664178,26	66°15′18.78″	41°13′6.55″
1075	1567140,83	664103,57	66°15′5.42″	41°13′10.68″
1100	1566880,59	664111,95	66°14′57.55″	41°13′17.48″
1125	1566654,99	664445,64	66°14′53.84″	41°13′48.14″
1150	1566348,27	664750,43	66°14′47.37″	41°14′18.53″
1175	1565987,60	664882,82	66°14′37.61″	41°14′37.11″
1200	1565722,52	665105,04	66°14′31.63″	41°15′0.23″
1225	1565523,49	665392,82	66°14′28.29″	41°15′26.77″
1250	1565211,18	665535,06	66°14′20.1″	41°15′44.94″
1275	1564822,16	665621,31	66°14′9.03″	41°16′0.67″
1300	1564580,24	665524,77	66°14′0.71″	41°15′59.06″
1325	1564380,42	665771,25	66°13′56.95″	41°16′22.47″
1350	1564119,29	665926,64	66°13′50.45″	41°16′40.42″
1	1577839,35	687060,31	66°24′9.53″	41°38′8.49″
25	1577812,06	686938,64	66°24′7.55″	41°37′59.82″
50	1577363,82	687188,63	66°23′56.16″	41°38′29.41″
75	1577244,20	687715,40	66°23′57.42″	41°39′12.5″
100	1577152,36	688085,04	66°23′58.05″	41°39′42.93″
125	1577045,45	688594,34	66°23′59.53″	41°40′24.39″
150	1576720,89	688961,83	66°23′53.02″	41°41′0.07″
175	1576608,76	689403,44	66°23′53.7″	41°41′36.48″
200	1576895,39	689760,39	66°24′5.8″	41°41′57.13″
225	1577297,25	689975,37	66°24′20.12″	41°42′4.24″
250	1577129,52	690392,62	66°24′18.87″	41°42′40.08″
275	1577104,27	690992,14	66°24′23.67″	41°43′26.57″
300	1577328,67	691434,20	66°24′34.66″	41°43′55.21″
325	1577351,46	691995,62	66°24′40.58″	41°44′37.68″
350	1577285,70	692430,25	66°24′42.6″	41°45′12.49″
375	1577271,01	692944,17	66°24′46.93″	41°45′52.2″
400	1577307,55	693408,18	66°24′52.35″	41°46′26.9″
425	1577472,76	693892,27	66°25′1.91″	41°47′0.16″
450	1577784,99	694254,72	66°25′14.84″	41°47′20.7″
475	1578102,08	694688,07	66°25′28.58″	41°47′46.57″
500	1578513,20	695047,98	66°25′44.52″	41°48′4.63″
525	1578997,76	695092,55	66°25′59.79″	41°47′56.82″
550	1579162,37	695495,65	66°26′8.57″	41°48′23.92″
575	1579279,84	695991,21	66°26′16.77″	41°48′59.21″
600	1579085,38	696446,77	66°26′15.02″	41°49′38.65″
625	1579037,13	696977,66	66°26′18.45″	41°50′20.49″
650	1579316,47	696977,55	66°26′27.02″	41°50′14.02″
675	1579318,57	696509,12	66°26′22.75″	41°49′38.04″
700	1579488,09	696043,27	66°26′23.63″	41°48′58.38″
725	1579463,70	695568,44	66°26′18.49″	41°48′22.52″
750	1579442,93	695134,76	66°26′13.83″	41°47′49.74″
775	1579130,86	694902,73	66°26′2.11″	41°47′39.18″
800	1578600,97	694806,31	66°25′44.97″	41°47′44.07″
825	1578215,77	694387,14	66°25′29.28″	41°47′20.86″
850	1577807,50	694024,16	66°25′13.4″	41°47′2.51″
875	1577615,79	693581,03	66°25′3.41″	41°46′33″
900	1577469,38	693053,02	66°24′54.02″	41°45′55.94″
925	1577472,09	692560,87	66°24′49.53″	41°45′18.17″
950	1577584,06	692104,46	66°24′48.72″	41°44′40.61″
975	1577690,32	691597,98	66°24′47.27″	41°43′59.35″
1000	1577460,56	691142,53	66°24′35.99″	41°43′29.81″
1025	1577304,43	690661,26	66°24′26.73″	41°42′56.58″
1050	1577542,30	690154,28	66°24′29.3″	41°42′12.23″
1075	1577332,63	689756,50	66°24′19.17″	41°41′46.66″
1100	1576939,06	689500,07	66°24′4.72″	41°41′36.19″
1125	1576964,63	689046,74	66°24′1.27″	41°41′0.9″
1150	1577285,41	688643,80	66°24′7.34″	41°40′22.59″
1175	1577395,31	688137,03	66°24′5.98″	41°39′41.24″
1200	1577524,37	687666,32	66°24′5.54″	41°39′2.21″
1225	1577725,88	687196,90	66°24′7.33″	41°38′21.59″
1250	1577885,54	687054,43	66°24′10.89″	41°38′6.96″
1	1575499,79	681053,15	66°22′1.58″	41°31′24.02″
25	1575717,37	680981,87	66°22′7.57″	41°31′13.47″
50	1576207,12	680852,54	66°22′21.34″	41°30′52.11″
75	1576608,24	680757,51	66°22′32.73″	41°30′35.44″
100	1576980,86	680469,52	66°22′41.42″	41°30′4.69″
125	1577291,77	680240,31	66°22′48.78″	41°29′39.88″
150	1577586,85	679964,58	66°22′55.21″	41°29′11.88″
175	1577886,65	679741,05	66°23′2.28″	41°28′47.76″
200	1578244,22	679946,17	66°23′15.16″	41°28′55.02″
225	1578480,71	680426,27	66°23′26.92″	41°29′26.15″
250	1578843,53	680658,31	66°23′40.21″	41°29′35.35″
275	1579203,43	680756,94	66°23′52.15″	41°29′34.43″
300	1579609,56	680635,14	66°24′3.43″	41°29′15.56″
325	1579944,76	680429,95	66°24′11.76″	41°28′51.99″
350	1580178,93	680802,15	66°24′22.43″	41°29′14.94″
375	1580570,41	681031,21	66°24′36.57″	41°29′23.24″
400	1580983,05	681270,52	66°24′51.45″	41°29′31.84″
425	1581396,74	681443,50	66°25′5.74″	41°29′35.33″
450	1581590,05	681740,66	66°25′14.45″	41°29′53.52″
475	1581658,88	682174,22	66°25′20.64″	41°30′25.08″
500	1581926,04	682596,60	66°25′32.79″	41°30′51.12″
525	1581924,32	683000,31	66°25′36.54″	41°31′22.06″
550	1581702,25	683383,72	66°25′33.35″	41°31′56.63″
575	1582007,34	683803,48	66°25′46.63″	41°32′21.6″
600	1582328,62	684134,33	66°25′59.57″	41°32′39.38″
625	1582671,96	684400,38	66°26′12.58″	41°32′51.69″
650	1583107,84	684734,29	66°26′29.06″	41°33′7.03″
675	1583558,50	684767,89	66°26′43.18″	41°32′59.02″
700	1583932,80	685081,41	66°26′57.58″	41°33′14.24″
725	1584400,83	685348,30	66°27′14.41″	41°33′23.7″
750	1584598,19	685804,03	66°27′24.73″	41°33′53.99″
775	1584571,29	686301,45	66°27′28.58″	41°34′32.76″
800	1584980,05	686680,18	66°27′44.65″	41°34′52.2″
825	1585359,04	687014,21	66°27′59.38″	41°35′8.92″
850	1585517,30	687427,64	66°28′8.11″	41°35′36.91″
875	1585458,79	687982,76	66°28′11.51″	41°36′20.87″
900	1585676,58	688394,98	66°28′22.04″	41°36′47.39″

925	1586094,20	688789,56	66°28′38.53″	41°37′7.87″
950	1586435,24	689038,11	66°28′51.3″	41°37′18.95″
975	1586966,49	689022,05	66°29′7.42″	41°37′5.26″
1000	1587287,75	689209,64	66°29′19.02″	41°37′12.12″
1025	1587624,22	689453,18	66°29′31.6″	41°37′22.93″
1050	1588021,41	689671,97	66°29′45.81″	41°37′30.41″
1075	1588242,37	690058,34	66°29′56.2″	41°37′54.91″
1100	1588337,03	690472,87	66°30′2.97″	41°38′24.53″
1125	1588495,30	690882,77	66°30′11.65″	41°38′52.31″
1150	1588732,15	691254,49	66°30′22.38″	41°39′15.32″
1175	1588752,78	690841,08	66°30′19.15″	41°38′43.07″
1200	1588545,17	690435,97	66°30′9″	41°38′16.82″
1225	1588473,41	689980,70	66°30′2.55″	41°37′43.52″
1250	1588290,50	689622,22	66°29′53.59″	41°37′20.28″
1275	1587905,85	689369,95	66°29′39.45″	41°37′9.93″
1300	1587561,86	689079,49	66°29′26.19″	41°36′55.7″
1325	1587164,83	688861,15	66°29′11.99″	41°36′48.25″
1350	1586740,36	688751,83	66°28′57.96″	41°36′49.82″
1375	1586222,75	688618,30	66°28′40.86″	41°36′51.71″
1400	1585833,50	688187,66	66°28′24.91″	41°36′27.8″
1425	1585703,54	687645,91	66°28′15.85″	41°35′49.29″
1450	1585668,00	687110,04	66°28′9.74″	41°35′9.01″
1475	1585262,90	686585,77	66°27′52.42″	41°34′38.32″
1500	1584812,77	686328,04	66°27′36.22″	41°34′29.13″
1525	1584844,03	685720,46	66°27′31.48″	41°33′41.81″
1550	1584595,30	685199,91	66°27′18.97″	41°33′7.76″
1575	1584139,43	685005,53	66°27′3.19″	41°33′3.57″
1600	1583723,25	684563,92	66°26′46.3″	41°32′39.52″
1625	1583185,49	684504,67	66°26′29.28″	41°32′47.62″
1650	1582717,64	684182,75	66°26′11.94″	41°32′33.95″
1675	1582344,93	683845,06	66°25′57.35″	41°32′16.85″
1700	1582012,82	683405,07	66°25′43.05″	41°31′50.97″
1725	1582156,34	683017,48	66°25′43.8″	41°31′17.92″
1750	1582123,88	682508,68	66°25′38.02″	41°30′39.74″
1775	1581905,58	682125,23	66°25′27.73″	41°30′15.53″
1800	1581812,35	681608,63	66°25′20.01″	41°29′38.19″
1825	1581468,74	681212,82	66°25′5.77″	41°29′15.99″
1850	1580974,41	681040,97	66°24′49.02″	41°29′14.48″
1875	1580520,49	680779,23	66°24′32.66″	41°29′5.15″
1900	1580256,86	680334,27	66°24′20.4″	41°28′37.33″
1925	1579808,53	680268,13	66°24′6.06″	41°28′42.82″
1950	1579385,72	680461,79	66°23′54.95″	41°29′7.58″
1975	1578937,46	680425,47	66°23′40.89″	41°29′15.34″
2000	1578626,02	680135,78	66°23′28.63″	41°29′0.53″
2025	1578430,31	679768,89	66°23′19.18″	41°28′37.1″
2050	1578036,21	679577,78	66°23′5.32″	41°28′31.76″
2075	1577583,47	679635,28	66°22′52.01″	41°28′46.8″
2100	1577212,46	679983,49	66°22′43.93″	41°29′22.12″
2125	1576809,47	680309,66	66°22′34.67″	41°29′56.5″
2150	1576389,79	680568,21	66°22′24.26″	41°30′26.11″
2175	1575950,90	680707,21	66°22′12.13″	41°30′47.02″
2200	1575454,17	680943,71	66°21′59.15″	41°31′16.73″
2225	1575487,57	681052,48	66°22′1.2″	41°31′24.25″
1	1581429,68	650079,96	66°20′6.33″	40°49′43.29″
25	1581410,03	650036,33	66°20′5.3″	40°49′40.45″
50	1581254,05	650321,95	66°20′3.33″	40°50′5.93″
75	1581464,70	650052,12	66°20′7.12″	40°49′40.32″
100	1581349,81	650397,36	66°20′6.98″	40°50′9.34″
1	1580853,95	650998,29	66°19′57.71″	40°51′7.02″
25	1580805,93	651289,87	66°19′59.09″	40°51′30.34″
50	1580872,67	651464,93	66°20′2.82″	40°51′42.02″
75	1580977,63	651645,37	66°20′7.78″	40°51′53.19″
100	1580707,37	651561,67	66°19′58.72″	40°51′53.37″
125	1580442,70	651758,22	66°19′52.56″	40°52′14.72″
150	1580462,06	652082,17	66°19′56.3″	40°52′38.86″
175	1580516,95	652366,20	66°20′0.73″	40°52′59.12″
200	1580425,67	652392,62	66°19′58.21″	40°53′3.34″
225	1580253,99	652648,23	66°19′55.45″	40°53′26.91″
250	1580251,99	652927,48	66°19′58.1″	40°53′48.18″
275	1580406,37	653058,14	66°20′4.08″	40°53′54.38″
300	1580369,68	653186,28	66°20′4.2″	40°54′5.01″
325	1580571,13	653012,69	66°20′8.66″	40°53′46.94″
350	1580406,77	652784,72	66°20′1.44″	40°53′33.59″
375	1580492,60	652723,51	66°20′3.46″	40°53′26.86″
400	1580721,14	652572,12	66°20′8.96″	40°53′9.83″
425	1580868,68	652314,30	66°20′10.95″	40°52′46.67″
450	1580637,48	652195,19	66°20′2.75″	40°52′43.21″
475	1580657,39	651910,28	66°20′0.59″	40°52′21.07″
500	1580768,41	651783,51	66°20′2.74″	40°52′8.75″
525	1581041,15	651808,44	66°20′11.3″	40°52′4.05″
550	1581186,67	651548,12	66°20′13.2″	40°51′40.74″
575	1581035,79	651379,27	66°20′6.96″	40°51′31.56″
600	1580978,74	651123,82	66°20′2.74″	40°51′13.53″
1	1581414,47	653101,05	66°20′35.24″	40°53′33.26″
25	1581166,61	653375,00	66°20′30.34″	40°54′0.09″
50	1580929,34	653534,94	66°20′24.65″	40°54′17.98″
75	1580838,26	653662,94	66°20′23.12″	40°54′29.92″
100	1581091,02	653685,42	66°20′31.04″	40°54′25.52″
125	1581281,51	653446,26	66°20′34.53″	40°54′2.73″
150	1581420,89	653172,48	66°20′36.13″	40°53′38.54″
1	1577942,25	653414,23	66°18′52.38″	40°55′20.94″
25	1577671,10	653563,67	66°18′45.56″	40°55′38.83″
50	1577542,33	653870,18	66°18′44.6″	40°56′5.21″
1	1577534,68	654050,88	66°18′46.12″	40°56′19.12″
25	1577697,91	653788,56	66°18′48.55″	40°55′55.26″
50	1577900,06	653520,52	66°18′52.12″	40°55′30.03″
1	1576545,79	652761,71	66°18′3.47″	40°55′5.07″
25	1576283,76	652857,95	66°17′56.41″	40°55′18.69″
50	1576069,41	653099,19	66°17′52.21″	40°55′42.17″
75	1576046,16	652776,70	66°17′48.37″	40°55′18.25″
100	1575871,27	652539,23	66°17′40.74″	40°55′4.44″
125	1576133,25	652369,83	66°17′47.08″	40°54′45.27″
150	1576111,38	652018,77	66°17′43.01″	40°54′19.15″
175	1576112,23	651619,40	66°17′39.17″	40°53′48.83″
200	1576339,87	651274,11	66°17′42.76″	40°53′17.13″
225	1576291,68	651143,23	66°17′40.02″	40°53′8.36″
250	1576083,27	651487,74	66°17′37.01″	40°53′39.54″
275	1575959,81	651839,96	66°17′36.66″	40°54′9.24″
300	1576053,55	652201,04	66°17′43.02″	40°54′34.38″
325	1575817,42	652440,96	66°17′38.14″	40°54′58.28″
350	1575905,71	652783,21	66°17′44.15″	40°55′22.13″
375	1575937,49	653126,22	66°17′48.44″	40°55′47.4″
400	1576209,19	653272,36	66°17′58.15″	40°55′51.94″
425	1576361,09	652992,47	66°18′0.07″	40°55′27.04″
1	1575336,39	653478,78	66°17′33.52″	40°56′28.63″
25	1575366,64	653158,99	66°17′31.35″	40°56′3.63″
50	1575266,87	652847,43	66°17′25.29″	40°55′42.39″
75	1574941,56	652667,12	66°17′13.62″	40°55′36.55″
100	1574694,16	652462,20	66°17′4.09″	40°55′26.96″
125	1574806,60	652707,34	66°17′9.89″	40°55′42.85″
150	1575102,07	652922,99	66°17′20.99″	40°55′52.1″
175	1575223,67	653287,16	66°17′28.23″	40°56′16.8″
1	1574958,16	655581,55	66°17′42.31″	40°59′17.35″
25	1574648,32	655735,94	66°17′34.35″	40°59′36.51″
50	1574755,93	656017,96	66°17′40.36″	40°59′55.34″
75	1574982,15	655634,20	66°17′43.55″	40°59′20.77″
100	1574771,28	655833,97	66°17′39.05″	40°59′41″
125	1574990,67	656146,70	66°17′48.76″	40°59′59.48″
1	1574028,31	655564,29	66°17′13.77″	40°59′38.36″
25	1573784,84	655395,38	66°17′4.71″	40°59′31.39″
50	1573690,93	655053,12	66°16′58.54″	40°59′7.67″
75	1573563,05	654722,23	66°16′51.45″	40°58′45.63″
100	1573497,10	654399,37	66°16′46.31″	40°58′22.72″
125	1573511,79	654048,11	66°16′43.37″	40°57′55.72″
150	1573352,68	653698,55	66°16′35.13″	40°57′33.02″
175	1573164,56	653417,64	66°16′26.68″	40°57′16.24″
200	1572974,08	653157,34	66°16′18.35″	40°57′1.07″
225	1573010,25	652814,97	66°16′16.14″	40°56′34.24″
250	1573061,24	652469,35	66°16′14.35″	40°56′6.81″
275	1572745,32	652286,85	66°16′2.95″	40°56′0.57″
300	1572410,90	652109,74	66°15′51.03″	40°55′55.18″
325	1572286,41	652063,37	66°15′46.79″	40°55′54.66″
350	1572562,30	652323,45	66°15′57.72″	40°56′7.74″
375	1572856,43	652482,18	66°16′8.23″	40°56′12.7″
400	1572892,37	652805,28	66°16′12.45″	40°56′36.34″
425	1572859,85	653148,59	66°16′14.78″	40°57′3.16″
450	1573003,23	653461,85	66°16′22.18″	40°57′23.47″
475	1573223,06	653747,70	66°16′31.65″	40°57′39.86″
500	1573358,40	654048,40	66°16′38.69″	40°57′59.42″
525	1573368,95	654402,98	66°16′42.44″	40°58′26.07″
550	1573386,70	654730,50	66°16′46.15″	40°58′50.49″
575	1573581,78	655044,93	66°16′55.13″	40°59′9.67″
600	1573643,59	655393,01	66°17′0.38″	40°59′34.6″
625	1573903,98	655570,83	66°17′10.04″	40°59′41.84″
1	1570903,32	657375,85	66°15′55.86″	41°3′10.68″
25	1570996,91	657720,29	66°16′2.03″	41°3′34.58″
50	1570997,41	658005,33	66°16′4.79″	41°3′56.19″
75	1571204,17	658357,72	66°16′14.49″	41°4′17.99″
100	1571284,31	658721,29	66°16′20.43″	41°4′43.67″
125	1571072,59	658842,04	66°16′15.13″	41°4′57.89″
150	1570936,55	659092,13	66°16′13.38″	41°5′20.11″
1	1570747,23	659298,79	66°16′9.58″	41°5′40.32″
25	1571020,45	659209,59	66°16′17.07″	41°5′27.03″
50	1571242,10	659044,96	66°16′22.25″	41°5′9.24″
1	1571302,85	659012,65	66°16′23.8″	41°5′5.34″
25	1571456,57	658759,98	66°16′26.06″	41°4′42.49″
50	1571485,45	658393,95	66°16′23.43″	41°4′14.02″
75	1571194,69	658111,56	66°16′11.83″	41°3′59.54″

100	1571110,99	657791,40	66°16′6.2″	41°3′37.25″
1	1571170,84	657708,23	66°16′7.23″	41°3′29.5″
25	1571101,04	657536,94	66°16′3.45″	41°3′18.18″
50	1570936,44	657297,37	66°15′56.12″	41°3′3.94″
1	1569667,40	658577,82	66°15′29.69″	41°5′11.38″
25	1569454,89	658328,67	66°15′20.81″	41°4′57.55″
50	1569140,45	658382,36	66°15′11.72″	41°5′9.12″
75	1569172,04	658710,38	66°15′15.84″	41°5′33.25″
100	1568963,66	658760,74	66°15′9.96″	41°5′42.03″
125	1568833,18	659078,61	66°15′9.03″	41°6′9.25″
150	1568480,06	659045,02	66°14′57.92″	41°6′15.12″
175	1568298,95	658708,13	66°14′49.16″	41°5′53.89″
200	1568182,11	658353,72	66°14′42.19″	41°5′29.8″
225	1568050,15	657969,64	66°14′34.47″	41°5′3.83″
250	1567845,61	657677,36	66°14′25.42″	41°4′46.55″
275	1567742,97	657345,07	66°14′19.09″	41°4′23.81″
300	1567791,42	656973,19	66°14′17″	41°3′54.47″
325	1567807,74	656571,98	66°14′13.64″	41°3′23.68″
350	1567907,90	656196,73	66°14′13.08″	41°2′52.85″
375	1567659,48	656612,01	66°14′9.5″	41°3′30.25″
400	1567652,76	657022,78	66°14′13.24″	41°4′1.54″
425	1567597,68	657378,28	66°14′14.98″	41°4′29.79″
450	1567713,04	657700,85	66°14′21.6″	41°4′51.49″
475	1567930,97	658000,32	66°14′31.13″	41°5′9″
500	1568060,35	658412,42	66°14′39.04″	41°5′37.15″
525	1568164,97	658742,05	66°14′45.39″	41°5′59.65″
550	1568355,21	659104,70	66°14′54.68″	41°6′22.62″
575	1568686,68	659284,10	66°15′6.53″	41°6′28.33″
600	1568941,90	659048,88	66°15′12.06″	41°6′4.41″
625	1569234,72	658955,09	66°15′20.1″	41°5′50.31″
650	1569367,51	658697,94	66°15′21.69″	41°5′27.64″
675	1569691,10	658718,26	66°15′31.76″	41°5′21.46″
1	1568513,74	659886,26	66°15′7.02″	41°7′18.12″
25	1568357,22	659552,80	66°14′59.04″	41°6′56.55″
50	1568393,17	659282,14	66°14′57.55″	41°6′35.17″
75	1568177,08	659561,99	66°14′53.63″	41°7′1.54″
100	1567910,32	659711,79	66°14′46.92″	41°7′19.25″
125	1567538,45	659737,64	66°14′35.81″	41°7′30.06″
150	1567178,31	659689,10	66°14′24.35″	41°7′34.94″
175	1566796,32	659568,38	66°14′11.53″	41°7′34.88″
200	1566400,27	659450,33	66°13′58.3″	41°7′35.35″
225	1566049,36	659397,82	66°13′47.08″	41°7′39.71″
250	1565730,00	659495,33	66°13′38.26″	41°7′54.69″
275	1565403,71	659631,19	66°13′29.6″	41°8′12.74″
300	1565095,52	659742,32	66°13′21.25″	41°8′28.48″
325	1564748,39	659876,90	66°13′11.94″	41°8′46.92″
350	1564417,99	659810,24	66°13′1.21″	41°8′49.71″
375	1564041,51	659683,85	66°12′48.5″	41°8′49.08″
400	1563616,02	659699,23	66°12′35.65″	41°9′0.34″
425	1563333,26	659534,89	66°12′25.45″	41°8′54.6″
450	1563029,95	659392,86	66°12′14.82″	41°8′51.04″
475	1562692,41	659309,83	66°12′3.72″	41°8′52.76″
500	1562351,38	659216,32	66°11′52.41″	41°8′53.77″
525	1562026,56	659255,08	66°11′42.86″	41°9′4.4″
550	1561691,74	659177,76	66°11′31.89″	41°9′6.49″
575	1561781,36	659324,02	66°11′36.03″	41°9′15.43″
600	1562134,02	659409,79	66°11′47.62″	41°9′13.57″
625	1562487,53	659362,59	66°11′57.97″	41°9′1.61″
650	1562842,86	659449,71	66°12′9.65″	41°8′59.78″
675	1563158,08	659552,76	66°12′20.27″	41°9′0.11″
700	1563445,47	659782,56	66°12′31.24″	41°9′10.69″
725	1563835,63	659806,04	66°12′43.38″	41°9′3.22″
750	1564226,71	659869,62	66°12′55.94″	41°8′58.75″
775	1564555,39	659968,38	66°13′6.92″	41°8′58.43″
800	1564909,17	659963,54	66°13′17.68″	41°8′49.67″
825	1565273,51	659828,32	66°13′27.51″	41°8′30.77″
850	1565582,18	659657,19	66°13′35.3″	41°8′10.47″
875	1565886,12	659535,99	66°13′43.42″	41°7′54.06″
900	1566217,86	659552,58	66°13′53.71″	41°7′47.44″
925	1566553,53	659587,40	66°14′4.3″	41°7′42.09″
950	1566923,88	659753,54	66°14′17.2″	41°7′45.88″
975	1567257,90	659828,05	66°14′28.11″	41°7′43.59″
1000	1567623,30	659918,53	66°14′40.14″	41°7′41.75″
1025	1567962,87	659828,34	66°14′49.64″	41°7′26.84″
1050	1568283,98	659784,52	66°14′59.03″	41°7′15.87″
1	1568461,10	666163,24	66°16′5.4″	41°15′15.8″
25	1568538,69	666466,88	66°16′10.66″	41°15′37.03″
50	1568720,03	666756,19	66°16′18.96″	41°15′54.71″
75	1568905,28	667058,89	66°16′27.5″	41°16′13.33″
100	1569124,58	667340,27	66°16′36.88″	41°16′29.52″
125	1569360,86	667591,33	66°16′46.5″	41°16′43.01″
150	1569691,25	667715,04	66°16′57.77″	41°16′44.6″
175	1570057,93	667728,63	66°17′9.11″	41°16′36.96″
200	1570381,58	667871,93	66°17′20.36″	41°16′40.2″
225	1570719,76	667800,81	66°17′30.02″	41°16′26.79″
250	1570398,78	667768,33	66°17′19.9″	41°16′31.92″
275	1570081,56	667620,99	66°17′8.81″	41°16′28.22″
300	1569725,65	667576,41	66°16′57.5″	41°16′33.25″
325	1569396,90	667492,53	66°16′46.66″	41°16′34.65″
350	1569181,33	667215,85	66°16′37.44″	41°16′18.73″
375	1568975,27	666933,62	66°16′28.45″	41°16′2.16″
400	1568737,41	666649,02	66°16′18.47″	41°15′46.16″
425	1568628,47	666337,09	66°16′12.17″	41°15′25.04″
1	1567579,24	666880,41	66°15′45.28″	41°16′31.12″
25	1567632,39	667176,75	66°15′49.72″	41°16′52.37″
50	1567754,08	667276,68	66°15′54.39″	41°16′57.08″
75	1567678,24	666953,24	66°15′48.99″	41°16′34.31″
1	1566169,24	667250,71	66°15′5.7″	41°17′32.53″
25	1566216,06	667520,15	66°15′9.69″	41°17′51.88″
50	1566333,01	667854,27	66°15′16.44″	41°18′14.49″
75	1566339,59	667563,96	66°15′13.88″	41°17′52.3″
100	1566234,68	667268,82	66°15′7.87″	41°17′32.36″
125	1566583,88	666804,15	66°15′14.13″	41°16′48.84″
1	1573043,08	679441,70	66°20′31.23″	41°30′18.61″
25	1572981,91	679379,82	66°20′28.78″	41°30′15.33″
50	1572954,33	679284,31	66°20′27.03″	41°30′8.69″
75	1572890,28	679328,02	66°20′25.49″	41°30′13.52″
100	1572906,17	679373,18	66°20′26.4″	41°30′16.59″
125	1573071,87	679673,63	66°20′34.29″	41°30′35.63″
150	1573232,02	680059,92	66°20′42.83″	41°31′1.35″
175	1573676,11	680435,47	66°20′59.95″	41°31′19.6″
200	1574078,48	680664,79	66°21′14.42″	41°31′27.68″
225	1574503,32	680951,64	66°21′30.12″	41°31′39.62″
250	1574779,08	681362,11	66°21′42.42″	41°32′4.5″
275	1575317,72	681443,40	66°21′59.67″	41°31′58.09″
300	1575597,52	681924,37	66°22′12.76″	41°32′28.27″
325	1575558,11	682528,37	66°22′17.22″	41°33′15.33″
350	1575499,25	683206,38	66°22′21.78″	41°34′8.5″
375	1575644,18	683839,31	66°22′32.15″	41°34′53.47″
400	1575884,90	684406,41	66°22′44.84″	41°35′31.18″
425	1576190,06	684817,28	66°22′58.03″	41°35′55.46″
450	1576532,79	685392,41	66°23′13.91″	41°36′31.42″
475	1577072,38	685809,19	66°23′34.33″	41°36′50.69″
500	1577615,61	686155,96	66°23′54.22″	41°37′4.52″
525	1577519,78	686775,22	66°23′57.07″	41°37′54.14″
550	1577933,73	687470,33	66°24′16.25″	41°38′37.66″
575	1578419,61	688071,87	66°24′36.75″	41°39′12.37″
600	1579041,04	688536,34	66°25′0.12″	41°39′33.43″
625	1579561,43	689092,72	66°25′21.26″	41°40′3.9″
650	1579634,34	689962,27	66°25′31.61″	41°41′8.81″
675	1580102,93	690687,10	66°25′52.72″	41°41′53.43″
700	1580544,94	691179,09	66°26′10.85″	41°42′20.84″
725	1581099,44	691812,49	66°26′33.74″	41°42′56.48″
750	1581275,82	692435,02	66°26′44.94″	41°43′40.11″
775	1581427,59	693216,29	66°26′56.86″	41°44′36.5″
800	1581949,91	693574,74	66°27′16.2″	41°44′51.85″
825	1582554,12	693961,98	66°27′38.31″	41°45′7.51″
850	1582864,04	694492,05	66°27′52.74″	41°45′40.99″
875	1583337,02	694935,54	66°28′11.36″	41°46′4.03″
900	1583739,85	695379,57	66°28′27.83″	41°46′28.76″
925	1584018,64	695991,96	66°28′42.06″	41°47′9.32″
950	1584564,22	696369,71	66°29′2.29″	41°47′25.66″
975	1585200,43	696561,80	66°29′23.57″	41°47′25.63″
1000	1585964,80	696707,02	66°29′48.35″	41°47′19.01″
1025	1585665,32	696186,66	66°29′34.34″	41°46′45.98″
1050	1585046,04	696077,68	66°29′14.35″	41°46′52.01″
1075	1584578,57	695819,76	66°28′57.62″	41°46′43.07″
1100	1584151,26	695296,41	66°28′39.67″	41°46′12.81″
1125	1583732,70	694632,81	66°28′20.67″	41°45′31.58″
1150	1583225,62	694128,00	66°28′0.44″	41°45′4.63″
1175	1582856,19	693613,77	66°27′44.34″	41°44′33.76″
1200	1582259,27	693279,56	66°27′22.93″	41°44′22″
1225	1581700,24	692702,99	66°27′0.44″	41°43′50.78″
1250	1581658,01	691841,62	66°26′51.13″	41°42′45.7″
1275	1581267,70	691261,83	66°26′33.76″	41°42′10.34″
1300	1580703,89	690787,35	66°26′12.07″	41°41′47.11″
1325	1580296,48	690201,77	66°25′54.13″	41°41′11.73″
1350	1579983,37	689631,09	66°25′39.21″	41°40′35.3″
1375	1579984,44	688906,97	66°25′32.48″	41°39′39.8″
1400	1579532,92	688465,22	66°25′14.53″	41°39′16.51″
1425	1578878,46	687908,50	66°24′49.28″	41°38′49.15″
1450	1578488,39	687355,14	66°24′32.16″	41°38′15.9″
1475	1578109,18	686700,53	66°24′14.43″	41°37′34.66″
1500	1578039,44	686107,29	66°24′6.74″	41°36′50.9″
1525	1577703,32	685539,80	66°23′51.14″	41°36′15.34″
1550	1577081,62	685180,31	66°23′28.73″	41°36′2.38″
1575	1576620,92	684625,09	66°23′9.42″	41°35′30.7″
1600	1576252,36	684124,93	66°22′53.45″	41°35′1.08″

1625	1576021,62	683506,36	66°22′40.59″	41°34′19.2″
1650	1576032,88	682780,37	66°22′34.12″	41°33′23.46″
1675	1576212,61	682219,84	66°22′34.36″	41°32′36.43″
1700	1576010,73	681509,38	66°22′21.51″	41°31′46.88″
1725	1575726,49	680942,78	66°22′7.48″	41°31′10.27″
1750	1575097,16	680895,97	66°21′47.78″	41°31′21.45″
1775	1574613,74	680472,74	66°21′29″	41°31′0.47″
1800	1573995,01	679992,57	66°21′5.55″	41°30′38.33″
1825	1573606,24	679364,12	66°20′47.74″	41°29′59.49″
1850	1572974,97	679275,19	66°20′27.58″	41°30′7.51″
1875	1564293,58	668203,72	66°14′17.41″	41°19′29.08″
1900	1564316,74	668814,32	66°14′23.91″	41°20′14.88″
1925	1565080,36	669056,35	66°14′49.55″	41°20′15.28″
1950	1565232,96	669860,22	66°15′1.84″	41°21′12.73″
1975	1565509,50	670404,41	66°15′15.45″	41°21′47.56″
2000	1565990,79	670639,66	66°15′32.39″	41°21′54.11″
2025	1566532,88	671052,82	66°15′52.89″	41°22′12.76″
2050	1566916,82	671605,89	66°16′9.86″	41°22′45.76″
2075	1567316,29	672069,51	66°16′26.47″	41°23′11.61″
2100	1567472,76	672743,61	66°16′37.63″	41°23′59.19″
2125	1567122,80	673413,35	66°16′33.25″	41°24′58.34″
2150	1567531,04	674115,10	66°16′52.37″	41°25′42.13″
2175	1568154,42	674326,95	66°17′13.44″	41°25′43.62″
2200	1568659,65	674672,66	66°17′32.16″	41°25′58.06″
2225	1569129,54	675124,72	66°17′50.8″	41°26′21.44″
2250	1569295,94	675605,90	66°18′0.43″	41°26′54.17″
2275	1569138,51	675678,43	66°17′56.3″	41°27′3.38″
2300	1569080,90	675783,34	66°17′55.53″	41°27′12.72″
2325	1568880,52	675617,10	66°17′47.83″	41°27′4.76″
2350	1568412,03	675271,52	66°17′30.23″	41°26′49.45″
2375	1568014,27	674852,43	66°17′14.11″	41°26′26.89″
2400	1567444,91	674758,90	66°16′55.81″	41°26′33.12″
2425	1567066,92	674301,93	66°16′39.93″	41°26′7.23″
2450	1566681,22	673677,84	66°16′22.24″	41°25′28.81″
2475	1566646,15	673216,80	66°16′16.81″	41°24′54.58″
2500	1566957,48	672640,78	66°16′20.89″	41°24′3.48″
2525	1566759,69	672139,71	66°16′10.11″	41°23′30.03″
2550	1566230,18	671620,76	66°15′49″	41°23′3.03″
2575	1565896,16	671228,11	66°15′35.07″	41°22′41.04″
2600	1565367,28	671116,09	66°15′17.84″	41°22′44.96″
2625	1565036,85	670604,56	66°15′2.89″	41°22′13.87″
2650	1564636,57	670250,47	66°14′47.3″	41°21′56.39″
2675	1564594,44	669665,83	66°14′40.47″	41°21′12.99″
2700	1564421,51	669589,64	66°14′34.46″	41°21′11.27″
2725	1563886,10	669303,23	66°14′15.37″	41°21′2.12″
2750	1563756,72	668797,73	66°14′6.63″	41°20′26.79″
2775	1563770,61	668250,51	66°14′1.86″	41°19′44.94″
1	1569175,51	675623,40	66°17′56.91″	41°26′58.33″
25	1569113,36	675621,66	66°17′54.99″	41°26′59.65″
50	1569107,68	675527,80	66°17′53.94″	41°26′52.64″
75	1569066,85	675508,79	66°17′52.51″	41°26′52.15″
100	1568920,49	675655,74	66°17′49.41″	41°27′6.77″
125	1569038,30	676290,61	66°17′59″	41°27′52.34″
150	1569312,17	676978,20	66°18′13.86″	41°28′38.28″
175	1569871,50	677567,58	66°18′36.53″	41°29′10.06″
200	1570245,43	677861,88	66°18′50.74″	41°29′23.73″
225	1570466,57	678442,85	66°19′2.98″	41°30′2.82″
250	1571007,30	678881,31	66°19′23.65″	41°30′23.57″
275	1571657,05	679357,15	66°19′48.01″	41°30′44.63″
300	1572166,10	679325,18	66°20′3.29″	41°30′30.27″
325	1572579,86	679550,15	66°20′18.07″	41°30′37.74″
350	1573240,56	679356,91	66°20′36.48″	41°30′7.52″
375	1573210,94	679416,21	66°20′36.13″	41°30′12.73″
400	1573196,72	679474,93	66°20′36.25″	41°30′17.55″
425	1573127,12	679474,64	66°20′34.11″	41°30′19.16″
450	1573109,99	679423,37	66°20′33.11″	41°30′15.65″
475	1573057,43	679455,50	66°20′31.8″	41°30′19.33″
500	1569049,13	675481,66	66°17′51.71″	41°26′50.5″
525	1569609,48	675582,93	66°18′9.81″	41°26′45.06″
550	1569992,74	676466,68	66°18′29.87″	41°27′43.37″
575	1570575,69	676964,77	66°18′52.4″	41°28′7.64″
600	1571182,80	677556,31	66°19′16.55″	41°28′38.47″
625	1571475,42	678281,11	66°19′32.33″	41°29′26.85″
650	1572042,05	678717,51	66°19′53.78″	41°29′46.84″
675	1572660,81	679066,05	66°20′16″	41°29′58.92″
700	1573229,60	679335,94	66°20′35.94″	41°30′6.17″
725	1573161,50	679448,19	66°20′34.92″	41°30′16.33″
750	1573072,28	679447,48	66°20′32.18″	41°30′18.37″
1	1559712,54	670669,79	66°12′20.66″	41°24′23.7″
25	1559613,93	671269,26	66°12′23.3″	41°25′11.47″
50	1560104,48	671571,27	66°12′41.16″	41°25′22.9″
75	1560468,86	671995,88	66°12′56.31″	41°25′46.58″
100	1560745,27	672604,93	66°13′10.52″	41°26′26.33″
125	1560560,48	673239,76	66°13′10.85″	41°27′18.83″
150	1560733,38	673980,01	66°13′23.11″	41°28′10.97″
175	1561098,32	674426,00	66°13′38.48″	41°28′36.31″
200	1561269,70	675106,53	66°13′50.12″	41°29′23.98″
225	1561294,04	675687,18	66°13′56.33″	41°30′7.51″
250	1560889,22	676056,93	66°13′47.41″	41°30′45.03″
275	1560664,67	676620,50	66°13′45.83″	41°31′33.06″
300	1560160,37	677084,03	66°13′34.75″	41°32′20.01″
325	1560220,66	677608,41	66°13′41.51″	41°32′58.43″
350	1559858,77	678219,29	66°13′36.16″	41°33′53.25″
375	1559906,63	678757,26	66°13′42.66″	41°34′33″
400	1560189,14	679278,82	66°13′56.2″	41°35′6.06″
425	1560593,59	679856,51	66°14′13.99″	41°35′40.57″
450	1560856,57	680511,81	66°14′28.17″	41°36′24.28″
475	1560704,88	681228,06	66°14′30.22″	41°37′22.25″
500	1560898,12	681868,63	66°14′42.12″	41°38′6.48″
525	1561329,16	682288,62	66°14′59.24″	41°38′28.43″
550	1561941,89	682607,68	66°15′20.99″	41°38′38.5″
575	1562205,45	683083,71	66°15′33.51″	41°39′8.61″
600	1562271,76	683759,12	66°15′41.84″	41°39′58.48″
625	1562426,62	684432,80	66°15′52.86″	41°40′46.17″
650	1562812,33	684720,62	66°16′7.36″	41°40′59.15″
675	1563282,99	685166,35	66°16′25.93″	41°41′22.2″
700	1563799,80	685266,04	66°16′42.69″	41°41′17.84″
725	1564486,13	685345,99	66°17′4.47″	41°41′8.04″
750	1565124,76	685582,41	66°17′26.23″	41°41′11.26″
775	1565591,65	686034,82	66°17′44.75″	41°41′34.93″
800	1565728,56	686694,45	66°17′55.09″	41°42′22.04″
825	1565795,14	687416,31	66°18′3.84″	41°43′15.54″
850	1566078,29	688082,85	66°18′18.72″	41°43′59.82″
875	1566449,23	688812,91	66°18′36.87″	41°44′46.93″
900	1566665,59	689426,73	66°18′49.2″	41°45′28.76″
925	1566891,21	690028,39	66°19′1.7″	41°46′9.46″
950	1567404,47	690672,04	66°19′23.4″	41°46′46.74″
975	1567423,50	691248,13	66°19′29.32″	41°47′30.28″
1000	1567647,60	691919,28	66°19′42.41″	41°48′16.36″
1025	1567935,42	692476,87	66°19′56.4″	41°48′52.31″
1050	1568506,48	693179,68	66°20′20.41″	41°49′32.84″
1075	1569008,02	693628,43	66°20′39.94″	41°49′55.58″
1100	1569159,00	694204,25	66°20′49.89″	41°50′36.11″
1125	1569492,35	694895,39	66°21′6.5″	41°51′21.27″
1150	1569368,38	695598,10	66°21′9.18″	41°52′17.85″
1175	1569640,22	696230,74	66°21′23.36″	41°52′59.98″
1200	1569554,23	696832,85	66°21′26.27″	41°53′48.01″
1225	1569130,01	697391,67	66°21′18.41″	41°54′40.49″
1250	1568755,13	698059,88	66°21′13.06″	41°55′40.2″
1275	1568379,88	698748,68	66°21′7.88″	41°56′41.49″
1300	1567762,56	699128,82	66°20′52.43″	41°57′24.71″
1325	1567462,33	699726,63	66°20′48.7″	41°58′17.3″
1350	1567000,09	700538,80	66°20′41.97″	41°59′29.99″
1375	1567637,93	700175,13	66°20′58.21″	41°58′47.59″
1400	1568204,96	699362,84	66°21′8.15″	41°57′32.48″
1425	1568877,23	698777,62	66°21′23.4″	41°56′32.31″
1450	1569280,64	698008,06	66°21′28.7″	41°55′24.19″
1475	1569767,53	697199,38	66°21′36.19″	41°54′11.15″
1500	1570147,25	696577,66	66°21′42.11″	41°53′14.86″
1525	1570033,18	695923,45	66°21′32.58″	41°52′27.44″
1550	1569919,34	695125,53	66°21′21.72″	41°51′29.04″
1575	1569714,51	694457,37	66°21′9.27″	41°50′42.66″
1600	1569590,98	693677,15	66°20′58.26″	41°49′45.87″
1625	1569075,63	693003,37	66°20′36.23″	41°49′6.25″
1650	1568475,93	692444,52	66°20′12.67″	41°48′37.38″
1675	1568083,43	691724,01	66°19′53.96″	41°47′51.4″
1700	1567970,08	691027,66	66°19′44.04″	41°47′0.84″
1725	1567729,43	690349,80	66°19′30.37″	41°46′14.64″
1750	1567152,90	689573,91	66°19′5.5″	41°45′28.73″
1775	1567114,42	689012,56	66°18′59.11″	41°44′46.79″
1800	1566701,41	688345,91	66°18′40.26″	41°44′5.47″
1825	1566415,99	687655,02	66°18′25.09″	41°43′19.38″
1850	1566316,92	686949,39	66°18′15.49″	41°42′27.86″
1875	1566069,72	686359,42	66°18′2.42″	41°41′48.6″
1900	1566057,58	685750,15	66°17′56.38″	41°41′2.44″
1925	1565408,28	685208,52	66°17′31.44″	41°40′36.21″
1950	1564577,39	684791,96	66°17′2.1″	41°40′23.72″
1975	1563876,87	684672,03	66°16′39.52″	41°40′30.81″
2000	1563312,92	684422,77	66°16′19.92″	41°40′24.89″
2025	1562856,78	683965,14	66°16′1.68″	41°40′0.61″
2050	1562825,84	683379,99	66°15′55.27″	41°39′16.79″
2075	1562596,52	682811,70	66°15′42.95″	41°38′38.85″
2100	1562070,86	682181,22	66°15′20.96″	41°38′3.07″
2125	1561546,37	681771,15	66°15′1.07″	41°37′44.04″
2150	1561167,09	681302,74	66°14′45.07″	41°37′17.21″
2175	1561331,59	680383,78	66°14′41.52″	41°36′3.52″
2200	1561165,87	679802,36	66°14′31.01″	41°35′23.17″
2225	1560835,86	679272,09	66°14′15.94″	41°34′50.53″

2250	1560502,12	678804,07	66°14′1.33″	41°34′22.72″
2275	1560536,98	678163,95	66°13′56.4″	41°33′33.28″
2300	1560615,84	677399,64	66°13′51.65″	41°32′33.38″
2325	1561010,75	677026,65	66°14′0.24″	41°31′55.86″
2350	1561182,48	676428,26	66°13′59.88″	41°31′6.4″
2375	1561649,77	676227,25	66°14′12.29″	41°30′40.24″
2400	1561743,72	675710,78	66°14′10.31″	41°29′58.82″
2425	1561775,28	674861,17	66°14′3.29″	41°28′53.55″
2450	1561611,47	674186,13	66°13′51.92″	41°28′6.12″
2475	1561127,38	673661,37	66°13′32.16″	41°27′37.58″
2500	1561113,56	673003,51	66°13′25.54″	41°26′47.97″
2525	1561120,80	672199,14	66°13′18.18″	41°25′46.76″
2550	1560925,11	671799,18	66°13′8.42″	41°25′20.99″
2575	1560550,68	671225,35	66°12′51.54″	41°24′46.21″
2600	1560061,79	670912,79	66°12′33.64″	41°24′33.95″
2625	1559639,48	670525,50	66°12′17.06″	41°24′14.47″
1	1555736,74	673446,80	66°10′45.18″	41°29′27.01″
25	1556306,05	673147,31	66°10′59.79″	41°28′51.06″
50	1556579,76	673160,18	66°11′8.29″	41°28′45.66″
75	1556642,62	672886,96	66°11′7.64″	41°28′23.49″
100	1556449,06	672636,43	66°10′59.36″	41°28′9.01″
125	1556159,88	672340,68	66°10′47.72″	41°27′53.34″
150	1555421,82	672716,83	66°10′28.68″	41°28′39.03″
175	1555110,66	672295,27	66°10′15.19″	41°28′14.34″
200	1555038,27	671848,98	66°10′8.77″	41°27′42.22″
225	1554608,77	671631,11	66°9′53.58″	41°27′35.73″
250	1554291,90	671310,00	66°9′40.86″	41°27′18.8″
275	1554113,74	670854,92	66°9′31.12″	41°26′48.49″
300	1553762,01	670570,64	66°9′17.68″	41°26′35.17″
325	1553263,62	670343,53	66°9′0.29″	41°26′29.6″
350	1552899,24	670005,15	66°8′45.95″	41°26′12.48″
375	1552542,66	669634,85	66°8′31.55″	41°25′52.78″
400	1552286,87	669170,81	66°8′19.35″	41°25′23.64″
425	1551912,26	668740,49	66°8′3.83″	41°24′59.83″
450	1551611,58	668375,78	66°7′51.19″	41°24′39.26″
475	1551323,27	667930,48	66°7′38.17″	41°24′12.32″
500	1551329,87	667472,78	66°7′34.05″	41°23′37.57″
525	1551031,08	667098,89	66°7′21.38″	41°23′16.29″
550	1550703,95	666775,68	66°7′8.32″	41°22′59.5″
575	1550303,13	666421,47	66°6′52.71″	41°22′42.09″
600	1549885,28	666059,66	66°6′36.51″	41°22′24.51″
625	1549461,84	665824,62	66°6′21.34″	41°22′16.65″
650	1549007,63	665579,15	66°6′5.13″	41°22′8.71″
675	1548556,01	665470,19	66°5′50.28″	41°22′11.02″
700	1548490,25	665074,52	66°5′44.53″	41°21′42.69″
725	1548654,86	664621,60	66°5′45.28″	41°21′4.66″
750	1548896,80	664188,60	66°5′48.58″	41°20′26.33″
775	1549106,39	663758,83	66°5′50.91″	41°19′48.99″
800	1549364,72	663428,29	66°5′55.68″	41°19′18″
825	1549606,26	663062,41	66°5′59.6″	41°18′44.74″
850	1550078,58	662879,60	66°6′12.3″	41°18′19.88″
875	1550366,88	662537,45	66°6′17.87″	41°17′47.3″
900	1550401,12	662075,28	66°6′14.53″	41°17′11.62″
925	1550310,91	661531,22	66°6′6.6″	41°16′32.67″
950	1550138,80	661869,27	66°6′4.55″	41°17′2.22″
975	1550203,18	662331,26	66°6′10.91″	41°17′35.58″
1000	1549930,32	662614,11	66°6′5.25″	41°18′3.32″
1025	1549575,55	662841,91	66°5′56.56″	41°18′28.81″
1050	1549156,50	663192,50	66°5′47.08″	41°19′5.08″
1075	1548984,59	663563,61	66°5′45.34″	41°19′37.11″
1100	1548740,06	664024,56	66°5′42.23″	41°20′17.61″
1125	1548504,91	664452,72	66°5′39.09″	41°20′55.42″
1150	1548266,09	665021,38	66°5′37.17″	41°21′43.91″
1175	1548243,01	665549,38	66°5′41.46″	41°22′24.3″
1200	1548712,81	665751,47	66°5′57.74″	41°22′28.6″
1225	1549225,04	665949,13	66°6′15.27″	41°22′31.57″
1250	1549646,97	666227,93	66°6′30.81″	41°22′42.78″
1275	1550024,20	666415,78	66°6′44.13″	41°22′48.17″
1300	1550347,34	666796,69	66°6′57.61″	41°23′9.41″
1325	1550684,98	667133,95	66°7′11.12″	41°23′27.01″
1350	1551103,13	667448,08	66°7′26.88″	41°23′41″
1375	1551053,40	668021,95	66°7′30.78″	41°24′25.53″
1400	1551384,42	668390,24	66°7′44.38″	41°24′45.65″
1425	1551655,76	668883,50	66°7′57.33″	41°25′16.62″
1450	1551959,26	669237,73	66°8′9.96″	41°25′36.34″
1475	1552225,15	669588,99	66°8′21.41″	41°25′56.71″
1500	1552490,39	670027,24	66°8′33.65″	41°26′23.68″
1525	1552952,68	670352,96	66°8′50.87″	41°26′37.56″
1550	1553319,90	670613,73	66°9′4.56″	41°26′48.73″
1575	1553675,58	670872,97	66°9′17.89″	41°27′0.07″
1600	1553995,28	671169,32	66°9′30.46″	41°27′15.06″
1625	1554123,20	671675,57	66°9′39.14″	41°27′50.41″
1650	1554475,83	671886,75	66°9′51.92″	41°27′58.19″
1675	1554633,03	672231,13	66°9′59.97″	41°28′20.61″
1700	1555020,35	672697,92	66°10′16.22″	41°28′46.95″
1725	1555214,33	673065,29	66°10′25.61″	41°29′10.26″
1750	1555766,48	673077,29	66°10′42.62″	41°28′58.32″
1	1553915,37	670894,94	66°9′25.43″	41°26′56.15″
25	1553975,87	670954,95	66°9′27.85″	41°26′59.28″
50	1554276,96	670618,51	66°9′33.89″	41°26′26.79″
75	1554479,26	670134,30	66°9′35.51″	41°25′45.42″
100	1554574,25	669609,86	66°9′33.47″	41°25′3.5″
125	1554600,59	669133,86	66°9′29.78″	41°24′26.86″
150	1554724,80	668572,84	66°9′28.28″	41°23′41.5″
175	1554750,90	668001,55	66°9′23.68″	41°22′57.65″
200	1554558,68	667485,08	66°9′12.92″	41°22′23.07″
225	1554807,71	667190,75	66°9′17.75″	41°21′54.97″
250	1555146,23	666915,82	66°9′25.5″	41°21′26.25″
275	1555368,27	666669,94	66°9′29.96″	41°21′2.44″
300	1555729,11	666449,39	66°9′38.91″	41°20′37.3″
325	1556192,44	666471,73	66°9′53.29″	41°20′28.13″
350	1556573,97	666309,06	66°10′3.41″	41°20′6.88″
375	1556921,50	666094,19	66°10′12″	41°19′42.46″
400	1557297,67	666012,63	66°10′22.73″	41°19′27.46″
425	1557486,02	665544,15	66°10′24.04″	41°18′47.58″
450	1557364,04	665072,82	66°10′15.84″	41°18′14.77″
475	1557098,83	664575,04	66°10′3.01″	41°17′43.33″
500	1557024,77	664144,39	66°9′56.65″	41°17′12.49″
525	1557352,11	663730,69	66°10′2.72″	41°16′33.49″
550	1557626,50	663359,43	66°10′7.58″	41°15′58.94″
575	1557744,78	662928,15	66°10′7.09″	41°15′23.53″
600	1557865,83	662456,47	66°10′6.3″	41°14′44.99″
625	1557704,43	662315,50	66°10′0.03″	41°14′38.13″
650	1557576,80	662792,64	66°10′0.67″	41°15′17.23″
675	1557461,79	663212,37	66°10′1.15″	41°15′51.69″
700	1557180,51	663511,79	66°9′55.4″	41°16′20.96″
725	1556879,55	663926,61	66°9′50.14″	41°16′59.42″
750	1556804,70	664398,48	66°9′52.34″	41°17′36.88″
775	1557018,69	664831,21	66°10′2.99″	41°18′4.6″
800	1557059,67	665357,96	66°10′9.24″	41°18′43.5″
825	1557224,00	665771,52	66°10′18.19″	41°19′10.94″
850	1556824,66	665911,40	66°10′7.31″	41°19′30.9″
875	1556410,61	666168,86	66°9′57.09″	41°20′0.1″
900	1555994,19	666188,29	66°9′44.54″	41°20′11.33″
925	1555402,16	666376,38	66°9′28.22″	41°20′39.44″
950	1554969,20	666687,89	66°9′17.93″	41°21′13.15″
975	1554721,65	666984,86	66°9′13.17″	41°21′41.41″
1000	1554305,85	667300,17	66°9′3.44″	41°22′14.99″
1025	1554445,59	667714,24	66°9′11.63″	41°22′43.05″
1050	1554492,89	668143,12	66°9′17.13″	41°23′14.4″
1075	1554473,17	668677,08	66°9′21.57″	41°23′55.26″
1100	1554350,45	669223,75	66°9′22.98″	41°24′39.5″
1125	1554300,62	669772,66	66°9′26.64″	41°25′22.21″
1150	1554129,37	670241,04	66°9′25.81″	41°26′1.66″
1175	1553908,67	670668,89	66°9′23.09″	41°26′39.19″
1200	1553807,31	670871,55	66°9′21.9″	41°26′56.89″
1225	1553853,69	670916,08	66°9′23.74″	41°26′59.18″
1250	1553912,42	670898,44	66°9′25.37″	41°26′56.48″
1	1551016,74	674106,66	66°8′26.91″	41°32′6.62″
25	1550858,69	673634,34	66°8′17.64″	41°31′34.54″
50	1550130,59	673527,44	66°7′54.35″	41°31′43.33″
75	1549615,06	673685,95	66°7′40.05″	41°32′7.27″
100	1549172,67	673719,54	66°7′26.83″	41°32′20.05″
125	1548895,32	673964,70	66°7′20.63″	41°32′45.02″
150	1548504,48	673663,31	66°7′5.84″	41°32′31.27″
175	1548084,06	673419,48	66°6′50.69″	41°32′22.56″
200	1547823,62	672981,82	66°6′38.61″	41°31′55.5″
225	1547471,40	672731,85	66°6′25.48″	41°31′44.76″
250	1546974,74	672617,20	66°6′9.21″	41°31′47.59″
275	1546538,20	672466,05	66°5′54.42″	41°31′46.27″
300	1546064,57	672341,60	66°5′38.76″	41°31′47.83″
325	1545662,32	672242,16	66°5′25.51″	41°31′49.62″
350	1545738,24	671815,18	66°5′23.83″	41°31′15.61″
375	1545626,84	671301,56	66°5′15.6″	41°30′39.4″
400	1545185,98	671098,42	66°5′0.2″	41°30′34.27″
425	1544688,59	671003,13	66°4′44.08″	41°30′38.58″
450	1544216,79	670948,36	66°4′29.13″	41°30′45.36″
475	1543743,48	670768,10	66°4′12.95″	41°30′42.71″
500	1543267,27	670793,15	66°3′58.61″	41°30′55.61″
525	1542690,39	670900,48	66°3′41.96″	41°31′17.04″
550	1542246,10	670904,52	66°3′28.39″	41°31′27.61″
575	1541787,59	670777,31	66°3′13.17″	41°31′28.61″
600	1541293,46	670704,18	66°2′57.35″	41°31′34.51″
625	1540917,87	670788,43	66°2′46.65″	41°31′49.53″
650	1540528,53	670710,14	66°2′33.99″	41°31′52.61″
675	1540121,27	670599,25	66°2′20.49″	41°31′53.65″
700	1539660,28	670549,16	66°2′5.91″	41°32′0.51″
725	1539231,68	670471,08	66°1′52.05″	41°32′4.51″

750	1538769,21	670612,43	66°1′39.22″	41°32′25.82″
775	1538317,70	670633,38	66°1′25.59″	41°32′37.81″
800	1537813,68	670804,01	66°1′11.76″	41°33′2.27″
825	1537460,06	670490,11	66°0′58″	41°32′46.77″
850	1537249,30	670047,65	66°0′47.4″	41°32′18.3″
875	1536800,32	669747,55	66°0′30.84″	41°32′6.04″
900	1536369,01	669527,48	66°0′15.58″	41°31′59.41″
925	1535934,87	669320,88	66°0′0.35″	41°31′53.86″
950	1535627,24	668919,87	65°59′47.18″	41°31′30.76″
975	1535265,64	668573,94	65°59′32.87″	41°31′13.06″
1000	1535285,19	668101,97	65°59′29.04″	41°30′37.1″
1025	1535340,33	667627,70	65°59′26.28″	41°30′0.15″
1050	1535652,61	667173,98	65°59′31.57″	41°29′18.81″
1075	1535976,06	666792,24	65°59′37.89″	41°28′42.63″
1100	1536198,20	666348,39	65°59′40.51″	41°28′4.11″
1125	1536412,94	665912,51	65°59′42.99″	41°27′26.36″
1150	1536206,47	665468,13	65°59′32.49″	41°26′57.71″
1175	1535984,20	664975,34	65°59′21.05″	41°26′25.79″
1200	1535787,32	664471,30	65°59′10.28″	41°25′52.44″
1225	1536008,88	664018,93	65°59′12.8″	41°25′13.3″
1250	1536349,88	663687,80	65°59′20.11″	41°24′40.51″
1275	1536589,17	663264,97	65°59′23.44″	41°24′3.17″
1300	1536929,39	662900,28	65°59′30.41″	41°23′27.87″
1325	1536510,77	663049,08	65°59′19″	41°23′48.76″
1350	1536198,52	663464,94	65°59′13.38″	41°24′27.26″
1375	1535873,79	663775,08	65°59′6.37″	41°24′58.1″
1400	1535630,38	664228,32	65°59′3.19″	41°25′37.8″
1425	1535610,41	664726,32	65°59′7.27″	41°26′15.71″
1450	1535825,64	665203,10	65°59′18.34″	41°26′46.58″
1475	1536073,25	665675,25	65°59′30.36″	41°27′16.36″
1500	1535996,88	666274,26	65°59′33.66″	41°28′3.18″
1525	1535697,54	666664,71	65°59′28.17″	41°28′39.47″
1550	1535374,10	667079,05	65°59′22.16″	41°29′18.1″
1575	1535113,52	667507,47	65°59′18.21″	41°29′56.33″
1600	1535005,65	667957,01	65°59′19.12″	41°30′32.64″
1625	1534958,22	668490,86	65°59′22.68″	41°31′13.89″
1650	1535230,69	668926,91	65°59′35.1″	41°31′40.42″
1675	1535593,75	669333,69	65°59′50.03″	41°32′2.68″
1700	1535956,81	669600,40	66°0′3.64″	41°32′14.39″
1725	1536462,70	669789,45	66°0′20.9″	41°32′16.98″
1750	1536713,92	670096,76	66°0′31.47″	41°32′34.33″
1775	1537135,86	670245,76	66°0′45.78″	41°32′35.83″
1800	1537349,11	670661,81	66°0′56.21″	41°33′2.26″
1825	1537765,96	671076,53	66°1′12.85″	41°33′23.9″
1850	1538262,94	670885,83	66°1′26.28″	41°32′58.09″
1875	1538715,29	670818,15	66°1′39.5″	41°32′42.57″
1900	1539151,90	670674,61	66°1′51.52″	41°32′21.69″
1925	1539553,14	670754,39	66°2′4.55″	41°32′18.45″
1950	1540021,96	670782,80	66°2′19.17″	41°32′9.78″
1975	1540428,60	670966,18	66°2′33.34″	41°32′14.22″
2000	1540867,41	671028,02	66°2′47.35″	41°32′8.76″
2025	1541348,88	670957,48	66°3′1.43″	41°31′52.33″
2050	1541825,30	670988,08	66°3′16.3″	41°31′43.64″
2075	1542250,29	671168,64	66°3′31″	41°31′47.44″
2100	1542752,08	671128,59	66°3′45.98″	41°31′32.83″
2125	1543243,09	671065,18	66°4′0.42″	41°31′16.7″
2150	1543703,18	671007,11	66°4′13.96″	41°31′1.68″
2175	1544198,49	671158,26	66°4′30.54″	41°31′1.63″
2200	1544633,11	671262,68	66°4′44.82″	41°30′59.46″
2225	1545098,00	671324,65	66°4′59.63″	41°30′53.38″
2250	1545446,02	671691,88	66°5′13.73″	41°31′13.06″
2275	1545430,02	672167,61	66°5′17.7″	41°31′49.36″
2300	1545611,84	672593,99	66°5′27.27″	41°32′17.36″
2325	1546064,50	672682,43	66°5′41.95″	41°32′13.58″
2350	1546519,59	672705,75	66°5′56.1″	41°32′4.81″
2375	1547071,35	672911,05	66°6′14.92″	41°32′7.56″
2400	1547586,42	673027,68	66°6′31.78″	41°32′4.46″
2425	1547774,95	673502,56	66°6′42″	41°32′36″
2450	1548236,55	673717,85	66°6′58.15″	41°32′41.59″
2475	1548517,29	674158,40	66°7′10.87″	41°33′8.41″
2500	1549021,57	674254,31	66°7′27.21″	41°33′4″
2525	1549446,21	674111,25	66°7′38.87″	41°32′43.35″
2550	1550073,14	674028,15	66°7′57.29″	41°32′22.54″
2575	1550317,94	673872,34	66°8′3.32″	41°32′5.08″
2600	1550761,18	673902,58	66°8′17.17″	41°31′57.1″
1	1552374,24	675532,29	66°9′21.83″	41°33′23.1″
25	1552202,19	675919,91	66°9′20.19″	41°33′56.45″
50	1551815,33	676092,63	66°9′9.97″	41°34′18.49″
75	1551411,54	676413,86	66°9′0.61″	41°34′52.16″
100	1551251,60	676781,03	66°8′59.14″	41°35′23.67″
125	1551276,99	677243,88	66°9′4.25″	41°35′58.14″
150	1551461,78	677638,39	66°9′13.6″	41°36′23.75″
175	1551368,69	678159,29	66°9′15.61″	41°37′5.36″
200	1551348,19	678552,34	66°9′18.65″	41°37′35.62″

225	1551268,75	679006,03	66°9′20.45″	41°38′11.83″
250	1551553,72	679441,09	66°9′33.24″	41°38′38.22″
275	1551608,25	679862,87	66°9′38.84″	41°39′8.93″
300	1551902,26	680224,02	66°9′51.22″	41°39′29.53″
325	1552337,94	680358,92	66°10′5.82″	41°39′29.71″
350	1552684,45	680640,94	66°10′19.06″	41°39′43.11″
375	1552639,44	680968,07	66°10′20.73″	41°40′8.95″
400	1552476,47	681385,41	66°10′19.63″	41°40′44.36″
425	1552618,54	681824,73	66°10′28.07″	41°41′14.41″
450	1552612,19	682220,10	66°10′31.55″	41°41′44.54″
475	1552566,27	682637,50	66°10′34.03″	41°42′17.26″
500	1552560,23	683081,36	66°10′37.97″	41°42′51.08″
525	1552315,13	683480,25	66°10′34.16″	41°43′26.98″
550	1552360,85	683890,21	66°10′39.37″	41°43′57.03″
575	1552472,43	684337,66	66°10′46.94″	41°44′28.42″
600	1552799,80	684693,07	66°11′0.28″	41°44′47.88″
625	1552730,41	685234,62	66°11′3.17″	41°45′30.58″
650	1553104,27	685481,17	66°11′16.92″	41°45′40.71″
675	1553492,55	685497,03	66°11′28.97″	41°45′33″
700	1553904,79	685644,80	66°11′42.97″	41°45′34.76″
725	1554316,91	685580,10	66°11′55″	41°45′20.38″
750	1554661,36	685780,84	66°12′7.42″	41°45′27.71″
775	1555042,79	685916,21	66°12′20.37″	41°45′29.23″
800	1555347,69	686105,35	66°12′31.47″	41°45′36.6″
825	1555390,35	686547,41	66°12′36.88″	41°46′9.21″
850	1555528,38	686964,14	66°12′44.97″	41°46′37.71″
875	1555837,49	687184,77	66°12′56.49″	41°46′47.38″
900	1556240,47	687413,06	66°13′10.96″	41°46′55.48″
925	1556700,91	687581,70	66°13′26.64″	41°46′57.73″
950	1556887,02	687969,33	66°13′35.93″	41°47′22.93″
975	1557155,48	688475,71	66°13′48.85″	41°47′55.28″
1000	1557338,03	688887,08	66°13′58.25″	41°48′22.38″
1025	1557856,86	689087,59	66°14′16.02″	41°48′25.73″
1050	1557862,01	689456,91	66°14′19.59″	41°48′53.72″
1075	1557805,08	690011,50	66°14′22.97″	41°49′37.23″
1100	1558015,22	690498,51	66°14′33.92″	41°50′9.48″
1125	1558368,55	690912,28	66°14′48.57″	41°50′32.88″
1150	1558686,93	691271,72	66°15′1.66″	41°50′52.95″
1175	1559040,89	691543,78	66°15′15.02″	41°51′5.55″
1200	1559363,27	691938,09	66°15′28.55″	41°51′28.2″
1225	1559738,10	692328,90	66°15′43.65″	41°51′49.38″
1250	1560130,51	692634,39	66°15′58.5″	41°52′3.67″
1275	1560547,89	692963,82	66°16′14.34″	41°52′19.21″
1300	1560858,73	693357,26	66°16′27.51″	41°52′42.08″
1325	1561096,17	693831,92	66°16′39.16″	41°53′12.83″
1350	1561262,71	694347,43	66°16′49.02″	41°53′48.32″
1375	1561609,14	694701,95	66°17′2.91″	41°54′7.43″
1400	1562064,11	694877,47	66°17′18.49″	41°54′10.41″
1425	1562363,20	694988,76	66°17′28.69″	41°54′12.05″
1450	1561911,73	694633,23	66°17′11.56″	41°53′55.26″
1475	1561493,41	694253,70	66°16′55.24″	41°53′35.89″
1500	1561303,78	693690,86	66°16′44.23″	41°52′57.32″
1525	1561062,09	693193,59	66°16′32.23″	41°52′24.95″
1550	1560758,03	692785,67	66°16′19.15″	41°52′0.82″
1575	1560293,38	692480,18	66°16′2.08″	41°51′48.19″
1600	1559914,74	692199,95	66°15′47.88″	41°51′35.51″
1625	1559588,55	691826,28	66°15′34.43″	41°51′14.52″
1650	1559259,26	691465,07	66°15′20.99″	41°50′54.55″
1675	1558885,37	691158,55	66°15′6.7″	41°50′39.78″
1700	1558526,16	690766,83	66°14′52.06″	41°50′18.19″
1725	1558175,77	690297,29	66°14′36.98″	41°49′50.48″
1750	1558016,64	689822,96	66°14′27.72″	41°49′18.03″
1775	1558239,34	689322,06	66°14′29.91″	41°48′34.8″
1800	1557944,37	688835,86	66°14′16.37″	41°48′4.57″
1825	1557455,29	688636,43	66°13′59.53″	41°48′0.62″
1850	1557318,43	688125,19	66°13′50.6″	41°47′24.88″
1875	1557101,67	687736,10	66°13′40.35″	41°47′0.26″
1900	1556758,09	687342,05	66°13′26.17″	41°46′38.19″
1925	1556300,99	687169,61	66°13′10.56″	41°46′35.58″
1950	1555828,75	686912,40	66°12′53.7″	41°46′26.88″
1975	1555607,35	686611,28	66°12′44.12″	41°46′9.08″
2000	1555620,94	686102,21	66°12′39.82″	41°45′30.08″
2025	1555376,68	685690,70	66°12′28.51″	41°45′4.42″
2050	1554984,57	685597,12	66°12′15.63″	41°45′6.33″
2075	1554515,71	685411,52	66°11′59.53″	41°45′3.01″
2100	1553988,14	685434,64	66°11′43.58″	41°45′16.88″
2125	1553490,64	685227,09	66°11′26.4″	41°45′12.55″
2150	1552998,89	685226,50	66°11′11.33″	41°45′23.8″
2175	1553037,12	684762,18	66°11′8.19″	41°44′47.67″
2200	1552842,94	684305,95	66°10′58.01″	41°44′17.5″
2225	1552595,03	683899,80	66°10′46.64″	41°43′52.38″
2250	1552608,51	683497,33	66°10′43.31″	41°43′21.53″
2275	1552856,94	683162,64	66°10′47.82″	41°42′50.42″
2300	1552848,58	682710,57	66°10′43.36″	41°42′16.31″

2325	1552917,03	682218,05	66°10′40.87″	41°41′37.37″
2350	1552927,63	681633,26	66°10′35.76″	41°40′52.76″
2375	1552766,78	681238,82	66°10′27.16″	41°40′26.55″
2400	1552976,60	680857,97	66°10′30.04″	41°39′52.83″
2425	1552824,80	680417,86	66°10′21.28″	41°39′22.95″
2450	1552455,68	680104,75	66°10′7.06″	41°39′7.72″
2475	1552073,55	680001,43	66°9′54.39″	41°39′8.7″
2500	1551777,88	679685,40	66°9′42.39″	41°38′51.57″
2525	1551780,73	679225,06	66°9′38.18″	41°38′16.61″
2550	1551591,00	678826,17	66°9′28.65″	41°37′50.76″
2575	1551660,79	678277,66	66°9′25.66″	41°37′7.59″
2600	1551716,90	677725,89	66°9′22.23″	41°36′24.48″
2625	1551657,38	677256,72	66°9′16.02″	41°35′50.32″
2650	1551511,59	676952,49	66°9′8.71″	41°35′30.64″
2675	1551818,03	676560,10	66°9′14.42″	41°34′53.83″
2700	1552069,26	676269,24	66°9′19.39″	41°34′25.99″
2725	1552474,33	676017,92	66°9′29.44″	41°33′57.57″
1	1557779,64	670986,55	66°11′24.52″	41°25′32.92″
25	1557520,06	671052,18	66°11′17.2″	41°25′43.95″
50	1557432,67	671373,50	66°11′17.55″	41°26′10.35″
75	1557373,40	671690,62	66°11′18.73″	41°26′35.77″
100	1557398,86	671987,73	66°11′22.31″	41°26′57.69″
125	1557270,70	672209,25	66°11′20.48″	41°27′17.47″
150	1557451,47	672513,36	66°11′28.87″	41°27′36.31″
175	1557653,69	672337,79	66°11′33.41″	41°27′18.28″
200	1557539,86	672078,70	66°11′27.48″	41°27′1.3″
225	1557517,36	671803,33	66°11′24.2″	41°26′40.95″
250	1557755,18	671545,33	66°11′29.04″	41°26′15.84″
275	1557587,65	671343,89	66°11′22.02″	41°26′4.48″
300	1557749,90	671063,58	66°11′24.34″	41°25′39.45″
1	1558328,86	673115,11	66°12′1.39″	41°28′1.47″
25	1558372,46	673454,67	66°12′5.92″	41°28′26.2″
50	1558397,71	673853,09	66°12′10.44″	41°28′55.84″
75	1558564,45	674240,73	66°12′19.19″	41°29′21.35″
100	1558775,52	674547,22	66°12′28.53″	41°29′39.69″
125	1558895,95	674495,25	66°12′31.73″	41°29′32.94″
150	1558673,85	674195,74	66°12′22.11″	41°29′15.39″
175	1558532,92	673883,47	66°12′14.86″	41°28′54.99″
200	1558520,77	673531,24	66°12′11.18″	41°28′28.55″
225	1558392,61	673170,88	66°12′3.86″	41°28′4.21″
1	1556066,90	674086,03	66°11′1.3″	41°30′7.78″
25	1556271,18	674357,51	66°11′10.1″	41°30′23.61″
50	1556512,84	674654,88	66°11′20.29″	41°30′40.53″
75	1556779,74	674916,99	66°11′30.92″	41°30′54.2″
100	1556959,90	675207,94	66°11′39.17″	41°31′12.07″
125	1557206,20	675427,42	66°11′48.77″	41°31′22.99″
150	1557246,61	675240,10	66°11′48.25″	41°31′7.84″
175	1556956,82	675035,04	66°11′37.45″	41°30′59.03″
200	1556742,26	674706,74	66°11′27.8″	41°30′39.13″
225	1556496,70	674467,22	66°11′18.03″	41°30′26.68″
250	1556292,05	674134,94	66°11′8.65″	41°30′6.25″
1	1555587,31	674270,73	66°10′48.35″	41°30′32.94″
25	1555564,49	674591,91	66°10′50.67″	41°30′57.81″
50	1555624,55	674969,87	66°10′56.06″	41°31′25.07″
75	1555762,57	675340,71	66°11′3.76″	41°31′49.97″
100	1555889,92	675413,01	66°11′8.34″	41°31′52.5″
125	1555776,03	675063,58	66°11′1.57″	41°31′28.65″
150	1555717,28	674653,61	66°10′55.93″	41°30′58.94″
175	1555648,05	674300,38	66°10′50.49″	41°30′33.77″
1	1545515,16	677888,67	66°6′13.79″	41°38′59.78″
25	1545174,75	677946,35	66°6′3.9″	41°39′11.97″
50	1544827,03	678037,25	66°5′54.1″	41°39′26.84″
75	1544489,46	678166,27	66°5′44.96″	41°39′44.35″
100	1544263,94	678484,96	66°5′41.01″	41°40′13.62″
125	1544088,35	678811,04	66°5′38.67″	41°40′42.31″
150	1543789,31	678989,61	66°5′31.17″	41°41′2.67″
175	1543672,12	679337,76	66°5′30.82″	41°41′31.68″
200	1543678,02	679535,88	66°5′32.84″	41°41′46.53″
225	1543331,25	679726,23	66°5′23.98″	41°42′8.87″
250	1542968,20	679691,20	66°5′12.53″	41°42′14.54″
275	1542651,67	679745,55	66°5′3.34″	41°42′25.9″
300	1542445,63	679450,91	66°4′54.29″	41°42′8.35″
325	1542043,38	679437,32	66°4′41.83″	41°42′16.54″
350	1541750,37	679487,36	66°4′33.32″	41°42′27.03″
375	1541375,71	679439,45	66°4′21.39″	41°42′31.99″
400	1541108,87	679159,89	66°4′10.62″	41°42′16.98″
425	1540729,16	679010,95	66°3′57.6″	41°42′14.42″
450	1540500,95	678702,31	66°3′47.74″	41°41′56.33″
475	1540184,82	678495,56	66°3′36.13″	41°41′47.96″
500	1539872,29	678559,30	66°3′27.15″	41°41′59.92″
525	1539422,82	678558,89	66°3′13.37″	41°42′10.18″
550	1539108,21	678751,46	66°3′5.52″	41°42′31.92″
575	1538815,66	678686,37	66°2′55.95″	41°42′33.69″
600	1538429,44	678631,81	66°2′43.61″	41°42′38.4″
625	1538032,72	678529,11	66°2′30.5″	41°42′39.72″
650	1537749,69	678253,64	66°2′19.27″	41°42′25.41″
675	1537661,85	677844,61	66°2′12.78″	41°41′56.55″
700	1537636,98	677418,83	66°2′8.06″	41°41′25″
725	1537374,37	677111,77	66°1′57.16″	41°41′7.85″
750	1537066,87	676810,56	66°1′44.93″	41°40′52.16″
775	1536865,40	676466,81	66°1′35.56″	41°40′30.85″
800	1536522,35	676481,16	66°1′25.19″	41°40′39.78″
825	1536133,50	676446,47	66°1′12.95″	41°40′46.06″
850	1535855,78	676193,79	66°1′2.09″	41°40′33.37″
875	1535453,59	676034,69	66°0′48.29″	41°40′30.57″
900	1535052,15	675934,51	66°0′35.06″	41°40′32.2″
925	1534722,22	675913,01	66°0′24.75″	41°40′38.13″
950	1534485,17	675594,97	66°0′14.53″	41°40′19.59″
975	1534404,18	675183,86	66°0′8.22″	41°39′50.47″
1000	1534155,19	674914,76	65°59′58.09″	41°39′35.89″
1025	1533842,63	674670,96	65°59′46.25″	41°39′24.68″
1050	1533461,66	674406,68	65°59′32.12″	41°39′13.49″
1075	1533109,19	674294,15	65°59′20.27″	41°39′13.08″
1100	1533004,60	673899,05	65°59′13.39″	41°38′45.73″
1125	1532836,53	673448,58	65°59′4.04″	41°38′15.67″
1150	1533068,42	673041,06	65°59′7.35″	41°37′39.69″
1175	1533153,18	672613,37	65°59′5.96″	41°37′5.56″
1200	1533133,53	672248,52	65°59′1.95″	41°36′38.55″
1225	1533202,10	671792,63	65°58′59.8″	41°36′2.68″
1250	1533029,95	671519,11	65°58′51.97″	41°35′46.04″
1275	1532670,66	671310,07	65°58′39.02″	41°35′38.55″
1300	1532292,60	671101,00	65°58′25.49″	41°35′31.5″
1325	1531883,53	671055,63	65°58′12.54″	41°35′37.46″
1350	1531402,89	670939,92	65°57′56.74″	41°35′39.78″
1375	1531023,82	671106,28	65°57′46.68″	41°36′0.97″
1400	1530626,66	671141,33	65°57′34.84″	41°36′12.7″
1425	1530231,87	671201,79	65°57′23.32″	41°36′26.29″
1450	1529852,26	671348,82	65°57′13.06″	41°36′46.03″
1475	1529455,32	671411,45	65°57′1.49″	41°36′59.82″
1500	1529003,99	671416,97	65°56′47.72″	41°37′10.55″
1525	1528573,07	671420,26	65°56′34.55″	41°37′20.65″
1550	1528136,78	671531,65	65°56′22.23″	41°37′38.99″
1575	1527830,83	671660,13	65°56′14.05″	41°37′55.63″
1600	1527317,16	671743,45	65°55′59.09″	41°38′13.62″
1625	1526940,68	671881,80	65°55′48.85″	41°38′32.61″
1650	1526584,56	672115,79	65°55′40.12″	41°38′58.31″
1675	1526186,40	672154,08	65°55′28.28″	41°39′10.26″
1700	1525818,86	672314,17	65°55′18.51″	41°39′30.67″
1725	1525495,40	672672,90	65°55′11.93″	41°40′4.97″
1750	1525190,99	673057,07	65°55′6.18″	41°40′40.75″
1775	1524802,39	673225,92	65°54′55.84″	41°41′2.28″
1800	1524410,66	673269,86	65°54′44.25″	41°41′14.49″
1825	1523973,22	673269,92	65°54′30.84″	41°41′24.44″
1850	1523504,84	673256,09	65°54′16.36″	41°41′34.05″
1875	1523037,27	673251,12	65°54′1.99″	41°41′44.31″
1900	1522692,61	673289,50	65°53′51.78″	41°41′55.02″
1925	1522282,10	673040,30	65°53′36.89″	41°41′45.65″
1950	1521959,28	673094,49	65°53′27.5″	41°41′57.05″
1975	1521596,56	673066,09	65°53′16.12″	41°42′3.15″
2000	1521218,68	673052,90	65°53′4.42″	41°42′10.74″
2025	1520855,14	673269,80	65°52′55.29″	41°42′35.26″
2050	1520452,95	673330,42	65°52′43.53″	41°42′48.93″
2075	1520161,85	673538,24	65°52′36.54″	41°43′11.11″
2100	1520583,64	673493,82	65°52′49.05″	41°42′58.22″
2125	1520933,44	673485,82	65°52′59.7″	41°42′49.68″
2150	1521285,67	673257,58	65°53′8.37″	41°42′24.57″
2175	1521719,68	673270,41	65°53′21.79″	41°42′15.68″
2200	1522102,94	673259,38	65°53′33.44″	41°42′6.15″
2225	1522479,59	673377,87	65°53′46.08″	41°42′6.49″
2250	1522867,67	673528,14	65°53′59.36″	41°42′8.95″
2275	1523304,10	673466,52	65°54′12.16″	41°41′54.41″
2300	1523744,61	673433,07	65°54′25.35″	41°41′41.89″
2325	1524124,31	673532,58	65°54′37.91″	41°41′40.72″
2350	1524500,93	673537,53	65°54′49.5″	41°41′32.53″
2375	1524961,34	673413,43	65°55′2.45″	41°41′12.74″
2400	1525410,23	673158,99	65°55′13.84″	41°40′43.41″
2425	1525695,06	672774,63	65°55′19″	41°40′8.06″
2450	1525965,06	672480,18	65°55′24.53″	41°39′39.8″
2475	1526402,16	672296,69	65°55′36.21″	41°39′16.05″
2500	1526812,21	672317,40	65°55′48.97″	41°39′8.26″
2525	1527151,23	672066,30	65°55′57.02″	41°38′41.66″
2550	1527526,90	671952,26	65°56′7.46″	41°38′24.52″
2575	1527928,79	671984,78	65°56′20.08″	41°38′17.79″
2600	1528293,92	671727,70	65°56′28.87″	41°37′50.13″
2625	1528688,96	671606,94	65°56′39.84″	41°37′32.03″
2650	1529131,79	671655,23	65°56′53.85″	41°37′25.54″
2675	1529539,01	671651,00	65°57′6.29″	41°37′15.91″
2700	1530008,35	671531,56	65°57′19.55″	41°36′56.19″

2725	1530357,22	671433,15	65°57′29.31″	41°36′40.81″
2750	1530698,27	671438,45	65°57′39.81″	41°36′33.4″
2775	1531082,75	671315,00	65°57′50.43″	41°36′15.32″
2800	1531445,47	671196,72	65°58′0.44″	41°35′58.11″
2825	1531903,32	671315,73	65°58′15.57″	41°35′56.57″
2850	1532416,80	671386,28	65°58′31.95″	41°35′50.11″
2875	1532726,85	671621,81	65°58′43.65″	41°36′0.72″
2900	1533012,15	671868,52	65°58′54.69″	41°36′12.74″
2925	1532880,80	672255,78	65°58′54.28″	41°36′44.89″
2950	1532922,22	672672,60	65°58′59.43″	41°37′15.31″
2975	1532801,44	673095,12	65°58′59.67″	41°37′49.87″
3000	1532589,35	673469,96	65°58′56.67″	41°38′22.94″
3025	1532725,85	673934,20	65°59′5.18″	41°38′54.76″
3050	1532821,36	674415,18	65°59′12.58″	41°39′28.78″
3075	1533155,13	674616,99	65°59′24.68″	41°39′36.34″
3100	1533498,61	674659,11	65°59′35.6″	41°39′31.66″
3125	1533842,77	674970,36	65°59′49.04″	41°39′47.23″
3150	1534122,98	675262,92	66°0′0.34″	41°40′2.85″
3175	1534228,23	675554,57	66°0′6.28″	41°40′22.42″
3200	1534500,57	675905,73	66°0′17.89″	41°40′42.65″
3225	1534578,69	676315,07	66°0′24.09″	41°41′11.7″
3250	1534937,58	676331,81	66°0′35.24″	41°41′4.76″
3275	1535207,17	676220,29	66°0′42.47″	41°40′50.2″
3300	1535542,48	676445,26	66°0′54.83″	41°40′59.49″
3325	1535896,28	676648,95	66°1′7.56″	41°41′6.75″
3350	1536357,59	676760,75	66°1′22.74″	41°41′4.63″
3375	1536700,75	676749,71	66°1′33.15″	41°40′55.95″
3400	1536974,23	677105,56	66°1′44.84″	41°41′16.53″
3425	1537305,64	677426,24	66°1′57.97″	41°41′33.14″
3450	1537375,39	677744,93	66°2′3.07″	41°41′55.58″
3475	1537378,25	678134,81	66°2′6.78″	41°42′24.93″
3500	1537489,92	678516,37	66°2′13.75″	41°42′51.17″
3525	1537662,86	678789,55	66°2′21.58″	41°43′7.83″
3550	1538055,58	678782,34	66°2′33.55″	41°42′58.31″
3575	1538418,37	678866,96	66°2′45.45″	41°42′56.41″
3600	1538754,81	679015,90	66°2′57.14″	41°42′59.96″
3625	1539148,74	678987,12	66°3′8.95″	41°42′48.78″
3650	1539482,97	678849,11	66°3′17.91″	41°42′30.72″
3675	1539854,30	678832,90	66°3′29.14″	41°42′21″
3700	1540220,63	678793,35	66°3′40″	41°42′9.63″
3725	1540490,65	679070,09	66°3′50.84″	41°42′24.35″
3750	1540779,16	679380,75	66°4′2.57″	41°42′41.21″
3775	1541189,38	679625,28	66°4′17.41″	41°42′50.29″
3800	1541482,49	679790,97	66°4′27.93″	41°42′56.11″
3825	1541905,08	679843,02	66°4′41.36″	41°42′50.37″
3850	1542335,02	679751,08	66°4′53.69″	41°42′33.57″
3875	1542616,91	680060,82	66°5′5.2″	41°42′50.53″
3900	1542957,06	679963,78	66°5′14.72″	41°42′35.4″
3925	1543323,04	679949,91	66°5′25.81″	41°42′25.97″
3950	1543687,82	679833,43	66°5′35.9″	41°42′8.8″
3975	1544001,16	679675,08	66°5′44.03″	41°41′49.64″
4000	1544032,51	679344,39	66°5′41.92″	41°41′23.92″
4025	1544110,49	679032,51	66°5′41.41″	41°40′58.55″
4050	1544409,37	678840,98	66°5′48.78″	41°40′37.2″
4075	1544546,29	678472,18	66°5′49.55″	41°40′6.17″
4100	1544906,67	678410,77	66°6′0.01″	41°39′53.25″
4125	1545242,49	678296,08	66°6′9.23″	41°39′36.86″
4150	1545514,06	677937,42	66°6′14.21″	41°39′3.49″
1	1532901,10	674337,24	65°59′14.3″	41°39′21.09″
25	1532871,13	674292,48	65°59′12.96″	41°39′18.4″
50	1532876,42	674257,80	65°59′12.8″	41°39′15.67″
75	1532885,78	674219,15	65°59′12.73″	41°39′12.55″
100	1532510,32	674058,92	65°58′59.73″	41°39′9.07″
125	1532118,80	673875,00	65°58′46.03″	41°39′4.18″
150	1531699,46	673754,47	65°58′32.06″	41°39′4.7″
175	1531534,65	673367,69	65°58′23.41″	41°38′39.36″
200	1531271,64	672939,21	65°58′11.36″	41°38′13.15″
225	1530898,61	672646,94	65°57′57.21″	41°37′59.69″
250	1530458,57	672652,88	65°57′43.79″	41°38′10.2″
275	1530009,72	672763,86	65°57′31.07″	41°38′28.81″
300	1529685,33	672817,05	65°57′21.63″	41°38′40.22″
325	1529318,25	672888,01	65°57′11.05″	41°38′53.94″
350	1528890,29	672988,04	65°56′58.87″	41°39′11.23″
375	1528550,80	673352,70	65°56′51.86″	41°39′46.39″
400	1528386,72	673767,13	65°56′50.69″	41°40′21.29″
425	1528007,40	674046,16	65°56′41.66″	41°40′50.91″
450	1527621,36	674270,60	65°56′31.92″	41°41′16.57″
475	1527168,30	674413,00	65°56′19.36″	41°41′37.59″
500	1526694,58	674622,41	65°56′6.79″	41°42′4.11″
525	1526400,14	674950,73	65°56′0.81″	41°42′35.48″
550	1525994,20	675147,59	65°55′50.2″	41°42′59.51″
575	1525506,78	675145,07	65°55′35.24″	41°43′10.4″
600	1525080,34	675279,84	65°55′23.42″	41°43′30.21″
625	1524693,84	675530,06	65°55′13.89″	41°43′57.78″

650	1524428,32	675939,11	65°55′9.54″	41°44′34.54″
675	1524444,07	676342,67	65°55′13.76″	41°45′4.49″
700	1524725,16	675908,60	65°55′18.36″	41°44′25.51″
725	1524997,48	675586,99	65°55′23.72″	41°43′55.17″
750	1525505,14	675366,13	65°55′37.24″	41°43′27.04″
775	1525978,98	675366,68	65°55′51.76″	41°43′16.32″
800	1526470,15	675285,88	65°56′6.07″	41°42′59.08″
825	1526726,15	674868,85	65°56′10.04″	41°42′21.92″
850	1527159,37	674630,80	65°56′21.11″	41°41′54.17″
875	1527599,05	674527,93	65°56′33.63″	41°41′36.42″
900	1528011,95	674335,72	65°56′44.49″	41°41′12.57″
925	1528406,32	674014,39	65°56′53.59″	41°40′39.43″
950	1528655,95	673609,05	65°56′57.47″	41°40′3.26″
975	1528956,06	673230,67	65°57′3.14″	41°39′27.97″
1000	1529406,09	673134,00	65°57′16.03″	41°39′10.43″
1025	1529769,02	673024,25	65°57′26.13″	41°38′53.89″
1050	1530134,74	672999,67	65°57′37.1″	41°38′43.68″
1075	1530478,73	672876,56	65°57′46.49″	41°38′26.56″
1100	1530978,04	672902,59	65°58′2.03″	41°38′17.1″
1125	1531254,61	673311,74	65°58′14.31″	41°38′41.56″
1150	1531421,28	673714,03	65°58′23.16″	41°39′8.01″
1175	1531723,25	674005,48	65°58′35.13″	41°39′23.04″
1200	1532122,63	674112,87	65°58′48.36″	41°39′22″
1225	1532532,45	674298,13	65°59′2.64″	41°39′26.57″
1250	1532954,17	674426,50	65°59′16.75″	41°39′26.59″
1275	1532966,28	674388,40	65°59′16.77″	41°39′23.45″
1300	1532907,69	674363,73	65°59′14.75″	41°39′22.93″
1	1534573,43	676141,20	66°0′22.31″	41°40′58.72″
25	1534610,22	676107,98	66°0′23.13″	41°40′55.38″
50	1534674,29	676082,96	66°0′24.86″	41°40′52.03″
75	1534445,51	676067,95	66°0′17.71″	41°40′56.13″
100	1534074,14	676250,97	66°0′8.03″	41°41′18.4″
125	1533653,08	676392,85	65°59′56.45″	41°41′38.71″
150	1533404,51	676801,11	65°59′52.63″	41°42′15.14″
175	1533169,25	677143,95	65°59′48.6″	41°42′46.33″
200	1532946,36	677422,95	65°59′44.36″	41°43′12.43″
225	1532635,92	677462,56	65°59′35.21″	41°43′22.49″
250	1532544,92	677892,25	65°59′36.41″	41°43′56.93″
275	1532243,96	678267,07	65°59′30.66″	41°44′32.02″
300	1532476,42	678689,40	65°59′41.7″	41°44′58.55″
325	1532601,28	679124,40	65°59′49.55″	41°45′28.48″
350	1532892,45	679370,53	66°0′0.76″	41°45′40.4″
375	1533061,91	679744,84	66°0′9.41″	41°46′4.76″
400	1532886,39	680025,81	66°0′6.63″	41°46′29.93″
425	1532833,01	680464,66	66°0′9.06″	41°47′4.22″
450	1532779,87	680955,63	66°0′11.97″	41°47′42.44″
475	1532450,86	681213,56	66°0′4.26″	41°48′9.36″
500	1531989,31	681289,63	65°59′50.81″	41°48′25.57″
525	1531673,36	681590,05	65°59′43.9″	41°48′55.38″
550	1531560,39	682080,79	65°59′44.96″	41°49′34.93″
575	1531456,43	682540,25	65°59′46.01″	41°50′11.92″
600	1531606,67	682926,65	65°59′54.18″	41°50′37.64″
625	1531695,54	683360,38	66°0′0.9″	41°51′8.33″
650	1531499,27	683780,69	65°59′58.76″	41°51′44.47″
675	1531297,88	684305,73	65°59′57.41″	41°52′28.61″
700	1531201,00	684722,18	65°59′58.27″	41°53′2.21″
725	1530953,93	685046,03	65°59′53.67″	41°53′32.21″
750	1530708,39	685484,19	65°59′50.16″	41°54′10.8″
775	1530460,64	685909,95	65°59′46.47″	41°54′48.5″
800	1530412,80	686398,90	65°59′49.5″	41°55′26.45″
825	1530150,70	686761,79	65°59′44.78″	41°55′59.73″
850	1529965,12	687068,20	65°59′41.9″	41°56′27.02″
875	1529683,19	687421,54	65°59′36.49″	41°57′0.02″
900	1529397,51	687884,53	65°59′31.96″	41°57′41.37″
925	1529604,92	687971,94	65°59′39.13″	41°57′43.3″
950	1529874,51	687552,84	65°59′43.56″	41°57′5.62″
975	1530163,23	687202,12	65°59′49.21″	41°56′32.66″
1000	1530364,58	686808,32	65°59′51.77″	41°55′58.42″
1025	1530682,75	686380,78	65°59′57.61″	41°55′19″
1050	1530761,90	685880,96	65°59′55.45″	41°54′39.51″
1075	1530939,84	685497,40	65°59′57.39″	41°54′6.57″
1100	1531256,40	685083,23	66°0′3.29″	41°53′28.18″
1125	1531426,68	684718,60	66°0′5.16″	41°52′56.84″
1150	1531611,22	684283,80	66°0′6.82″	41°52′19.87″
1175	1531719,67	683831,60	66°0′5.98″	41°51′43.32″
1200	1531903,18	683472,08	66°0′8.3″	41°51′12.05″
1225	1531907,82	683046,45	66°0′4.52″	41°50′39.85″
1250	1531753,63	682733,42	65°59′56.91″	41°50′19.75″
1275	1531729,91	682291,57	65°59′52.11″	41°49′46.97″
1300	1531819,41	681800,91	65°59′50.32″	41°49′7.96″
1325	1532154,28	681457,92	65°59′57.42″	41°48′34.51″
1350	1532526,92	681421,76	66°0′8.52″	41°48′23.32″
1375	1532958,19	681217,64	66°0′19.85″	41°47′58.14″
1400	1533027,95	680755,16	66°0′17.72″	41°47′21.69″

1425	1533118,23	680312,11	66°0′16.39″	41°46′46.24″
1450	1533326,19	679890,35	66°0′18.86″	41°46′9.72″
1475	1533232,40	679480,26	66°0′12.19″	41°45′40.94″
1500	1532998,47	679134,43	66°0′1.82″	41°45′20.2″
1525	1532788,29	678830,49	65°59′52.56″	41°45′2.08″
1550	1532504,20	678308,35	65°59′39.02″	41°44′29.21″
1575	1532823,82	677945,20	65°59′45.45″	41°43′54.57″
1600	1532947,98	677676,76	65°59′46.76″	41°43′31.51″
1625	1533257,81	677418,30	65°59′53.86″	41°43′4.98″
1650	1533502,65	677066,40	65°59′58.1″	41°42′32.88″
1675	1533721,86	676698,13	66°0′1.39″	41°42′0.13″
1700	1534099,84	676491,25	66°0′11.06″	41°41′35.92″
1725	1534503,06	676323,78	66°0′21.85″	41°41′14.09″
1750	1534586,17	676175,51	66°0′23.02″	41°41′1.02″
1	1546173,35	680715,66	66°7′0.27″	41°42′18.54″
25	1545988,15	681020,92	66°6′57.43″	41°42′45.89″
50	1546317,06	681096,65	66°7′8.21″	41°42′44.08″
75	1546603,84	680937,56	66°7′15.52″	41°42′25.45″
100	1546926,72	680724,93	66°7′23.44″	41°42′1.95″
125	1547245,64	680800,16	66°7′33.91″	41°42′0.32″
150	1547585,84	680911,51	66°7′45.37″	41°42′0.94″
175	1547308,47	680673,84	66°7′34.66″	41°41′49.31″
200	1546919,08	680594,33	66°7′21.99″	41°41′52.23″
225	1546593,39	680807,84	66°7′13.99″	41°42′15.87″
250	1546245,69	680957,25	66°7′4.73″	41°42′35.16″
275	1546229,63	680734,32	66°7′2.16″	41°42′18.66″
1	1531622,58	681995,35	65°59′46.08″	41°49′27.08″
25	1531584,24	681949,56	65°59′44.48″	41°49′24.5″
50	1531318,10	682103,00	65°59′37.74″	41°49′42.09″
75	1531097,36	682290,36	65°59′32.7″	41°50′1.22″
100	1531012,72	682609,66	65°59′33.05″	41°50′27.2″
125	1530721,63	682751,38	65°59′25.42″	41°50′44.47″
150	1530415,41	682817,42	65°59′16.64″	41°50′56.38″
175	1530112,78	682928,17	65°59′8.38″	41°51′11.58″
200	1529847,86	683041,65	65°59′1.3″	41°51′26.12″
225	1529567,28	683152,28	65°58′53.71″	41°51′40.8″
250	1529298,05	683258,27	65°58′46.43″	41°51′54.88″
275	1528987,14	683214,33	65°58′36.49″	41°51′58.59″
300	1528726,93	683389,72	65°58′30.12″	41°52′17.69″
325	1528432,35	683448,99	65°58′21.63″	41°52′28.81″
350	1528121,01	683500,01	65°58′12.55″	41°52′39.68″
375	1527888,86	683819,85	65°58′8.37″	41°53′9.01″
400	1528171,68	683645,78	65°58′15.45″	41°52′49.52″
425	1528411,53	683554,38	65°58′21.96″	41°52′37.21″
450	1528709,46	683515,47	65°58′30.75″	41°52′27.55″
475	1528992,93	683381,33	65°58′38.21″	41°52′11.04″
500	1529292,54	683424,74	65°58′47.79″	41°52′7.54″
525	1529623,03	683330,29	65°58′57.06″	41°51′52.96″
550	1529845,27	683163,32	65°59′2.34″	41°51′35.35″
575	1530094,19	683041,30	65°59′8.85″	41°51′20.52″
600	1530373,21	682970,87	65°59′16.76″	41°51′8.9″
625	1530635,74	682876,99	65°59′23.95″	41°50′55.89″
650	1530923,94	682820,90	65°59′32.27″	41°50′45.13″
675	1531155,87	682624,25	65°59′37.57″	41°50′25.06″
700	1531216,46	682341,30	65°59′36.82″	41°50′2.36″
725	1531440,71	682121,63	65°59′41.67″	41°49′40.72″
750	1531645,03	682019,87	65°59′47″	41°49′28.42″
1	1546265,15	683195,20	66°7′26.09″	41°45′24.15″
25	1546520,22	683071,17	66°7′32.76″	41°45′8.92″
50	1546856,96	682897,55	66°7′41.47″	41°44′48.06″
75	1547209,91	682858,36	66°7′51.93″	41°44′37″
100	1547547,03	682897,64	66°8′2.62″	41°44′32.25″
125	1547900,67	682976,99	66°8′14.2″	41°44′30.16″
150	1548229,64	683035,98	66°8′24.83″	41°44′27.08″
175	1548564,26	683083,03	66°8′35.52″	41°44′22.98″
200	1548931,18	683123,33	66°8′47.14″	41°44′17.62″
225	1549249,81	683013,71	66°8′55.89″	41°44′2″
250	1549270,10	683132,46	66°8′57.61″	41°44′10.53″
275	1548955,41	683225,28	66°8′48.83″	41°44′24.79″
300	1548616,89	683204,31	66°8′38.26″	41°44′30.96″
325	1548265,71	683142,30	66°8′26.92″	41°44′34.31″
350	1547940,37	683095,89	66°8′16.52″	41°44′38.25″
375	1547618,21	683031,79	66°8′6.05″	41°44′40.78″
400	1547285,60	682944,08	66°7′55.04″	41°44′41.76″
425	1546933,58	683018,17	66°7′44.94″	41°44′55.44″
450	1546629,75	683176,82	66°7′37.1″	41°45′14.41″
475	1546292,10	683228,27	66°7′27.23″	41°45′26.04″
500	1545100,99	682913,90	66°6′47.8″	41°45′29.49″
525	1545241,70	683185,66	66°6′54.63″	41°45′46.85″
550	1545239,27	683210,09	66°6′54.78″	41°45′48.75″
575	1544998,43	683027,78	66°6′45.71″	41°45′40.46″
600	1545215,00	683223,38	66°6′54.16″	41°45′50.31″
1	1544319,30	684056,76	66°6′34.42″	41°47′13.87″
25	1544050,62	684124,17	66°6′26.81″	41°47′25.11″
50	1543721,11	684001,95	66°6′15.58″	41°47′23.38″
75	1543421,64	683872,00	66°6′5.19″	41°47′20.39″
100	1543152,79	684173,31	66°5′59.74″	41°47′49.32″
125	1543385,30	684547,40	66°6′10.32″	41°48′12.33″
150	1542906,36	684557,27	66°5′55.73″	41°48′24″
175	1542495,03	684762,83	66°5′45.02″	41°48′48.93″
200	1542262,58	685193,94	66°5′41.87″	41°49′26.85″
225	1542230,16	685659,07	66°5′45.17″	41°50′2.79″
250	1542619,59	685744,62	66°5′57.9″	41°50′0.39″
275	1542997,27	685940,22	66°6′11.29″	41°50′6.6″
300	1542817,18	686384,96	66°6′9.87″	41°50′44.36″
325	1542373,61	686373,19	66°5′56.16″	41°50′53.57″
350	1541909,54	686541,83	66°5′43.48″	41°51′16.89″
375	1541537,17	686840,93	66°5′34.82″	41°51′47.99″
400	1541402,54	686485,63	66°5′27.41″	41°51′24.16″
425	1540964,31	686282,11	66°5′12.1″	41°51′18.73″
450	1540530,43	686328,38	66°4′59.22″	41°51′32.09″
475	1540051,03	686462,33	66°4′45.75″	41°51′53.11″
500	1539674,52	686555,99	66°4′35.06″	41°52′8.74″
525	1539519,97	686906,06	66°4′33.54″	41°52′38.73″
550	1539961,53	686797,30	66°4′46.09″	41°52′20.48″
575	1540420,92	686589,37	66°4′58.26″	41°51′54.32″
600	1540927,68	686504,00	66°5′13.02″	41°51′36.35″
625	1541190,44	686728,22	66°5′23.14″	41°51′47.34″
650	1541547,25	687074,73	66°5′37.28″	41°52′5.46″
675	1541893,09	686752,03	66°5′44.91″	41°51′33.17″
700	1542450,80	686612,53	66°6′0.73″	41°51′9.93″
725	1542966,74	686620,99	66°6′16.63″	41°50′58.83″
750	1543326,84	686256,43	66°6′24.31″	41°50′23.03″
775	1543179,54	685806,28	66°6′15.64″	41°49′52.31″
800	1542779,61	685522,64	66°6′0.76″	41°49′39.95″
825	1542420,12	685490,81	66°5′49.44″	41°49′45.73″
850	1542570,97	684976,77	66°5′49.32″	41°49′3.39″
875	1543142,77	684768,31	66°6′4.93″	41°48′34.58″
900	1543636,46	684561,06	66°6′18.15″	41°48′7.63″
925	1543437,05	684078,71	66°6′7.58″	41°47′35.68″
950	1543759,46	684316,17	66°6′19.66″	41°47′46.29″
975	1544113,31	684331,53	66°6′30.65″	41°47′39.38″
1	1542779,72	696355,55	66°7′40.18″	42°3′20.8″
25	1542430,19	696706,64	66°7′32.65″	42°3′55.31″
50	1542595,89	697091,20	66°7′41.24″	42°4′20.75″
75	1542949,85	697270,59	66°7′53.75″	42°4′26.39″
100	1543317,37	697223,91	66°8′4.61″	42°4′14.57″
125	1543715,73	697148,22	66°8′16.15″	42°3′59.86″
150	1544068,73	696849,54	66°8′24.27″	42°3′29.23″
175	1544240,59	696558,64	66°8′26.89″	42°3′3.28″
200	1544032,76	696261,47	66°8′17.79″	42°2′45.41″
225	1543966,88	696016,48	66°8′13.54″	42°2′28.31″
250	1544379,71	696208,60	66°8′27.96″	42°2′33.57″
275	1544758,11	696155,45	66°8′39.1″	42°2′21″
300	1545042,20	696368,26	66°8′49.76″	42°2′30.74″
325	1545444,52	696514,72	66°9′3.45″	42°2′32.78″
350	1545663,57	696767,12	66°9′12.48″	42°2′47″
375	1545674,15	697128,97	66°9′16.11″	42°3′14.24″
400	1545676,73	697547,83	66°9′20.01″	42°3′45.99″
425	1545989,23	697823,36	66°9′32.12″	42°3′59.87″
450	1546116,18	698267,02	66°9′40.06″	42°4′30.71″
475	1546001,92	698674,08	66°9′40.26″	42°5′4.21″
500	1546211,71	699104,52	66°9′50.62″	42°5′32.19″
525	1546675,42	699114,11	66°10′4.95″	42°5′22.47″
550	1547134,92	699031,38	66°10′18.31″	42°5′5.83″
575	1547440,55	699299,36	66°10′30.14″	42°5′19.31″
600	1547853,81	699251,96	66°10′42.4″	42°5′6.39″
625	1548235,26	699176,64	66°10′53.42″	42°4′52.06″
650	1548610,05	699062,79	66°11′3.9″	42°4′34.95″
675	1549073,26	698891,59	66°11′16.56″	42°4′11.47″
700	1549449,53	698955,87	66°11′28.7″	42°4′7.87″
725	1549867,58	699171,51	66°11′43.5″	42°4′14.83″
750	1550333,49	699252,55	66°11′58.55″	42°4′10.47″
775	1550689,92	699521,05	66°12′11.94″	42°4′22.85″
800	1551182,83	699646,46	66°12′28.22″	42°4′21.25″
825	1551597,01	699607,70	66°12′40.59″	42°4′8.94″
850	1552017,92	699739,57	66°12′54.71″	42°4′9.47″
875	1552428,67	699903,30	66°13′8.82″	42°4′12.65″
900	1552829,54	700172,04	66°13′23.58″	42°4′24.04″
925	1553264,29	700265,58	66°13′37.78″	42°4′21.34″
950	1553721,42	700285,79	66°13′52″	42°4′12.54″
975	1554092,75	700462,61	66°14′5.02″	42°4′17.61″
1000	1554583,85	700355,63	66°14′19.12″	42°3′58.34″
1025	1554992,28	700591,26	66°14′33.81″	42°4′7.05″
1050	1555493,86	700824,59	66°14′51.34″	42°4′13.48″
1075	1555989,40	700863,66	66°15′6.92″	42°4′5.24″
1100	1556496,23	700719,17	66°15′21.16″	42°3′42.74″
1125	1556925,80	700666,22	66°15′33.87″	42°3′28.96″

1150	1557325,28	700457,21	66°15′44.22″	42°3′3.97″
1175	1557764,81	700223,64	66°15′55.59″	42°2′36.18″
1200	1558263,04	700064,07	66°16′9.42″	42°2′12.7″
1225	1558654,06	699842,56	66°16′19.4″	42°1′46.92″
1250	1559112,14	699658,26	66°16′31.78″	42°1′22.45″
1275	1559584,80	699516,82	66°16′44.99″	42°1′0.92″
1300	1560080,29	699472,25	66°16′59.8″	42°0′46.25″
1325	1560500,05	699699,52	66°17′14.76″	42°0′54.04″
1350	1560731,23	700110,05	66°17′25.62″	42°1′20.12″
1375	1560875,27	700556,66	66°17′34.12″	42°1′50.94″
1400	1561078,11	701019,28	66°17′44.58″	42°2′21.65″
1425	1561326,79	701405,87	66°17′55.75″	42°2′45.52″
1450	1561474,62	701785,49	66°18′3.76″	42°3′11.16″
1475	1561720,04	702267,88	66°18′15.7″	42°3′42.43″
1500	1562064,83	702614,38	66°18′29.45″	42°4′1.07″
1525	1562597,53	702709,65	66°18′46.67″	42°3′56.25″
1550	1562280,11	702392,28	66°18′34.03″	42°3′39.21″
1575	1561891,38	702127,85	66°18′19.68″	42°3′27.84″
1600	1561723,13	701600,51	66°18′9.7″	42°2′51.38″
1625	1561481,09	701158,28	66°17′58.22″	42°2′23.1″
1650	1561210,63	700742,53	66°17′46.12″	42°1′57.5″
1675	1561024,95	700255,02	66°17′35.96″	42°1′24.5″
1700	1560828,02	699891,09	66°17′26.58″	42°1′1.2″
1725	1560513,86	699455,00	66°17′12.95″	42°0′35.06″
1750	1560084,98	699259,89	66°16′58″	42°0′29.93″
1775	1559615,48	699288,68	66°16′43.85″	42°0′42.81″
1800	1559135,79	699408,67	66°16′30.22″	42°1′2.88″
1825	1558736,67	699637,65	66°16′20.06″	42°1′29.42″
1850	1558287,33	699740,43	66°16′7.21″	42°1′47.46″
1875	1557794,10	699927,73	66°15′53.78″	42°2′12.95″
1900	1557330,95	700166,52	66°15′41.74″	42°2′41.67″
1925	1556885,68	700341,98	66°15′29.68″	42°3′5.15″
1950	1556465,08	700501,11	66°15′18.21″	42°3′26.82″
1975	1555973,70	700647,45	66°15′4.46″	42°3′49.11″
2000	1555523,11	700554,06	66°14′49.77″	42°3′52.2″
2025	1555167,99	700371,04	66°14′37.2″	42°3′46.29″
2050	1554756,74	700086,88	66°14′21.98″	42°3′33.95″
2075	1554226,01	700242,76	66°14′7.11″	42°3′57.84″
2100	1553825,66	700008,51	66°13′52.67″	42°3′49.06″
2125	1553323,01	700039,16	66°13′37.52″	42°4′2.76″
2150	1552782,78	699825,41	66°13′18.98″	42°3′58.71″
2175	1552410,66	699581,86	66°13′5.33″	42°3′48.58″
2200	1552000,20	699444,41	66°12′51.48″	42°3′47.4″
2225	1551436,38	699395,31	66°12′33.72″	42°3′56.41″
2250	1550967,51	699269,75	66°12′18.17″	42°3′57.45″
2275	1550650,83	699158,55	66°12′7.43″	42°3′56.15″
2300	1550214,13	699068,81	66°11′53.21″	42°3′59.19″
2325	1549756,97	698780,97	66°11′36.54″	42°3′47.62″
2350	1549246,19	698669,88	66°11′19.85″	42°3′50.71″
2375	1548817,72	698642,77	66°11′6.44″	42°3′58.32″
2400	1548412,16	698781,53	66°10′55.25″	42°4′18.03″
2425	1547973,97	698839,00	66°10′42.32″	42°4′32.29″
2450	1547554,53	698930,78	66°10′30.28″	42°4′48.72″
2475	1547112,26	698781,22	66°10′15.33″	42°4′47.33″
2500	1546652,13	698831,44	66°10′1.66″	42°5′1.52″
2525	1546319,02	698690,96	66°9′50.15″	42°4′58.35″
2550	1546414,01	698419,85	66°9′50.6″	42°4′35.61″
2575	1546322,46	698004,25	66°9′44″	42°4′6.1″
2600	1546201,33	697532,51	66°9′35.98″	42°3′33″
2625	1546029,85	697203,47	66°9′27.71″	42°3′11.87″
2650	1545964,66	696815,26	66°9′22.16″	42°2′43.86″
2675	1545907,01	696413,56	66°9′16.73″	42°2′14.66″
2700	1545514,60	696119,36	66°9′1.99″	42°2′1.18″
2725	1545080,12	696016,91	66°8′47.72″	42°2′3.22″
2750	1544656,41	695785,90	66°8′32.6″	42°1′55.25″
2775	1544267,79	695806,99	66°8′20.86″	42°2′5.62″
2800	1543911,94	695478,14	66°8′6.93″	42°1′48.7″
2825	1543709,16	695764,27	66°8′3.32″	42°2′14.99″
2850	1543538,94	696208,13	66°8′2.15″	42°2′52.5″
2875	1543825,47	696567,36	66°8′14.22″	42°3′13.3″
2900	1543454,80	696911,87	66°8′5.98″	42°3′47.8″
2925	1543137,88	696906,98	66°7′56.21″	42°3′54.57″
2950	1542918,86	696805,48	66°7′48.56″	42°3′51.8″
2975	1542784,21	696644,24	66°7′42.95″	42°3′42.6″
1	1550196,40	699204,49	66°11′53.9″	42°4′9.91″
25	1550134,53	699181,95	66°11′51.79″	42°4′9.59″
50	1550214,15	699450,78	66°11′56.69″	42°4′28.25″
75	1550364,87	699908,68	66°12′5.49″	42°4′59.68″
100	1550378,31	700385,27	66°12′10.25″	42°5′35.65″
125	1550361,60	700800,55	66°12′13.52″	42°6′7.63″
150	1550401,71	701272,60	66°12′19.05″	42°6′42.65″
175	1550322,78	701759,66	66°12′21.05″	42°7′21.51″
200	1550290,73	702224,33	66°12′24.29″	42°7′57.6″
225	1550532,06	702659,80	66°12′35.66″	42°8′25.32″
250	1550733,90	703026,53	66°12′45.2″	42°8′48.7″
275	1550541,14	703419,01	66°12′42.84″	42°9′22.93″
300	1550708,93	703866,32	66°12′52.05″	42°9′53.22″
325	1550608,33	704361,06	66°12′53.45″	42°10′33.17″
350	1550920,92	704768,78	66°13′6.75″	42°10′57.2″
375	1550860,14	705242,12	66°13′9.17″	42°11′34.63″
400	1550889,75	705729,47	66°13′14.5″	42°12′11.1″
425	1550936,41	706268,40	66°13′20.81″	42°12′51.12″
450	1550568,13	706683,50	66°13′13.25″	42°13′31.02″
475	1550615,36	707240,53	66°13′19.74″	42°14′12.41″
500	1550686,32	707776,79	66°13′26.77″	42°14′51.7″
525	1551104,57	708076,73	66°13′42.33″	42°15′5.19″
550	1551514,13	708278,13	66°13′56.74″	42°15′11.38″
575	1551962,62	708564,69	66°14′13.11″	42°15′23.18″
600	1552157,54	709044,04	66°14′23.43″	42°15′55.38″
625	1552257,27	709458,22	66°14′30.24″	42°16′24.74″
650	1552258,88	709895,29	66°14′34.23″	42°16′58.05″
675	1552480,41	710375,13	66°14′45.37″	42°17′29.71″
700	1552880,72	710772,28	66°15′1.25″	42°17′51.07″
725	1553406,29	710947,70	66°15′18.99″	42°17′52.7″
750	1553431,54	711406,03	66°15′23.9″	42°18′27.13″
775	1553466,58	711907,22	66°15′29.49″	42°19′4.62″
800	1553557,35	712421,83	66°15′36.91″	42°19′41.89″
825	1553662,34	712102,37	66°15′37.27″	42°19′15.14″
850	1553730,67	711567,92	66°15′34.56″	42°18′32.8″
875	1553668,30	711128,20	66°15′28.68″	42°18′0.62″
900	1553408,17	710695,31	66°15′16.78″	42°17′33.39″
925	1552919,10	710546,12	66°15′0.4″	42°17′32.95″
950	1552609,54	710158,94	66°14′47.39″	42°17′10.33″
975	1552477,14	709696,38	66°14′39.15″	42°16′37.99″
1000	1552459,36	709252,67	66°14′34.59″	42°16′4.54″
1025	1552291,11	708740,27	66°14′24.8″	42°15′29.22″
1050	1552010,71	708324,77	66°14′12.42″	42°15′3.81″
1075	1551603,15	708057,54	66°13′57.48″	42°14′52.56″
1100	1551106,03	707847,53	66°13′40.31″	42°14′47.69″
1125	1550858,29	707378,77	66°13′28.45″	42°14′17.5″
1150	1550840,14	706834,07	66°13′22.97″	42°13′36.39″
1175	1551151,43	706395,96	66°13′28.57″	42°12′56.02″
1200	1551119,98	705778,50	66°13′22.02″	42°12′9.67″
1225	1551074,44	705291,00	66°13′16.2″	42°11′33.54″
1250	1551185,57	704807,49	66°13′15.23″	42°10′54.2″
1275	1550887,18	704428,72	66°13′2.63″	42°10′32.05″
1300	1550964,87	703906,74	66°13′0.28″	42°9′50.55″
1325	1550807,01	703460,94	66°12′51.39″	42°9′20.14″
1350	1550971,19	703011,37	66°12′52.35″	42°8′42.21″
1375	1550860,32	702490,00	66°12′44.2″	42°8′5″
1400	1550554,52	702194,27	66°12′32.12″	42°7′49.37″
1425	1550629,25	701733,58	66°12′30.23″	42°7′12.62″
1450	1550688,36	701122,04	66°12′26.48″	42°6′24.73″
1475	1550668,67	700672,28	66°12′21.78″	42°5′50.94″
1500	1550716,81	700153,01	66°12′18.53″	42°5′10.33″
1525	1550512,77	699668,80	66°12′7.85″	42°4′38.09″
1550	1550285,65	699154,48	66°11′56.18″	42°4′4.09″
1575	1550230,00	699218,55	66°11′55.06″	42°4′10.22″
1	1539022,78	702719,79	66°6′42.58″	42°12′47.91″
25	1538953,10	702678,35	66°6′40.06″	42°12′46.32″
50	1538622,48	702656,80	66°6′29.71″	42°12′52.06″
75	1538173,48	702568,70	66°6′15.11″	42°12′55.4″
100	1537802,80	702597,88	66°6′3.98″	42°13′5.88″
125	1537500,01	702767,59	66°5′56.21″	42°13′25.5″
150	1537440,55	702890,35	66°5′55.49″	42°13′36.14″
175	1537167,42	703071,63	66°5′48.74″	42°13′55.98″
200	1536932,67	703347,89	66°5′44.02″	42°14′22.16″
225	1536929,16	703653,11	66°5′46.67″	42°14′45.38″
250	1536973,12	704074,75	66°5′51.82″	42°15′16.39″
275	1536950,04	704415,22	66°5′54.18″	42°15′42.72″
300	1536586,94	704627,12	66°5′44.93″	42°16′6.87″
325	1536250,78	704792,23	66°5′36.09″	42°16′26.87″
350	1536012,92	704952,15	66°5′30.22″	42°16′44.29″
375	1536318,34	704886,04	66°5′39.01″	42°16′32.49″
400	1536652,86	704723,61	66°5′47.83″	42°16′12.73″
425	1536979,45	704527,80	66°5′56.1″	42°15′50.61″
450	1537130,50	704196,78	66°5′57.76″	42°15′22.14″
475	1537079,86	703849,00	66°5′53.07″	42°14′56.89″
500	1537078,47	703489,14	66°5′49.77″	42°14′29.62″
525	1537386,53	703195,24	66°5′56.59″	42°14′0.47″
550	1537747,03	702889,80	66°6′4.91″	42°13′29.26″
575	1538001,21	702798,79	66°6′11.9″	42°13′16.69″
600	1538281,87	702771,58	66°6′20.28″	42°13′8.37″
625	1538756,78	702801,63	66°6′35.15″	42°13′0.05″
1	1539835,29	705887,65	66°7′36.16″	42°16′30.27″
25	1540024,78	706150,43	66°7′44.35″	42°16′46.01″
50	1540441,25	706400,27	66°7′59.41″	42°16′55.72″
75	1540882,98	706447,53	66°8′13.41″	42°16′49.47″

100	1541194,30	706197,93	66°8′20.73″	42°16′23.57″
125	1541594,32	705949,54	66°8′30.79″	42°15′55.79″
150	1541837,20	706328,25	66°8′41.67″	42°16′19.15″
175	1542153,10	706597,15	66°8′53.81″	42°16′32.55″
200	1542658,22	706566,58	66°9′9.06″	42°16′18.97″
225	1543116,51	706630,15	66°9′23.72″	42°16′13.58″
250	1543527,92	706978,66	66°9′39.51″	42°16′30.91″
275	1543950,48	707285,39	66°9′55.27″	42°16′44.82″
300	1544307,96	707607,03	66°10′9.16″	42°17′1.31″
325	1544723,63	707886,87	66°10′24.46″	42°17′13.33″
350	1545054,90	708276,93	66°10′38.16″	42°17′35.63″
375	1545515,70	708586,54	66°10′55.12″	42°17′48.92″
400	1545986,19	708900,00	66°11′12.41″	42°18′2.3″
425	1546280,02	709326,99	66°11′25.28″	42°18′28.26″
450	1546548,73	709733,06	66°11′37.2″	42°18′53.2″
475	1546857,99	710194,90	66°11′50.87″	42°19′21.48″
500	1547200,82	710647,25	66°12′5.48″	42°19′48.31″
525	1547623,89	710884,40	66°12′20.62″	42°19′56.96″
550	1547314,43	710400,19	66°12′6.75″	42°19′26.95″
575	1547004,29	709988,21	66°11′53.51″	42°19′2.48″
600	1546682,39	709493,87	66°11′39.16″	42°18′32″
625	1546412,91	709109,70	66°11′27.41″	42°18′8.75″
650	1546014,87	708651,08	66°11′11.05″	42°17′42.71″
675	1545504,87	708323,47	66°10′52.41″	42°17′29.14″
700	1545099,04	708009,44	66°10′37.11″	42°17′14.29″
725	1544729,00	707573,38	66°10′21.8″	42°16′49.36″
750	1544312,99	707314,24	66°10′6.67″	42°16′38.93″
775	1543910,66	707004,74	66°9′51.51″	42°16′24.36″
800	1543527,44	706675,64	66°9′36.77″	42°16′7.88″
825	1543112,48	706410,13	66°9′21.61″	42°15′56.94″
850	1542661,47	706348,01	66°9′7.19″	42°16′2.28″
875	1542274,08	706368,08	66°8′55.46″	42°16′12.44″
900	1541926,46	706088,89	66°8′42.26″	42°15′58.97″
925	1541713,72	705727,95	66°8′32.46″	42°15′36.29″
950	1541325,37	705913,00	66°8′22.19″	42°15′59″
975	1540896,44	706092,31	66°8′10.62″	42°16′22.18″
1000	1540547,92	706216,94	66°8′1.03″	42°16′39.41″
1025	1540119,02	705924,67	66°7′45.21″	42°16′26.76″
1	1538609,07	708873,92	66°7′25.32″	42°20′44.34″
25	1538869,59	708977,06	66°7′34.26″	42°20′46.4″
50	1539152,10	709238,59	66°7′45.29″	42°21′0″
75	1539410,66	709556,36	66°7′56.1″	42°21′18.42″
100	1539708,84	709823,74	66°8′7.67″	42°21′32.13″
125	1540095,39	709963,23	66°8′20.81″	42°21′34.16″
150	1540486,79	710040,02	66°8′33.54″	42°21′31.32″
175	1540838,16	710229,40	66°8′46.04″	42°21′37.92″
200	1541200,88	710273,67	66°8′57.6″	42°21′33.25″
225	1541533,62	710262,71	66°9′7.73″	42°21′25.03″
250	1541933,37	710363,18	66°9′20.93″	42°21′23.8″
275	1542129,91	710295,41	66°9′26.37″	42°21′14.28″
300	1541738,07	710165,96	66°9′13.15″	42°21′13.13″
325	1541345,97	710179,88	66°9′1.22″	42°21′22.89″
350	1540952,18	710130,42	66°8′48.66″	42°21′27.87″
375	1540622,88	709960,93	66°8′37.01″	42°21′22.29″
400	1540268,55	709872,12	66°8′25.32″	42°21′23.39″
425	1539909,73	709779,41	66°8′13.45″	42°21′24.3″
450	1539576,94	709549,48	66°8′1.15″	42°21′14.21″
475	1539333,52	709259,92	66°7′51.07″	42°20′57.6″
500	1539086,48	708962,98	66°7′40.8″	42°20′40.52″
525	1538711,51	708797,14	66°7′27.78″	42°20′36.23″
1	1537748,26	710224,21	66°7′10.96″	42°22′45.98″
25	1537733,82	710616,68	66°7′14.03″	42°23′16.12″
50	1538085,80	710952,18	66°7′27.86″	42°23′33.82″
75	1538334,44	711362,68	66°7′39.19″	42°23′59.52″
100	1538768,14	711678,47	66°7′55.36″	42°24′13.93″
125	1539252,65	711885,18	66°8′12.11″	42°24′18.93″
150	1539783,68	711985,61	66°8′29.35″	42°24′14.82″
175	1540385,90	712050,91	66°8′48.46″	42°24′6.47″
200	1540887,67	712220,19	66°9′5.41″	42°24′8.24″
225	1541189,83	712631,69	66°9′18.39″	42°24′32.86″
250	1541514,80	712992,87	66°9′31.62″	42°24′53.15″
275	1541964,98	712966,04	66°9′45.23″	42°24′41.14″
300	1542457,40	712849,48	66°9′59.34″	42°24′21.37″
325	1543016,41	712933,69	66°10′17.29″	42°24′15.4″
350	1543469,90	713157,76	66°10′33.25″	42°24′22.41″
375	1544020,62	713111,84	66°10′49.78″	42°24′6.71″
400	1544498,26	712907,47	66°11′2.64″	42°23′40.56″
425	1544910,60	712666,56	66°11′13.17″	42°23′13.06″
450	1545391,94	712596,38	66°11′27.35″	42°22′57.03″
475	1545780,07	712458,85	66°11′38.05″	42°22′37.94″
500	1546222,90	712530,18	66°11′52.31″	42°22′33.54″
525	1546691,26	712737,15	66°12′8.58″	42°22′38.9″
550	1547130,84	712772,32	66°12′22.41″	42°22′31.82″
575	1547489,64	712551,45	66°12′31.47″	42°22′7″

600	1548036,74	712650,33	66°12′49.18″	42°22′2.38″
625	1548340,85	712967,15	66°13′1.38″	42°22′19.77″
650	1548820,63	713115,28	66°13′17.47″	42°22′20.4″
675	1548753,77	712865,05	66°13′13.16″	42°22′2.8″
700	1548313,26	712635,09	66°12′57.55″	42°21′55.06″
725	1547974,12	712358,83	66°12′44.64″	42°21′41.54″
750	1547362,16	712313,21	66°12′25.41″	42°21′51.68″
775	1546961,86	712623,35	66°12′15.88″	42°22′24.22″
800	1546553,64	712470,94	66°12′1.95″	42°22′21.67″
825	1546090,40	712257,46	66°11′45.79″	42°22′15.7″
850	1545577,09	712340,75	66°11′30.75″	42°22′33.45″
875	1545145,44	712362,02	66°11′17.66″	42°22′44.65″
900	1544662,47	712493,18	66°11′3.98″	42°23′5.36″
925	1544293,83	712781,80	66°10′55.23″	42°23′35.52″
950	1543750,10	712920,15	66°10′39.74″	42°23′58.11″
975	1543228,23	712799,77	66°10′22.61″	42°24′0.51″
1000	1542736,74	712650,56	66°10′6.15″	42°24′0.04″
1025	1542214,68	712664,19	66°9′50.21″	42°24′12.64″
1050	1541700,94	712816,94	66°9′35.77″	42°24′35.64″
1075	1541277,36	712382,28	66°9′18.85″	42°24′11.94″
1100	1540921,16	711990,19	66°9′4.38″	42°23′50″
1125	1540388,51	711797,60	66°8′46.27″	42°23′47.14″
1150	1539847,03	711769,42	66°8′29.36″	42°23′56.98″
1175	1539368,60	711683,21	66°8′13.87″	42°24′1.01″
1200	1538865,20	711490,49	66°7′56.66″	42°23′57.5″
1225	1538483,22	711154,23	66°7′41.9″	42°23′40.39″
1250	1538196,55	710650,81	66°7′28.57″	42°23′8.47″
1275	1537843,86	710252,41	66°7′14.15″	42°22′46.01″
1	1535999,66	709835,39	66°6′13.68″	42°22′55.13″
25	1535588,14	709535,99	66°5′58.34″	42°22′41.5″
50	1535193,22	709527,69	66°5′46.12″	42°22′49.6″
75	1534988,04	709861,10	66°5′42.8″	42°23′19.44″
100	1534538,22	709840,76	66°5′28.78″	42°23′27.83″
125	1534168,44	710166,21	66°5′20.31″	42°24′0.69″
150	1533886,12	710512,68	66°5′14.73″	42°24′33.21″
175	1533512,61	710919,52	66°5′6.88″	42°25′12.32″
200	1532998,11	710739,48	66°4′49.44″	42°25′10″
225	1532589,55	710637,17	66°4′35.95″	42°25′11.24″
250	1532426,97	710196,84	66°4′27.01″	42°24′41.43″
275	1532075,95	709743,95	66°4′12.16″	42°24′14.82″
300	1531565,73	709641,90	66°3′55.55″	42°24′18.33″
325	1531161,02	709296,63	66°3′40.01″	42°24′1.08″
350	1531249,05	708845,05	66°3′38.68″	42°23′24.91″
375	1531383,55	708361,51	66°3′38.48″	42°22′45.29″
400	1531123,63	707888,77	66°3′26.25″	42°22′15.2″
425	1530672,18	707654,85	66°3′10.27″	42°22′7.44″
450	1530208,74	707687,32	66°2′56.31″	42°22′20.13″
475	1529783,07	707311,38	66°2′39.84″	42°22′1.04″
500	1529457,50	707029,97	66°2′27.31″	42°21′46.92″
525	1528994,02	706827,42	66°2′11.23″	42°21′41.81″
550	1528521,66	706546,13	66°1′54.18″	42°21′30.93″
575	1528282,66	706079,34	66°1′42.65″	42°21′0.88″
600	1527718,39	706019,01	66°1′24.75″	42°21′8.76″
625	1527207,40	706166,72	66°1′10.36″	42°21′31.21″
650	1527443,60	706368,61	66°1′19.43″	42°21′41.28″
675	1527951,90	706221,89	66°1′33.75″	42°21′18.96″
700	1528327,91	706636,12	66°1′49.03″	42°21′42.02″
725	1528686,77	706914,34	66°2′2.56″	42°21′55.16″
750	1529177,67	707221,06	66°2′20.41″	42°22′7.56″
775	1529558,15	707441,85	66°2′34.09″	42°22′15.89″
800	1529954,80	707860,96	66°2′50.05″	42°22′38.88″
825	1530513,73	707926,16	66°3′7.83″	42°22′31.49″
850	1530925,23	707974,68	66°3′20.92″	42°22′26.09″
875	1531166,48	708365,44	66°3′31.84″	42°22′50.38″
900	1531000,15	708844,48	66°3′31.01″	42°23′30.35″
925	1530950,59	709445,51	66°3′34.87″	42°24′17″
950	1531422,70	709847,86	66°3′52.99″	42°24′37.1″
975	1531867,30	709991,30	66°4′7.95″	42°24′38.17″
1000	1532213,08	710339,09	66°4′21.7″	42°24′56.93″
1025	1532377,01	710746,01	66°4′30.38″	42°25′24.18″
1050	1532755,46	711052,63	66°4′44.77″	42°25′39.1″
1075	1533264,25	711079,57	66°5′0.66″	42°25′29.94″
1100	1533725,61	711040,23	66°5′14.51″	42°25′16.79″
1125	1534048,39	710728,95	66°5′21.66″	42°24′46.05″
1150	1534394,53	710279,66	66°5′28.28″	42°24′4.31″
1175	1534793,67	710016,15	66°5′38.2″	42°23′35.5″
1200	1535169,06	709957,56	66°5′49.23″	42°23′22.76″
1225	1535422,99	709820,72	66°5′55.81″	42°23′6.76″
1250	1535760,85	709919,85	66°6′7.09″	42°23′6.82″
1	1536314,78	709288,12	66°6′18.47″	42°22′6.61″
25	1536452,51	709563,64	66°6′25.18″	42°22′24.48″
50	1536505,59	709837,50	66°6′29.27″	42°22′44.1″
75	1536576,89	709595,73	66°6′29.29″	42°22′24.17″
100	1536615,63	709344,26	66°6′28.23″	42°22′4.22″

125	1536369,78	709289,85	66°6′20.18″	42°22′5.53″
1	1535087,98	713679,82	66°6′20″	42°28′7.19″
25	1535196,10	713695,02	66°6′23.46″	42°28′5.96″
50	1534900,33	714064,93	66°6′17.66″	42°28′40.57″
75	1534642,88	714537,04	66°6′13.94″	42°29′22.09″
100	1534369,96	714888,71	66°6′8.67″	42°29′54.8″
125	1534084,48	715200,12	66°6′2.66″	42°30′24.73″
150	1533589,09	715462,19	66°5′49.74″	42°30′55.5″
175	1533124,80	715703,55	66°5′37.59″	42°31′24.02″
200	1532748,67	716094,97	66°5′29.49″	42°32′1.99″
225	1532338,34	715991,01	66°5′15.93″	42°32′3.08″
250	1531834,92	716050,87	66°5′0.97″	42°32′18.66″
275	1531425,51	716416,99	66°4′51.61″	42°32′55.41″
300	1530997,88	716153,31	66°4′36.1″	42°32′44.75″
325	1530763,67	715898,23	66°4′26.63″	42°32′30.52″
350	1531228,75	716031,01	66°4′42.13″	42°32′30.42″
375	1531564,79	716024,03	66°4′52.41″	42°32′22.53″
400	1532004,91	715805,78	66°5′4.02″	42°31′56.32″
425	1532590,17	715781,28	66°5′21.82″	42°31′41.64″
450	1532912,77	715553,51	66°5′29.73″	42°31′17.27″
475	1533381,95	715252,12	66°5′41.49″	42°30′44.09″
500	1533914,27	715083,99	66°5′56.38″	42°30′19.64″
525	1534239,29	714730,39	66°6′3.24″	42°29′45.65″
550	1534538,18	714331,72	66°6′8.89″	42°29′8.8″
575	1534743,94	713886,43	66°6′11.25″	42°28′30.45″
600	1535074,38	713618,42	66°6′19.03″	42°28′2.82″
625	1536082,66	711413,57	66°6′30.37″	42°24′53.13″
650	1535829,30	711763,22	66°6′25.7″	42°25′25.28″
675	1535582,20	712032,04	66°6′20.5″	42°25′51.15″
700	1535658,07	711988,07	66°6′22.44″	42°25′46.13″
725	1536318,17	711478,25	66°6′38.19″	42°24′52.85″
750	1536033,74	711900,60	66°6′33.22″	42°25′31.2″
775	1535609,99	712052,89	66°6′21.54″	42°25′52.12″
800	1536711,27	711382,12	66°6′49.42″	42°24′36.87″
1	1537125,55	717177,90	66°7′53.86″	42°31′48.29″
25	1537276,85	717181,21	66°7′58.55″	42°31′45.22″
50	1537450,10	717627,46	66°8′7.85″	42°32′15.37″
75	1537795,29	718006,12	66°8′21.84″	42°32′36.6″
100	1538195,52	718198,89	66°8′35.88″	42°32′42.48″
125	1538337,12	718022,30	66°8′38.67″	42°32′25.93″
150	1538665,97	717597,73	66°8′45.02″	42°31′46.4″
175	1539001,55	717358,93	66°8′53.23″	42°31′20.85″
200	1539435,43	717105,04	66°9′4.32″	42°30′51.98″
225	1539741,53	716695,89	66°9′10.1″	42°30′14.11″
250	1540027,70	716273,59	66°9′15.15″	42°29′35.66″
275	1540420,02	715924,96	66°9′24.12″	42°29′0.48″
300	1540884,98	715762,55	66°9′36.98″	42°28′37.87″
325	1541405,06	715645,25	66°9′51.94″	42°28′17.47″
350	1541902,43	715740,95	66°10′8.1″	42°28′13.78″
375	1542359,83	715895,37	66°10′23.56″	42°28′15.44″
400	1542679,58	716258,91	66°10′36.64″	42°28′36.08″
425	1542998,16	716636,89	66°10′49.82″	42°28′57.84″
450	1543520,14	716771,70	66°11′7.08″	42°28′56.6″
475	1544034,17	716877,57	66°11′23.85″	42°28′53.32″
500	1544530,55	716915,42	66°11′39.46″	42°28′45.24″
525	1544456,50	717121,71	66°11′39.02″	42°29′2.6″
550	1543939,61	717081,59	66°11′22.76″	42°29′10.96″
575	1543377,79	716965,39	66°11′4.43″	42°29′14.5″
600	1542892,15	716815,98	66°10′48.15″	42°29′13.83″
625	1542610,45	716498,70	66°10′36.65″	42°28′55.87″
650	1542305,71	716121,25	66°10′23.91″	42°28′33.84″
675	1541850,03	715994,38	66°10′8.75″	42°28′34.23″
700	1541334,73	715848,40	66°9′51.59″	42°28′34.49″
725	1540876,06	716015,30	66°9′38.96″	42°28′57.31″
750	1540446,25	716259,61	66°9′27.91″	42°29′25.38″
775	1540042,96	716514,65	66°9′17.77″	42°29′53.68″
800	1539899,00	716984,51	66°9′17.52″	42°30′32.61″
825	1539469,07	717346,68	66°9′7.51″	42°31′9.64″
850	1539072,19	717626,87	66°8′57.78″	42°31′39.69″
875	1538663,12	717889,41	66°8′47.52″	42°32′8.66″
900	1538493,84	718460,10	66°8′47.38″	42°32′55.81″
925	1538014,61	718356,68	66°8′31.71″	42°32′58.46″
950	1537695,78	718218,69	66°8′20.67″	42°32′54.96″
975	1537327,66	717932,51	66°8′6.79″	42°32′41.26″
1000	1537228,44	717479,16	66°7′59.71″	42°32′8.95″
1025	1537069,24	717140,34	66°7′51.8″	42°31′46.67″
1050	1535959,81	716710,16	66°7′13.82″	42°31′38.31″
1075	1535933,94	716285,11	66°7′9.24″	42°31′6.57″
1100	1535939,06	716759,32	66°7′13.61″	42°31′42.51″
1125	1535796,46	716433,99	66°7′6.33″	42°31′20.9″
1	1536597,03	719776,69	66°8′0.65″	42°35′17.59″
25	1536918,62	720030,81	66°8′12.81″	42°35′29.89″
50	1537284,07	720127,94	66°8′24.92″	42°35′29.28″
75	1537644,84	720222,14	66°8′36.87″	42°35′28.55″
100	1538005,79	720167,29	66°8′47.5″	42°35′16.47″
125	1538388,26	720011,94	66°8′57.9″	42°34′56.26″
150	1538672,88	719720,73	66°9′4.08″	42°34′27.85″
175	1539012,37	719536,74	66°9′12.9″	42°34′6.4″
200	1539299,32	719483,48	66°9′21.27″	42°33′56.05″
225	1539643,07	719609,01	66°9′32.97″	42°33′58.07″
250	1539369,94	719363,48	66°9′22.38″	42°33′45.36″
275	1539033,54	719432,63	66°9′12.63″	42°33′58.01″
300	1538685,95	719516,59	66°9′2.67″	42°34′12.03″
325	1538424,39	719833,52	66°8′57.43″	42°34′41.89″
350	1538087,71	719994,65	66°8′48.49″	42°35′1.53″
375	1537764,48	720073,62	66°8′39.24″	42°35′14.62″
400	1537411,63	720008,31	66°8′27.79″	42°35′17.38″
425	1537031,15	719932,27	66°8′15.4″	42°35′19.92″
450	1536675,77	719723,07	66°8′2.6″	42°35′11.78″
1	1536508,00	720002,65	66°7′59.91″	42°35′36.73″
25	1536281,46	720285,09	66°7′55.44″	42°36′3.18″
50	1536504,49	720426,45	66°8′3.56″	42°36′9.06″
75	1536830,34	720379,72	66°8′13.18″	42°35′58.37″
100	1537177,68	720407,61	66°8′24.12″	42°35′52.89″
125	1537447,33	720589,60	66°8′34.04″	42°36′0.85″
150	1537740,94	720687,31	66°8′43.95″	42°36′1.86″
175	1538091,95	720639,40	66°8′54.33″	42°35′50.53″
200	1538434,84	720672,36	66°9′5.19″	42°35′45.53″
225	1538784,32	720749,54	66°9′16.63″	42°35′43.75″
250	1539156,54	720800,82	66°9′28.55″	42°35′39.51″
275	1539482,99	720913,43	66°9′39.6″	42°35′40.93″
300	1539888,93	720799,70	66°9′51.1″	42°35′23.37″
325	1540197,14	720640,47	66°9′59.18″	42°35′4.49″
350	1540455,97	720361,35	66°10′4.67″	42°34′37.54″
375	1540786,22	720162,04	66°10′13.07″	42°34′15.11″
400	1541173,45	720127,41	66°10′24.69″	42°34′3.97″
425	1541603,36	720169,39	66°10′38.3″	42°33′57.73″
450	1541957,92	720204,26	66°10′49.53″	42°33′52.6″
475	1542222,18	720530,02	66°11′0.56″	42°34′11.63″
500	1542238,26	720382,06	66°10′59.74″	42°34′0″
525	1542011,61	720106,00	66°10′50.31″	42°33′43.93″
550	1541614,89	720029,23	66°10′37.41″	42°33′46.8″
575	1541237,21	719991,64	66°10′25.45″	42°33′52.23″
600	1540877,26	720046,54	66°10′14.85″	42°34′4.31″
625	1540517,58	720110,05	66°10′4.34″	42°34′17.05″
650	1540262,34	720431,17	66°9′59.33″	42°34′47.11″
675	1539941,72	720622,46	66°9′51.15″	42°35′8.71″
700	1539642,85	720782,00	66°9′43.36″	42°35′27.42″
725	1539263,28	720687,37	66°9′30.83″	42°35′28.53″
750	1538940,40	720623,37	66°9′20.32″	42°35′30.73″
775	1538582,80	720629,61	66°9′9.37″	42°35′39.03″
800	1538265,10	720490,60	66°8′58.35″	42°35′35.41″
825	1537918,43	720581,44	66°8′48.48″	42°35′49.91″
850	1537591,21	720481,76	66°8′37.52″	42°35′49.49″
875	1537294,57	720359,17	66°8′27.3″	42°35′46.65″
900	1536980,23	720182,26	66°8′16.05″	42°35′40.06″
925	1536610,71	720241,23	66°8′5.19″	42°35′52.64″
950	1536506,80	720180,28	66°8′1.45″	42°35′50.27″
1	1537036,46	723897,81	66°8′50.62″	42°40′21.72″
25	1537507,23	724116,59	66°9′7.06″	42°40′28.13″
50	1537765,25	723696,38	66°9′11.3″	42°39′50.49″
75	1538005,13	723328,93	66°9′15.45″	42°39′17.26″
100	1538296,96	722970,17	66°9′21.27″	42°38′43.56″
125	1538638,57	722753,95	66°9′29.88″	42°38′19.62″
150	1539168,29	722736,93	66°9′46.05″	42°38′6.75″
175	1539543,43	722674,72	66°9′57.05″	42°37′53.8″
200	1539994,18	722648,91	66°10′10.71″	42°37′41.98″
225	1540476,42	722590,61	66°10′25.05″	42°37′26.98″
250	1540932,60	722451,18	66°10′37.86″	42°37′6.37″
275	1541352,82	722471,18	66°10′50.98″	42°36′58.69″
300	1541801,42	722731,52	66°11′7.11″	42°37′8.72″
325	1542336,37	722879,28	66°11′24.89″	42°37′8.27″
350	1542810,49	723194,45	66°11′42.28″	42°37′21.92″
375	1542997,84	723684,94	66°11′52.39″	42°37′55.24″
400	1543283,55	724120,75	66°12′5.05″	42°38′22.24″
425	1543592,25	724445,94	66°12′17.43″	42°38′40.3″
450	1543961,46	724709,98	66°12′31.14″	42°38′52.37″
475	1544364,76	725100,36	66°12′47.01″	42°39′13.35″
500	1544868,52	725018,80	66°13′1.81″	42°38′56.09″
525	1545260,13	724743,13	66°13′11.44″	42°38′26.46″
550	1545504,60	724261,45	66°13′14.71″	42°37′44.31″
575	1545379,56	723778,26	66°13′6.58″	42°37′10.16″
600	1545264,32	724263,69	66°13′7.33″	42°37′49.75″
625	1544884,08	724671,68	66°12′59.22″	42°38′29.24″
650	1544584,57	724918,71	66°12′52.18″	42°38′54.66″
675	1544184,36	724623,34	66°12′37.24″	42°38′40.88″
700	1543801,43	724336,05	66°12′22.9″	42°38′27.33″
725	1543424,45	723939,74	66°12′7.79″	42°38′5.34″

750	1543192,35	723536,89	66°11′57.07″	42°37′39.68″
775	1543001,96	723090,60	66°11′47.26″	42°37′9.8″
800	1542579,01	722809,49	66°11′31.75″	42°36′57.63″
825	1542131,75	722562,83	66°11′15.79″	42°36′48.61″
850	1541743,91	722289,40	66°11′1.42″	42°36′36.26″
875	1541155,10	722235,62	66°10′42.81″	42°36′45.06″
900	1540635,55	722308,43	66°10′27.45″	42°37′1.99″
925	1540133,99	722376,20	66°10′12.6″	42°37′18.13″
950	1539539,98	722417,96	66°9′54.68″	42°37′34.31″
975	1539062,63	722526,71	66°9′40.93″	42°37′53.04″
1000	1538551,01	722539,74	66°9′25.29″	42°38′5.22″
1025	1538130,61	722759,76	66°9′14.28″	42°38′31.16″
1050	1537748,69	723107,30	66°9′5.59″	42°39′5.98″
1075	1537521,51	723516,22	66°9′2.2″	42°39′42.08″
1100	1537413,29	723841,43	66°9′1.73″	42°40′9.21″
1	1536441,17	726814,20	66°8′57.95″	42°44′16.85″
25	1536034,09	726725,44	66°8′44.63″	42°44′18.93″
50	1535648,19	726426,88	66°8′30.11″	42°44′4.57″
75	1535121,16	726268,09	66°8′12.47″	42°44′3.92″
100	1534663,45	726054,32	66°7′56.49″	42°43′57.58″
125	1534186,70	726079,11	66°7′42.01″	42°44′9.81″
150	1533684,31	726220,25	66°7′27.77″	42°44′31.46″
175	1533203,16	726362,98	66°7′14.19″	42°44′52.76″
200	1532656,98	726322,36	66°6′57″	42°45′1.51″
225	1532179,64	726215,91	66°6′41.35″	42°45′3.75″
250	1531733,68	726263,06	66°6′28.02″	42°45′17″
275	1531238,46	726442,44	66°6′14.33″	42°45′41.37″
300	1530774,19	726594,64	66°6′1.35″	42°46′2.99″
325	1530251,34	726673,96	66°5′45.93″	42°46′20.33″
350	1529749,18	726744,98	66°5′31.07″	42°46′36.59″
375	1529238,33	726834,45	66°5′16.1″	42°46′54.43″
400	1528843,63	727011,45	66°5′5.49″	42°47′16.42″
425	1528423,19	727239,39	66°4′54.52″	42°47′42.82″
450	1528002,24	727566,34	66°4′44.4″	42°48′16.76″
475	1527635,23	727791,36	66°4′35.06″	42°48′41.77″
500	1527357,04	728226,33	66°4′30.28″	42°49′20.83″
525	1527159,02	728665,63	66°4′28.02″	42°49′58.49″
550	1526953,10	729148,44	66°4′25.88″	42°50′39.62″
575	1527322,63	728837,38	66°4′34.56″	42°50′8.02″
600	1527519,30	728363,67	66°4′36.49″	42°49′27.77″
625	1527840,40	727891,29	66°4′42.26″	42°48′44.95″
650	1528240,87	727667,45	66°4′52.65″	42°48′19.29″
675	1528646,55	727349,23	66°5′2.37″	42°47′46.35″
700	1529116,38	727141,93	66°5′15.04″	42°47′20.45″
725	1529541,41	727161,91	66°5′28.32″	42°47′12.78″
750	1530018,70	726970,37	66°5′41.35″	42°46′47.9″
775	1530536,94	726867,79	66°5′56.43″	42°46′28.9″
800	1531030,03	726752,14	66°6′10.62″	42°46′9.44″
825	1531555,18	726532,82	66°6′24.88″	42°45′41.39″
850	1531995,04	726433,21	66°6′37.57″	42°45′24.28″
875	1532496,86	726525,78	66°6′53.85″	42°45′20.46″
900	1533026,34	726634,40	66°7′11.12″	42°45′17.25″
925	1533492,54	726501,94	66°7′24.33″	42°44′57.06″
950	1533985,45	726379,32	66°7′38.44″	42°44′37.04″
975	1534500,58	726271,96	66°7′53.38″	42°44′17.69″
1000	1534854,89	726455,57	66°8′5.91″	42°44′23.98″
1025	1535384,04	726571,89	66°8′23.24″	42°44′21.35″
1050	1535801,52	726783,83	66°8′37.97″	42°44′28.43″
1075	1536195,48	726987,69	66°8′51.91″	42°44′35.41″
1	1536759,42	728018,90	66°9′18.34″	42°45′41.76″
25	1536952,32	728151,95	66°9′25.46″	42°45′47.71″
50	1537235,99	728289,30	66°9′35.41″	42°45′52.03″
75	1537574,85	728440,07	66°9′47.18″	42°45′56.17″
100	1537984,11	728417,87	66°9′59.6″	42°45′45.59″
125	1538315,26	728280,47	66°10′8.6″	42°45′27.93″
150	1538659,87	728292,19	66°10′19.32″	42°45′21.33″
175	1539021,23	728330,77	66°10′30.8″	42°45′16.43″
200	1539386,84	728314,76	66°10′41.93″	42°45′7.26″
225	1539706,62	728375,51	66°10′52.32″	42°45′4.94″
250	1540001,59	728582,72	66°11′3.23″	42°45′14.34″
275	1540354,71	728618,52	66°11′14.43″	42°45′9.4″
300	1540657,71	728757,98	66°11′25″	42°45′13.45″
325	1541016,37	728704,32	66°11′35.58″	42°45′1.56″
350	1541316,05	728828,06	66°11′45.9″	42°45′4.49″
375	1541303,94	728680,71	66°11′44.24″	42°44′53.5″
400	1540920,99	728575,26	66°11′31.51″	42°44′53.78″
425	1540531,81	728572,62	66°11′19.49″	42°45′2.04″
450	1540179,11	728445,09	66°11′7.5″	42°44′59.98″
475	1539826,73	728306,72	66°10′55.42″	42°44′57.08″
500	1539462,12	728187,08	66°10′43.13″	42°44′55.88″
525	1539075,89	728211,56	66°10′31.44″	42°45′6.15″
550	1538677,82	728181,09	66°10′18.9″	42°45′12.47″
575	1538311,73	728152,58	66°10′7.37″	42°45′18.25″
600	1538001,48	728284,48	66°9′58.96″	42°45′35.05″

625	1537650,36	728332,90	66°9′48.56″	42°45′46.36″
650	1537320,29	728201,41	66°9′37.23″	42°45′43.5″
675	1537023,25	728005,10	66°9′26.36″	42°45′34.98″
700	1536774,87	727960,17	66°9′18.3″	42°45′36.94″
1	1536585,28	728860,59	66°9′20.36″	42°46′49.69″
25	1536847,90	729024,05	66°9′29.89″	42°46′56.46″
50	1537161,67	729192,39	66°9′41.04″	42°47′2.5″
75	1537454,92	729285,86	66°9′50.9″	42°47′3.27″
100	1537781,64	729490,22	66°10′2.76″	42°47′11.77″
125	1537610,17	729273,85	66°9′55.58″	42°46′58.99″
150	1537259,57	729107,40	66°9′43.31″	42°46′53.89″
175	1536928,27	728932,42	66°9′31.56″	42°46′47.74″
1	1536590,31	729428,52	66°9′25.49″	42°47′32.88″
25	1536700,38	729746,11	66°9′31.67″	42°47′54.71″
50	1536621,66	730071,73	66°9′32.09″	42°48′21.25″
75	1536785,24	730349,96	66°9′39.57″	42°48′38.92″
100	1537067,79	730530,82	66°9′49.87″	42°48′46.6″
125	1537401,44	730539,44	66°10′0.23″	42°48′40.04″
150	1537769,32	730531,48	66°10′11.5″	42°48′31.46″
175	1537918,33	730402,28	66°10′14.97″	42°48′18.38″
200	1537532,71	730411,53	66°10′3.16″	42°48′27.44″
225	1537181,61	730439,69	66°9′52.58″	42°48′37.19″
250	1536876,62	730254,14	66°9′41.55″	42°48′29.64″
275	1536736,18	729977,30	66°9′34.8″	42°48′11.57″
300	1536815,27	729675,66	66°9′34.59″	42°47′46.85″
325	1536608,96	729380,85	66°9′25.65″	42°47′28.84″
1	1535952,63	730944,55	66°9′19.1″	42°49′42.28″
25	1536053,29	731299,00	66°9′25.3″	42°50′7.13″
50	1536126,24	731649,51	66°9′30.62″	42°50′32.28″
75	1536442,42	731967,25	66°9′43.14″	42°50′49.69″
100	1536764,14	732123,54	66°9′54.43″	42°50′54.66″
125	1537119,86	732053,15	66°10′4.78″	42°50′41.6″
150	1537421,33	731924,29	66°10′12.96″	42°50′25.26″
175	1537817,45	731999,85	66°10′25.83″	42°50′22.46″
200	1538149,95	731902,42	66°10′35.23″	42°50′7.83″
225	1538483,09	731882,26	66°10′45.33″	42°49′59.09″
250	1538836,17	731936,31	66°10′56.69″	42°49′55.57″
275	1539208,22	731933,76	66°11′8.14″	42°49′47.33″
300	1539572,76	731890,90	66°11′19.01″	42°49′36.16″
325	1539900,96	731785,53	66°11′28.21″	42°49′21.01″
350	1540210,85	731603,44	66°11′36.17″	42°49′0.39″
375	1540495,94	731415,73	66°11′43.31″	42°48′39.88″
400	1540747,30	731149,09	66°11′48.73″	42°48′14.06″
425	1540983,69	730838,11	66°11′53.29″	42°47′45.19″
450	1541210,99	730618,73	66°11′58.38″	42°47′23.5″
475	1540968,26	730665,58	66°11′51.31″	42°47′32.35″
500	1540723,46	730929,64	66°11′46.07″	42°47′57.82″
525	1540539,67	731236,51	66°11′43.09″	42°48′25.24″
550	1540224,68	731457,31	66°11′35.31″	42°48′48.93″
575	1539915,60	731665,53	66°11′27.61″	42°49′11.53″
600	1539584,31	731738,74	66°11′18.03″	42°49′24.29″
625	1539291,82	731821,99	66°11′9.74″	42°49′36.98″
650	1538905,07	731835,33	66°10′57.93″	42°49′46.37″
675	1538522,39	731776,09	66°10′45.61″	42°49′50.13″
700	1538186,02	731802,22	66°10′35.47″	42°49′59.4″
725	1537869,61	731884,37	66°10′26.43″	42°50′12.52″
750	1537497,85	731813,51	66°10′14.35″	42°50′15.15″
775	1537164,93	731873,58	66°10′4.61″	42°50′26.93″
800	1536806,41	732010,82	66°9′54.75″	42°50′45.15″
825	1536455,22	731839,94	66°9′42.43″	42°50′39.7″
850	1536233,30	731518,89	66°9′32.78″	42°50′20.01″
875	1536154,05	731157,06	66°9′27.17″	42°49′54.13″
900	1535955,47	730874,08	66°9′18.57″	42°49′36.84″
1	1535984,23	730922,37	66°9′19.88″	42°49′39.9″
25	1536147,28	730784,12	66°9′23.7″	42°49′25.83″
50	1536400,75	730613,04	66°9′30.02″	42°49′7.31″
75	1536619,58	730866,67	66°9′38.99″	42°49′21.91″
100	1536800,66	731163,41	66°9′47.16″	42°49′40.63″
125	1537105,07	731273,84	66°9′57.52″	42°49′42.47″
150	1537114,97	731169,06	66°9′56.91″	42°49′34.26″
175	1536786,77	730958,25	66°9′44.94″	42°49′25.28″
200	1536639,24	730678,27	66°9′37.94″	42°49′7.12″
225	1536355,02	730485,72	66°9′27.49″	42°48′58.59″
250	1536105,46	730688,47	66°9′21.57″	42°49′19.44″
275	1535967,02	730929,90	66°9′19.42″	42°49′40.85″
1	1534322,25	730843,76	66°8′27.94″	42°50′9.82″
25	1534110,94	730599,83	66°8′19.3″	42°49′55.79″
50	1533761,46	730418,83	66°8′6.94″	42°49′49.55″
75	1533417,88	730254,80	66°7′54.91″	42°49′44.47″
100	1533054,37	730133,48	66°7′42.64″	42°49′43.07″
125	1532607,06	730048,82	66°7′28.1″	42°49′46.28″
150	1532399,17	730131,90	66°7′22.42″	42°49′57.1″
175	1532775,83	730193,82	66°7′34.58″	42°49′53.68″
200	1533147,58	730283,05	66°7′46.82″	42°49′52.46″

225	1533473,89	730428,79	66°7′58.16″	42°49′56.51″
250	1533834,70	730572,34	66°8′10.54″	42°49′59.66″
275	1534101,84	730763,54	66°8′20.45″	42°50′8.46″
1	1534186,85	731188,85	66°8′26.78″	42°50′39.04″
25	1533916,43	731211,27	66°8′18.64″	42°50′46.58″
50	1533575,67	731139,07	66°8′7.5″	42°50′48.43″
75	1533247,70	731040,65	66°7′56.53″	42°50′48.01″
100	1533011,75	730748,18	66°7′46.69″	42°50′30.82″
125	1532782,79	730463,14	66°7′37.14″	42°50′14.05″
150	1532506,24	730268,02	66°7′26.91″	42°50′5.15″
175	1532148,70	730170,64	66°7′15.03″	42°50′5.45″
200	1531868,43	730036,74	66°7′5.22″	42°50′1.3″
225	1531476,24	730040,06	66°6′53.16″	42°50′10.01″
250	1531079,23	729983,64	66°6′40.42″	42°50′14.28″
275	1530656,35	730084,80	66°6′28.26″	42°50′31.1″
300	1531001,82	730094,44	66°6′39″	42°50′24.38″
325	1531363,88	730158,21	66°6′50.72″	42°50′21.43″
350	1531745,05	730139,89	66°7′2.32″	42°50′11.82″
375	1532085,80	730294,77	66°7′14.18″	42°50′16.26″
400	1532401,26	730369,60	66°7′24.56″	42°50′15.15″
425	1532712,98	730567,72	66°7′35.9″	42°50′23.52″
450	1532935,43	730839,66	66°7′45.14″	42°50′39.43″
475	1533160,52	731119,53	66°7′54.53″	42°50′55.9″
500	1533470,82	731228,09	66°8′5.04″	42°50′57.48″
525	1533842,09	731314,24	66°8′17.25″	42°50′56.04″
550	1534175,18	731240,47	66°8′26.87″	42°50′43.23″
1	1533449,58	732870,83	66°8′18.72″	42°53′3.13″
25	1533139,23	732671,04	66°8′7.41″	42°52′54.59″
50	1532880,25	732484,50	66°7′57.79″	42°52′45.95″
75	1532650,73	732246,06	66°7′48.63″	42°52′32.72″
100	1532359,76	732065,05	66°7′38.08″	42°52′25.19″
125	1531988,87	732007,05	66°7′26.13″	42°52′28.76″
150	1531603,42	731870,23	66°7′13.05″	42°52′26.64″
175	1531218,35	731731,74	66°6′59.97″	42°52′24.38″
200	1530850,15	731627,05	66°6′47.7″	42°52′24.33″
225	1530514,70	731528,64	66°6′36.49″	42°52′24.06″
250	1530378,63	731315,93	66°6′30.44″	42°52′10.79″
275	1530744,25	731503,41	66°6′43.35″	42°52′17.2″
300	1531088,02	731590,69	66°6′54.72″	42°52′16.44″
325	1531449,74	731681,09	66°7′6.66″	42°52′15.54″
350	1531796,91	731857,62	66°7′18.91″	42°52′21.51″
375	1532230,84	731922,84	66°7′32.86″	42°52′17.14″
400	1532574,27	732046,26	66°7′44.53″	42°52′19.14″
425	1532813,14	732292,16	66°7′54.04″	42°52′32.73″
450	1533097,21	732456,50	66°8′4.24″	42°52′39.14″
475	1533373,67	732675,40	66°8′14.67″	42°52′49.87″
500	1534580,67	732117,88	66°8′47.04″	42°51′41.36″
525	1533985,78	732610,48	66°8′32.99″	42°52′31.74″
550	1534289,56	732474,97	66°8′41.18″	42°52′14.86″
1	1534938,64	731566,63	66°8′53.27″	42°50′51.61″
25	1535631,15	732360,54	66°9′21.56″	42°51′37.2″
50	1536049,39	732720,98	66°9′37.6″	42°51′55.67″
75	1535157,72	732597,16	66°9′9.02″	42°52′5.46″
100	1536070,96	732989,21	66°9′40.61″	42°52′15.66″
125	1536646,62	732816,78	66°9′56.86″	42°51′50.09″
150	1537039,93	733178,42	66°10′12.14″	42°52′9.19″
175	1537478,66	733374,16	66°10′27.38″	42°52′14.66″
200	1537946,37	733563,52	66°10′43.46″	42°52′19.02″
225	1538412,58	733610,38	66°10′58.25″	42°52′12.53″
250	1538889,57	733611,84	66°11′12.97″	42°52′2.34″
275	1539332,82	733499,77	66°11′25.67″	42°51′44.21″
300	1539796,66	733529,59	66°11′40.23″	42°51′36.46″
325	1540333,61	733522,59	66°11′56.73″	42°51′24.31″
350	1540694,01	733247,24	66°12′5.44″	42°50′55.48″
375	1541155,23	733085,13	66°12′18.25″	42°50′33.11″
400	1541648,23	733158,49	66°12′34.09″	42°50′28.04″
425	1542058,78	733276,47	66°12′47.78″	42°50′28.17″
450	1542516,87	733362,08	66°13′2.66″	42°50′24.79″
475	1543041,48	733255,55	66°13′17.91″	42°50′5.27″
500	1543510,78	733351,65	66°13′33.22″	42°50′2.45″
525	1543792,44	733721,23	66°13′45.14″	42°50′24.6″
550	1544210,38	733856,12	66°13′59.2″	42°50′25.86″
575	1544654,12	733884,74	66°14′13.14″	42°50′18.43″
600	1545125,58	733742,91	66°14′26.44″	42°49′57.35″
625	1545512,08	733569,95	66°14′36.84″	42°49′35.72″
650	1545465,99	733368,76	66°14′33.66″	42°49′21.33″
675	1545026,72	733520,26	66°14′21.44″	42°49′42.46″
700	1544605,12	733642,74	66°14′9.51″	42°50′0.98″
725	1544039,69	733683,62	66°13′52.43″	42°50′16.37″
750	1543726,59	733233,40	66°13′38.84″	42°49′48.72″
775	1543264,76	733072,37	66°13′23.19″	42°49′46.43″
800	1542787,51	733094,89	66°13′8.67″	42°49′58.5″
825	1542338,15	733026,50	66°12′54.21″	42°50′3.01″
850	1541848,57	732945,13	66°12′38.41″	42°50′7.4″
875	1541393,91	732831,66	66°12′23.39″	42°50′8.58″
900	1540861,44	732843,12	66°12′7.07″	42°50′20.98″
925	1540437,63	733176,46	66°11′56.92″	42°50′55.62″
950	1539980,82	733344,31	66°11′44.29″	42°51′18.32″
975	1539515,10	733280,95	66°11′29.38″	42°51′23.55″
1000	1539014,75	733388,31	66°11′14.88″	42°51′42.57″
1025	1538531,23	733368,47	66°10′59.8″	42°51′51.5″
1050	1537974,93	733348,67	66°10′42.47″	42°52′2″
1075	1537462,34	733028,67	66°10′23.87″	42°51′48.65″
1100	1536998,43	732813,55	66°10′7.68″	42°51′42.25″
1125	1536514,41	732579,49	66°9′50.71″	42°51′34.84″
1150	1536180,84	732207,31	66°9′37.17″	42°51′13.65″
1175	1535516,80	732062,43	66°9′15.43″	42°51′16.93″
1200	1535046,40	731439,70	66°8′55.48″	42°50′39.61″
1	1516731,22	699122,35	65°54′44.93″	42°16′30.41″
25	1516692,11	699155,44	65°54′44.03″	42°16′33.76″
50	1516705,25	699181,07	65°54′44.66″	42°16′35.4″
75	1516741,78	699174,57	65°54′45.73″	42°16′34.11″
100	1516818,30	699206,35	65°54′48.37″	42°16′34.81″
125	1516847,56	699231,43	65°54′49.49″	42°16′36.06″
150	1516164,70	699172,71	65°54′27.97″	42°16′46.68″
175	1515560,48	699352,91	65°54′11.01″	42°17′13.56″
200	1515211,26	699801,29	65°54′4.31″	42°17′55″
225	1514654,23	700151,44	65°53′50.33″	42°18′33.61″
250	1514157,65	700690,57	65°53′39.9″	42°19′25.11″
275	1513643,45	700723,34	65°53′24.38″	42°19′38.86″
300	1513150,79	700657,10	65°53′8.63″	42°19′44.69″
325	1512638,86	700811,31	65°52′54.27″	42°20′7.53″
350	1512176,40	700443,42	65°52′36.75″	42°19′50″
375	1511696,78	700237,09	65°52′20.15″	42°19′45″
400	1511262,03	699699,17	65°52′1.95″	42°19′14.08″
425	1511057,16	698964,33	65°51′49.06″	42°18′23.32″
450	1510848,08	699461,60	65°51′47.09″	42°19′5.3″
475	1510838,68	700176,29	65°51′53.22″	42°19′59.24″
500	1510241,76	700338,84	65°51′36.32″	42°20′24.54″
525	1509699,41	699950,59	65°51′16.16″	42°20′7.24″
550	1509156,13	700181,75	65°51′1.52″	42°20′36.51″
575	1508530,14	700559,41	65°50′45.65″	42°21′18.59″
600	1508231,33	701054,24	65°50′40.89″	42°22′2.31″
625	1508416,90	701595,81	65°50′51.44″	42°22′38.96″
650	1508392,56	702100,29	65°50′55.2″	42°23′17.41″
675	1507915,66	702616,39	65°50′45.15″	42°24′6.61″
700	1507486,55	703062,20	65°50′35.92″	42°24′49.48″
725	1507522,61	703812,11	65°50′43.73″	42°25′45.06″
750	1507267,19	704267,83	65°50′39.93″	42°26′24.89″
775	1506736,16	704507,20	65°50′25.72″	42°26′54.44″
800	1506321,47	704289,72	65°50′11.02″	42°26′47.11″
825	1506111,19	703813,76	65°50′0.31″	42°26′15.92″
850	1506060,94	703453,55	65°49′55.55″	42°25′49.95″
875	1505626,45	703241,90	65°49′40.29″	42°25′43.51″
900	1505215,57	703018,22	65°49′25.66″	42°25′35.65″
925	1504850,28	702659,87	65°49′11.22″	42°25′16.69″
950	1504751,79	702086,98	65°49′3.08″	42°24′35.81″
975	1504122,43	702061,70	65°48′43.49″	42°24′47.62″
1000	1503714,78	701607,91	65°48′26.9″	42°24′22.43″
1025	1503904,38	700905,81	65°48′26.46″	42°23′25.61″
1050	1503828,72	700408,83	65°48′19.69″	42°22′49.96″
1075	1503555,82	699998,12	65°48′7.62″	42°22′25.09″
1100	1503094,40	700105,75	65°47′54.39″	42°22′43.23″
1125	1502563,92	700353,86	65°47′40.29″	42°23′13.4″
1150	1502196,98	699871,28	65°47′24.69″	42°22′45.2″
1175	1501898,16	699298,92	65°47′10.38″	42°22′8.79″
1200	1501837,28	698673,58	65°47′2.91″	42°21′23.24″
1225	1501218,33	698781,50	65°46′44.84″	42°21′44.82″
1250	1500498,46	699012,87	65°46′24.76″	42°22′17.85″
1275	1499794,53	699187,37	65°46′4.67″	42°22′46.25″
1300	1499108,83	699449,08	65°45′45.91″	42°23′20.78″
1325	1498501,90	699498,61	65°45′27.68″	42°23′37.69″
1350	1498096,40	699659,19	65°45′16.64″	42°23′58.53″
1375	1497572,20	700052,20	65°45′4.02″	42°24′39.35″
1400	1497177,76	699503,59	65°44′46.99″	42°24′6.83″
1425	1496817,28	699256,68	65°44′33.7″	42°23′56.18″
1450	1496412,48	699701,63	65°44′25.21″	42°24′38.27″
1475	1495862,84	699713,71	65°44′8.41″	42°24′51.1″
1500	1495498,21	699470,80	65°43′55.02″	42°24′40.83″
1525	1495052,94	699663,62	65°43′43.04″	42°25′4.92″
1550	1494611,64	700017,22	65°43′32.62″	42°25′40.94″
1575	1494466,71	700621,51	65°43′33.54″	42°26′29.3″
1600	1494482,21	701259,16	65°43′39.7″	42°27′16.69″
1625	1494229,74	701893,89	65°43′37.57″	42°28′9.65″
1650	1493678,68	702437,87	65°43′25.45″	42°29′2.27″
1675	1493182,52	702349,89	65°43′9.39″	42°29′6.4″
1700	1492651,56	702436,56	65°42′53.82″	42°29′24.35″
1725	1492105,76	702425,00	65°42′36.92″	42°29′35.26″

1750	1491934,69	702905,20	65°42′35.91″	42°30′14.87″
1775	1491478,68	703106,97	65°42′23.66″	42°30′39.8″
1800	1490940,42	703621,83	65°42′11.66″	42°31′29.9″
1825	1490379,16	703778,14	65°41′55.76″	42°31′53.67″
1850	1490017,04	704225,19	65°41′48.57″	42°32′34.89″
1875	1489850,47	704836,11	65°41′48.85″	42°33′24.16″
1900	1489556,23	705397,54	65°41′44.75″	42°34′12.48″
1925	1489168,50	705069,30	65°41′29.91″	42°33′56.25″
1950	1488544,34	705342,09	65°41′13.1″	42°34′30.04″
1975	1488864,49	705688,96	65°41′26.03″	42°34′49.11″
2000	1488796,65	706172,31	65°41′28.21″	42°35′26.72″
2025	1488288,51	706330,54	65°41′13.95″	42°35′49.44″
2050	1487788,81	706676,29	65°41′1.61″	42°36′26″
2075	1487248,99	706248,44	65°40′41.21″	42°36′5.57″
2100	1486801,98	706067,69	65°40′25.85″	42°36′1.62″
2125	1486195,33	705896,22	65°40′5.65″	42°36′1.79″
2150	1485652,02	706070,95	65°39′50.46″	42°36′26.48″
2175	1485303,54	706583,17	65°39′44.24″	42°37′12.2″
2200	1485264,12	707121,91	65°39′47.77″	42°37′53.3″
2225	1485385,62	707775,47	65°39′57.27″	42°38′39.54″
2250	1485208,36	708363,58	65°39′56.98″	42°39′27.28″
2275	1485060,97	708935,78	65°39′57.47″	42°40′13.2″
2300	1484497,50	709177,70	65°39′42.24″	42°40′43.28″
2325	1483942,91	709119,21	65°39′24.64″	42°40′50.73″
2350	1483478,72	709552,16	65°39′14.13″	42°41′32.96″
2375	1483523,22	710044,75	65°39′19.83″	42°42′8.82″
2400	1483201,21	710372,91	65°39′12.78″	42°42′40.19″
2425	1483117,37	710863,44	65°39′14.5″	42°43′18.63″
2450	1482743,38	711100,30	65°39′5.05″	42°43′44.27″
2475	1482628,57	711707,60	65°39′6.82″	42°44′32.1″
2500	1482282,47	712110,73	65°38′59.68″	42°45′9.56″
2525	1481763,07	712150,29	65°38′44.02″	42°45′23.53″
2550	1481185,31	712233,44	65°38′26.93″	42°45′41.98″
2575	1480713,96	712443,42	65°38′14.24″	42°46′7.65″
2600	1480313,39	712625,87	65°38′3.48″	42°46′29.76″
2625	1479855,50	712635,51	65°37′49.45″	42°46′40.17″
2650	1479462,81	712212,99	65°37′33.65″	42°46′16.92″
2675	1479233,11	711570,58	65°37′20.96″	42°45′33.82″
2700	1478336,78	711339,09	65°36′51.3″	42°45′35.51″
2725	1477862,19	711016,14	65°36′33.85″	42°45′21.45″
2750	1477383,76	710525,29	65°36′14.81″	42°44′54.95″
2775	1476724,87	710749,73	65°35′56.46″	42°45′25.63″
2800	1476087,02	711372,27	65°35′42.24″	42°46′25.54″
2825	1475472,89	711307,91	65°35′22.74″	42°46′33.71″
2850	1475148,74	711723,38	65°35′16.38″	42°47′11.54″
2875	1474684,42	711556,09	65°35′0.6″	42°47′8.86″
2900	1474240,91	711319,20	65°34′44.86″	42°47′0.56″
2925	1473778,71	711382,16	65°34′31.16″	42°47′15″
2950	1473097,17	711407,10	65°34′10.36″	42°47′31.23″
2975	1472666,61	711228,02	65°33′55.53″	42°47′26.96″
3000	1472186,80	711571,77	65°33′43.73″	42°48′2.68″
3025	1471698,80	711669,52	65°33′29.53″	42°48′20.23″
3050	1471041,87	711666,23	65°33′9.25″	42°48′33.81″
3075	1470678,45	712085,69	65°33′1.7″	42°49′12.69″
3100	1470985,42	712641,15	65°33′16″	42°49′47.61″
3125	1470658,71	713047,39	65°33′9.46″	42°50′24.74″
3150	1470317,88	713620,88	65°33′3.93″	42°51′14.61″
3175	1469969,48	714018,90	65°32′56.64″	42°51′51.57″
3200	1469545,07	714178,46	65°32′44.94″	42°52′12.35″
3225	1469109,93	713898,51	65°32′29.08″	42°52′0.62″
3250	1469057,03	714284,08	65°32′30.8″	42°52′30.45″
3275	1469282,43	714974,82	65°32′43.75″	42°53′17.17″
3300	1469386,76	715664,94	65°32′52.95″	42°54′6.39″
3325	1469093,55	716085,08	65°32′47.54″	42°54′43.83″
3350	1468446,27	716337,85	65°32′29.76″	42°55′16.19″
3375	1467800,13	716552,08	65°32′11.68″	42°55′45.64″
3400	1467068,57	716423,09	65°31′47.99″	42°55′51.31″
3425	1466784,27	716981,40	65°31′44.05″	42°56′38.81″
3450	1466931,40	717505,46	65°31′53.12″	42°57′14.77″
3475	1466842,22	718123,87	65°31′55.7″	42°58′2.68″
3500	1466529,25	718679,78	65°31′50.84″	42°58′50.6″
3525	1466170,61	719189,19	65°31′44.17″	42°59′36.01″
3550	1465633,31	719153,55	65°31′27.28″	42°59′44.53″
3575	1465049,92	719129,80	65°31′9.06″	42°59′54.88″
3600	1464663,36	719526,61	65°31′0.55″	43°0′32.46″
3625	1464289,51	719978,57	65°30′52.9″	43°1′13.87″
3650	1463806,48	720163,81	65°30′39.58″	43°1′37.68″
3675	1464109,13	720650,27	65°30′53.11″	43°2′7.62″
3700	1463781,37	721199,07	65°30′47.71″	43°2′55.27″
3725	1463191,87	721374,99	65°30′31.02″	43°3′20.58″
3750	1462622,74	721554,87	65°30′14.99″	43°3′45.75″
3775	1462116,11	721426,22	65°29′58.24″	43°3′46.66″
3800	1461582,67	721323,63	65°29′40.89″	43°3′50.06″
3825	1460950,64	721354,07	65°29′21.63″	43°4′5.39″
3850	1460297,54	721178,21	65°28′59.96″	43°4′5.8″
3875	1459651,81	720772,77	65°28′36.54″	43°3′49″
3900	1459460,58	720306,54	65°28′26.63″	43°3′18.28″
3925	1458800,96	719841,45	65°28′2.27″	43°2′57.35″
3950	1458269,13	719589,72	65°27′43.69″	43°2′49.63″
3975	1457803,93	719313,74	65°27′26.95″	43°2′38.74″
4000	1457229,04	719425,16	65°27′10.16″	43°2′58.9″
4025	1456670,79	719558,82	65°26′54.07″	43°3′20.36″
4050	1456169,50	719335,10	65°26′36.67″	43°3′14.09″
4075	1455931,27	718830,33	65°26′24.98″	43°2′41.53″
4100	1455694,35	718238,64	65°26′12.58″	43°2′2.5″
4125	1455215,87	718252,74	65°25′57.93″	43°2′13.43″
4150	1454662,25	718739,97	65°25′45.03″	43°3′1.02″
4175	1454171,21	718757,48	65°25′30.01″	43°3′12.45″
4200	1453726,93	718803,54	65°25′16.69″	43°3′25.03″
4225	1453190,43	718964,84	65°25′1.51″	43°3′48.06″
4250	1453107,66	719483,30	65°25′3.4″	43°4′28.23″
4275	1452789,39	720067,40	65°24′58.58″	43°5′18.12″
4300	1452263,97	719910,82	65°24′41.01″	43°5′17.31″
4325	1451546,08	719922,61	65°24′18.94″	43°5′32.95″
4350	1450967,68	720118,13	65°24′2.75″	43°5′59.34″
4375	1450367,97	720473,57	65°23′47.27″	43°6′38.01″
4400	1449704,89	720570,10	65°23′27.62″	43°6′58.78″
4425	1449059,37	720382,36	65°23′6.07″	43°6′58.11″
4450	1448517,05	720068,12	65°22′46.64″	43°6′45.95″
4475	1447774,01	720169,59	65°22′24.55″	43°7′8.7″
4500	1447176,49	720606,26	65°22′9.83″	43°7′53.3″
4525	1446646,00	721068,84	65°21′57.39″	43°8′38.43″
4550	1446153,45	721469,60	65°21′45.59″	43°9′18.19″
4575	1445764,59	721868,92	65°21′36.99″	43°9′55.71″
4600	1445681,13	722461,43	65°21′39.46″	43°10′41.3″
4625	1445971,39	723025,38	65°21′53.23″	43°11′17.16″
4650	1446444,21	723924,68	65°22′15.49″	43°12′14.14″
4675	1446878,90	724431,27	65°22′33.23″	43°12′42.83″
4700	1446988,14	725140,52	65°22′42.64″	43°13′33.18″
4725	1447108,26	725886,92	65°22′52.69″	43°14′26.07″
4750	1447316,64	726484,63	65°23′4.2″	43°15′6.16″
4775	1447489,65	727163,14	65°23′15.31″	43°15′52.97″
4800	1447737,42	727685,75	65°23′27.4″	43°16′26.7″
4825	1448049,81	728254,97	65°23′41.88″	43°17′2.58″
4850	1448278,32	728762,36	65°23′53.24″	43°17′35.59″
4875	1448493,78	729360,14	65°24′4.96″	43°18′15.59″
4900	1448805,37	729971,93	65°24′19.76″	43°18′54.68″
4925	1448916,09	730614,34	65°24′28.62″	43°19′40.14″
4950	1449047,47	731161,46	65°24′37.3″	43°20′18.11″
4975	1449266,70	731698,02	65°24′48.61″	43°20′53.52″
5000	1449409,96	732212,27	65°24′57.38″	43°21′28.82″
5025	1448926,81	732043,74	65°24′41.01″	43°21′26.09″
5050	1448709,01	731448,94	65°24′29.26″	43°20′46.32″
5075	1448501,98	730753,04	65°24′16.98″	43°19′58.84″
5100	1448412,50	730067,81	65°24′8.43″	43°19′9.78″
5125	1448051,28	729291,32	65°23′50.69″	43°18′19.47″
5150	1447808,33	728723,58	65°23′38.38″	43°17′42.26″
5175	1447544,87	728213,60	65°23′25.91″	43°17′9.77″
5200	1447249,50	727688,43	65°23′12.34″	43°16′36.82″
5225	1447027,27	726990,91	65°22′59.55″	43°15′49.6″
5250	1446753,66	726396,59	65°22′46.06″	43°15′11.09″
5275	1446643,90	725817,08	65°22′37.75″	43°14′30.35″
5300	1446567,06	725106,22	65°22′29.33″	43°13′39.22″
5325	1446429,03	724520,84	65°22′20.09″	43°12′58.64″
5350	1446014,41	724016,92	65°22′3″	43°12′29.75″
5375	1445717,14	723408,54	65°21′48.63″	43°11′50.73″
5400	1445328,88	722715,67	65°21′30.74″	43°11′7.33″
5425	1445360,72	721948,37	65°21′25.19″	43°10′9.85″
5450	1445589,50	721284,61	65°21′26.59″	43°9′16.02″
5475	1446222,56	720757,15	65°21′41.65″	43°8′24.01″
5500	1446760,57	720417,92	65°21′55.37″	43°7′47.87″
5525	1447207,01	719957,91	65°22′5.23″	43°7′4.65″
5550	1447919,93	719663,55	65°22′24.73″	43°6′28.22″
5575	1448517,58	719613,61	65°22′42.76″	43°6′12.26″
5600	1449107,72	719916,20	65°23′3.58″	43°6′22.57″
5625	1449564,72	720102,98	65°23′19.29″	43°6′27.03″
5650	1450340,55	719966,33	65°23′42.08″	43°6′0.97″
5675	1450853,81	719703,17	65°23′55.68″	43°5′30.91″
5700	1451698,63	719516,17	65°24′20.17″	43°4′59.67″
5725	1452177,20	719452,37	65°24′34.4″	43°4′45.09″
5750	1452644,83	719313,89	65°24′47.66″	43°4′25.19″
5775	1452659,60	718689,18	65°24′42.75″	43°3′38.55″
5800	1453148,60	718433,68	65°24′55.66″	43°3′9.52″
5825	1453614,83	718264,83	65°25′8.61″	43°2′47.37″
5850	1454108,03	718178,93	65°25′23.1″	43°2′30.82″
5875	1454567,10	718291,91	65°25′38.24″	43°2′29.73″
5900	1455337,07	717793,44	65°25′57.73″	43°1′36.83″
5925	1455951,05	717901,56	65°26′17.61″	43°1′32.17″

5950	1456300,46	718483,86	65°26′33.41″	43°2′8.18″
5975	1456676,55	718923,58	65°26′48.8″	43°2′33.06″
6000	1457164,34	719000,27	65°27′4.51″	43°2′28.68″
6025	1457971,02	718907,04	65°27′28.62″	43°2′5.07″
6050	1458556,31	719226,10	65°27′49.43″	43°2′16.67″
6075	1459005,89	719373,76	65°28′4.58″	43°2′18.35″
6100	1459548,80	719661,03	65°28′23.81″	43°2′28.47″
6125	1460000,28	720193,20	65°28′42.32″	43°2′58.7″
6150	1460145,73	720574,89	65°28′50.09″	43°3′24.07″
6175	1460703,48	720919,35	65°29′10.27″	43°3′38.16″
6200	1461605,36	720872,33	65°29′37.71″	43°3′16.01″
6225	1462410,32	720839,18	65°30′2.28″	43°2′56.88″
6250	1462987,24	720747,29	65°30′19.31″	43°2′38.09″
6275	1463498,56	720666,64	65°30′34.4″	43°2′21.49″
6300	1463379,38	720104,57	65°30′25.89″	43°1′42.13″
6325	1463471,52	719652,40	65°30′24.84″	43°1′6.56″
6350	1463977,48	719472,61	65°30′38.91″	43°0′42.68″
6375	1464270,05	718868,75	65°30′42.74″	42°59′51.66″
6400	1464619,54	718465,20	65°30′50.05″	42°59′14.35″
6425	1465193,75	718554,56	65°31′8.54″	42°59′9.07″
6450	1465946,25	718427,41	65°31′30.67″	42°58′43.94″
6475	1466367,98	717857,81	65°31′38.77″	42°57′52.75″
6500	1466326,37	717195,01	65°31′31.76″	42°57′4.26″
6525	1466537,74	716302,23	65°31′30.56″	42°55′53.39″
6550	1467164,61	716006,14	65°31′47.34″	42°55′18.26″
6575	1467805,46	716098,61	65°32′7.92″	42°55′11.76″
6600	1468100,13	715635,28	65°32′13″	42°54′31.1″
6625	1468708,69	715831,91	65°32′33.48″	42°54′33.02″
6650	1468777,06	715035,52	65°32′28.68″	42°53′32.27″
6675	1468642,98	714424,94	65°32′19.25″	42°52′49.61″
6700	1468545,01	713746,28	65°32′10.34″	42°52′1.13″
6725	1469234,22	713446,36	65°32′28.99″	42°51′24.35″
6750	1469764,28	713319,55	65°32′44.24″	42°51′3.79″
6775	1470076,75	712818,54	65°32′49.52″	42°50′19.92″
6800	1470150,60	712340,19	65°32′47.63″	42°49′42.74″
6825	1470378,53	711709,91	65°32′49.17″	42°48′51.02″
6850	1470927,23	711177,22	65°33′1.45″	42°47′59.81″
6875	1471629,21	711072,70	65°33′22.18″	42°47′37.24″
6900	1472255,24	710867,48	65°33′39.7″	42°47′8.77″
6925	1472712,56	710745,28	65°33′52.73″	42°46′50.02″
6950	1473293,62	710840,62	65°34′11.48″	42°46′44.87″
6975	1473711,87	710696,46	65°34′23.11″	42°46′25.31″
7000	1474217,75	710665,51	65°34′38.44″	42°46′12.32″
7025	1474634,30	710605,45	65°34′50.75″	42°45′59.05″
7050	1474923,43	711008,28	65°35′3.19″	42°46′22.97″
7075	1475215,65	710905,11	65°35′11.29″	42°46′9.11″
7100	1475699,59	710639,65	65°35′23.89″	42°45′39.09″
7125	1476080,93	710451,39	65°35′34″	42°45′17″
7150	1476397,79	709935,78	65°35′39.26″	42°44′31.84″
7175	1477001,97	710249,58	65°36′0.63″	42°44′42.46″
7200	1477459,54	710098,45	65°36′13.41″	42°44′21.5″
7225	1478144,61	710433,89	65°36′37.46″	42°44′32.02″
7250	1478360,84	710919,92	65°36′48.38″	42°45′3.71″
7275	1478952,88	710877,38	65°37′6.26″	42°44′48″
7300	1479601,38	711257,97	65°37′29.58″	42°45′2.68″
7325	1480136,59	711744,25	65°37′50.33″	42°45′27.66″
7350	1480215,07	712188,44	65°37′56.63″	42°45′59.17″
7375	1480757,91	711963,62	65°38′11.4″	42°45′30.88″
7400	1481225,98	711562,31	65°38′22.32″	42°44′50.99″
7425	1481754,03	711369,15	65°38′36.9″	42°44′25.36″
7450	1482209,56	711464,62	65°38′51.78″	42°44′22.83″
7475	1482359,90	710894,08	65°38′51.42″	42°43′37.01″
7500	1482638,90	710437,05	65°38′56.01″	42°42′56.93″
7525	1482796,90	709791,38	65°38′55.22″	42°42′5.33″
7550	1483120,48	709287,39	65°39′0.77″	42°41′20.8″
7575	1483704,55	708720,94	65°39′13.79″	42°40′26.04″
7600	1484432,50	708512,51	65°39′34.39″	42°39′54.96″
7625	1484709,67	708256,38	65°39′40.68″	42°39′29.91″
7650	1484843,23	707576,37	65°39′38.81″	42°38′36.24″
7675	1484616,98	706939,49	65°39′26.23″	42°37′53.49″
7700	1485054,04	706163,28	65°39′32.86″	42°36′46.16″
7725	1485658,57	705466,70	65°39′45.33″	42°35′41.19″
7750	1486447,80	705501,89	65°40′9.95″	42°35′26.92″
7775	1487034,66	705538,73	65°40′28.35″	42°35′17.11″
7800	1487697,06	705844,80	65°40′51.45″	42°35′25.79″
7825	1487968,44	706026,56	65°41′1.41″	42°35′33.57″
7850	1487923,25	705521,19	65°40′55.56″	42°34′56.75″
7875	1488377,95	704938,98	65°41′4.42″	42°34′3.47″
7900	1489302,82	704512,96	65°41′29.13″	42°33′11.76″
7925	1489601,88	704054,72	65°41′34.28″	42°32′31.07″
7950	1489807,04	703443,66	65°41′35.19″	42°31′40.97″
7975	1490423,00	703331,74	65°41′53.16″	42°31′19.34″
8000	1490918,36	702945,77	65°42′4.98″	42°30′39.81″
8025	1491414,42	702672,99	65°42′17.84″	42°30′8.72″
8050	1491712,00	702150,33	65°42′22.36″	42°29′23.21″
8075	1492245,08	701809,81	65°42′35.74″	42°28′46.24″
8100	1492716,45	701894,43	65°42′51″	42°28′42.39″
8125	1493197,69	701662,37	65°43′3.75″	42°28′14.63″
8150	1493727,64	701853,53	65°43′21.76″	42°28′17.48″
8175	1494049,53	701147,46	65°43′25.39″	42°27′17.69″
8200	1493772,76	700576,16	65°43′11.78″	42°26′40.93″
8225	1494077,31	700163,57	65°43′17.48″	42°26′3.47″
8250	1494332,60	699647,62	65°43′20.74″	42°25′19.34″
8275	1494577,30	699179,38	65°43′24.09″	42°24′39″
8300	1495091,96	698865,43	65°43′37.12″	42°24′4.35″
8325	1495796,21	699079,57	65°44′0.7″	42°24′5.09″
8350	1496228,03	699295,67	65°44′15.92″	42°24′11.89″
8375	1496664,95	698777,46	65°44′24.73″	42°23′23.61″
8400	1497326,65	698831,07	65°44′45.57″	42°23′13.25″
8425	1497613,73	699359,54	65°44′59.12″	42°23′46.58″
8450	1497933,34	698959,72	65°45′5.38″	42°23′9.69″
8475	1498528,91	698967,89	65°45′23.77″	42°22′57.35″
8500	1499195,72	698951,08	65°45′44.14″	42°22′41.58″
8525	1499900,04	698537,14	65°46′2.1″	42°21′55.24″
8550	1500575,89	698500,29	65°46′22.56″	42°21′37.75″
8575	1501136,02	698198,42	65°46′37.09″	42°21′2.91″
8600	1501758,36	697913,19	65°46′53.67″	42°20′27.96″
8625	1502233,86	698475,48	65°47′13.33″	42°20′59.73″
8650	1502483,24	699263,32	65°47′28.05″	42°21′53.37″
8675	1502706,91	699699,50	65°47′38.84″	42°22′21.2″
8700	1503240,80	699399,34	65°47′52.57″	42°21′47.04″
8725	1503981,25	699750,06	65°48′18.49″	42°21′57.2″
8750	1504248,97	700242,42	65°48′31.13″	42°22′28.31″
8775	1504558,75	700866,01	65°48′46.23″	42°23′8.35″
8800	1504126,74	701376,00	65°48′37.5″	42°23′56.05″
8825	1504704,96	701584,87	65°48′57.15″	42°23′59.13″
8850	1505335,91	701437,97	65°49′15.25″	42°23′34.35″
8875	1505793,77	701845,12	65°49′32.98″	42°23′54.94″
8900	1505765,03	702393,47	65°49′36.99″	42°24′36.75″
8925	1505217,33	702403,43	65°49′20.23″	42°24′49.43″
8950	1505907,73	702864,46	65°49′45.58″	42°25′9.03″
8975	1506660,67	703019,42	65°50′10.13″	42°25′4.27″
9000	1506784,18	703657,77	65°50′19.63″	42°25′49.55″
9025	1507046,35	703865,19	65°50′29.54″	42°25′59.43″
9050	1507050,61	702906,25	65°50′21.12″	42°24′47.26″
9075	1507583,72	702305,48	65°50′32.16″	42°23′50.49″
9100	1508007,95	701807,44	65°50′40.75″	42°23′3.8″
9125	1507794,56	701155,06	65°50′28.36″	42°22′19.43″
9150	1508030,62	700446,61	65°50′29.27″	42°21′21.04″
9175	1508486,50	700008,03	65°50′39.37″	42°20′38.11″
9200	1508978,82	699713,67	65°50′51.87″	42°20′5.22″
9225	1509550,92	699474,71	65°51′7.32″	42°19′34.72″
9250	1510093,44	699764,97	65°51′26.61″	42°19′44.65″
9275	1510442,28	699682,64	65°51′36.6″	42°19′30.81″
9300	1510258,50	699167,92	65°51′26.33″	42°18′56.15″
9325	1509812,93	698848,78	65°51′9.76″	42°18′41.94″
9350	1510086,44	698156,16	65°51′11.95″	42°17′43.89″
9375	1510725,90	697859,57	65°51′28.95″	42°17′7.56″
9400	1511251,43	698224,91	65°51′48.39″	42°17′23.47″
9425	1511533,79	698953,39	65°52′3.62″	42°18′12.03″
9450	1511816,32	699678,37	65°52′18.81″	42°19′0.35″
9475	1512381,04	699997,69	65°52′39.04″	42°19′11.97″
9500	1512945,56	700189,65	65°52′58.13″	42°19′14.02″
9525	1513567,58	700109,98	65°53′16.54″	42°18′54.37″
9550	1513981,77	700129,99	65°53′29.46″	42°18′46.77″
9575	1514316,58	699617,06	65°53′35.14″	42°18′0.81″
9600	1514854,08	699389,10	65°53′49.62″	42°17′31.83″
9625	1515210,58	698865,22	65°53′55.87″	42°16′44.55″
9650	1516041,90	698591,90	65°54′18.97″	42°16′5.66″
9675	1516704,04	698580,51	65°54′39.22″	42°15′50.2″
9700	1519534,11	699324,40	65°56′12.92″	42°15′43.8″
9725	1519832,98	698906,46	65°56′18.34″	42°15′5.69″
9750	1519487,83	698622,44	65°56′5.17″	42°14′51.91″
9775	1518868,02	698426,03	65°55′44.35″	42°14′50.8″
9800	1540828,46	698679,02	66°7′1.42″	42°7′0.93″
9825	1540308,56	698882,17	66°6′47.29″	42°7′28.01″
9850	1539865,13	699074,84	66°6′35.42″	42°7′52.56″
9875	1539207,58	699181,86	66°6′16.2″	42°8′15.42″
9900	1538585,69	699068,03	66°5′56.06″	42°8′20.72″
9925	1538276,64	698638,55	66°5′42.67″	42°7′55.09″
9950	1537752,87	698843,23	66°5′28.43″	42°8′22.33″
9975	1537407,92	698572,16	66°5′15.38″	42°8′9.51″
10000	1536941,68	698181,29	66°4′57.51″	42°7′50.34″
10025	1536931,71	697589,72	66°4′51.82″	42°7′5.75″
10050	1536474,80	697833,62	66°4′40.01″	42°7′34.46″
10075	1535958,33	697340,66	66°4′19.66″	42°7′8.69″
10100	1535610,25	697227,47	66°4′7.94″	42°7′7.92″
10125	1535040,50	697378,60	66°3′51.82″	42°7′32.11″

10150	1534396,14	697144,47	66°3′29.9″	42°7′28.81″
10175	1533759,55	696994,28	66°3′8.98″	42°7′31.68″
10200	1533143,03	696830,41	66°2′48.55″	42°7′33.07″
10225	1532786,05	696415,53	66°2′33.82″	42°7′9.68″
10250	1532240,68	696398,27	66°2′16.91″	42°7′20.56″
10275	1531686,25	696726,00	66°2′2.86″	42°7′57.74″
10300	1530960,87	697055,95	66°1′43.57″	42°8′38.88″
10325	1530515,66	697198,63	66°1′31.18″	42°8′59.6″
10350	1529894,26	697273,99	66°1′12.78″	42°9′19.16″
10375	1529430,98	697205,28	66°0′57.92″	42°9′24.29″
10400	1528943,85	696943,71	66°0′40.58″	42°9′15.38″
10425	1528551,80	696612,42	66°0′25.54″	42°8′59.1″
10450	1528241,72	697003,24	66°0′19.55″	42°9′35.53″
10475	1527798,14	697128,05	66°0′7.05″	42°9′54.83″
10500	1527257,80	697290,06	65°59′51.92″	42°10′19.1″
10525	1526761,16	697478,19	65°59′38.36″	42°10′44.35″
10550	1526299,00	697774,69	65°59′26.85″	42°11′17.02″
10575	1525781,49	698036,53	65°59′13.31″	42°11′48.29″
10600	1525431,81	698277,20	65°59′4.74″	42°12′14.22″
10625	1525027,83	698475,60	65°58′54.12″	42°12′38.16″
10650	1524527,28	698593,91	65°58′39.81″	42°12′58.2″
10675	1524005,25	698590,44	65°58′23.73″	42°13′9.51″
10700	1523549,99	698762,29	65°58′11.29″	42°13′32.57″
10725	1522915,60	698666,60	65°57′50.93″	42°13′39.41″
10750	1522523,74	698652,10	65°57′38.75″	42°13′46.99″
10775	1522119,34	699017,94	65°57′29.63″	42°14′23.54″
10800	1521958,07	699569,47	65°57′29.64″	42°15′8.71″
10825	1521360,24	699956,60	65°57′14.75″	42°15′51.13″
10850	1520873,06	700023,34	65°57′0.38″	42°16′6.93″
10875	1520567,20	699526,28	65°56′46.5″	42°15′36.2″
10900	1520104,32	699278,61	65°56′30.04″	42°15′27.75″
10925	1519569,46	699445,30	65°56′15.1″	42°15′52.13″
10950	1540777,78	698005,78	66°6′53.74″	42°6′11.01″
10975	1540279,47	698161,49	66°6′39.85″	42°6′34″
11000	1539843,48	698102,69	66°6′25.92″	42°6′39.33″
11025	1539312,81	698440,86	66°6′12.7″	42°7′16.88″
11050	1538898,55	698620,83	66°6′1.61″	42°7′39.81″
11075	1538483,06	698236,40	66°5′45.35″	42°7′19.98″
11100	1537933,35	698337,47	66°5′29.39″	42°7′39.96″
11125	1537522,01	698116,83	66°5′14.75″	42°7′32.46″
11150	1537391,60	697569,87	66°5′5.77″	42°6′53.94″
11175	1537261,13	697050,74	66°4′57.04″	42°6′17.54″
11200	1536732,14	697073,07	66°4′41″	42°6′31.09″
11225	1536287,89	696728,17	66°4′24.22″	42°6′14.93″
11250	1535643,05	696615,53	66°4′3.39″	42°6′20.85″
11275	1535012,63	696826,43	66°3′45.94″	42°6′50.94″
11300	1534482,04	696552,74	66°3′27.16″	42°6′42.11″
11325	1533977,42	696585,80	66°3′11.96″	42°6′55.9″
11350	1533437,00	696371,93	66°2′53.42″	42°6′51.82″
11375	1533099,53	696077,40	66°2′40.37″	42°6′37.09″
11400	1532498,67	696018,78	66°2′21.39″	42°6′46.1″
11425	1532057,01	695940,50	66°2′7.11″	42°6′50.06″
11450	1531611,12	696258,69	66°1′56.3″	42°7′24.08″
11475	1531145,20	696586,89	66°1′44.97″	42°7′59.3″
11500	1530586,59	696710,20	66°1′28.93″	42°8′21.1″
11525	1530119,39	696425,58	66°1′12″	42°8′10.01″
11550	1529561,84	696694,32	66°0′57.31″	42°8′42.76″
11575	1529007,51	696282,94	66°0′36.55″	42°8′24.04″
11600	1528474,18	696003,08	66°0′17.62″	42°8′14.8″
11625	1528040,70	696605,52	66°0′9.77″	42°9′9.96″
11650	1527429,63	696577,28	65°59′50.74″	42°9′21.44″
11675	1526994,12	696921,46	65°59′40.48″	42°9′57.13″
11700	1526547,58	697096,01	65°59′28.34″	42°10′20.25″
11725	1526034,74	697391,89	65°59′15.26″	42°10′53.99″
11750	1525394,92	697753,00	65°58′58.87″	42°11′35.47″
11775	1524939,02	698039,94	65°58′47.45″	42°12′7.25″
11800	1524374,59	698169,43	65°58′31.28″	42°12′29.55″
11825	1523858,03	698114,90	65°58′14.91″	42°12′36.89″
11850	1523331,89	698220,33	65°57′59.69″	42°12′56.51″
11875	1522780,13	697993,68	65°57′40.69″	42°12′51.65″
11900	1522128,56	698031,79	65°57′21.01″	42°13′8.96″
11925	1521914,57	698547,42	65°57′19.09″	42°13′52.58″
11950	1521434,23	698941,69	65°57′7.88″	42°14′32.95″
11975	1521425,00	699436,61	65°57′12.06″	42°15′10.48″
12000	1521118,48	699282,04	65°57′1.24″	42°15′5.6″
12025	1520540,21	698784,39	65°56′38.98″	42°14′40.86″
12050	1519777,33	698260,67	65°56′10.81″	42°14′18.25″
12075	1519149,87	697965,14	65°55′48.86″	42°14′9.85″
12100	1518772,28	698337,65	65°55′40.61″	42°14′46.26″
1	1460476,85	721070,90	65°29′4.57″	43°3′54.12″
25	1460237,48	721227,03	65°28′58.52″	43°4′10.68″
50	1459848,57	721317,85	65°28′47.29″	43°4′25.47″
75	1459326,93	721142,37	65°28′29.68″	43°4′23.19″
100	1458738,06	721353,90	65°28′13.31″	43°4′51.08″
125	1458276,07	721612,67	65°28′1.26″	43°5′19.84″
150	1458081,09	722018,85	65°27′58.72″	43°5′54.06″
175	1458091,00	722441,56	65°28′2.64″	43°6′25.28″
200	1458073,89	722810,44	65°28′5.27″	43°6′53.06″
225	1458411,11	723121,41	65°28′18.35″	43°7′9.24″
250	1458525,83	723449,17	65°28′24.7″	43°7′31.25″
275	1458626,47	723965,51	65°28′32.22″	43°8′7.58″
300	1458607,60	724327,62	65°28′34.73″	43°8′34.91″
325	1458257,40	724678,66	65°28′26.91″	43°9′8.22″
350	1457835,90	725090,49	65°28′17.41″	43°9′47.51″
375	1457773,93	725486,50	65°28′18.87″	43°10′18.24″
400	1457839,02	726062,59	65°28′25.79″	43°10′59.76″
425	1457766,48	726525,75	65°28′27.5″	43°11′35.71″
450	1458005,89	726822,33	65°28′37.42″	43°11′52.86″
475	1458180,19	727237,90	65°28′46.35″	43°12′20.22″
500	1458296,01	727626,99	65°28′53.24″	43°12′46.8″
525	1458645,62	727887,96	65°29′6.26″	43°12′59.06″
550	1458846,52	728274,32	65°29′15.76″	43°13′23.71″
575	1458784,91	728689,12	65°29′17.38″	43°13′55.85″
600	1458493,40	729091,40	65°29′11.79″	43°14′31.77″
625	1458205,32	729404,42	65°29′5.55″	43°15′0.97″
650	1458449,24	729796,63	65°29′16.41″	43°15′25.18″
675	1458642,75	730171,40	65°29′25.58″	43°15′49.13″
700	1458575,10	730656,01	65°29′27.6″	43°16′26.61″
725	1458440,94	731195,54	65°29′28.02″	43°17′9.53″
750	1458695,54	731601,86	65°29′39.34″	43°17′34.6″
775	1458845,10	732092,21	65°29′48.11″	43°18′8.08″
800	1458650,26	732543,73	65°29′45.91″	43°18′45.69″
825	1458530,72	733167,78	65°29′47.49″	43°19′34.62″
850	1458459,30	733641,43	65°29′49.29″	43°20′11.37″
875	1458839,46	734328,21	65°30′6.85″	43°20′54.82″
900	1458869,90	734747,83	65°30′11.33″	43°21′25.48″
925	1458821,14	735184,14	65°30′13.51″	43°21′58.99″
950	1458818,19	735561,90	65°30′16.6″	43°22′27.22″
975	1458613,72	735969,25	65°30′13.71″	43°23′1.74″
1000	1458696,15	736475,07	65°30′20.52″	43°23′37.78″
1025	1458682,24	736847,69	65°30′23.23″	43°24′5.85″
1050	1458282,69	736948,91	65°30′11.72″	43°24′21.5″
1075	1457836,36	736947,66	65°29′57.9″	43°24′30.46″
1100	1457462,62	737002,59	65°29′46.8″	43°24′42.13″
1125	1457089,66	737000,34	65°29′35.25″	43°24′49.52″
1150	1456798,68	737221,49	65°29′28.11″	43°25′11.9″
1175	1456484,33	737504,24	65°29′20.76″	43°25′39.34″
1200	1456034,04	737523,60	65°29′6.99″	43°25′49.9″
1225	1455616,51	737491,39	65°28′53.8″	43°25′55.94″
1250	1455210,42	737474,34	65°28′41.1″	43°26′2.89″
1275	1454808,08	737427,28	65°28′28.25″	43°26′7.52″
1300	1454428,58	737242,77	65°28′14.96″	43°26′1.45″
1325	1454032,54	737124,40	65°28′1.71″	43°26′0.64″
1350	1453639,33	737397,51	65°27′51.84″	43°26′28.93″
1375	1453269,78	737632,91	65°27′42.38″	43°26′53.92″
1400	1452880,79	737890,71	65°27′32.51″	43°27′20.97″
1425	1452492,41	737732,75	65°27′19.17″	43°27′17.05″
1450	1452138,26	737739,45	65°27′8.27″	43°27′24.69″
1475	1452040,65	737339,56	65°27′1.89″	43°26′56.9″
1500	1451930,71	736857,15	65°26′54.44″	43°26′23.21″
1525	1451659,67	736479,89	65°26′42.89″	43°26′0.61″
1550	1451386,49	736120,58	65°26′31.42″	43°25′39.4″
1575	1451139,37	735751,98	65°26′20.67″	43°25′16.97″
1600	1450860,50	735332,58	65°26′8.52″	43°24′51.41″
1625	1450511,46	734996,74	65°25′54.9″	43°24′33.49″
1650	1450224,53	734571,21	65°25′42.44″	43°24′7.65″
1675	1449906,31	734213,26	65°25′29.59″	43°23′47.48″
1700	1449605,98	733837,87	65°25′17.14″	43°23′25.65″
1725	1449398,25	733378,65	65°25′6.85″	43°22′55.72″
1750	1449149,82	733023,09	65°24′56.17″	43°22′34.33″
1775	1449183,96	733390,21	65°25′0.32″	43°23′0.92″
1800	1449355,93	733822,25	65°25′9.27″	43°23′29.54″
1825	1449621,55	734176,10	65°25′20.47″	43°23′50.47″
1850	1449874,44	734464,64	65°25′30.72″	43°24′6.81″
1875	1450192,80	734881,88	65°25′44.08″	43°24′31.39″
1900	1450496,17	735286,26	65°25′56.86″	43°24′55.33″
1925	1450843,69	735643,71	65°26′10.62″	43°25′14.89″
1950	1451075,46	736032,67	65°26′21.06″	43°25′39.14″
1975	1451331,22	736405,79	65°26′32.1″	43°26′1.73″
2000	1451631,61	736738,46	65°26′44.19″	43°26′20.42″
2025	1451806,37	737113,33	65°26′52.74″	43°26′44.79″
2050	1451813,89	737576,41	65°26′56.86″	43°27′19.1″
2075	1452013,08	737961,70	65°27′6.26″	43°27′43.76″
2100	1452393,75	737965,66	65°27′18.07″	43°27′36.37″
2125	1452735,43	738078,42	65°27′29.59″	43°27′37.88″
2150	1453146,58	738070,77	65°27′42.25″	43°27′29.01″
2175	1453427,06	737770,84	65°27′48.41″	43°27′1.01″
2200	1453736,50	737585,80	65°27′56.43″	43°26′40.98″

2225	1454117,40	737335,80	65°28′6.11″	43°26′14.67″
2250	1454558,56	737546,21	65°28′21.53″	43°26′21.42″
2275	1454991,37	737665,69	65°28′35.93″	43°26′21.57″
2300	1455435,17	737731,53	65°28′50.21″	43°26′17.5″
2325	1455904,41	737791,11	65°29′5.23″	43°26′12.45″
2350	1456339,10	737750,42	65°29′18.33″	43°26′0.63″
2375	1456734,40	737531,22	65°29′28.72″	43°25′36.29″
2400	1457063,43	737206,10	65°29′36.17″	43°25′5.39″
2425	1457570,33	737226,14	65°29′52.02″	43°24′56.61″
2450	1457977,30	737166,36	65°30′4.1″	43°24′43.91″
2475	1458352,58	737161,63	65°30′15.67″	43°24′35.94″
2500	1458758,89	737058,41	65°30′27.37″	43°24′20″
2525	1458862,50	736660,59	65°30′27.23″	43°23′48.24″
2550	1458878,35	736228,14	65°30′24.08″	43°23′15.67″
2575	1458892,13	735839,47	65°30′21.23″	43°22′46.41″
2600	1459141,09	735512,38	65°30′26.17″	43°22′16.96″
2625	1459195,02	735152,99	65°30′24.81″	43°21′49.07″
2650	1459246,64	734708,41	65°30′22.65″	43°21′14.87″
2675	1459062,31	734181,96	65°30′12.5″	43°20′39.38″
2700	1458751,46	733524,07	65°29′57.33″	43°19′56.68″
2725	1458834,86	733114,16	65°29′56.45″	43°19′24.43″
2750	1458878,08	732510,63	65°29′52.68″	43°18′38.58″
2775	1459084,11	732098,51	65°29′55.56″	43°18′3.67″
2800	1459038,82	731673,72	65°29′50.56″	43°17′32.94″
2825	1458796,02	731282,51	65°29′39.74″	43°17′8.76″
2850	1458752,99	730819,74	65°29′34.48″	43°16′35.17″
2875	1458942,99	730396,39	65°29′36.77″	43°15′59.75″
2900	1458875,68	729901,70	65°29′30.49″	43°15′24.28″
2925	1458448,95	729505,75	65°29′13.94″	43°15′3.53″
2950	1458782,03	729200,57	65°29′21.64″	43°14′33.99″
2975	1459055,85	728628,58	65°29′25.24″	43°13′45.79″
3000	1459184,92	728196,13	65°29′25.55″	43°13′10.95″
3025	1458621,23	727569,08	65°29′2.8″	43°12′35.82″
3050	1458488,52	727232,72	65°28′55.83″	43°12′13.51″
3075	1458384,35	726898,46	65°28′49.77″	43°11′50.77″
3100	1458076,41	726472,47	65°28′36.62″	43°11′25.39″
3125	1458118,93	725972,40	65°28′33.67″	43°10′47.31″
3150	1458100,03	725405,33	65°28′28.25″	43°10′5.51″
3175	1458055,55	725017,66	65°28′23.57″	43°9′37.58″
3200	1458570,37	724880,64	65°28′38.31″	43°9′16.81″
3225	1458692,92	724563,42	65°28′39.38″	43°8′50.69″
3250	1459057,76	724319,98	65°28′48.57″	43°8′25.08″
3275	1459044,57	723906,20	65°28′44.63″	43°7′54.57″
3300	1458912,36	723546,76	65°28′37.47″	43°7′30.55″
3325	1458792,85	723155,71	65°28′30.43″	43°7′3.93″
3350	1458711,53	722789,48	65°28′24.79″	43°6′38.37″
3375	1458637,42	722417,46	65°28′19.31″	43°6′12.23″
3400	1458474,47	722039,67	65°28′11.05″	43°5′47.5″
3425	1458636,66	721744,49	65°28′13.53″	43°5′22.21″
3450	1459215,90	721385,83	65°28′28.34″	43°4′43.59″
3475	1459568,66	721480,67	65°28′40.05″	43°4′43.36″
3500	1459933,34	721567,38	65°28′52.05″	43°4′42.27″
3525	1460261,92	721624,92	65°29′2.69″	43°4′39.77″
3550	1460567,72	721378,97	65°29′10.02″	43°4′15.15″
1	1452874,09	719788,43	65°24′58.8″	43°4′55.67″
25	1453031,97	719884,72	65°25′4.5″	43°4′59.57″
50	1453244,06	720303,83	65°25′14.65″	43°5′26.3″
75	1453264,55	720786,80	65°25′19.41″	43°6′1.72″
100	1453428,12	721138,85	65°25′27.48″	43°6′24.49″
125	1453365,01	721559,37	65°25′29.13″	43°6′57″
150	1453083,58	721907,30	65°25′23.41″	43°7′28.61″
175	1452726,80	722124,58	65°25′14.25″	43°7′52.06″
200	1452667,11	722585,42	65°25′16.34″	43°8′27.5″
225	1452846,56	722967,69	65°25′25.15″	43°8′52.19″
250	1452953,07	723293,89	65°25′31.22″	43°9′14.22″
275	1452992,37	723690,04	65°25′35.82″	43°9′42.83″
300	1453078,15	724062,07	65°25′41.64″	43°10′8.7″
325	1452852,96	724443,76	65°25′37.94″	43°10′41.66″
350	1452853,95	724875,76	65°25′41.65″	43°11′13.72″
375	1452896,44	725341,33	65°25′46.93″	43°11′47.43″
400	1453071,52	725755,14	65°25′55.86″	43°12′14.58″
425	1453111,63	726203,89	65°26′0.92″	43°12′47.1″
450	1452829,40	726588,24	65°25′55.47″	43°13′21.42″
475	1452715,19	727046,62	65°25′55.83″	43°13′57.81″
500	1452645,68	727489,50	65°25′57.45″	43°14′32.13″
525	1452403,73	727868,03	65°25′53.18″	43°15′5.19″
550	1452261,62	728220,71	65°25′51.78″	43°15′34.3″
575	1452412,29	728656,37	65°26′0.13″	43°16′3.6″
600	1452737,66	729030,30	65°26′13.36″	43°16′24.76″
625	1452915,37	729344,84	65°26′21.52″	43°16′44.51″
650	1453190,60	729642,86	65°26′32.56″	43°17′1.06″
675	1453525,42	729820,44	65°26′44.41″	43°17′7.44″
700	1453865,16	730130,74	65°26′57.54″	43°17′23.59″
725	1454178,62	730350,34	65°27′9.09″	43°17′33.54″
750	1454516,81	730579,59	65°27′21.49″	43°17′43.7″
775	1454879,90	730907,96	65°27′35.5″	43°18′0.74″
800	1454843,64	731202,19	65°27′36.87″	43°18′23.36″
825	1454542,19	730903,68	65°27′25.02″	43°18′7.29″
850	1454228,63	730609,46	65°27′12.83″	43°17′51.79″
875	1453870,02	730416,00	65°27′0.11″	43°17′44.71″
900	1453553,83	730130,92	65°26′47.92″	43°17′29.95″
925	1453211,14	729886,91	65°26′35.26″	43°17′18.79″
950	1452877,56	729624,94	65°26′22.73″	43°17′6.1″
975	1452643,80	729272,57	65°26′12.51″	43°16′44.67″
1000	1452334,96	728900,14	65°25′59.81″	43°16′23.29″
1025	1452155,65	728492,70	65°25′50.81″	43°15′56.67″
1050	1452050,75	727998,78	65°25′43.38″	43°15′22.11″
1075	1452314,76	727646,44	65°25′48.55″	43°14′50.55″
1100	1452453,17	727276,67	65°25′49.69″	43°14′20.25″
1125	1452523,49	726895,38	65°25′48.62″	43°13′50.49″
1150	1452635,66	726482,17	65°25′48.58″	43°13′17.5″
1175	1452890,72	726087,10	65°25′53.1″	43°12′42.94″
1200	1452788,11	725635,75	65°25′46.09″	43°12′11.51″
1225	1452681,11	725167,48	65°25′38.79″	43°11′38.92″
1250	1452600,44	724662,88	65°25′32″	43°11′3.1″
1275	1452686,23	724215,57	65°25′30.84″	43°10′28.13″
1300	1452792,32	723757,10	65°25′30.21″	43°9′51.91″
1325	1452695,02	723372,20	65°25′23.92″	43°9′25.33″
1350	1452562,15	722945,07	65°25′16.17″	43°8′56.35″
1375	1452430,74	722549,75	65°25′8.73″	43°8′29.7″
1400	1452495,01	722114,41	65°25′7″	43°7′56.07″
1425	1452793,83	721823,89	65°25′13.75″	43°7′28.37″
1450	1453129,13	721537,13	65°25′21.65″	43°7′0.2″
1475	1453172,93	721079,79	65°25′19.09″	43°6′25.35″
1500	1453022,56	720668,90	65°25′10.93″	43°5′57.95″
1525	1452906,74	720282,97	65°25′4.05″	43°5′31.7″
1550	1452841,81	719867,18	65°24′58.48″	43°5′2.18″
1	1448283,94	719857,34	65°22′37.63″	43°6′35.11″
25	1448263,53	719657,54	65°22′35.29″	43°6′20.73″
50	1447960,99	719322,76	65°22′23.09″	43°6′2.13″
75	1447612,05	718925,37	65°22′8.91″	43°5′39.86″
100	1447253,59	718550,28	65°21′54.63″	43°5′19.44″
125	1446869,08	718166,24	65°21′39.46″	43°4′58.9″
150	1446474,01	717815,14	65°21′24.25″	43°4′41.02″
175	1446213,06	717420,76	65°21′12.82″	43°4′17.19″
200	1445946,90	716947,27	65°21′0.54″	43°3′47.61″
225	1445603,31	716577,48	65°20′46.76″	43°3′27.31″
250	1445194,38	716148,19	65°20′30.45″	43°3′3.96″
275	1444786,09	715926,86	65°20′15.94″	43°2′55.98″
300	1444370,08	715682,79	65°20′1″	43°2′46.47″
325	1443998,20	715614,93	65°19′48.94″	43°2′49.1″
350	1443534,84	715566,93	65°19′34.22″	43°2′55.07″
375	1443098,57	715666,29	65°19′21.6″	43°3′11.37″
400	1442741,75	715899,24	65°19′12.58″	43°3′35.91″
425	1442549,84	716384,23	65°19′10.81″	43°4′15.7″
450	1442291,62	716769,83	65°19′6.14″	43°4′49.49″
475	1441938,02	717013,03	65°18′57.3″	43°5′14.72″
500	1441487,70	716859,80	65°18′42.09″	43°5′12.61″
525	1441026,70	716690,41	65°18′26.4″	43°5′9.54″
550	1440553,33	716566,91	65°18′10.72″	43°5′10.11″
575	1440240,15	716273,93	65°17′58.54″	43°4′54.88″
600	1439885,33	715942,91	65°17′44.75″	43°4′37.69″
625	1439408,81	715821,65	65°17′29″	43°4′38.5″
650	1439284,57	716053,04	65°17′27.14″	43°4′58.12″
675	1439716,07	716101,04	65°17′40.88″	43°4′52.84″
700	1440063,16	716388,27	65°17′54.06″	43°5′6.95″
725	1440421,24	716812,91	65°18′8.75″	43°5′30.98″
750	1440883,06	716888,57	65°18′23.66″	43°5′27.12″
775	1441339,68	717025,79	65°18′38.94″	43°5′27.91″
800	1441759,29	717274,80	65°18′54.03″	43°5′37.72″
825	1442165,32	717117,32	65°19′5.22″	43°5′17.77″
850	1442536,96	716805,20	65°19′14.02″	43°4′47.08″
875	1442779,83	716352,73	65°19′17.65″	43°4′8.65″
900	1442985,94	715873,23	65°19′19.9″	43°3′28.98″
925	1443395,34	715821,37	65°19′32.1″	43°3′16.74″
950	1443818,01	715784,66	65°19′44.83″	43°3′5.35″
975	1444249,80	715847,84	65°19′58.71″	43°3′1.15″
1000	1444684,05	716116,21	65°20′14.42″	43°3′12.08″
1025	1445080,78	716354,36	65°20′28.71″	43°3′21.54″
1050	1445438,09	716710,46	65°20′42.8″	43°3′40.54″
1075	1445771,95	717076,94	65°20′56.25″	43°4′0.8″
1100	1446011,58	717545,09	65°21′7.66″	43°4′30.53″
1125	1446253,76	717985,66	65°21′18.91″	43°4′58.16″
1150	1446609,96	718240,12	65°21′32.09″	43°5′9.69″
1175	1446974,38	718551,00	65°21′46.01″	43°5′25.23″
1200	1447356,58	718924,33	65°22′1.01″	43°5′45.03″
1225	1447673,46	719321,50	65°22′14.19″	43°6′7.94″
1250	1447958,60	719699,27	65°22′26.23″	43°6′30.08″

1275	1448276,87	719857,95	65°22′37.42″	43°6′35.3″
1	1453275,95	718723,38	65°25′2.08″	43°3′28.38″
25	1453296,36	718539,83	65°25′1.13″	43°3′14.34″
50	1453089,49	718148,30	65°24′51.39″	43°2′49.57″
75	1452772,44	717765,86	65°24′38.31″	43°2′27.74″
100	1452521,61	717334,38	65°24′26.86″	43°2′0.92″
125	1452050,41	717101,40	65°24′10.31″	43°1′53.37″
150	1451612,56	716839,20	65°23′54.54″	43°1′42.96″
175	1451208,99	716750,13	65°23′41.32″	43°1′44.69″
200	1450955,24	716562,98	65°23′31.87″	43°1′36.05″
225	1450634,18	716281,45	65°23′19.54″	43°1′21.82″
250	1450239,93	715980,43	65°23′4.78″	43°1′7.65″
275	1449909,85	715833,99	65°22′53.33″	43°1′3.61″
300	1449606,00	715497,11	65°22′41.06″	43°0′44.93″
325	1449603,77	715040,47	65°22′37.06″	43°0′11.16″
350	1449381,05	714670,72	65°22′27″	42°59′48.37″
375	1449023,72	714419,46	65°22′13.81″	42°59′37.15″
400	1448592,10	714218,84	65°21′58.76″	42°59′31.21″
425	1448223,27	713851,16	65°21′44.21″	42°59′11.61″
450	1447929,78	713514,03	65°21′32.24″	42°58′52.72″
475	1447654,37	713120,34	65°21′20.35″	42°58′29.28″
500	1447323,83	712726,18	65°21′6.75″	42°58′6.95″
525	1446981,84	712310,09	65°20′52.61″	42°57′43.24″
550	1446797,35	711854,05	65°20′42.98″	42°57′13.33″
575	1446431,93	711617,94	65°20′29.67″	42°57′3.43″
600	1446012,69	711547,23	65°20′16.12″	42°57′6.87″
625	1445487,11	711488,00	65°19′59.39″	42°57′13.35″
650	1445096,32	711407,24	65°19′46.63″	42°57′15.45″
675	1444602,59	711374,85	65°19′31.12″	42°57′23.25″
700	1444593,16	711578,87	65°19′32.58″	42°57′38.52″
725	1445008,63	711609,90	65°19′45.67″	42°57′32.24″
750	1445411,40	711695,30	65°19′58.84″	42°57′30.23″
775	1445875,67	711760,99	65°20′13.74″	42°57′25.5″
800	1446343,39	711810,53	65°20′28.6″	42°57′19.5″
825	1446675,55	712048,41	65°20′40.9″	42°57′30.22″
850	1446906,56	712580,94	65°20′52.62″	42°58′4.83″
875	1447231,16	712925,79	65°21′5.61″	42°58′23.63″
900	1447536,92	713367,02	65°21′18.85″	42°58′49.96″
925	1447798,07	713709,02	65°21′29.86″	42°59′9.87″
950	1448105,79	714099,13	65°21′42.72″	42°59′32.39″
975	1448548,02	714462,84	65°21′59.5″	42°59′50.18″
1000	1448934,22	714626,60	65°22′12.83″	42°59′54.33″
1025	1449225,38	714886,21	65°22′24.05″	43°0′7.54″
1050	1449436,96	715206,59	65°22′33.34″	43°0′26.9″
1075	1449369,79	715637,60	65°22′34.97″	43°1′0.2″
1100	1449737,83	715974,51	65°22′49.23″	43°1′17.56″
1125	1450069,26	716234,22	65°23′1.69″	43°1′29.97″
1150	1450443,17	716361,04	65°23′14.33″	43°1′31.65″
1175	1450657,78	716734,19	65°23′24.16″	43°1′54.87″
1200	1450945,17	716975,42	65°23′35.11″	43°2′6.83″
1225	1451318,62	716987,25	65°23′46.74″	43°2′0″
1250	1451777,00	717087,02	65°24′1.75″	43°1′57.94″
1275	1452144,63	717320,58	65°24′15.1″	43°2′7.67″
1300	1452355,93	717687,44	65°24′24.78″	43°2′30.52″
1325	1452711,38	718055,73	65°24′38.92″	43°2′50.5″
1350	1452963,61	718383,15	65°24′49.51″	43°3′9.58″
1375	1453204,63	718653,89	65°24′59.28″	43°3′24.7″
1	1458972,83	719587,46	65°28′5.4″	43°2′34.92″
25	1459158,08	719362,52	65°28′9.18″	43°2′14.37″
50	1459221,60	718920,18	65°28′7.34″	43°1′40.17″
75	1459130,47	718518,61	65°28′1.07″	43°1′12.22″
100	1458971,61	718023,09	65°27′51.9″	43°0′38.69″
125	1458787,43	717523,43	65°27′41.92″	43°0′5.38″
150	1458592,26	717113,61	65°27′32.36″	42°59′38.98″
175	1458580,18	716705,29	65°27′28.47″	42°59′8.9″
200	1458391,89	716180,84	65°27′18.14″	42°58′33.86″
225	1458295,11	715757,47	65°27′11.5″	42°58′4.43″
250	1457956,30	715419,11	65°26′58.12″	42°57′46.34″
275	1457625,68	715173,99	65°26′45.8″	42°57′35″
300	1457247,10	714997,32	65°26′32.59″	42°57′29.75″
325	1456850,96	714845,51	65°26′19.06″	42°57′26.7″
350	1456364,74	714843,64	65°26′4.04″	42°57′36.66″
375	1455919,94	714788,95	65°25′49.84″	42°57′41.82″
400	1455453,38	714715,98	65°25′34.81″	42°57′46.09″
425	1454962,84	714635,91	65°25′18.98″	42°57′50.32″
450	1454698,17	714339,68	65°25′8.26″	42°57′33.84″
475	1454382,27	713961,55	65°24′55.24″	42°57′12.35″
500	1454092,57	713561,86	65°24′42.85″	42°56′48.73″
525	1453915,66	713100,09	65°24′33.4″	42°56′18.17″
550	1453686,51	712690,75	65°24′22.8″	42°55′52.59″
575	1453385,87	712282,83	65°24′9.99″	42°55′28.6″
600	1453286,22	712480,26	65°24′8.62″	42°55′45.3″
625	1453530,21	712875,44	65°24′19.57″	42°56′9.52″
650	1453732,01	713276,33	65°24′29.26″	42°56′35.04″
675	1453889,51	713633,58	65°24′37.2″	42°56′58.25″
700	1454144,68	714013,93	65°24′48.36″	42°57′21.16″
725	1454467,70	714391,33	65°25′1.59″	42°57′42.45″
750	1454697,89	714808,65	65°25′12.29″	42°58′8.62″
775	1455183,52	714889,98	65°25′27.98″	42°58′4.59″
800	1455626,45	715010,45	65°25′42.69″	42°58′4.34″
825	1456103,07	714988,98	65°25′57.22″	42°57′52.87″
850	1456554,49	715022,70	65°26′11.44″	42°57′46.01″
875	1457077,05	715130,64	65°26′28.5″	42°57′43.17″
900	1457395,38	715319,44	65°26′39.95″	42°57′50.58″
925	1457793,14	715549,74	65°26′54.21″	42°57′59.42″
950	1458112,14	715941,52	65°27′7.44″	42°58′21.89″
975	1458222,23	716360,89	65°27′14.45″	42°58′50.75″
1000	1458377,23	716746,72	65°27′22.56″	42°59′16.19″
1025	1458389,33	717214,37	65°27′26.97″	42°59′50.67″
1050	1458563,65	717583,35	65°27′35.53″	43°0′14.47″
1075	1458725,01	718016,47	65°27′44.23″	43°0′43.3″
1100	1458880,88	718473,98	65°27′52.98″	43°1′14.07″
1125	1459004,55	718809,44	65°27′59.69″	43°1′36.44″
1150	1458968,14	719260,55	65°28′2.44″	43°2′10.72″
1175	1458928,73	719604,94	65°28′4.18″	43°2′37.13″
1	1468729,90	714032,03	65°32′18.52″	42°52′18.53″
25	1468589,94	713828,38	65°32′12.44″	42°52′6.3″
50	1468194,62	713821,58	65°32′0.18″	42°52′14.08″
75	1467788,80	713773,96	65°31′47.25″	42°52′19.03″
100	1467317,86	713834,19	65°31′33.25″	42°52′33.37″
125	1466903,17	713935,29	65°31′21.33″	42°52′49.58″
150	1466472,23	713927,29	65°31′7.97″	42°52′58″
175	1466083,16	713808,64	65°30′54.94″	42°52′57.31″
200	1465718,65	713822,84	65°30′43.82″	42°53′5.99″
225	1465280,04	713660,11	65°30′28.88″	42°53′3.06″
250	1464917,27	713588,29	65°30′17.06″	42°53′5.3″
275	1464505,87	713419,76	65°30′2.91″	42°53′1.36″
300	1464175,08	713127,87	65°29′50.17″	42°52′46.58″
325	1464065,42	712751,03	65°29′43.52″	42°52′20.85″
350	1463788,74	712301,91	65°29′31.09″	42°51′53.26″
375	1463544,77	711875,58	65°29′19.86″	42°51′26.67″
400	1463598,40	711506,72	65°29′18.31″	42°50′58.14″
425	1463489,71	710922,73	65°29′9.88″	42°50′17.02″
450	1463293,67	710455,89	65°28′59.78″	42°49′46.45″
475	1462963,30	710082,85	65°28′46.34″	42°49′25.66″
500	1462591,85	710181,02	65°28′35.74″	42°49′40.73″
525	1462072,38	710170,41	65°28′19.63″	42°49′50.82″
550	1461625,31	710291,62	65°28′6.9″	42°50′9.18″
575	1461174,71	710601,08	65°27′55.69″	42°50′41.58″
600	1460664,19	710921,86	65°27′42.73″	42°51′16.07″
625	1460274,12	711023,97	65°27′31.59″	42°51′31.8″
650	1459837,70	711278,69	65°27′20.34″	42°51′59.82″
675	1459464,30	711451,59	65°27′10.32″	42°52′20.45″
700	1459910,86	711478,86	65°27′24.33″	42°52′13.15″
725	1460287,18	711257,02	65°27′34.01″	42°51′48.82″
750	1460669,18	711139,88	65°27′44.78″	42°51′32.15″
775	1461132,01	710874,54	65°27′56.75″	42°51′2.78″
800	1461467,26	710592,31	65°28′4.64″	42°50′34.81″
825	1461927,82	710381,58	65°28′17.01″	42°50′9.53″
850	1462428,89	710363,55	65°28′32.31″	42°49′57.7″
875	1462824,31	710276,83	65°28′43.75″	42°49′42.98″
900	1463130,50	710578,07	65°28′55.81″	42°49′58.94″
925	1463281,68	710996,60	65°29′4.11″	42°50′26.87″
950	1463355,11	711501,30	65°29′10.76″	42°51′2.83″
975	1463237,31	711856,29	65°29′10.21″	42°51′31.67″
1000	1463537,21	712316,99	65°29′23.46″	42°51′59.64″
1025	1463831,57	712728,41	65°29′36.11″	42°52′24.06″
1050	1463955,72	713118,80	65°29′43.33″	42°52′50.49″
1075	1464198,89	713452,23	65°29′53.72″	42°53′10.19″
1100	1464530,59	713620,58	65°30′5.41″	42°53′15.78″
1125	1464932,73	713858,07	65°30′19.88″	42°53′25.04″
1150	1465359,34	713876,66	65°30′33.2″	42°53′17.5″
1175	1465741,33	714064,59	65°30′46.61″	42°53′23.5″
1200	1466197,16	714067,37	65°31′0.7″	42°53′14.18″
1225	1466614,44	714135,26	65°31′14.16″	42°53′10.5″
1250	1467014,78	714119,66	65°31′26.38″	42°53′0.96″
1275	1467418,89	714046,03	65°31′38.2″	42°52′47.03″
1300	1467830,43	713990,76	65°31′50.42″	42°52′34.3″
1325	1468256,33	714022,70	65°32′3.83″	42°52′27.76″
1350	1468702,65	714199,28	65°32′19.13″	42°52′31.55″
1	1471714,69	711304,72	65°33′26.84″	42°47′52.72″
25	1471661,26	711151,20	65°33′23.86″	42°47′42.41″
50	1471304,05	710934,89	65°33′10.96″	42°47′33.83″
75	1471176,88	710516,94	65°33′3.39″	42°47′5.38″
100	1471474,99	710134,14	65°33′9.24″	42°46′30.6″
125	1471520,26	709715,50	65°33′6.98″	42°45′58.47″
150	1471302,29	709208,67	65°32′55.83″	42°45′25.33″
175	1471057,10	708828,85	65°32′44.96″	42°45′2.23″

200	1470978,41	708408,89	65°32′38.86″	42°44′32.63″
225	1470820,05	708027,46	65°32′30.64″	42°44′7.59″
250	1470413,72	707744,33	65°32′15.64″	42°43′55.1″
275	1469983,43	707415,04	65°31′59.5″	42°43′39.69″
300	1469835,54	706948,71	65°31′50.85″	42°43′8.13″
325	1469789,85	706461,55	65°31′45.18″	42°42′32.86″
350	1470157,14	706114,21	65°31′53.46″	42°41′59.26″
375	1470436,44	705854,49	65°31′59.79″	42°41′34.04″
400	1470310,47	705464,74	65°31′52.49″	42°41′7.72″
425	1470220,50	704973,37	65°31′45.4″	42°40′33.08″
450	1470287,83	704495,10	65°31′43.28″	42°39′56.09″
475	1470150,19	704099,17	65°31′35.56″	42°39′29.57″
500	1469968,29	703637,97	65°31′25.9″	42°38′59.14″
525	1469826,10	703193,97	65°31′17.62″	42°38′29.16″
550	1469693,88	702739,83	65°31′9.55″	42°37′58.21″
575	1469487,32	702401,96	65°31′0.21″	42°37′37.49″
600	1469096,43	702242,13	65°30′46.77″	42°37′33.9″
625	1468687,31	702370,83	65°30′35.3″	42°37′52.14″
650	1468730,11	702596,07	65°30′38.6″	42°38′7.97″
675	1469177,38	702430,71	65°30′50.92″	42°37′46.2″
700	1469481,50	702787,78	65°31′3.43″	42°38′6.28″
725	1469618,86	703236,42	65°31′11.61″	42°38′36.71″
750	1469773,53	703727,18	65°31′20.69″	42°39′9.9″
775	1469971,04	704196,64	65°31′30.9″	42°39′40.61″
800	1470063,01	704577,99	65°31′37.08″	42°40′7.02″
825	1469999,58	705042,22	65°31′39.2″	42°40′42.88″
850	1470065,18	705453,69	65°31′44.83″	42°41′12.09″
875	1470187,71	705847,88	65°31′52.06″	42°41′38.81″
900	1469791,77	706086,39	65°31′41.95″	42°42′4.92″
925	1469510,63	706554,18	65°31′37.39″	42°42′45.65″
950	1469628,93	707029,34	65°31′45.19″	42°43′18.49″
975	1469781,05	707502,07	65°31′54.02″	42°43′50.44″
1000	1470154,76	707743,54	65°32′7.65″	42°44′0.51″
1025	1470557,82	708099,37	65°32′23.19″	42°44′18.48″
1050	1470753,62	708486,13	65°32′32.6″	42°44′43.13″
1075	1470805,96	709022,16	65°32′38.9″	42°45′21.92″
1100	1471123,91	709460,01	65°32′52.53″	42°45′47.81″
1125	1471211,46	709950,88	65°32′59.52″	42°46′22.5″
1150	1471006,34	710334,99	65°32′56.54″	42°46′55.43″
1175	1471034,80	710836,97	65°33′1.8″	42°47′32.2″
1200	1471284,43	711222,33	65°33′12.86″	42°47′55.65″
1225	1471647,97	711365,93	65°33′25.32″	42°47′58.69″
1	1480026,53	712462,65	65°37′53.21″	42°46′23.64″
25	1479859,59	712594,65	65°37′49.22″	42°46′37.03″
50	1479786,71	713035,63	65°37′50.82″	42°47′11.51″
75	1479833,06	713525,13	65°37′56.53″	42°47′47.09″
100	1479997,07	714005,92	65°38′5.78″	42°48′19.54″
125	1479814,48	714409,36	65°38′3.66″	42°48′53.54″
150	1479706,42	714882,41	65°38′4.45″	42°49′31.17″
175	1479651,29	715362,17	65°38′6.93″	42°50′8.18″
200	1479687,59	715843,62	65°38′12.24″	42°50′43.39″
225	1479601,24	716146,37	65°38′12.21″	42°51′7.84″
250	1479396,80	716644,86	65°38′10.24″	42°51′49.4″
275	1479014,55	716972,83	65°38′1.3″	42°52′21.95″
300	1479068,91	717409,11	65°38′6.76″	42°52′53.42″
325	1479025,10	717810,06	65°38′8.89″	42°53′24.31″
350	1478899,34	718229,14	65°38′8.65″	42°53′58.28″
375	1478830,68	718670,36	65°38′10.36″	42°54′32.7″
400	1478541,03	719022,95	65°38′4.48″	42°55′5.14″
425	1478193,73	719002,01	65°37′53.58″	42°55′10.86″
450	1477811,07	719069,45	65°37′42.36″	42°55′23.93″
475	1477469,89	719374,07	65°37′34.47″	42°55′53.85″
500	1477173,84	719700,40	65°37′28.16″	42°56′24.45″
525	1476765,93	719722,93	65°37′15.77″	42°56′34.68″
550	1476307,30	719628,24	65°37′0.8″	42°56′37.21″
575	1475916,79	719466,78	65°36′47.35″	42°56′33.32″
600	1475539,95	719111,71	65°36′32.65″	42°56′14.69″
625	1475115,54	719134,77	65°36′19.75″	42°56′25.3″
650	1474746,18	718758,87	65°36′5.1″	42°56′4.96″
675	1474328,18	719037,94	65°35′54.62″	42°56′34.55″
700	1473958,01	719094,97	65°35′43.69″	42°56′46.55″
725	1473643,07	719422,86	65°35′36.81″	42°57′17.62″
750	1473385,85	719760,90	65°35′31.79″	42°57′48.23″
775	1472997,91	719905,39	65°35′21.06″	42°58′7.12″
800	1473020,74	720134,02	65°35′23.74″	42°58′23.7″
825	1473410,65	719977,71	65°35′34.43″	42°58′3.89″
850	1473707,19	719693,90	65°35′41.13″	42°57′36.51″
875	1474031,60	719421,61	65°35′48.78″	42°57′9.4″
900	1474380,36	719243,64	65°35′58.01″	42°56′48.82″
925	1474819,67	719180,29	65°36′11.02″	42°56′34.89″
950	1475189,18	719402,03	65°36′24.34″	42°56′43.72″
975	1475556,10	719467,09	65°36′36.22″	42°56′40.9″
1000	1476002,16	719744,18	65°36′52.38″	42°56′52.26″
1025	1476356,66	719880,65	65°37′4.5″	42°56′55.03″
1050	1476779,85	719968,68	65°37′18.32″	42°56′52.75″
1075	1477242,20	719900,43	65°37′32″	42°56′37.96″
1100	1477593,99	719591,94	65°37′40.19″	42°56′7.54″
1125	1477913,83	719272,70	65°37′47.29″	42°55′36.97″
1150	1478207,81	719331,29	65°37′56.87″	42°55′35.18″
1175	1478642,30	719241,77	65°38′9.5″	42°55′19.37″
1200	1478956,83	718831,96	65°38′15.65″	42°54′42.13″
1225	1479171,28	718433,39	65°38′18.81″	42°54′7.83″
1250	1479172,24	718038,60	65°38′15.42″	42°53′38.3″
1275	1479353,13	717648,13	65°38′17.61″	42°53′5.31″
1300	1479234,27	717211,93	65°38′10.15″	42°52′35.2″
1325	1479456,55	716843,61	65°38′13.81″	42°52′2.99″
1350	1479663,94	716432,75	65°38′16.63″	42°51′27.92″
1375	1480005,89	716097,80	65°38′24.27″	42°50′55.68″
1400	1479911,01	715684,67	65°38′17.75″	42°50′26.8″
1425	1479934,52	715220,90	65°38′14.43″	42°49′51.65″
1450	1479977,73	714723,49	65°38′11.43″	42°49′13.57″
1475	1480084,23	714294,38	65°38′10.98″	42°48′39.26″
1500	1480258,86	713940,01	65°38′13.27″	42°48′9.09″
1525	1480060,13	713504,65	65°38′3.35″	42°47′40.76″
1550	1480010,60	713071,96	65°37′58.04″	42°47′9.49″
1575	1480065,89	712620,68	65°37′55.81″	42°46′34.61″
1	1471576,47	719579,28	65°34′34.38″	42°58′12.46″
25	1471623,15	719852,39	65°34′38.18″	42°58′31.86″
50	1471811,97	720312,73	65°34′47.98″	42°59′2.27″
75	1472047,36	720718,19	65°34′58.74″	42°59′27.62″
100	1472507,63	720850,37	65°35′14.09″	42°59′27.89″
125	1472591,97	721208,21	65°35′19.78″	42°59′52.84″
150	1472629,57	721631,03	65°35′24.58″	43°0′23.62″
175	1472634,58	721991,01	65°35′27.84″	43°0′50.39″
200	1472589,31	722404,58	65°35′30.01″	43°1′22.22″
225	1472455,93	722755,10	65°35′28.91″	43°1′51.17″
250	1472164,46	722990,17	65°35′21.93″	43°2′14.79″
275	1471808,32	723140,20	65°35′12.23″	43°2′33.39″
300	1471471,79	723277,97	65°35′3.02″	43°2′50.68″
325	1471052,86	723489,77	65°34′51.91″	43°3′15.2″
350	1470656,33	723627,67	65°34′40.85″	43°3′33.73″
375	1470262,10	723740,99	65°34′29.65″	43°3′50.37″
400	1469884,65	723847,52	65°34′18.91″	43°4′6.15″
425	1469487,62	724027,25	65°34′8.19″	43°4′27.8″
450	1469092,40	724139,94	65°33′56.95″	43°4′44.41″
475	1468682,60	724103,04	65°33′43.98″	43°4′50.15″
500	1468237,50	724143,45	65°33′30.58″	43°5′2.39″
525	1467912,38	724228,42	65°33′21.27″	43°5′15.46″
550	1467548,97	724368,24	65°33′11.25″	43°5′33.41″
575	1467162,85	724499,21	65°33′0.45″	43°5′51.17″
600	1466877,08	724710,96	65°32′53.44″	43°6′12.88″
625	1466720,11	725138,89	65°32′52.25″	43°6′48.04″
650	1466466,11	725477,59	65°32′47.31″	43°7′18.55″
675	1466186,34	725754,34	65°32′41.04″	43°7′44.97″
700	1465915,59	726099,98	65°32′35.63″	43°8′16.33″
725	1465998,28	726297,72	65°32′39.87″	43°8′29.37″
750	1466242,68	725973,11	65°32′44.65″	43°8′0.12″
775	1466552,35	725668,62	65°32′51.61″	43°7′31.01″
800	1466843,59	725385,33	65°32′58.18″	43°7′3.87″
825	1467065,15	724991,00	65°33′1.64″	43°6′29.87″
850	1467217,71	724703,56	65°33′3.89″	43°6′5.28″
875	1467564,69	724581,74	65°33′13.57″	43°5′49.01″
900	1467928,34	724429,30	65°33′23.49″	43°5′30.11″
925	1468312,73	724346,64	65°33′34.65″	43°5′15.99″
950	1468702,86	724303,24	65°33′46.33″	43°5′4.67″
975	1469123,60	724339,41	65°33′59.63″	43°4′58.64″
1000	1469495,68	724236,92	65°34′10.24″	43°4′43.28″
1025	1469830,82	724099,85	65°34′19.41″	43°4′26.1″
1050	1470231,04	723975,17	65°34′30.7″	43°4′8.49″
1075	1470629,76	723832,46	65°34′41.79″	43°3′49.56″
1100	1471063,03	723693,00	65°34′53.97″	43°3′30.16″
1125	1471438,43	723537,35	65°35′4.22″	43°3′10.74″
1150	1471778,53	723354,46	65°35′13.15″	43°2′50.01″
1175	1472154,53	723234,09	65°35′23.72″	43°2′33.21″
1200	1472513,48	723030,25	65°35′33.05″	43°2′10.52″
1225	1472657,46	722671,79	65°35′34.41″	43°1′40.75″
1250	1472770,76	722312,00	65°35′34.81″	43°1′11.52″
1275	1472865,88	721923,61	65°35′34.4″	43°0′40.54″
1300	1472832,53	721553,49	65°35′30.18″	43°0′13.6″
1325	1472850,56	721108,06	65°35′26.9″	42°59′39.97″
1350	1472764,19	720774,71	65°35′21.36″	42°59′16.89″
1375	1472383,74	720559,57	65°35′7.76″	42°59′8.76″
1400	1472053,49	720413,15	65°34′56.3″	42°59′4.72″
1425	1471888,17	719938,31	65°34′47.1″	42°58′32.74″
1	1472880,42	720092,26	65°35′19.05″	42°58′23.52″
25	1472863,71	719393,58	65°35′12.5″	42°57′31.72″
50	1471950,48	718711,79	65°34′38.43″	42°56′59.93″
75	1471378,16	719508,88	65°34′27.65″	42°58′11.34″

100	1471576,47	719579,28	65°34′34.38″	42°58′12.46″
125	1472653,31	720171,62	65°35′12.73″	42°58′34.18″
150	1471635,47	719611,91	65°34′36.48″	42°58′13.66″
1	1489407,90	705225,12	65°41′38.66″	42°34′2.76″
25	1489143,47	705299,64	65°41′31.18″	42°34′14.01″
50	1489213,33	706132,06	65°41′40.68″	42°35′14.77″
75	1489188,31	706747,69	65°41′45.35″	42°36′1.36″
100	1488881,09	707279,97	65°41′40.58″	42°36′47.76″
125	1488562,49	707963,72	65°41′36.8″	42°37′45.73″
150	1488936,13	708526,92	65°41′53.27″	42°38′19.88″
175	1488588,05	709093,40	65°41′47.53″	42°39′9.71″
200	1488423,40	709834,66	65°41′48.98″	42°40′8.7″
225	1488479,41	710568,59	65°41′57.15″	42°41′2.43″
250	1488287,83	711197,44	65°41′56.77″	42°41′53.59″
275	1487995,81	711865,04	65°41′53.63″	42°42′49.78″
300	1487496,94	712105,68	65°41′40.36″	42°43′18.42″
325	1486936,28	712710,36	65°41′28.38″	42°44′15.6″
350	1486600,87	713293,92	65°41′23.15″	42°45′6.41″
375	1486172,53	713758,47	65°41′14.01″	42°45′50.28″
400	1485825,60	713802,59	65°41′3.7″	42°46′0.94″
425	1485413,25	713456,18	65°40′47.96″	42°45′43.77″
450	1484653,14	713625,77	65°40′26.01″	42°46′12.58″
475	1484013,20	713610,09	65°40′6.15″	42°46′24.97″
500	1483637,54	714185,33	65°39′59.59″	42°47′15.96″
525	1484184,85	714064,62	65°40′15.41″	42°46′55.34″
550	1484784,08	714118,82	65°40′34.36″	42°46′46.69″
575	1485347,79	713877,67	65°40′49.63″	42°46′16.7″
600	1485760,59	714369,77	65°41′6.65″	42°46′44.77″
625	1486266,90	714269,25	65°41′21.39″	42°46′26.51″
650	1486749,29	713858,01	65°41′32.66″	42°45′45.48″
675	1487111,66	713210,41	65°41′38.17″	42°44′49.31″
700	1487421,16	712730,50	65°41′43.5″	42°44′6.8″
725	1487986,03	712321,43	65°41′57.33″	42°43′24.16″
750	1488505,49	711922,66	65°42′9.84″	42°42′43.24″
775	1488721,37	711353,75	65°42′11.5″	42°41′56.05″
800	1488902,94	710651,74	65°42′10.93″	42°40′59.62″
825	1488851,42	709932,34	65°42′3.02″	42°40′6.87″
850	1488964,47	709346,77	65°42′1.36″	42°39′20.63″
875	1489320,65	708814,60	65°42′7.65″	42°38′33.18″
900	1489266,05	708117,41	65°41′59.82″	42°37′42.18″
925	1489140,51	707636,11	65°41′51.71″	42°37′8.85″
950	1489621,57	707056,37	65°42′1.42″	42°36′15.17″
975	1489721,80	706295,95	65°41′57.79″	42°35′16.13″
1000	1489605,59	705686,26	65°41′48.83″	42°34′33.01″
1025	1489462,80	705220,71	65°41′40.31″	42°34′1.26″
1	1490110,85	703462,09	65°41′44.7″	42°31′35.81″
25	1490168,73	703230,35	65°41′44.43″	42°31′17.23″
50	1489856,91	702975,86	65°41′32.57″	42°31′4.92″
75	1489462,98	702830,39	65°41′19.16″	42°31′2.52″
100	1489038,62	702824,88	65°41′6.04″	42°31′11.24″
125	1488992,87	702465,06	65°41′1.45″	42°30′45.33″
150	1489034,59	701946,26	65°40′58.13″	42°30′5.66″
175	1488856,66	701539,40	65°40′49.04″	42°29′39.09″
200	1488401,55	701508,36	65°40′34.76″	42°29′46.57″
225	1488000,13	701701,30	65°40′24.11″	42°30′9.63″
250	1487666,19	701858,40	65°40′15.22″	42°30′28.55″
275	1487281,86	702082,01	65°40′5.38″	42°30′53.52″
300	1486773,63	702061,20	65°39′49.55″	42°31′2.89″
325	1486304,87	702108,77	65°39′35.54″	42°31′16.52″
350	1485853,91	702204,33	65°39′22.5″	42°31′33.34″
375	1485447,52	702392,74	65°39′11.66″	42°31′56.14″
400	1485035,51	702553,58	65°39′0.39″	42°32′16.99″
425	1484620,77	702510,14	65°38′47.24″	42°32′22.65″
450	1484132,75	702330,36	65°38′30.62″	42°32′19.7″
475	1483636,51	702376,24	65°38′15.75″	42°32′33.76″
500	1483286,23	702352,23	65°38′4.75″	42°32′39.48″
525	1482876,65	702356,36	65°37′52.18″	42°32′48.57″
550	1482455,39	702514,42	65°37′40.6″	42°33′9.38″
575	1482204,48	702196,86	65°37′30.07″	42°32′51.07″
600	1481922,93	701834,22	65°37′18.19″	42°32′30.06″
625	1481449,95	701606,57	65°37′1.61″	42°32′23.22″
650	1481025,27	701523,96	65°36′47.81″	42°32′26.15″
675	1480634,79	701665,50	65°36′37.04″	42°32′45.07″
700	1480218,93	701613,11	65°36′23.77″	42°32′50.06″
725	1479820,50	701427,26	65°36′9.86″	42°32′44.74″
750	1479616,93	701066,29	65°36′0.39″	42°32′22.2″
775	1479345,16	700738,23	65°35′49.12″	42°32′3.58″
800	1478912,63	700533,06	65°35′33.99″	42°31′57.56″
825	1479240,96	700913,62	65°35′47.47″	42°32′18.88″
850	1479449,04	701279,45	65°35′57.11″	42°32′41.68″
875	1479694,47	701603,27	65°36′7.53″	42°33′0.56″
900	1480073,30	701790,70	65°36′20.85″	42°33′6.42″
925	1480555,58	701869,18	65°36′36.4″	42°33′1.95″
950	1481015,01	701751,18	65°36′49.5″	42°32′43.31″
975	1481487,59	701828,94	65°37′4.74″	42°32′38.99″
1000	1481824,50	702067,51	65°37′17.22″	42°32′49.56″
1025	1482101,62	702432,29	65°37′28.98″	42°33′10.83″
1050	1482402,56	702717,72	65°37′40.77″	42°33′25.68″
1075	1482815,10	702596,81	65°37′52.41″	42°33′7.82″
1100	1483246,01	702583,97	65°38′5.56″	42°32′57.63″
1125	1483647,49	702589,59	65°38′17.98″	42°32′49.45″
1150	1484069,63	702523,93	65°38′30.39″	42°32′35.5″
1175	1484535,05	702721,15	65°38′46.47″	42°32′40.23″
1200	1484995,23	702768,54	65°39′1.06″	42°32′33.9″
1225	1485406,43	702607,32	65°39′12.29″	42°32′13.04″
1250	1485827,35	702444,39	65°39′23.81″	42°31′51.84″
1275	1486273,80	702324,62	65°39′36.49″	42°31′33.31″
1300	1486791,91	702303,55	65°39′52.26″	42°31′20.6″
1325	1487196,31	702307,75	65°40′4.74″	42°31′12.22″
1350	1487585,20	702096,75	65°40′14.84″	42°30′48.1″
1375	1488018,31	701930,69	65°40′26.71″	42°30′26.37″
1400	1488465,89	701739,32	65°40′38.79″	42°30′2.44″
1425	1488774,28	701870,42	65°40′49.44″	42°30′5.6″
1450	1488802,80	702350,65	65°40′54.58″	42°30′40.87″
1475	1488705,98	702806,74	65°40′55.64″	42°31′17.04″
1500	1489122,51	703060,18	65°41′10.71″	42°31′27.02″
1525	1489531,95	703037,42	65°41′23.12″	42°31′16.51″
1550	1489924,11	703303,72	65°41′37.55″	42°31′27.99″
1	1496164,75	699572,27	65°44′16.44″	42°24′33.97″
25	1496094,26	699573,46	65°44′14.28″	42°24′35.59″
50	1496249,64	699855,42	65°44′21.58″	42°24′53.32″
75	1496622,43	700198,29	65°44′36.1″	42°25′10.9″
100	1496780,19	700715,40	65°44′45.57″	42°25′46.2″
125	1496856,00	701210,91	65°44′52.32″	42°26′21.67″
150	1497025,60	701653,34	65°45′1.47″	42°26′51.13″
175	1496889,30	702197,23	65°45′2.12″	42°27′34.83″
200	1496885,16	702705,84	65°45′6.52″	42°28′13.02″
225	1497111,63	703078,62	65°45′16.8″	42°28′36.05″
250	1497483,01	703334,41	65°45′30.51″	42°28′47.18″
275	1497605,79	703666,96	65°45′37.24″	42°29′9.45″
300	1497770,08	704120,89	65°45′46.33″	42°29′39.92″
325	1498279,64	704195,71	65°46′2.68″	42°29′34.51″
350	1498690,93	704338,48	65°46′16.61″	42°29′36.31″
375	1498920,22	704635,59	65°46′26.31″	42°29′53.63″
400	1498973,88	705074,24	65°46′31.85″	42°30′25.37″
425	1498872,06	705582,01	65°46′33.22″	42°31′5.66″
450	1498921,78	706084,05	65°46′39.21″	42°31′42.24″
475	1498924,69	706638,40	65°46′44.21″	42°32′23.77″
500	1498787,92	707122,46	65°46′44.29″	42°33′3.04″
525	1498770,41	707664,52	65°46′48.55″	42°33′44.09″
550	1498778,56	708108,43	65°46′52.72″	42°34′17.22″
575	1498781,72	708550,94	65°46′56.73″	42°34′50.36″
600	1498774,22	708951,21	65°47′0.04″	42°35′20.57″
625	1498415,20	709259,07	65°46′51.7″	42°35′51.4″
650	1498446,37	709492,02	65°46′54.72″	42°36′8.22″
675	1498742,46	709173,35	65°47′1.03″	42°35′37.92″
700	1499019,84	708788,93	65°47′6.17″	42°35′3.1″
725	1498946,58	708331,79	65°46′59.87″	42°34′30.36″
750	1498922,21	707854,84	65°46′54.9″	42°33′55.1″
775	1498980,35	707402,52	65°46′52.69″	42°33′19.9″
800	1499081,05	706904,51	65°46′51.38″	42°32′40.36″
825	1499185,08	706355,70	65°46′49.72″	42°31′56.94″
850	1499109,74	705883,12	65°46′43.21″	42°31′23.11″
875	1499163,00	705469,15	65°46′41.18″	42°30′50.91″
900	1499182,73	705011,87	65°46′37.73″	42°30′16.18″
925	1499147,20	704589,01	65°46′32.88″	42°29′45.23″
950	1498866,03	704161,50	65°46′20.43″	42°29′19.26″
975	1498438,64	703945,89	65°46′5.36″	42°29′12.34″
1000	1497987,83	703985,17	65°45′51.83″	42°29′25.04″
1025	1497847,18	703532,49	65°45′43.48″	42°28′54.15″
1050	1497714,72	703158,15	65°45′36.07″	42°28′28.96″
1075	1497351,22	702890,00	65°45′22.5″	42°28′16.73″
1100	1497166,14	702507,78	65°45′13.4″	42°27′52.1″
1125	1497163,04	701963,34	65°45′8.46″	42°27′11.38″
1150	1497211,91	701390,24	65°45′4.86″	42°26′27.39″
1175	1497069,50	700883,27	65°44′55.97″	42°25′52.5″
1200	1497122,88	700429,09	65°44′53.56″	42°25′17.33″
1225	1496866,96	700219,04	65°44′43.81″	42°25′7.15″
1250	1496559,34	699874,15	65°44′31.27″	42°24′48″
1275	1496254,67	699526,59	65°44′18.8″	42°24′28.6″
1300	1496142,08	699563,65	65°44′15.66″	42°24′33.81″
1	1496505,53	699967,41	65°44′30.45″	42°24′56.15″
25	1496386,88	699933,73	65°44′26.5″	42°24′56.21″
50	1496104,36	700310,76	65°44′21.17″	42°25′30.56″
75	1495777,57	700724,54	65°44′14.8″	42°26′8.62″
100	1495564,37	701117,29	65°44′11.73″	42°26′42.64″
125	1495336,50	701560,15	65°44′8.66″	42°27′20.73″
150	1495434,52	702037,09	65°44′15.92″	42°27′54.32″

175	1495288,66	702492,83	65°44′15.49″	42°28′31.6″
200	1495105,50	702858,63	65°44′13.1″	42°29′2.95″
225	1494699,80	703071,90	65°44′2.51″	42°29′27.68″
250	1494337,99	703395,20	65°43′54.24″	42°29′59.7″
275	1494071,26	703731,78	65°43′49.02″	42°30′30.66″
300	1494397,61	704008,10	65°44′1.52″	42°30′44.31″
325	1494347,61	704505,41	65°44′4.39″	42°31′22.63″
350	1494333,13	704929,22	65°44′7.7″	42°31′54.68″
375	1494111,89	705423,53	65°44′5.26″	42°32′36.47″
400	1493774,27	705759,88	65°43′57.85″	42°33′8.93″
425	1493431,89	706045,77	65°43′49.83″	42°33′37.71″
450	1493299,99	706483,24	65°43′49.64″	42°34′13.31″
475	1493161,27	706936,32	65°43′49.37″	42°34′50.22″
500	1493368,60	707240,84	65°43′58.45″	42°35′8.58″
525	1493610,69	707576,66	65°44′8.87″	42°35′28.54″
550	1493859,71	707908,74	65°44′19.47″	42°35′48.07″
575	1494065,36	707828,15	65°44′25.1″	42°35′37.61″
600	1493790,22	707478,26	65°44′13.53″	42°35′17.31″
625	1493546,29	707109,94	65°44′2.77″	42°34′54.96″
650	1493423,61	706817,06	65°43′56.4″	42°34′35.65″
675	1493504,18	706392,46	65°43′55.13″	42°34′2.12″
700	1493695,03	706042,32	65°43′57.91″	42°33′31.79″
725	1494138,16	705737,52	65°44′8.85″	42°32′59.42″
750	1494367,85	705357,11	65°44′12.56″	42°32′25.98″
775	1494596,22	704926,32	65°44′15.77″	42°31′48.79″
800	1494619,88	704378,52	65°44′11.64″	42°31′7.25″
825	1494608,25	704002,64	65°44′7.95″	42°30′39.35″
850	1494339,37	703665,11	65°43′56.68″	42°30′19.88″
875	1494596,47	703426,14	65°44′2.47″	42°29′56.44″
900	1494932,13	703170,08	65°44′10.53″	42°29′30.02″
925	1495302,89	703013,86	65°44′20.56″	42°29′10.31″
950	1495494,23	702578,46	65°44′22.58″	42°28′33.57″
975	1495646,83	702019,09	65°44′22.3″	42°27′48.38″
1000	1495551,81	701627,68	65°44′15.89″	42°27′21.13″
1025	1495804,05	701186,20	65°44′19.72″	42°26′42.61″
1050	1496042,49	700702,81	65°44′22.76″	42°26′1.25″
1075	1496378,79	700342,08	65°44′29.89″	42°25′26.95″
1100	1496579,11	699999,60	65°44′33″	42°24′56.97″
1	1500110,59	698733,85	65°46′10.34″	42°22′5.39″
25	1500013,77	698593,41	65°46′6.1″	42°21′56.98″
50	1499626,21	698518,37	65°45′53.51″	42°21′59.79″
75	1499331,49	698256,48	65°45′42.1″	42°21′46.6″
100	1499609,58	697732,19	65°45′45.96″	42°21′1.26″
125	1499305,45	697482,78	65°45′34.38″	42°20′49.21″
150	1499194,82	697141,62	65°45′27.92″	42°20′26.08″
175	1498724,51	696690,90	65°45′9.42″	42°20′2.58″
200	1499101,20	696440,70	65°45′18.76″	42°19′35.63″
225	1498981,85	696042,41	65°45′11.52″	42°19′8.42″
250	1498580,94	695988,81	65°44′58.71″	42°19′13.15″
275	1498581,26	695442,51	65°44′53.82″	42°18′32.26″
300	1498515,80	695159,90	65°44′49.27″	42°18′12.54″
325	1498678,60	694955,46	65°44′52.44″	42°17′53.68″
350	1498764,70	694542,77	65°44′51.38″	42°17′20.91″
375	1498404,42	694524,95	65°44′40.14″	42°17′27.45″
400	1497980,54	694424,65	65°44′26.21″	42°17′29.21″
425	1497618,10	694211,51	65°44′13.15″	42°17′21.18″
450	1497311,88	693973,76	65°44′1.6″	42°17′10.09″
475	1496918,71	694102,07	65°43′50.67″	42°17′28.27″
500	1496463,76	694158,34	65°43′37.18″	42°17′42.41″
525	1496083,47	694286,25	65°43′26.64″	42°18′0.27″
550	1495587,69	694643,69	65°43′14.6″	42°18′37.81″
575	1495182,12	694572,74	65°43′1.49″	42°18′41.35″
600	1494891,60	694383,90	65°42′50.87″	42°18′33.56″
625	1494469,74	694366,06	65°42′37.73″	42°18′41.42″
650	1494142,89	694158,37	65°42′25.82″	42°18′33.02″
675	1493821,96	693970,68	65°42′14.27″	42°18′25.99″
700	1493437,10	693655,63	65°41′59.61″	42°18′10.84″
725	1493068,34	693396,00	65°41′45.94″	42°17′59.48″
750	1492638,77	693590,82	65°41′34.48″	42°18′23.39″
775	1492266,25	693932,59	65°41′26.09″	42°18′57.02″
800	1491915,43	694196,74	65°41′17.67″	42°19′24.38″
825	1491842,34	694739,94	65°41′20.28″	42°20′6.54″
850	1491719,03	695157,12	65°41′20.23″	42°20′40.38″
875	1491512,04	695553,19	65°41′17.4″	42°21′14.46″
900	1491188,63	695802,06	65°41′9.68″	42°21′40.06″
925	1490758,64	695974,71	65°40′58″	42°22′2.29″
950	1490381,00	696215,75	65°40′48.54″	42°22′28.48″
975	1490078,10	696554,43	65°40′42.24″	42°23′0.34″
1000	1489768,79	696969,02	65°40′36.43″	42°23′38″
1025	1490047,27	697266,25	65°40′47.65″	42°23′54.16″
1050	1489659,20	697513,29	65°40′37.91″	42°24′21.01″
1075	1489302,03	697830,32	65°40′29.75″	42°24′52.41″
1100	1488944,20	698131,16	65°40′21.42″	42°25′22.62″
1125	1488481,90	698321,64	65°40′8.9″	42°25′46.83″
1150	1488021,86	698216,89	65°39′53.81″	42°25′48.95″
1175	1487541,74	698224,33	65°39′39.1″	42°25′59.88″
1200	1487107,90	698114,27	65°39′24.77″	42°26′1.03″
1225	1486688,24	697843,68	65°39′9.45″	42°25′49.9″
1250	1486263,35	697601,96	65°38′54.22″	42°25′41.03″
1275	1485895,11	697446,06	65°38′41.5″	42°25′37.35″
1300	1485475,67	697256,20	65°38′26.9″	42°25′32.25″
1325	1485103,94	697140,40	65°38′14.43″	42°25′31.63″
1350	1484625,52	697343,63	65°38′1.52″	42°25′57.11″
1375	1484230,63	697515,11	65°37′50.9″	42°26′18.41″
1400	1483950,63	697201,59	65°37′39.49″	42°26′1.07″
1425	1483712,72	696975,44	65°37′30.15″	42°25′49.34″
1450	1483321,73	696925,11	65°37′17.68″	42°25′54.02″
1475	1482889,69	696828,58	65°37′3.52″	42°25′56.14″
1500	1482413,57	696938,10	65°36′49.84″	42°26′14.56″
1525	1482018,08	697036,74	65°36′38.55″	42°26′30.43″
1550	1481618,65	696900,62	65°36′25.05″	42°26′28.89″
1575	1481419,29	696589,82	65°36′16.15″	42°26′10.03″
1600	1481337,86	696162,79	65°36′9.84″	42°25′39.98″
1625	1481179,92	696694,66	65°36′9.72″	42°26′22.99″
1650	1481472,14	697039,33	65°36′21.77″	42°26′42.37″
1675	1481838,30	697194,49	65°36′34.42″	42°26′46.05″
1700	1482262,52	697208,73	65°36′47.6″	42°26′37.98″
1725	1482680,38	697093,85	65°36′59.44″	42°26′20.42″
1750	1483085,52	697087,68	65°37′11.85″	42°26′11.23″
1775	1483511,86	697161,14	65°37′25.63″	42°26′7.52″
1800	1483835,39	697366,29	65°37′37.41″	42°26′15.83″
1825	1484094,71	697671,07	65°37′48.1″	42°26′32.97″
1850	1484481,91	697676,54	65°38′0.06″	42°26′25.03″
1875	1484862,21	697426,04	65°38′9.54″	42°25′58.15″
1900	1485279,70	697391,41	65°38′22.08″	42°25′46.56″
1925	1485653,66	697608,26	65°38′35.51″	42°25′54.66″
1950	1486078,08	697730,28	65°38′49.66″	42°25′54.61″
1975	1486526,99	698001,83	65°39′5.89″	42°26′5.18″
2000	1486938,91	698258,44	65°39′20.85″	42°26′15.44″
2025	1487417,18	698508,50	65°39′37.8″	42°26′23.78″
2050	1487940,85	698459,83	65°39′53.48″	42°26′8.84″
2075	1488408,56	698590,61	65°40′9.03″	42°26′8.5″
2100	1488972,38	698365,78	65°40′24.38″	42°25′39.53″
2125	1489346,60	698102,14	65°40′33.55″	42°25′11.75″
2150	1489707,30	697837,11	65°40′42.28″	42°24′44.15″
2175	1490065,59	697534,33	65°40′50.61″	42°24′13.79″
2200	1490238,09	697111,90	65°40′52.14″	42°23′38.5″
2225	1490083,02	696808,71	65°40′44.67″	42°23′19.22″
2250	1490476,21	696429,68	65°40′53.38″	42°22′42.39″
2275	1490884,56	696146,14	65°41′3.4″	42°22′12.36″
2300	1491297,12	695999,21	65°41′14.78″	42°21′52.43″
2325	1491680,21	695757,79	65°41′24.41″	42°21′26.09″
2350	1491958,20	695417,63	65°41′29.91″	42°20′54.64″
2375	1492096,02	694850,56	65°41′29.08″	42°20′9.29″
2400	1492102,30	694391,29	65°41′25.16″	42°19′34.85″
2425	1492505,68	694175,12	65°41′35.62″	42°19′9.93″
2450	1492822,46	693761,70	65°41′41.66″	42°18′32.15″
2475	1493185,98	693736,78	65°41′52.61″	42°18′22.37″
2500	1493555,35	693959,73	65°42′5.97″	42°18′30.98″
2525	1493694,72	694319,13	65°42′13.48″	42°18′54.8″
2550	1494119,77	694438,73	65°42′27.62″	42°18′54.48″
2575	1494465,85	694594,18	65°42′39.66″	42°18′58.56″
2600	1494842,41	694612,26	65°42′51.4″	42°18′51.7″
2625	1495158,33	694784,22	65°43′2.66″	42°18′57.67″
2650	1495532,72	694927,73	65°43′15.46″	42°19′0.24″
2675	1495969,42	694649,80	65°43′26.39″	42°18′29.94″
2700	1496408,93	694405,71	65°43′37.72″	42°18′2.1″
2725	1496918,18	694311,85	65°43′52.53″	42°17′43.97″
2750	1497298,93	694296,40	65°44′4.1″	42°17′34.5″
2775	1497664,57	694520,23	65°44′17.35″	42°17′43.26″
2800	1498066,57	694733,56	65°44′31.63″	42°17′50.44″
2825	1498507,53	694713,98	65°44′45.01″	42°17′39.35″
2850	1498213,55	694847,53	65°44′37.17″	42°17′55.76″
2875	1498130,48	695275,37	65°44′38.46″	42°18′29.59″
2900	1498408,59	695684,24	65°44′50.68″	42°18′54.12″
2925	1498391,47	696090,42	65°44′53.79″	42°19′24.89″
2950	1498816,91	696267,64	65°45′8.46″	42°19′28.88″
2975	1498508,73	696505,16	65°45′1.12″	42°19′53.38″
3000	1498715,66	696918,71	65°45′11.18″	42°20′19.83″
3025	1498930,24	697342,21	65°45′21.58″	42°20′46.86″
3050	1499285,22	697691,26	65°45′35.62″	42°21′5.27″
3075	1499199,20	697956,14	65°45′35.34″	42°21′26.98″
3100	1499114,46	698313,26	65°45′35.93″	42°21′55.57″
3125	1499420,79	698609,02	65°45′48″	42°22′11.06″
3150	1499778,71	698819,57	65°46′0.89″	42°22′19.04″
1	1506314,48	703865,18	65°50′7.02″	42°26′15.36″
25	1506390,45	703836,71	65°50′9.11″	42°26′11.57″
50	1506370,45	703467,38	65°50′5.2″	42°25′44.25″

75	1505902,72	703590,46	65°49′51.9″	42°26′3.68″
100	1505631,84	703959,26	65°49′46.86″	42°26′37.28″
125	1505269,22	704270,30	65°49′38.47″	42°27′8.54″
150	1504935,82	704512,78	65°49′30.37″	42°27′34″
175	1504667,50	704852,65	65°49′25.13″	42°28′5.36″
200	1504228,50	704875,53	65°49′11.83″	42°28′16.61″
225	1504096,43	705259,28	65°49′11.17″	42°28′48.31″
250	1503997,47	705550,48	65°49′10.72″	42°29′12.33″
275	1503792,80	705906,78	65°49′7.58″	42°29′43.54″
300	1503698,60	706320,10	65°49′8.36″	42°30′16.63″
325	1503544,57	706635,96	65°49′6.42″	42°30′43.69″
350	1503367,75	706979,82	65°49′4.03″	42°31′13.36″
375	1503509,71	707389,44	65°49′12.03″	42°31′41.06″
400	1503464,75	707815,29	65°49′14.42″	42°32′14.03″
425	1503596,79	708231,34	65°49′22.18″	42°32′42.44″
450	1503539,71	708612,81	65°49′23.8″	42°33′12.35″
475	1503400,57	709019,81	65°49′23.12″	42°33′45.95″
500	1503355,34	709536,91	65°49′26.3″	42°34′25.79″
525	1503586,30	709282,83	65°49′31.17″	42°34′1.7″
550	1503555,23	708874,67	65°49′26.6″	42°33′31.7″
575	1503742,42	708520,46	65°49′29.22″	42°33′1.03″
600	1503743,50	708115,94	65°49′25.67″	42°32′30.6″
625	1503638,30	707803,08	65°49′19.66″	42°32′9.36″
650	1503679,90	707410,98	65°49′17.46″	42°31′39″
675	1503600,54	706984,94	65°49′11.24″	42°31′8.7″
700	1503749,08	706517,80	65°49′11.67″	42°30′30.39″
725	1503948,18	706138,50	65°49′14.43″	42°29′57.58″
750	1504112,89	705687,62	65°49′15.49″	42°29′20.13″
775	1504309,41	705195,68	65°49′17.16″	42°28′38.91″
800	1504631,91	704982,91	65°49′25.2″	42°28′15.92″
825	1504952,51	704657,04	65°49′32.16″	42°27′44.48″
850	1505275,18	704387,41	65°49′39.69″	42°27′17.21″
875	1505663,29	704100,01	65°49′49.08″	42°26′47.17″
900	1505889,81	703766,27	65°49′53.07″	42°26′17.17″
925	1506263,24	703544,64	65°50′2.59″	42°25′52.39″
950	1506263,24	703889,64	65°50′5.66″	42°26′18.31″
1	1506749,58	704306,10	65°50′24.34″	42°26′39.03″
25	1506547,03	704557,55	65°50′20.35″	42°27′2.34″
50	1506459,75	704959,77	65°50′21.25″	42°27′34.47″
75	1506403,02	705396,92	65°50′23.39″	42°28′8.56″
100	1506507,90	705798,61	65°50′30.19″	42°28′36.48″
125	1506505,06	706204,25	65°50′33.71″	42°29′7.04″
150	1506435,23	706625,42	65°50′35.31″	42°29′40.23″
175	1506477,50	707006,29	65°50′39.99″	42°30′7.95″
200	1506166,35	707305,81	65°50′33.08″	42°30′37.22″
225	1506148,02	707725,19	65°50′36.23″	42°31′9.16″
250	1505978,23	707994,75	65°50′33.4″	42°31′33.11″
275	1505645,19	708311,73	65°50′25.96″	42°32′4.16″
300	1505620,44	708767,10	65°50′29.23″	42°32′38.95″
325	1505743,54	709244,96	65°50′37.26″	42°33′12.22″
350	1505955,19	709625,17	65°50′47.14″	42°33′36.25″
375	1506116,25	709598,62	65°50′51.87″	42°33′30.77″
400	1505851,56	709229,03	65°50′40.44″	42°33′8.69″
425	1505727,02	708792,24	65°50′32.74″	42°32′38.53″
450	1505720,96	708401,39	65°50′29.08″	42°32′9.27″
475	1506060,26	708192,94	65°50′37.68″	42°31′46.24″
500	1506484,90	707663,21	65°50′46.05″	42°30′57.2″
525	1506561,30	707215,93	65°50′44.44″	42°30′21.9″
550	1506577,49	706809,66	65°50′41.32″	42°29′50.99″
575	1506570,46	706331,32	65°50′36.86″	42°29′15.18″
600	1506606,73	705915,98	65°50′34.28″	42°28′43.16″
625	1506524,28	705489,07	65°50′27.94″	42°28′12.86″
650	1506573,81	705081,24	65°50′25.84″	42°27′41.12″
675	1506652,29	704697,39	65°50′24.83″	42°27′10.56″
700	1506804,88	704301,80	65°50′26.01″	42°26′37.5″
1	1513591,58	700499,65	65°53′20.78″	42°19′23.17″
25	1513514,46	700772,25	65°53′20.85″	42°19′45.38″
50	1513404,19	701192,21	65°53′21.23″	42°20′19.41″
75	1513411,53	701598,47	65°53′25.09″	42°20′49.82″
100	1513178,73	701962,45	65°53′21.19″	42°21′22.33″
125	1512923,28	702298,24	65°53′16.35″	42°21′53.2″
150	1512596,51	702632,85	65°53′9.29″	42°22′25.54″
175	1512233,10	702983,93	65°53′1.25″	42°22′59.92″
200	1511895,38	703454,17	65°52′55.07″	42°23′42.7″
225	1511424,82	703748,23	65°52′43.22″	42°24′15.12″
250	1511023,84	703999,30	65°52′33.12″	42°24′42.78″
275	1510616,63	704195,84	65°52′22.35″	42°25′6.46″
300	1510499,91	704449,95	65°52′21.03″	42°25′28.13″
325	1510776,58	704170,27	65°52′27.04″	42°25′1.04″
350	1511162,54	704037,56	65°52′37.73″	42°24′42.63″
375	1511522,88	703813,92	65°52′46.82″	42°24′17.92″
400	1511984,26	703511,47	65°52′58.31″	42°23′45.07″
425	1512298,39	703064,80	65°53′3.98″	42°23′4.58″
450	1512682,99	702718,30	65°53′12.71″	42°22′30.08″
475	1513021,11	702342,70	65°53′19.75″	42°21′54.4″
500	1513293,54	701985,58	65°53′24.93″	42°21′21.55″
525	1513512,21	701676,60	65°53′28.89″	42°20′53.5″
550	1513524,59	701239,15	65°53′25.35″	42°20′20.3″
575	1513599,78	700842,22	65°53′24.1″	42°19′48.77″
1	1521374,97	699724,20	65°57′13.11″	42°15′33.28″
25	1521234,32	699800,99	65°57′9.48″	42°15′42.18″
50	1520962,56	699883,63	65°57′1.87″	42°15′54.41″
75	1520676,78	700343,64	65°56′57.23″	42°16′35.42″
100	1520303,43	700644,01	65°56′48.45″	42°17′6.31″
125	1520107,27	701080,33	65°56′46.34″	42°17′43.54″
150	1520182,51	701351,88	65°56′51.1″	42°18′2.37″
175	1519911,52	701726,68	65°56′46.14″	42°18′36.61″
200	1519722,96	702196,01	65°56′44.55″	42°19′16.16″
225	1519474,08	702542,26	65°56′40.01″	42°19′47.75″
250	1519099,51	702796,76	65°56′30.77″	42°20′15.19″
275	1518823,66	703160,57	65°56′25.55″	42°20′48.7″
300	1518512,80	703523,13	65°56′19.24″	42°21′22.87″
325	1518154,51	703927,11	65°56′11.84″	42°22′1.21″
350	1517831,34	704309,28	65°56′5.32″	42°22′37.12″
375	1518160,97	704573,15	65°56′17.82″	42°22′49.79″
400	1518495,81	704927,94	65°56′31.3″	42°23′9.21″
425	1518545,26	705448,43	65°56′37.47″	42°23′47.4″
450	1518847,48	705804,19	65°56′49.95″	42°24′7.61″
475	1519230,72	706043,50	65°57′3.88″	42°24′17.27″
500	1519598,25	706306,88	65°57′17.54″	42°24′29.1″
525	1520061,75	706342,47	65°57′32.12″	42°24′21.62″
550	1520565,34	706234,01	65°57′46.64″	42°24′2.38″
575	1521074,34	706098,26	65°58′1.09″	42°23′40.96″
600	1521443,25	705903,05	65°58′10.69″	42°23′18.12″
625	1521906,81	705999,82	65°58′25.82″	42°23′15.25″
650	1522323,21	706196,79	65°58′40.39″	42°23′20.98″
675	1522776,04	706486,92	65°58′56.92″	42°23′32.95″
700	1523288,60	706614,82	65°59′13.83″	42°23′31.36″
725	1523410,89	706912,66	65°59′20.26″	42°23′51.18″
750	1523670,10	707452,86	65°59′33.06″	42°24′26.32″
775	1523804,58	707960,63	65°59′41.74″	42°25′1.76″
800	1524289,19	708143,66	65°59′58.28″	42°25′4.96″
825	1523946,08	707639,57	65°59′43.22″	42°24′34.37″
850	1523805,09	707177,36	65°59′34.75″	42°24′2.53″
875	1523686,29	706724,96	65°59′27.05″	42°23′30.94″
900	1523452,83	706418,17	65°59′17.12″	42°23′12.88″
925	1522984,80	706326,06	65°59′1.9″	42°23′16.21″
950	1522584,23	706142,63	65°58′47.94″	42°23′11.15″
975	1522195,78	705866,72	65°58′33.52″	42°22′58.84″
1000	1521729,79	705771,81	65°58′18.33″	42°23′1.91″
1025	1521205,59	705796,44	65°58′2.43″	42°23′15.29″
1050	1520672,02	705932,25	65°57′47.23″	42°23′37.26″
1075	1520181,78	706119,10	65°57′33.82″	42°24′2.12″
1100	1519732,89	706121,56	65°57′20.03″	42°24′12.15″
1125	1519338,11	705854,95	65°57′5.5″	42°24′0.69″
1150	1518954,14	705549,38	65°56′50.96″	42°23′46.05″
1175	1518769,32	705117,42	65°56′41.41″	42°23′17.51″
1200	1518520,22	704597,99	65°56′29.1″	42°22′43.78″
1225	1518310,05	704254,84	65°56′19.56″	42°22′22.51″
1250	1518668,66	703945,41	65°56′27.82″	42°21′51.3″
1275	1518998,05	703591,90	65°56′34.78″	42°21′17.4″
1300	1519271,86	703214,13	65°56′39.82″	42°20′42.88″
1325	1519605,52	702858,27	65°56′46.89″	42°20′8.7″
1350	1519859,44	702418,34	65°56′50.75″	42°19′29.92″
1375	1520113,36	701982,01	65°56′54.64″	42°18′51.42″
1400	1520412,96	701593,82	65°57′0.36″	42°18′15.53″
1425	1520553,57	701149,33	65°57′0.69″	42°17′38.91″
1450	1520369,36	700842,96	65°56′52.27″	42°17′19.86″
1475	1520786,63	700543,39	65°57′2.4″	42°16′48.06″
1500	1521025,44	700175,00	65°57′6.43″	42°16′15″
1525	1521423,84	699966,50	65°57′16.8″	42°15′50.47″
1550	1521422,40	699713,66	65°57′14.47″	42°15′31.43″
1	1528486,49	696250,41	66°0′20.25″	42°8′33.21″
25	1528546,26	696057,00	66°0′20.33″	42°8′17.26″
50	1528165,90	695767,21	66°0′6.01″	42°8′3.86″
75	1527628,71	695530,67	65°59′47.36″	42°7′57.98″
100	1527644,30	694945,99	65°59′42.54″	42°7′13.49″
125	1527945,32	694487,16	65°59′47.61″	42°6′32.13″
150	1528163,48	693962,40	65°59′49.54″	42°5′47.65″
175	1527901,11	693557,62	65°59′37.8″	42°5′22.96″
200	1527448,36	693306,89	65°59′21.62″	42°5′14.15″
225	1526979,74	693096,20	65°59′5.31″	42°5′8.72″
250	1526620,78	692793,63	65°58′51.53″	42°4′53.92″
275	1526176,91	692574,59	65°58′35.91″	42°4′47.31″
300	1525847,03	692152,75	65°58′21.94″	42°4′22.87″
325	1525704,96	691577,48	65°58′12.34″	42°3′42.67″
350	1525343,10	691125,87	65°57′57.12″	42°3′16.72″
375	1525325,43	690537,29	65°57′51.21″	42°2′32.75″

400	1525466,41	689955,67	65°57′50.23″	42°1′45.76″
425	1525224,73	690168,87	65°57′44.76″	42°2′7.23″
450	1525032,41	690694,21	65°57′43.64″	42°2′51.13″
475	1525213,64	691308,64	65°57′54.81″	42°3′33.39″
500	1525593,70	691781,67	65°58′10.78″	42°4′0.55″
525	1525721,57	692372,89	65°58′20.09″	42°4′42.28″
550	1526098,39	692769,15	65°58′35.27″	42°5′3.74″
575	1526476,55	692980,83	65°58′48.81″	42°5′11.26″
600	1526900,31	693306,38	65°59′4.78″	42°5′26.36″
625	1527417,28	693515,67	65°59′22.56″	42°5′30.6″
650	1527828,41	693745,85	65°59′37.28″	42°5′38.79″
675	1527792,95	694182,17	65°59′40.16″	42°6′12.51″
700	1527506,04	694711,24	65°59′36.16″	42°6′58.85″
725	1527335,50	695234,57	65°59′35.67″	42°7′42.16″
750	1527581,20	695753,81	65°59′47.93″	42°8′15.89″
775	1528135,52	695984,87	66°0′7.05″	42°8′20.98″
800	1528411,36	696314,33	66°0′18.52″	42°8′39.71″
1	1535500,86	718428,11	66°7′14.94″	42°33′59″
25	1534884,51	718663,71	66°6′58.05″	42°34′30.41″
50	1534405,55	718951,36	66°6′45.85″	42°35′2.76″
75	1533959,01	718920,35	66°6′31.83″	42°35′10.17″
100	1533568,70	718489,47	66°6′15.99″	42°34′45.95″
125	1533223,68	718226,23	66°6′3.03″	42°34′33.49″
150	1532810,25	718001,15	66°5′48.3″	42°34′25.43″
175	1532243,05	717914,07	66°5′30.07″	42°34′31.22″
200	1531778,98	718246,72	66°5′18.72″	42°35′6.63″
225	1531360,14	718470,95	66°5′7.81″	42°35′32.81″
250	1531091,38	718868,77	66°5′3.05″	42°36′8.89″
275	1530628,51	719104,20	66°4′50.88″	42°36′36.86″
300	1530087,31	718928,37	66°4′32.66″	42°36′35.31″
325	1529390,89	719078,37	66°4′12.53″	42°37′1.88″
350	1528907,21	719231,85	66°3′58.99″	42°37′24.07″
375	1528503,60	719412,95	66°3′48.16″	42°37′46.6″
400	1528146,46	719090,04	66°3′34.31″	42°37′29.87″
425	1527680,57	718873,68	66°3′18.04″	42°37′23.59″
450	1527286,20	718689,86	66°3′4.27″	42°37′18.23″
475	1526887,75	718680,04	66°2′51.91″	42°37′26.15″
500	1526698,39	718180,42	66°2′41.66″	42°36′52.38″
525	1526286,52	718016,10	66°2′27.52″	42°36′48.88″
550	1525900,17	717697,91	66°2′12.81″	42°36′33.17″
575	1525402,64	717624,74	66°1′56.84″	42°36′38.45″
600	1525004,78	717920,74	66°1′47.2″	42°37′9.54″
625	1524738,28	717840,15	66°1′38.28″	42°37′9.22″
650	1524194,98	717806,58	66°1′21.25″	42°37′18.49″
675	1523762,43	717610,57	66°1′6.19″	42°37′13.04″
700	1523276,45	717165,04	66°0′47.29″	42°36′49.85″
725	1522668,63	717228,85	66°0′29.13″	42°37′7.89″
750	1522222,96	717437,93	66°0′17.25″	42°37′33.4″
775	1521775,34	717852,34	66°0′7.12″	42°38′14.49″
800	1521524,41	718339,68	66°0′3.69″	42°38′56.84″
825	1520905,79	718361,53	65°59′44.83″	42°39′11.9″
850	1520448,12	718355,54	65°59′30.67″	42°39′21.36″
875	1520113,13	718334,07	65°59′20.16″	42°39′26.99″
900	1519635,71	718463,59	65°59′6.6″	42°39′47.13″
925	1519257,01	718928,75	65°58′59.03″	42°40′30.52″
950	1518814,54	719021,34	65°58′46.21″	42°40′47.1″
975	1518455,03	719383,32	65°58′38.32″	42°41′22.26″
1000	1518314,09	719837,57	65°58′37.97″	42°41′59.67″
1025	1517844,68	720014,06	65°58′25.06″	42°42′23.16″
1050	1517529,95	720519,99	65°58′19.81″	42°43′8.23″
1075	1517096,85	720438,06	65°58′5.74″	42°43′11.37″
1100	1516708,94	720310,59	65°57′52.66″	42°43′10.09″
1125	1516314,59	720345,22	65°57′40.81″	42°43′21.21″
1150	1516196,57	720855,65	65°57′41.66″	42°44′2.36″
1175	1515841,04	720903,63	65°57′31.12″	42°44′13.64″
1200	1515422,56	720568,83	65°57′15.29″	42°43′57.33″
1225	1514892,70	720186,18	65°56′55.6″	42°43′39.81″
1250	1514451,63	720263,64	65°56′42.68″	42°43′55.16″
1275	1514251,83	720682,01	65°56′40.19″	42°44′31.08″
1300	1514183,09	720773,37	65°56′38.88″	42°44′39.47″
1325	1513622,13	720876,01	65°56′22.49″	42°44′59.28″
1350	1513224,98	720876,81	65°56′10.25″	42°45′7.88″
1375	1512706,97	720934,44	65°55′54.79″	42°45′23.36″
1400	1512339,83	721152,55	65°55′45.38″	42°45′47.73″
1425	1511925,62	721081,92	65°55′32″	42°45′51.28″
1450	1512402,64	720952,50	65°55′45.57″	42°45′31.26″
1475	1512603,49	720553,46	65°55′48.26″	42°44′56.8″
1500	1512556,96	720035,43	65°55′42.28″	42°44′18.67″
1525	1512275,00	719651,38	65°55′30.22″	42°43′55.72″
1550	1512756,03	719597,50	65°55′44.57″	42°43′41.31″
1575	1512833,01	719150,16	65°55′43.02″	42°43′5.86″
1600	1512836,58	718637,94	65°55′38.63″	42°42′27.1″
1625	1513215,36	718184,67	65°55′46.32″	42°41′44.7″
1650	1513251,49	717740,80	65°55′43.53″	42°41′10.4″
1675	1512835,76	717369,32	65°55′27.45″	42°40′51.31″
1700	1512264,33	717489,79	65°55′10.9″	42°41′12.73″
1725	1511735,44	717401,64	65°54′53.83″	42°41′17.47″
1750	1511262,38	717573,53	65°54′40.76″	42°41′40.63″
1775	1510823,39	717484,31	65°54′26.45″	42°41′43.35″
1800	1510654,55	716952,21	65°54′16.57″	42°41′6.83″
1825	1510580,13	716391,69	65°54′9.34″	42°40′26.15″
1850	1510327,97	716004,95	65°53′58.17″	42°40′2.41″
1875	1509914,32	715707,25	65°53′42.8″	42°39′48.87″
1900	1509369,55	715840,31	65°53′27.19″	42°40′10.65″
1925	1508933,40	715759,11	65°53′13.03″	42°40′13.92″
1950	1508499,44	715780,84	65°52′59.85″	42°40′24.9″
1975	1508093,52	715442,73	65°52′44.37″	42°40′8.16″
2000	1507575,53	715542,89	65°52′29.29″	42°40′26.85″
2025	1507084,76	715789,28	65°52′16.34″	42°40′55.98″
2050	1506912,85	716221,04	65°52′14.84″	42°41′32.21″
2075	1507466,43	716345,29	65°52′32.99″	42°41′29.67″
2100	1507759,54	715950,19	65°52′38.55″	42°40′53.59″
2125	1508186,95	716092,97	65°52′52.97″	42°40′55.16″
2150	1508646,37	716218,92	65°53′8.24″	42°40′54.76″
2175	1509141,19	716211,13	65°53′23.42″	42°40′43.53″
2200	1509728,83	716351,65	65°53′42.76″	42°40′41.47″
2225	1510120,24	716645,36	65°53′57.4″	42°40′55.19″
2250	1510117,25	717454,15	65°54′4.42″	42°41′56.27″
2275	1510482,26	717849,88	65°54′19.15″	42°42′18.28″
2300	1511089,89	717987,28	65°54′39.08″	42°42′15.57″
2325	1511559,63	718055,99	65°54′54.16″	42°42′10.65″
2350	1512072,69	717872,68	65°55′8.36″	42°41′45.76″
2375	1512640,94	717902,04	65°55′26.13″	42°41′35.74″
2400	1512694,52	718163,51	65°55′30.08″	42°41′54.33″
2425	1512353,52	718702,50	65°55′24.31″	42°42′42.37″
2450	1512164,23	719159,42	65°55′22.49″	42°43′20.95″
2475	1511749,56	719622,27	65°55′13.77″	42°44′4.82″
2500	1512026,80	720051,51	65°55′26.08″	42°44′31.28″
2525	1512168,47	720511,69	65°55′34.48″	42°45′2.99″
2550	1511726,90	720689,57	65°55′22.43″	42°45′25.91″
2575	1511482,21	721173,14	65°55′19.13″	42°46′7.69″
2600	1511902,32	721577,73	65°55′35.62″	42°46′29.24″
2625	1512442,53	721567,50	65°55′52.18″	42°46′16.87″
2650	1513028,57	721329,96	65°56′8.17″	42°45′46.34″
2675	1513455,73	721378,92	65°56′21.77″	42°45′40.87″
2700	1513937,48	721526,24	65°56′37.91″	42°45′41.66″
2725	1514367,85	721316,54	65°56′49.33″	42°45′16.55″
2750	1514757,18	720865,69	65°56′57.38″	42°44′34.1″
2775	1514890,02	720675,83	65°56′59.81″	42°44′16.89″
2800	1515261,10	721072,25	65°57′14.73″	42°44′38.87″
2825	1515693,91	721300,89	65°57′30.07″	42°44′46.85″
2850	1516257,69	721356,09	65°57′47.93″	42°44′38.89″
2875	1516632,73	721063,46	65°57′56.93″	42°44′8.68″
2900	1516805,04	720816,96	65°58′0.07″	42°43′46.32″
2925	1517345,52	720962,47	65°58′18.01″	42°43′45.69″
2950	1517850,51	720876,83	65°58′32.82″	42°43′28.32″
2975	1518190,87	720276,48	65°58′38.03″	42°42′35.55″
3000	1518720,47	720056,40	65°58′52.42″	42°42′7.46″
3025	1518982,99	719585,89	65°58′56.37″	42°41′26.18″
3050	1519469,73	719511,41	65°59′10.71″	42°41′10.02″
3075	1519716,68	719018,06	65°59′13.98″	42°40′27.34″
3100	1520149,16	718881,53	65°59′26.1″	42°40′7.65″
3125	1520793,46	718974,36	65°59′46.77″	42°40′0.73″
3150	1521321,29	718892,36	66°0′2.31″	42°39′43.09″
3175	1521898,03	718679,85	66°0′18.2″	42°39′14.5″
3200	1522171,50	718221,41	66°0′22.58″	42°38′33.85″
3225	1522510,75	717817,28	66°0′29.46″	42°37′55.88″
3250	1523123,61	717608,62	66°0′46.5″	42°37′26.77″
3275	1523458,64	718174,96	66°1′1.82″	42°38′2.4″
3300	1523894,93	718120,19	66°1′14.78″	42°37′48.77″
3325	1524360,02	718397,74	66°1′31.56″	42°37′59.7″
3350	1524878,03	718582,91	66°1′49.15″	42°38′2.48″
3375	1525423,12	718331,02	66°2′3.71″	42°37′31.54″
3400	1525838,54	718378,12	66°2′16.93″	42°37′26.08″
3425	1526361,39	718490,90	66°2′34.03″	42°37′23.26″
3450	1526497,98	718980,92	66°2′42.56″	42°37′57.45″
3475	1526945,05	719297,05	66°2′59.13″	42°38′11.71″
3500	1527518,09	719271,63	66°3′16.55″	42°37′57.32″
3525	1527956,20	719574,77	66°3′32.73″	42°38′10.79″
3550	1528352,09	719841,88	66°3′47.28″	42°38′22.45″
3575	1528771,97	719905,99	66°4′0.78″	42°38′18.18″
3600	1529219,99	719817,82	66°4′13.8″	42°38′1.74″
3625	1529636,56	719634,48	66°4′25.02″	42°37′38.75″
3650	1530140,17	719608,03	66°4′40.3″	42°37′25.77″
3675	1530657,23	719760,10	66°4′57.57″	42°37′26.05″
3700	1531237,96	719451,84	66°5′12.73″	42°36′49.98″
3725	1531757,67	719036,30	66°5′25.06″	42°36′7.07″
3750	1532030,83	718605,18	66°5′29.65″	42°35′28.36″

3775	1532561,62	718461,28	66°5′44.72″	42°35′5.83″
3800	1532680,89	718905,33	66°5′52.33″	42°35′36.96″
3825	1533156,27	718847,99	66°6′6.46″	42°35′22.22″
3850	1533515,89	719129,62	66°6′20.03″	42°35′35.76″
3875	1533886,08	719584,78	66°6′35.46″	42°36′2.27″
3900	1534456,30	719507,38	66°6′52.34″	42°35′43.93″
3925	1534874,62	719257,51	66°7′3.01″	42°35′15.78″
3950	1535402,37	719037,25	66°7′17.31″	42°34′47.48″
1	1520688,56	718793,29	65°59′41.94″	42°39′49.29″
25	1520584,52	718697,27	65°59′37.89″	42°39′44.27″
50	1520429,60	719234,89	65°59′37.85″	42°40′28.33″
75	1520280,45	719672,78	65°59′37.11″	42°41′4.71″
100	1519936,52	720108,13	65°59′30.35″	42°41′45.1″
125	1519468,16	720638,98	65°59′20.58″	42°42′35.41″
150	1519076,76	721250,54	65°59′13.89″	42°43′30.16″
175	1518741,44	721621,81	65°59′6.82″	42°44′5.5″
200	1518308,57	721967,83	65°58′56.51″	42°44′41.02″
225	1517863,09	722207,52	65°58′44.89″	42°45′8.76″
250	1517343,30	722396,07	65°58′30.52″	42°45′34.22″
275	1516947,90	722630,79	65°58′20.39″	42°46′0.49″
300	1516572,88	723033,32	65°58′12.35″	42°46′39.02″
325	1516133,33	723212,55	65°58′0.37″	42°47′2.03″
350	1515649,94	723397,52	65°57′47.08″	42°47′26.4″
375	1515241,35	723794,32	65°57′37.96″	42°48′5.19″
400	1514685,60	724311,64	65°57′25.34″	42°48′56.25″
425	1514409,49	725013,06	65°57′22.95″	42°49′55.23″
450	1514140,14	725302,96	65°57′17.18″	42°50′22.93″
475	1513508,19	725508,59	65°56′59.48″	42°50′52.01″
500	1513076,38	725847,31	65°56′49.12″	42°51′26.86″
525	1512642,97	726001,91	65°56′37.1″	42°51′47.81″
550	1512024,42	726135,60	65°56′19.18″	42°52′11.13″
575	1511544,97	726216,48	65°56′5.1″	42°52′27.48″
600	1510937,06	726324,62	65°55′47.29″	42°52′48.63″
625	1510441,13	726256,94	65°55′31.4″	42°52′54.08″
650	1510010,23	726016,17	65°55′16.02″	42°52′45.07″
675	1509594,37	725826,67	65°55′1.54″	42°52′39.62″
700	1509510,41	726354,24	65°55′3.54″	42°53′21.27″
725	1510092,80	726540,75	65°55′23.13″	42°53′22.96″
750	1510479,51	726892,83	65°55′38.12″	42°53′41.33″
775	1511105,27	726748,24	65°55′56.17″	42°53′17.07″
800	1511614,46	726617,49	65°56′10.74″	42°52′56.32″
825	1512080,36	726552,71	65°56′24.54″	42°52′41.48″
850	1512696,96	726402,91	65°56′42.26″	42°52′16.99″
875	1513245,56	726258,88	65°56′57.92″	42°51′54.38″
900	1513792,73	725837,61	65°57′11.13″	42°51′10.81″
925	1514217,70	725768,42	65°57′23.63″	42°50′56.49″
950	1514662,67	725561,60	65°57′35.55″	42°50′31.32″
975	1514899,43	724995,43	65°57′37.91″	42°49′43.4″
1000	1515081,39	724462,58	65°57′38.87″	42°48′59.19″
1025	1515602,86	724033,11	65°57′51.19″	42°48′15.51″
1050	1516012,39	723697,51	65°58′0.88″	42°47′41.32″
1075	1516446,82	723654,76	65°58′13.9″	42°47′28.76″
1100	1516885,01	723285,68	65°58′24.18″	42°46′51.41″
1125	1517238,00	722968,81	65°58′32.29″	42°46′19.84″
1150	1517663,21	722642,35	65°58′42.54″	42°45′45.98″
1175	1518247,64	722466,77	65°58′59.01″	42°45′20.11″
1200	1518663,67	722215,42	65°59′9.63″	42°44′52.12″
1225	1519071,28	721893,13	65°59′19.37″	42°44′18.93″
1250	1519404,56	721496,99	65°59′26.16″	42°43′41.75″
1275	1519758,43	720994,06	65°59′32.65″	42°42′56.03″
1300	1520237,28	720561,81	65°59′43.61″	42°42′12.96″
1325	1520652,77	719986,51	65°59′51.35″	42°41′20.41″
1350	1520963,32	719319,99	65°59′55.05″	42°40′23.22″
1375	1520789,36	718694,05	65°59′44.17″	42°39′39.59″
1400	1520731,10	718784,23	65°59′43.17″	42°39′47.68″
1	1524538,86	718221,96	66°1′35.51″	42°37′42.49″
25	1524468,67	718396,23	66°1′34.89″	42°37′57.23″
50	1524529,44	718924,70	66°1′41.43″	42°38′35.96″
75	1524488,64	719382,69	66°1′44.21″	42°39′11.56″
100	1524389,98	719898,66	66°1′45.72″	42°39′52.82″
125	1524199,55	720416,65	66°1′44.42″	42°40′36.22″
150	1523893,77	720767,21	66°1′38.09″	42°41′9.42″
175	1523554,64	721114,77	66°1′30.7″	42°41′43.11″
200	1523084,47	721560,59	66°1′20.13″	42°42′27.08″
225	1522647,99	721837,81	66°1′9.12″	42°42′57.53″
250	1522230,37	722224,85	66°0′59.65″	42°43′35.89″
275	1521952,18	722706,37	66°0′55.3″	42°44′18.4″
300	1521672,26	723155,58	66°0′50.62″	42°44′58.49″
325	1521283,62	723694,47	66°0′43.36″	42°45′47.71″
350	1520897,13	723969,84	66°0′33.86″	42°46′16.91″
375	1520484,79	724239,31	66°0′23.51″	42°46′46.21″
400	1520093,01	724590,96	66°0′14.51″	42°47′21.29″
425	1520320,81	724729,01	66°0′22.74″	42°47′26.86″
450	1520708,65	724349,99	66°0′31.38″	42°46′49.78″

475	1521229,57	724024,92	66°0′44.59″	42°46′13.92″
500	1521669,72	723655,85	66°0′54.93″	42°45′36.46″
525	1521958,62	723159,07	66°0′59.47″	42°44′52.57″
550	1522248,88	722664,98	66°1′4.08″	42°44′8.86″
575	1522566,68	722219,70	66°1′9.97″	42°43′28.24″
600	1522983,34	721933,67	66°1′20.29″	42°42′57.55″
625	1523362,00	721570,23	66°1′28.77″	42°42′21.81″
650	1523773,44	721216,71	66°1′38.34″	42°41′46.1″
675	1524145,74	720822,35	66°1′46.34″	42°41′8.14″
700	1524425,01	720463,26	66°1′51.78″	42°40′34.86″
725	1524590,82	720010,10	66°1′52.89″	42°39′56.91″
750	1524738,05	719450,52	66°1′52.49″	42°39′11.29″
775	1524810,95	719002,41	66°1′50.78″	42°38′35.74″
800	1524691,42	718566,95	66°1′43.26″	42°38′5.33″
825	1524675,77	718180,99	66°1′39.37″	42°37′36.41″
850	1524542,27	718206,34	66°1′35.48″	42°37′41.24″
1	1522844,94	717345,16	66°0′35.59″	42°37′12.87″
25	1522908,54	717418,96	66°0′38.2″	42°37′17.08″
50	1522645,20	716978,77	66°0′26.2″	42°36′49.46″
75	1522646,70	716506,10	66°0′22.06″	42°36′13.64″
100	1522724,18	716078,37	66°0′20.67″	42°35′39.57″
125	1522779,36	715538,88	66°0′17.59″	42°34′57.52″
150	1522535,78	714990,04	66°0′5.23″	42°34′21.28″
175	1522191,77	714553,31	65°59′50.76″	42°33′55.71″
200	1522231,35	714060,17	65°59′47.61″	42°33′17.53″
225	1522184,34	713548,40	65°59′41.62″	42°32′39.84″
250	1521886,32	713120,54	65°59′28.65″	42°32′13.96″
275	1521570,38	712787,49	65°59′15.97″	42°31′55.66″
300	1521152,01	712682,18	65°59′2.15″	42°31′56.82″
325	1520706,26	712552,69	65°58′47.28″	42°31′56.74″
350	1520310,82	712553,85	65°58′35.12″	42°32′5.45″
375	1519846,48	712336,12	65°58′18.89″	42°31′59.11″
400	1519343,80	712494,65	65°58′4.82″	42°32′22.04″
425	1518840,34	712511,72	65°57′49.47″	42°32′34.29″
450	1518348,30	712580,18	65°57′34.93″	42°32′50.18″
475	1517864,11	712852,99	65°57′22.44″	42°33′21.32″
500	1517394,61	712999,17	65°57′9.28″	42°33′42.57″
525	1517050,30	713431,01	65°57′2.5″	42°34′22.67″
550	1516758,94	713790,62	65°56′56.71″	42°34′56.16″
575	1516383,38	713949,18	65°56′46.55″	42°35′16.29″
600	1516033,52	714372,10	65°56′39.51″	42°35′55.82″
625	1515756,43	714761,85	65°56′34.42″	42°36′31.27″
650	1515535,70	715211,96	65°56′31.6″	42°37′10.05″
675	1515309,60	715661,28	65°56′28.61″	42°37′48.88″
700	1515686,87	715402,46	65°56′37.94″	42°37′21.17″
725	1515909,35	714955,34	65°56′40.84″	42°36′42.57″
750	1516174,57	714537,50	65°56′45.32″	42°36′5.26″
775	1516552,14	714139,67	65°56′53.43″	42°35′27.02″
800	1516953,44	713895,90	65°57′3.63″	42°34′59.9″
825	1517303,87	713415,87	65°57′10.17″	42°34′16.02″
850	1517706,81	713082,56	65°57′19.63″	42°33′42.08″
875	1518237,94	712912,54	65°57′34.47″	42°33′17.69″
900	1518684,51	712735,03	65°57′46.65″	42°32′54.56″
925	1519239,74	712709,14	65°58′3.52″	42°32′40.52″
950	1519674,61	712570,74	65°58′15.68″	42°32′20.59″
975	1520199,30	712756,59	65°58′33.48″	42°32′23.21″
1000	1520653,73	712797,30	65°58′47.83″	42°32′16.38″
1025	1521123,86	712905,73	65°59′3.27″	42°32′14.34″
1050	1521602,09	713067,57	65°59′19.43″	42°32′16.15″
1075	1521868,50	713473,64	65°59′31.24″	42°32′41.06″
1100	1521906,32	713967,26	65°59′36.78″	42°33′17.59″
1125	1521903,04	714533,99	65°59′41.7″	42°34′0.54″
1150	1522151,03	714958,47	65°59′53.1″	42°34′27.26″
1175	1522345,27	715321,14	66°0′2.29″	42°34′50.49″
1200	1522526,39	715770,98	66°0′11.85″	42°35′20.6″
1225	1522474,60	716229,86	66°0′14.32″	42°35′56.46″
1250	1522424,65	716718,88	66°0′17.11″	42°36′34.57″
1275	1522468,13	717206,07	66°0′22.75″	42°37′10.52″
1300	1522787,94	717401,99	66°0′34.33″	42°37′18.41″
1	1475449,63	730497,11	65°38′7.74″	43°10′27.87″
25	1475422,92	730288,97	65°38′5.13″	43°10′12.84″
50	1475111,54	730012,27	65°37′53.15″	43°9′58.57″
75	1474821,16	729751,45	65°37′41.95″	43°9′45.06″
100	1474389,59	729430,35	65°37′25.87″	43°9′29.97″
125	1473957,42	729251,36	65°37′10.99″	43°9′25.52″
150	1473498,97	729080,95	65°36′55.37″	43°9′22.26″
175	1473166,50	728766,74	65°36′42.42″	43°9′5.64″
200	1472884,90	728312,86	65°36′29.84″	43°8′37.53″
225	1472696,71	727876,33	65°36′20.29″	43°8′8.79″
250	1472321,52	727643,51	65°36′6.71″	43°7′59.15″
275	1471669,33	727709,86	65°35′47.13″	43°8′17.61″
300	1471247,41	727787,74	65°35′34.76″	43°8′32.16″
325	1470783,14	727928,54	65°35′21.62″	43°8′52.28″
350	1470396,21	727948,73	65°35′9.84″	43°9′1.78″

375	1470029,25	728015,42	65°34′59.08″	43°9′14.35″
400	1469651,81	728083,45	65°34′48″	43°9′27.22″
425	1469269,46	728161,99	65°34′36.86″	43°9′40.99″
450	1468925,28	728100,01	65°34′25.7″	43°9′43.46″
475	1468612,84	727880,04	65°34′14.16″	43°9′33.49″
500	1468248,85	727743,01	65°34′1.75″	43°9′30.77″
525	1467895,34	727644,02	65°33′49.98″	43°9′30.67″
550	1467766,82	727817,35	65°33′47.49″	43°9′46.26″
575	1468096,26	727915,72	65°33′58.51″	43°9′46.81″
600	1468463,20	728045,96	65°34′10.96″	43°9′48.96″
625	1468790,67	728259,09	65°34′22.9″	43°9′58.12″
650	1469150,54	728458,61	65°34′35.72″	43°10′5.59″
675	1469487,29	728321,65	65°34′44.95″	43°9′48.41″
700	1469853,97	728243,73	65°34′55.61″	43°9′35.02″
725	1470252,31	728177,84	65°35′7.36″	43°9′21.87″
750	1470653,94	728148,00	65°35′19.51″	43°9′11.34″
775	1471053,42	728068,72	65°35′31.17″	43°8′57.16″
800	1471520,48	727936,32	65°35′44.47″	43°8′37.61″
825	1472098,44	727823,55	65°36′1.36″	43°8′17.23″
850	1472513,63	727983,68	65°36′15.55″	43°8′20.6″
875	1472695,15	728387,63	65°36′24.61″	43°8′47.05″
900	1472961,60	728829,53	65°36′36.62″	43°9′14.57″
925	1473229,77	729172,88	65°36′47.84″	43°9′34.7″
950	1473670,18	729373,76	65°37′3.16″	43°9′40.62″
975	1474066,00	729529,34	65°37′16.72″	43°9′44.07″
1000	1474530,93	729821,60	65°37′33.58″	43°9′56.32″
1025	1474904,59	730107,86	65°37′47.57″	43°10′10.01″
1050	1475194,46	730378,77	65°37′58.84″	43°10′24.29″
1075	1475400,78	730556,30	65°38′6.73″	43°10′33.31″
1	1473825,46	736210,37	65°38′6.15″	43°18′9.13″
25	1473602,98	736374,15	65°38′0.66″	43°18′25.96″
50	1473758,70	736614,93	65°38′7.51″	43°18′40.8″
75	1474129,94	736619,91	65°38′19.03″	43°18′33.56″
100	1473862,66	736867,37	65°38′12.86″	43°18′57.58″
125	1474160,63	736926,89	65°38′22.58″	43°18′55.92″
150	1474502,79	737186,67	65°38′35.36″	43°19′8.37″
175	1474606,96	737600,72	65°38′42.09″	43°19′37.26″
200	1475102,64	737847,10	65°38′59.5″	43°19′45.55″
225	1475372,32	738312,04	65°39′11.77″	43°20′14.87″
250	1475182,34	737714,38	65°39′0.84″	43°19′33.97″
275	1475361,74	737236,28	65°39′2.34″	43°18′54.45″
300	1475940,12	736825,43	65°39′16.74″	43°18′11.78″
325	1476030,78	736134,39	65°39′13.68″	43°17′18.12″
350	1475909,04	735810,36	65°39′7.17″	43°16′56.34″
375	1475392,00	735350,12	65°38′47.28″	43°16′32.49″
400	1474374,44	735142,84	65°38′14.06″	43°16′37.89″
425	1474034,94	734909,67	65°38′1.59″	43°16′27.41″
450	1474097,40	734423,53	65°37′59.39″	43°15′49.72″
475	1473975,22	733823,11	65°37′50.51″	43°15′7.28″
500	1473773,71	733399,09	65°37′40.68″	43°14′39.69″
525	1473614,94	733907,72	65°37′40.09″	43°15′21.03″
550	1473777,08	734570,32	65°37′50.74″	43°16′7.3″
575	1473789,24	735123,59	65°37′55.81″	43°16′48.48″
600	1473682,85	735834,04	65°37′58.55″	43°17′43.87″
1	1481493,92	734954,77	65°41′52.52″	43°13′56.99″
25	1481970,74	735025,29	65°42′7.85″	43°13′52.43″
50	1482779,63	734393,78	65°42′27.47″	43°12′48.28″
75	1483326,32	733289,93	65°42′34.94″	43°11′14.08″
100	1483407,55	732452,01	65°42′30.3″	43°10′9.49″
125	1483350,12	732023,73	65°42′24.86″	43°9′38.54″
150	1483038,23	731428,92	65°42′10.14″	43°9′0.38″
175	1482838,11	731010,22	65°42′0.37″	43°8′33.12″
200	1482701,52	730387,10	65°41′50.82″	43°7′49.21″
225	1483209,67	729889,01	65°42′2.25″	43°7′1.27″
250	1483751,63	729384,17	65°42′14.66″	43°6′12.11″
275	1484093,79	728788,49	65°42′20.11″	43°5′20.29″
300	1484325,51	728120,07	65°42′21.52″	43°4′25.31″
325	1484203,83	727476,23	65°42′12.23″	43°3′39.55″
350	1484015,95	726851,59	65°42′1.06″	43°2′56.63″
375	1483587,40	726439,56	65°41′44.28″	43°2′34.69″
400	1483188,34	726170,20	65°41′29.64″	43°2′22.84″
425	1483186,22	726268,52	65°41′30.42″	43°2′30.25″
450	1483119,35	726334,12	65°41′28.92″	43°2′36.57″
1	1483103,73	726366,50	65°41′28.72″	43°2′39.32″
25	1483038,04	726359,67	65°41′26.63″	43°2′40.18″
50	1482955,63	726373,40	65°41′24.21″	43°2′42.93″
75	1482930,51	726466,68	65°41′24.23″	43°2′50.45″
100	1483601,38	727027,16	65°41′49.77″	43°3′18.46″
125	1483828,44	727702,05	65°42′2.58″	43°4′4.33″
150	1483758,52	728244,03	65°42′5.08″	43°4′46.44″
175	1483530,60	728879,13	65°42′3.5″	43°5′38.83″
200	1483190,56	729399,29	65°41′57.46″	43°6′24.93″
225	1482731,13	729791,69	65°41′46.63″	43°7′3.93″
250	1482247,06	730446,20	65°41′37.29″	43°8′3.1″
275	1482412,72	731162,49	65°41′48.54″	43°8′53.38″
300	1482803,60	731793,25	65°42′6.01″	43°9′32.59″
325	1482664,49	732480,00	65°42′7.58″	43°10′27.01″
350	1482308,40	733302,03	65°42′3.6″	43°11′36.09″
375	1481832,94	733995,45	65°41′54.82″	43°12′37.98″
400	1481278,64	734592,26	65°41′42.78″	43°13′34.24″
1	1481490,69	734755,33	65°41′50.72″	43°13′42.09″
25	1481091,89	734429,83	65°41′35.62″	43°13′25.91″
50	1480773,88	734221,27	65°41′24.02″	43°13′16.84″
75	1480123,44	734115,13	65°41′3.01″	43°13′22.33″
100	1479539,99	734440,49	65°40′47.75″	43°13′58.79″
125	1479339,83	734971,22	65°40′46.08″	43°14′42.73″
150	1479343,52	735904,05	65°40′54.13″	43°15′52.63″
175	1479492,92	736908,24	65°41′7.27″	43°17′4.89″
200	1479728,06	737534,04	65°41′19.85″	43°17′47.01″
225	1480104,79	737705,06	65°41′32.95″	43°17′52.09″
250	1480321,12	738275,81	65°41′44.48″	43°18′30.49″
275	1480710,13	738156,00	65°41′55.49″	43°18′13.48″
300	1480955,63	737648,39	65°41′58.77″	43°17′30.31″
325	1481733,55	736920,00	65°42′16.64″	43°16′19.58″
350	1481614,99	735842,82	65°42′3.82″	43°15′1.15″
375	1481578,00	735072,61	65°41′56.12″	43°14′4.1″
1	1482193,60	724590,51	65°40′45.32″	43°0′45.25″
25	1482033,20	724584,87	65°40′40.32″	43°0′48.19″
50	1482455,73	724366,85	65°40′51.49″	43°0′23.01″
75	1483200,77	724594,25	65°41′16.44″	43°0′24.46″
100	1483860,63	724344,64	65°41′34.66″	42°59′51.93″
125	1484024,07	723725,98	65°41′34.36″	42°59′2.13″
150	1484258,93	723209,39	65°41′37.15″	42°58′18.49″
175	1484655,69	722758,68	65°41′45.5″	42°57′36.38″
200	1485070,50	722248,33	65°41′53.88″	42°56′49.42″
225	1485211,41	721618,44	65°41′52.77″	42°55′59.25″
250	1485602,62	721044,77	65°41′59.87″	42°55′8.03″
275	1485678,13	720405,78	65°41′56.66″	42°54′18.55″
300	1485917,43	719823,49	65°41′58.99″	42°53′29.87″
325	1485480,74	719271,49	65°41′40.73″	42°52′57.73″
350	1485661,61	718731,36	65°41′41.61″	42°52′13.45″
375	1485943,63	718257,97	65°41′46.19″	42°51′32.03″
400	1485570,96	717615,19	65°41′29.11″	42°50′51.76″
425	1484995,78	717525,46	65°41′10.59″	42°50′57.19″
450	1485515,94	717092,69	65°41′22.86″	42°50′13.8″
475	1486194,06	717382,73	65°41′46.3″	42°50′21.18″
500	1486469,29	717942,21	65°41′59.66″	42°50′57.27″
525	1486884,86	718580,15	65°42′18.03″	42°51′36.29″
550	1486993,19	719174,03	65°42′26.53″	42°52′18.5″
575	1487418,54	719859,58	65°42′45.61″	42°53′0.91″
600	1482776,84	726567,32	65°41′20.35″	43°3′1.2″
625	1482640,22	726428,79	65°41′14.94″	43°2′53.67″
650	1482653,49	725692,56	65°41′9.02″	43°1′58.21″
675	1482637,43	725062,74	65°41′3.09″	43°1′11.35″
700	1482041,53	724729,62	65°40′41.83″	43°0′58.86″
725	1482133,96	724581,48	65°40′43.4″	43°0′45.82″
750	1482863,45	726426,99	65°41′21.82″	43°2′48.88″
775	1482836,54	726523,93	65°41′21.82″	43°2′56.7″
800	1482766,15	726580,59	65°41′20.14″	43°3′2.42″
825	1482873,29	726441,10	65°41′22.25″	43°2′49.73″
850	1482820,57	726493,51	65°41′21.07″	43°2′54.76″
875	1482833,89	726550,53	65°41′21.97″	43°2′58.75″
900	1482809,04	726576,17	65°41′21.42″	43°3′1.19″
925	1483285,25	726415,20	65°41′34.74″	43°2′39.18″
950	1483125,33	726358,32	65°41′29.32″	43°2′38.26″
975	1483293,14	726411,31	65°41′34.95″	43°2′38.72″
1000	1483374,05	725960,57	65°41′33.57″	43°2′3.24″
1025	1483680,80	725600,54	65°41′39.94″	43°1′29.83″
1050	1484133,40	725179,51	65°41′50.28″	43°0′48.8″
1075	1484386,71	724882,64	65°41′55.54″	43°0′21.24″
1100	1484726,78	724562,09	65°42′3.27″	42°59′50.08″
1125	1485016,90	724009,19	65°42′7.45″	42°59′2.54″
1150	1485232,24	723525,50	65°42′9.92″	42°58′21.76″
1175	1485500,59	722805,91	65°42′11.98″	42°57′22.18″
1200	1485926,56	722421,39	65°42′21.79″	42°56′44.4″
1225	1486230,23	721736,59	65°42′25.23″	42°55′46.67″
1250	1486436,66	721167,47	65°42′26.67″	42°54′59.66″
1275	1486622,75	720761,10	65°42′28.89″	42°54′25.28″
1300	1486953,88	720521,44	65°42′37.02″	42°54′0.33″
1325	1487464,31	720167,39	65°42′49.7″	42°53′23.02″
1	1482193,60	724590,51	65°40′45.32″	43°0′45.25″
25	1482031,54	724531,42	65°40′39.81″	43°0′44.22″
50	1481620,34	724624,50	65°40′27.92″	43°0′59.79″
75	1481026,38	724847,06	65°40′11.5″	43°1′28.88″
100	1480572,14	724853,81	65°39′57.54″	43°1′38.87″
125	1480083,05	724970,63	65°39′43.44″	43°1′57.83″
150	1479534,62	725053,87	65°39′27.23″	43°2′15.51″
175	1479069,81	725129,26	65°39′13.53″	43°2′30.86″

200	1478685,07	725351,65	65°39′3.56″	43°2′55.53″
225	1478328,39	725604,27	65°38′54.72″	43°3′21.87″
250	1478069,98	725832,16	65°38′48.7″	43°3′44.31″
275	1477668,41	725958,81	65°38′37.39″	43°4′2.15″
300	1477340,16	726152,85	65°38′28.92″	43°4′23.5″
325	1477015,85	726377,55	65°38′20.84″	43°4′47.07″
350	1476939,39	726724,44	65°38′21.46″	43°5′14.61″
375	1476868,92	727035,88	65°38′21.95″	43°5′39.38″
400	1476602,59	727234,35	65°38′15.43″	43°5′59.77″
425	1476275,66	727457,96	65°38′7.25″	43°6′23.29″
450	1475883,44	727428,57	65°37′54.88″	43°6′29.24″
475	1475611,99	727697,80	65°37′48.81″	43°6′55.02″
500	1475607,80	728119,20	65°37′52.29″	43°7′26.63″
525	1475694,05	728050,62	65°37′54.36″	43°7′19.71″
550	1475752,31	727665,32	65°37′52.86″	43°6′49.67″
575	1476039,44	727568,00	65°38′0.9″	43°6′36.43″
600	1476403,34	727513,43	65°38′11.67″	43°6′24.79″
625	1476707,05	727288,58	65°38′19.12″	43°6′1.66″
650	1476964,54	727088,68	65°38′25.36″	43°5′41.35″
675	1477036,03	726695,16	65°38′24.19″	43°5′10.41″
700	1477181,88	726345,29	65°38′25.69″	43°4′41.2″
725	1477590,76	726130,87	65°38′36.47″	43°4′16.64″
750	1477962,62	725944,56	65°38′46.35″	43°3′54.96″
775	1478298,10	725798,41	65°38′55.46″	43°3′37.03″
800	1478620,32	725491,60	65°39′2.77″	43°3′7.35″
825	1479059,80	725262,04	65°39′14.36″	43°2′41″
850	1479530,81	725154,88	65°39′27.98″	43°2′23.16″
875	1480085,35	725071,60	65°39′44.38″	43°2′5.35″
900	1480566,49	724961,93	65°39′58.29″	43°1′47.09″
925	1481007,62	724951,23	65°40′11.82″	43°1′37.07″
950	1481557,70	724775,70	65°40′27.29″	43°1′12.42″
975	1482030,66	724637,29	65°40′40.7″	43°0′52.17″
1	1503026,74	718244,68	65°50′32.83″	42°45′27.96″
25	1503000,59	718171,34	65°50′31.38″	42°45′23″
50	1502995,38	718509,80	65°50′34.18″	42°45′48.59″
75	1503269,97	718874,85	65°50′45.84″	42°46′10.21″
100	1503297,77	719405,35	65°50′51.34″	42°46′49.57″
125	1503332,85	719916,75	65°50′56.89″	42°47′27.34″
150	1502944,39	720268,20	65°50′47.99″	42°48′2.11″
175	1502601,12	720543,98	65°50′39.81″	42°48′30.2″
200	1502197,87	720880,98	65°50′30.32″	42°49′4.18″
225	1502033,57	721300,12	65°50′28.91″	42°49′39.25″
250	1502080,99	721752,93	65°50′34.32″	42°50′12.35″
275	1502120,58	722263,03	65°50′39.99″	42°50′49.93″
300	1502448,94	722668,38	65°50′53.65″	42°51′13.49″
325	1502942,82	722822,46	65°51′10.22″	42°51′14.59″
350	1503322,00	723115,99	65°51′24.48″	42°51′28.64″
375	1503565,26	723558,47	65°51′35.83″	42°51′56.82″
400	1503730,07	724055,99	65°51′45.25″	42°52′30.83″
425	1504089,01	724416,71	65°51′59.46″	42°52′50.39″
450	1504413,81	724390,95	65°52′9.25″	42°52′41.54″
475	1504005,21	724104,74	65°51′54.16″	42°52′28.65″
500	1503832,39	723544,57	65°51′43.95″	42°51′50.09″
525	1503637,39	723168,17	65°51′34.66″	42°51′25.86″
550	1503306,59	722830,70	65°51′21.51″	42°51′7.47″
575	1502901,84	722583,79	65°51′6.88″	42°50′57.47″
600	1502443,51	722408,63	65°50′51.22″	42°50′54.03″
625	1502308,98	722049,53	65°50′43.94″	42°50′29.84″
650	1502348,85	721649,24	65°50′41.68″	42°49′58.83″
675	1502202,18	721158,60	65°50′32.88″	42°49′25″
700	1502584,09	720870,35	65°50′42.14″	42°48′55.15″
725	1502979,62	720529,73	65°50′51.36″	42°48′21.06″
750	1503405,12	720264,57	65°51′2.16″	42°47′52″
775	1503539,72	719797,41	65°51′2.23″	42°47′13.93″
800	1503527,69	719379,19	65°50′58.2″	42°46′42.69″
825	1503490,11	718877,32	65°50′52.65″	42°46′5.69″
850	1503165,55	718386,88	65°50′38.35″	42°45′35.7″
875	1503087,45	718213,76	65°50′34.43″	42°45′24.33″
1	1495932,59	715432,46	65°46′29.52″	42°44′28.05″
25	1495686,83	715150,77	65°46′19.48″	42°44′12.15″
50	1495590,11	715159,52	65°46′16.57″	42°44′14.87″
75	1495983,23	715791,25	65°46′34.22″	42°44′53.92″
100	1496437,34	715284,24	65°46′43.78″	42°44′6.15″
125	1496806,88	714866,18	65°46′51.5″	42°43′26.86″
150	1497290,30	715150,85	65°47′8.9″	42°43′37.91″
175	1497783,49	715156,64	65°47′24.15″	42°43′27.81″
200	1497729,53	715107,68	65°47′22.06″	42°43′25.28″
225	1495942,12	715387,81	65°46′29.42″	42°44′24.5″
250	1495865,75	715327,68	65°46′26.54″	42°44′21.61″
275	1495797,70	715285,16	65°46′24.07″	42°44′19.87″
300	1495722,95	715160,89	65°46′20.68″	42°44′12.14″
325	1495692,72	715095,30	65°46′19.17″	42°44′7.86″
350	1495625,90	714962,73	65°46′15.95″	42°43′59.33″
375	1496159,33	714601,16	65°46′29.22″	42°43′20.79″
400	1496772,35	714245,58	65°46′44.99″	42°42′40.99″
425	1497374,74	714468,15	65°47′5.51″	42°42′44.83″
450	1497825,79	715129,18	65°47′25.21″	42°43′24.84″
475	1497742,31	715096,11	65°47′22.35″	42°43′24.14″
1	1493291,63	716820,60	65°45′20.25″	42°47′8.53″
25	1493082,35	716994,00	65°45′15.32″	42°47′25.99″
50	1493400,45	717418,21	65°45′28.83″	42°47′51.07″
75	1493537,41	718198,38	65°45′39.86″	42°48′46.73″
100	1493527,95	718716,87	65°45′44.09″	42°49′25.86″
125	1493518,06	719208,35	65°45′48.07″	42°50′2.97″
150	1493424,69	719704,94	65°45′49.52″	42°50′42.24″
175	1493348,24	720221,50	65°45′51.66″	42°51′22.66″
200	1493237,56	720773,79	65°45′53.05″	42°52′6.49″
225	1493301,98	721282,29	65°45′59.46″	42°52′43.32″
250	1493727,27	721272,34	65°46′12.49″	42°52′33.57″
275	1494281,38	721371,08	65°46′30.44″	42°52′29.25″
300	1494419,32	721055,00	65°46′31.95″	42°52′2.58″
325	1495030,85	721103,64	65°46′51.23″	42°51′53.27″
350	1495497,43	721052,51	65°47′5.18″	42°51′39.54″
375	1495907,94	720840,32	65°47′15.99″	42°51′14.88″
400	1496234,74	720891,58	65°47′26.52″	42°51′11.8″
425	1496487,15	721289,10	65°47′37.76″	42°51′36.33″
450	1496587,04	721760,40	65°47′44.95″	42°52′9.65″
475	1496615,79	722205,39	65°47′49.7″	42°52′42.51″
500	1496916,93	722653,71	65°48′2.89″	42°53′9.85″
525	1497192,35	722989,50	65°48′14.3″	42°53′29.27″
550	1497363,04	722754,19	65°48′17.52″	42°53′7.95″
575	1497076,02	722478,14	65°48′6.27″	42°52′53.27″
600	1496841,01	722039,87	65°47′55.21″	42°52′25.29″
625	1496750,50	721570,12	65°47′48.33″	42°51′51.88″
650	1496637,20	721121,85	65°47′40.94″	42°51′20.57″
675	1496385,40	720737,61	65°47′29.82″	42°50′57.03″
700	1495979,18	720554,41	65°47′15.7″	42°50′51.88″
725	1495640,38	720832,01	65°47′7.67″	42°51′19.93″
750	1495167,84	720874,44	65°46′53.46″	42°51′33.14″
775	1494572,71	720863,82	65°46′35.01″	42°51′44.96″
800	1494247,46	720734,03	65°46′23.85″	42°51′42.1″
825	1493981,19	720962,63	65°46′17.63″	42°52′4.92″
850	1493480,47	721009,54	65°46′2.59″	42°52′19.05″
875	1493530,15	720626,87	65°46′0.8″	42°51′49.25″
900	1493635,89	720113,86	65°45′59.59″	42°51′8.48″
925	1493671,10	719618,09	65°45′56.36″	42°50′30.5″
950	1493734,48	719142,12	65°45′54.17″	42°49′53.41″
975	1493733,80	718609,18	65°45′49.5″	42°49′13.4″
1000	1493731,56	718101,01	65°45′45″	42°48′35.29″
1025	1493572,58	717288,50	65°45′33″	42°47′37.67″
1050	1493346,01	716988,67	65°45′23.4″	42°47′19.98″
1	1493310,47	720955,01	65°45′56.88″	42°52′18.55″
25	1493318,33	720866,80	65°45′56.35″	42°52′11.76″
50	1493358,33	720803,88	65°45′57.04″	42°52′6.19″
75	1492940,37	720924,91	65°45′45.2″	42°52′24.13″
100	1492411,91	721054,32	65°45′30.02″	42°52′45.03″
125	1491927,47	721513,23	65°45′19.07″	42°53′29.74″
150	1491298,25	721818,07	65°45′2.3″	42°54′5.92″
175	1490966,99	722371,29	65°44′56.88″	42°54′54.46″
200	1490538,28	722845,92	65°44′47.77″	42°55′39.14″
225	1490684,06	723639,81	65°44′59.15″	42°56′35.68″
250	1490810,98	724137,55	65°45′7.37″	42°57′10.38″
275	1490929,89	724794,55	65°45′16.73″	42°57′57.23″
300	1490650,14	725476,31	65°45′13.99″	42°58′54.33″
325	1490353,04	726037,39	65°45′9.67″	42°59′42.72″
350	1489934,05	726670,04	65°45′2.19″	43°0′39.05″
375	1489870,09	727271,16	65°45′5.4″	43°1′25.56″
400	1489533,28	727720,82	65°44′58.88″	43°2′6.4″
425	1489334,10	728300,02	65°44′57.72″	43°2′54.09″
450	1489039,81	728937,42	65°44′54.12″	43°3′48.15″
475	1488565,45	729287,02	65°44′42.48″	43°4′24.34″
500	1487987,41	729831,24	65°44′29.3″	43°5′17.31″
525	1487836,88	730440,37	65°44′29.88″	43°6′6.21″
550	1487384,14	731064,63	65°44′21.26″	43°7′2.56″
575	1487320,35	731678,57	65°44′24.55″	43°7′50.02″
600	1493342,61	721016,50	65°45′58.4″	42°52′22.49″
625	1493383,51	721107,26	65°46′0.45″	42°52′28.44″
650	1493312,13	721180,65	65°45′58.89″	42°52′35.47″
675	1492824,17	721332,42	65°45′45.16″	42°52′57.19″
700	1492455,72	721656,98	65°45′36.61″	42°53′29.37″
725	1491989,11	722011,47	65°45′25.29″	42°54′5.85″
750	1491545,81	722370,56	65°45′14.73″	42°54′42.18″
775	1491177,72	722742,38	65°45′6.6″	42°55′17.87″
800	1491117,79	723357,88	65°45′10.09″	42°56′5.36″
825	1491313,04	723925,26	65°45′21.03″	42°56′43.86″
850	1491472,85	724616,25	65°45′31.94″	42°57′32.4″
875	1491229,43	725360,75	65°45′30.87″	42°58′33.46″
900	1490934,05	725989,12	65°45′27.18″	42°59′26.89″

925	1490528,46	726607,46	65°45′20″	43°0′21.87″
950	1490344,90	727265,18	65°45′20.01″	43°1′15.14″
975	1489966,58	727691,89	65°45′12.01″	43°1′55.14″
1000	1489822,18	728370,60	65°45′13.4″	43°2′49.17″
1025	1489515,36	728983,48	65°45′9.2″	43°3′41.65″
1050	1489153,30	729492,13	65°45′2.39″	43°4′27.46″
1075	1488502,46	729865,82	65°44′45.51″	43°5′9.14″
1100	1488257,88	730387,04	65°44′42.43″	43°5′53.42″
1125	1487986,31	730952,57	65°44′38.89″	43°6′41.58″
1150	1487733,71	731401,88	65°44′34.94″	43°7′20.61″
1	1487469,61	731555,49	65°44′28.1″	43°7′37.66″
25	1487241,16	731785,61	65°44′23.02″	43°7′59.71″
50	1487121,08	732572,74	65°44′26.05″	43°9′1.36″
75	1487279,37	733346,84	65°44′37.56″	43°9′56.25″
100	1488095,47	733507,90	65°45′4.15″	43°9′51.38″
125	1488588,80	732788,25	65°45′13.23″	43°8′47″
150	1488374,12	732038,01	65°45′0.18″	43°7′55.07″
175	1487852,44	731622,14	65°44′40.5″	43°7′34.69″
200	1487478,35	731542,99	65°44′28.27″	43°7′36.54″
1	1482966,97	726352,63	65°41′24.38″	43°2′41.14″
25	1483010,26	726364,45	65°41′25.82″	43°2′41.12″
50	1483059,36	726392,52	65°41′27.57″	43°2′42.2″
75	1483148,83	726316,73	65°41′29.68″	43°2′34.65″
100	1482862,69	726825,74	65°41′25.23″	43°3′18.78″
125	1482281,63	727242,55	65°41′10.87″	43°4′2.16″
150	1482104,09	727759,14	65°41′9.83″	43°4′44.58″
175	1481885,91	728430,85	65°41′8.86″	43°5′39.48″
200	1481670,05	728940,85	65°41′6.57″	43°6′22.21″
225	1481327,42	729473,12	65°41′0.55″	43°7′9.25″
250	1480937,29	729981,37	65°40′52.85″	43°7′55.46″
275	1480518,73	730355,86	65°40′43.13″	43°8′32.23″
300	1480039,64	730540,75	65°40′29.91″	43°8′56.03″
325	1479374,19	730728,46	65°40′10.96″	43°9′23.91″
350	1478748,29	730867,31	65°39′52.81″	43°9′47.29″
375	1478143,59	730750,29	65°39′33.13″	43°9′51.05″
400	1477515,76	730596,01	65°39′12.41″	43°9′52.5″
425	1476939,26	730649,49	65°38′55.06″	43°10′8.45″
450	1476336,45	730677,02	65°38′36.67″	43°10′22.99″
475	1475652,53	730620,79	65°38′15.06″	43°10′32.93″
500	1475008,90	731186,22	65°38′0″	43°11′28.56″
525	1474383,26	731163,50	65°37′40.47″	43°11′39.78″
550	1473690,69	731017,58	65°37′17.83″	43°11′43.17″
575	1473013,49	730954,96	65°36′56.37″	43°11′52.46″
600	1472339,54	730837,80	65°36′34.55″	43°11′57.6″
625	1471646,32	730775,58	65°36′12.6″	43°12′7.25″
650	1470966,51	731138,12	65°35′54.68″	43°12′48.37″
675	1470193,68	731456,24	65°35′33.51″	43°13′28.06″
700	1469530,33	731720,16	65°35′15.25″	43°14′1.44″
725	1469055,00	731890,70	65°35′2.01″	43°14′23.96″
750	1468556,67	732315,07	65°34′50.22″	43°15′5.91″
775	1468446,03	732861,80	65°34′51.44″	43°15′49.04″
800	1468242,99	733417,07	65°34′49.88″	43°16′34.7″
825	1468171,53	734014,80	65°34′52.74″	43°17′20.84″
850	1468317,21	734893,30	65°35′4.69″	43°18′23.52″
875	1468324,31	735781,67	65°35′12.43″	43°19′29.79″
900	1467919,46	736340,28	65°35′4.63″	43°20′19.84″
925	1467271,09	736710,02	65°34′47.71″	43°21′0.73″
950	1466550,02	736618,36	65°34′24.64″	43°21′8.6″
975	1465939,65	736609,63	65°34′5.69″	43°21′20.4″
1000	1465342,06	736301,91	65°33′44.61″	43°21′9.6″
1025	1464759,95	735922,99	65°33′23.4″	43°20′53.17″
1050	1464380,81	735289,33	65°33′6.33″	43°20′13.59″
1075	1464881,51	735303,79	65°33′21.93″	43°20′4.45″
1100	1465357,53	735888,82	65°33′41.6″	43°20′38.43″
1125	1465992,13	736188,27	65°34′3.75″	43°20′47.85″
1150	1466619,57	736204,93	65°34′23.29″	43°20′36.28″
1175	1467229,77	736308,83	65°34′43.04″	43°20′31.58″
1200	1467815,23	735911,47	65°34′57.79″	43°19′49.91″
1225	1467899,71	735272,69	65°34′54.99″	43°19′0.43″
1250	1467825,27	734387,44	65°34′45.19″	43°17′55.78″
1275	1467758,75	733488,01	65°34′35.51″	43°16′49.93″
1300	1467942,13	732971,56	65°34′36.8″	43°16′7.58″
1325	1468031,48	732342,96	65°34′34.22″	43°15′18.78″
1350	1468435,30	731869,75	65°34′42.68″	43°14′35.13″
1375	1468916,41	731428,07	65°34′53.79″	43°13′52.24″
1400	1469632,73	731318,92	65°35′15″	43°13′29.34″
1425	1470180,13	730993,55	65°35′29.15″	43°12′53.76″
1450	1470788,57	730723,65	65°35′45.65″	43°12′21.05″
1475	1471447,64	730331,39	65°36′2.67″	43°11′38.13″
1500	1472161,68	730416,90	65°36′25.46″	43°11′29.8″
1525	1472825,18	730498,64	65°36′46.66″	43°11′22.21″
1550	1473503,28	730567,07	65°37′8.2″	43°11′13.33″
1575	1474177,79	730727,86	65°37′30.41″	43°11′11.43″
1600	1474849,43	730761,14	65°37′51.45″	43°11′0.04″
1625	1475417,00	730225,61	65°38′4.41″	43°10′8.22″
1650	1476121,91	730135,53	65°38′25.42″	43°9′46.89″
1675	1476963,52	730160,06	65°38′51.63″	43°9′31.29″
1700	1477485,78	730103,79	65°39′7.28″	43°9′16.26″
1725	1478204,29	730124,53	65°39′29.65″	43°9′2.92″
1750	1478804,10	730353,58	65°39′50.14″	43°9′7.64″
1775	1479465,24	730135,36	65°40′8.7″	43°8′37.57″
1800	1480085,02	730120,73	65°40′27.72″	43°8′23.61″
1825	1480535,59	729752,01	65°40′38.48″	43°7′46.61″
1850	1480817,47	729350,07	65°40′43.74″	43°7′10.63″
1875	1481198,98	728695,37	65°40′49.91″	43°6′13.62″
1900	1481495,40	728214,33	65°40′54.94″	43°5′31.39″
1925	1481651,58	727656,68	65°40′54.97″	43°4′46.33″
1950	1481866,64	726918,25	65°40′55.27″	43°3′46.51″
1975	1482364,34	726603,50	65°41′7.93″	43°3′12.53″
2000	1482863,04	726153,93	65°41′19.46″	43°2′28.42″
2025	1482951,42	726331,43	65°41′23.71″	43°2′39.87″
2050	1495975,91	715399,81	65°46′30.57″	42°44′24.68″
2075	1495908,48	715314,57	65°46′27.74″	42°44′19.72″
2100	1495832,59	715193,79	65°46′24.35″	42°44′12.27″
2125	1495798,72	715115,55	65°46′22.62″	42°44′7.11″
2150	1495852,16	714996,30	65°46′23.22″	42°43′57.02″
2175	1495658,95	714532,36	65°46′13.2″	42°43′26.31″
2200	1494974,58	714454,71	65°45′51.42″	42°43′35.1″
2225	1494689,17	714836,92	65°45′45.98″	42°44′9.87″
2250	1494658,53	715274,40	65°45′48.86″	42°44′43.36″
2275	1494648,65	715660,03	65°45′51.94″	42°45′12.52″
2300	1494211,68	715786,54	65°45′39.57″	42°45′31.33″
2325	1493741,02	716130,29	65°45′28.07″	42°46′7.15″
2350	1493106,62	716709,07	65°45′13.57″	42°47′4.09″
2375	1492569,20	716616,48	65°44′56.2″	42°47′8.57″
2400	1492033,56	717000,46	65°44′43.04″	42°47′48.76″
2425	1491675,53	717514,44	65°44′36.48″	42°48′34.93″
2450	1491138,57	718056,45	65°44′24.65″	42°49′26.98″
2475	1490660,97	718604,48	65°44′14.7″	42°50′18.22″
2500	1490157,69	718755,06	65°44′0.49″	42°50′40.18″
2525	1489677,25	719181,89	65°43′49.39″	42°51′22.36″
2550	1488858,30	719320,41	65°43′25.33″	42°51′50.07″
2575	1488103,98	719463,42	65°43′3.31″	42°52′16.74″
2600	1487679,78	719432,16	65°42′49.95″	42°52′23.35″
2625	1487195,08	719740,47	65°42′37.68″	42°52′56.7″
2650	1487262,32	720176,27	65°42′43.54″	42°53′27.95″
2675	1487199,02	720196,30	65°42′41.76″	42°53′30.79″
2700	1487156,45	720247,13	65°42′40.89″	42°53′35.49″
2725	1487734,66	720053,77	65°42′57.05″	42°53′8.8″
2750	1488275,01	720018,34	65°43′13.41″	42°52′54.73″
2775	1488794,83	719914,68	65°43′28.54″	42°52′35.98″
2800	1489449,17	719760,71	65°43′47.39″	42°52′10.6″
2825	1489973,53	719476,68	65°44′1.09″	42°51′38.21″
2850	1490433,36	719144,14	65°44′12.38″	42°51′3.53″
2875	1490833,60	719020,87	65°44′23.65″	42°50′45.8″
2900	1491230,50	718621,64	65°44′32.41″	42°50′7.44″
2925	1491575,15	718150,70	65°44′38.94″	42°49′24.8″
2950	1492007,43	717872,98	65°44′49.84″	42°48′54.79″
2975	1492199,83	717469,16	65°44′52.25″	42°48′20.4″
3000	1492688,77	717105,95	65°45′4.16″	42°47′42.76″
3025	1493254,83	717101,76	65°45′21.57″	42°47′30.41″
3050	1493915,16	716529,73	65°45′36.93″	42°46′33.43″
3075	1494409,33	716181,12	65°45′49.12″	42°45′56.74″
3100	1494874,49	716034,54	65°46′2.18″	42°45′35.82″
3125	1495083,63	715375,47	65°46′2.85″	42°44′41.89″
3150	1495168,71	714819,26	65°46′0.6″	42°43′58.32″
3175	1495442,34	715105,38	65°46′11.54″	42°44′13.96″
3200	1495763,54	715542,79	65°46′25.28″	42°44′39.94″
3225	1495989,09	715477,48	65°46′31.66″	42°44′30.23″
3250	1499966,48	716674,28	65°48′44.74″	42°44′35.22″
3275	1499868,75	716729,69	65°48′42.21″	42°44′41.47″
3300	1499620,23	716488,81	65°48′32.44″	42°44′28.67″
3325	1499052,97	716391,42	65°48′14.1″	42°44′33.47″
3350	1498756,01	715911,67	65°48′0.74″	42°44′3.76″
3375	1498222,12	715721,30	65°47′42.62″	42°44′0.86″
3400	1497721,70	715361,96	65°47′24.05″	42°43′44.55″
3425	1497509,85	715085,77	65°47′15.09″	42°43′28.33″
3450	1497608,01	715061,58	65°47′17.91″	42°43′24.42″
3475	1497549,59	714961,11	65°47′15.23″	42°43′18.12″
3500	1497521,37	714929,86	65°47′14.08″	42°43′16.37″
3525	1497492,43	714935,07	65°47′13.24″	42°43′17.38″
3550	1498110,88	715133,96	65°47′34.04″	42°43′19.1″
3575	1498591,05	715411,02	65°47′51.27″	42°43′29.66″
3600	1499135,36	715588,88	65°48′9.61″	42°43′31.38″
3625	1499385,15	715952,94	65°48′20.5″	42°43′53.41″
3650	1499838,20	716051,75	65°48′35.33″	42°43′51.15″
3675	1500306,00	716324,42	65°48′52.14″	42°44′1.65″
3700	1500265,86	716782,38	65°48′54.91″	42°44′36.95″

3725	1500001,57	716785,87	65°48′46.8″	42°44′42.86″
3750	1500062,65	716710,17	65°48′48.02″	42°44′35.86″
1	1466196,43	746401,12	65°35′35.85″	43°33′27.62″
25	1466131,73	746549,79	65°35′35.09″	43°33′40.05″
50	1466376,63	746504,81	65°35′42.29″	43°33′31.74″
75	1466207,29	746328,91	65°35′35.58″	43°33′21.99″
1	1465973,63	746576,34	65°35′30.41″	43°33′45.23″
25	1465946,57	746793,96	65°35′31.39″	43°34′2.07″
50	1465964,02	747108,38	65°35′34.56″	43°34′25.26″
75	1465968,20	747481,54	65°35′37.8″	43°34′53.12″
100	1466024,90	747799,79	65°35′42.2″	43°35′15.81″
125	1466055,96	748176,45	65°35′46.3″	43°35′43.4″
150	1466116,58	748538,26	65°35′51.19″	43°36′9.28″
175	1466521,56	748774,08	65°36′5.7″	43°36′18.79″
200	1466724,01	749105,51	65°36′14.73″	43°36′39.54″
225	1466744,38	749474,06	65°36′18.42″	43°37′6.75″
250	1466682,73	749798,86	65°36′19.21″	43°37′32.33″
275	1466670,14	750239,28	65°36′22.49″	43°38′5.58″
300	1466741,75	750600,73	65°36′27.71″	43°38′31.23″
325	1466798,55	750946,26	65°36′32.34″	43°38′55.99″
350	1466820,50	751309,96	65°36′36.04″	43°39′22.81″
375	1466922,34	751404,84	65°36′39.98″	43°39′27.88″
400	1466925,65	751043,23	65°36′37.08″	43°39′0.7″
425	1466878,84	750694,16	65°36′32.73″	43°38′35.48″
450	1466816,31	750327,16	65°36′27.74″	43°38′9.23″
475	1466806,85	749777,68	65°36′22.88″	43°37′28.24″
500	1466870,71	749412,91	65°36′21.83″	43°36′59.62″
525	1466831,25	749068,97	65°36′17.74″	43°36′34.64″
550	1466646,36	748820,06	65°36′9.94″	43°36′19.72″
575	1466272,81	748542,22	65°35′56.06″	43°36′6.43″
600	1466167,44	748207,33	65°35′50.01″	43°35′43.46″
625	1466154,51	747867,21	65°35′46.78″	43°35′18.25″
650	1466137,00	747552,84	65°35′43.62″	43°34′55.06″
675	1466068,31	747240,58	65°35′38.89″	43°34′33.06″
700	1466041,36	746890,84	65°35′35.13″	43°34′7.41″
725	1466023,34	746571,41	65°35′31.91″	43°33′43.86″
1	1465978,72	746846,10	65°35′32.82″	43°34′5.33″
25	1465869,26	746941,52	65°35′30.23″	43°34′14.68″
50	1465740,82	747268,81	65°35′28.98″	43°34′41.78″
75	1465582,14	747501,13	65°35′26.01″	43°35′2.37″
100	1465333,02	747795,80	65°35′20.75″	43°35′29.45″
125	1465195,00	748119,99	65°35′19.17″	43°35′56.51″
150	1465025,40	748415,14	65°35′16.38″	43°36′22.02″
175	1464870,26	748753,93	65°35′14.4″	43°36′50.51″
200	1464814,08	749145,88	65°35′15.92″	43°37′20.99″
225	1464970,13	748819,25	65°35′18.03″	43°36′53.39″
250	1465122,64	748500,73	65°35′20.1″	43°36′26.47″
275	1465293,00	748218,67	65°35′23.03″	43°36′1.92″
300	1465419,02	747866,54	65°35′24″	43°35′33.02″
325	1465637,00	747604,87	65°35′28.57″	43°35′9.03″
350	1465844,01	747277,54	65°35′32.25″	43°34′40.35″
375	1465985,79	746962,61	65°35′34.01″	43°34′13.91″
1	1466020,49	747127,40	65°35′36.46″	43°34′25.55″
25	1466017,65	747243,31	65°35′37.34″	43°34′34.29″
50	1466264,59	747490,77	65°35′47.05″	43°34′47.84″
75	1466538,61	747709,06	65°35′57.35″	43°34′58.66″
100	1466815,61	747928,26	65°36′7.76″	43°35′9.5″
125	1467205,07	747899,33	65°36′19.57″	43°34′59.48″
150	1467558,68	747944,25	65°36′30.9″	43°34′55.71″
175	1467465,49	747808,99	65°36′26.88″	43°34′47.46″
200	1467148,52	747811,03	65°36′17.09″	43°34′54″
225	1466811,45	747765,72	65°36′6.27″	43°34′57.41″
250	1466538,23	747566,38	65°35′56.15″	43°34′47.98″
275	1466244,37	747343,20	65°35′45.19″	43°34′37.19″
300	1466013,46	747077,81	65°35′35.83″	43°34′21.98″
1	1466189,73	748539,42	65°35′53.47″	43°36′7.89″
25	1466154,55	748681,89	65°35′53.57″	43°36′19.27″
50	1466112,63	748998,61	65°35′54.9″	43°36′43.84″
75	1465943,80	749327,08	65°35′52.41″	43°37′11.84″
100	1465828,12	749681,90	65°35′51.78″	43°37′40.75″
125	1465690,00	750005,80	65°35′50.19″	43°38′7.79″
150	1465779,50	750069,30	65°35′53.49″	43°38′10.75″
175	1465919,46	749733,27	65°35′55.03″	43°37′42.76″
200	1466023,06	749403,90	65°35′55.5″	43°37′16″
225	1466163,38	749086,48	65°35′57.21″	43°36′49.4″
250	1466329,32	748804,61	65°36′0″	43°36′24.95″
275	1466195,96	748550,56	65°35′53.75″	43°36′8.6″
1	1464530,74	745359,90	65°34′35.59″	43°32′43.31″
25	1464500,46	745092,49	65°34′32.42″	43°32′23.91″
50	1464208,10	744921,84	65°34′21.94″	43°32′17.05″
75	1464119,36	744542,25	65°34′16.02″	43°31′50.44″
100	1463977,68	744218,38	65°34′8.93″	43°31′29.08″
125	1463717,69	743993,05	65°33′59″	43°31′17.48″
150	1463410,39	743859,18	65°33′48.37″	43°31′13.68″
175	1463305,51	743946,73	65°33′45.85″	43°31′22.34″
200	1463662,40	744098,28	65°33′58.17″	43°31′26.47″
225	1463936,32	744343,48	65°34′8.7″	43°31′39.27″
250	1464031,17	744666,90	65°34′14.34″	43°32′1.55″
275	1464128,00	744983,81	65°34′19.98″	43°32′23.3″
300	1464411,94	745145,56	65°34′30.12″	43°32′29.67″
325	1464520,46	745360,19	65°34′35.27″	43°32′43.54″
1	1464704,80	743036,35	65°34′21.54″	43°29′45.97″
25	1464771,06	742927,58	65°34′22.68″	43°29′36.49″
50	1464770,36	742612,26	65°34′20.02″	43°29′12.92″
75	1464782,64	742225,00	65°34′17.15″	43°28′43.71″
100	1464897,14	741922,13	65°34′18.15″	43°28′18.74″
125	1465113,14	741609,87	65°34′22.22″	43°27′51.01″
150	1465216,88	741260,61	65°34′22.5″	43°27′22.79″
175	1465234,12	740994,28	65°34′20.79″	43°27′2.52″
200	1465109,34	740668,65	65°34′14.2″	43°26′40.71″
225	1464976,14	740326,01	65°34′7.2″	43°26′17.79″
250	1464854,43	740000,70	65°34′0.7″	43°25′55.95″
275	1464758,65	739704,11	65°33′55.24″	43°25′35.72″
300	1464512,59	739378,59	65°33′44.89″	43°25′16.39″
325	1464256,89	739126,63	65°33′34.86″	43°25′2.76″
350	1463956,24	738942,29	65°33′24.01″	43°24′55.1″
375	1463638,12	738832,73	65°33′13.24″	43°24′53.37″
400	1463412,63	738607,58	65°33′4.37″	43°24′41.14″
425	1463253,43	738330,56	65°32′57.12″	43°24′23.68″
450	1463206,70	738005,10	65°32′52.93″	43°24′0.32″
475	1463296,03	737687,22	65°32′53.01″	43°23′34.76″
500	1463354,18	737335,95	65°32′51.85″	43°23′7.35″
525	1463184,50	737031,36	65°32′44.04″	43°22′48.05″
550	1462926,25	736788,10	65°32′34″	43°22′35.15″
575	1462754,73	736489,74	65°32′26.18″	43°22′16.36″
600	1462518,95	736249,34	65°32′16.86″	43°22′3.22″
625	1462196,95	736111,24	65°32′5.73″	43°21′59.47″
650	1462453,28	736338,27	65°32′15.58″	43°22′11.19″
675	1462683,06	736588,55	65°32′24.79″	43°22′25.2″
700	1462870,27	736889,33	65°32′33.12″	43°22′43.84″
725	1463122,19	737141,75	65°32′43.04″	43°22′57.57″
750	1463232,25	737454,57	65°32′49.08″	43°23′18.69″
775	1463170,54	737821,77	65°32′50.27″	43°23′47.36″
800	1463092,39	738104,97	65°32′50.23″	43°24′10.1″
825	1463198,66	738439,03	65°32′56.33″	43°24′32.89″
850	1463360,33	738773,15	65°33′4.15″	43°24′54.57″
875	1463663,42	738952,84	65°33′15.04″	43°25′1.83″
900	1463999,48	739057,87	65°33′26.32″	43°25′2.85″
925	1464274,30	739307,10	65°33′36.91″	43°25′15.89″
950	1464519,39	739582,91	65°33′46.82″	43°25′31.53″
975	1464681,70	739875,51	65°33′54.3″	43°25′50.1″
1000	1464801,89	740194,33	65°34′0.7″	43°26′11.49″
1025	1464948,57	740504,51	65°34′7.84″	43°26′31.7″
1050	1465029,51	740816,59	65°34′12.97″	43°26′53.39″
1075	1465133,19	741116,83	65°34′18.7″	43°27′13.73″
1100	1465041,05	741424,47	65°34′18.43″	43°27′38.61″
1125	1464887,92	741724,84	65°34′16.21″	43°28′4.17″
1150	1464707,69	742050,60	65°34′13.37″	43°28′32.19″
1175	1464689,94	742414,26	65°34′15.87″	43°28′59.74″
1200	1464630,25	742736,54	65°34′16.72″	43°29′25.05″
1225	1464661,37	743052,62	65°34′20.33″	43°29′48.06″
1	1463335,71	741829,62	65°33′29.06″	43°28′43.46″
25	1463306,10	741713,33	65°33′27.17″	43°28′35.36″
50	1463015,84	741648,61	65°33′17.64″	43°28′36.4″
75	1462702,95	741564,55	65°33′7.26″	43°28′36.46″
100	1462390,77	741542,33	65°32′57.41″	43°28′41.12″
125	1462055,49	741573,60	65°32′47.3″	43°28′50.24″
150	1462075,64	741673,24	65°32′48.75″	43°28′57.28″
175	1462403,96	741647,83	65°32′58.7″	43°28′48.73″
200	1462705,32	741703,36	65°33′8.49″	43°28′46.78″
225	1463062,70	741756,07	65°33′19.99″	43°28′43.49″
250	1463362,52	741851,30	65°33′30.07″	43°28′44.53″
1	1462516,54	740181,52	65°32′49.88″	43°26′56.9″
25	1462308,43	740245,56	65°32′43.98″	43°27′5.9″
50	1461952,27	740203,90	65°32′32.61″	43°27′10.01″
75	1461635,23	740122,85	65°32′22.12″	43°27′10.38″
100	1461313,70	739977,94	65°32′10.96″	43°27′6.07″
125	1460975,41	739869,13	65°31′59.58″	43°27′4.8″
150	1461215,06	740060,44	65°32′8.6″	43°27′14.23″
175	1461548,07	740190,39	65°32′19.99″	43°27′17.19″
200	1461879,84	740302,41	65°32′31.2″	43°27′18.84″
225	1462208,04	740359,99	65°32′41.84″	43°27′16.49″
250	1462507,29	740249,66	65°32′50.17″	43°27′2.18″
1	1463832,11	745662,77	65°34′16.49″	43°33′20.06″
25	1463761,67	745914,77	65°34′16.41″	43°33′40.34″
50	1463841,97	746366,19	65°34′22.67″	43°34′12.49″
75	1463821,52	746850,64	65°34′26.07″	43°34′49.15″
100	1463891,89	747274,13	65°34′31.78″	43°35′19.43″

125	1463945,53	747761,12	65°34′37.5″	43°35′54.79″
150	1463934,84	748245,93	65°34′41.2″	43°36′31.29″
175	1463999,32	748665,49	65°34′46.69″	43°37′1.4″
200	1463971,45	749086,13	65°34′49.32″	43°37′33.45″
225	1463880,93	749490,22	65°34′49.88″	43°38′5.52″
250	1463930,99	749971,28	65°34′55.43″	43°38′40.54″
275	1463843,21	750416,35	65°34′56.4″	43°39′15.62″
300	1463812,67	750795,66	65°34′58.6″	43°39′44.64″
325	1464008,61	751187,74	65°35′7.92″	43°40′10.07″
350	1463914,32	751649,85	65°35′8.83″	43°40′46.57″
375	1463764,54	752095,76	65°35′7.89″	43°41′22.97″
400	1463472,73	752388,59	65°35′1.27″	43°41′50.75″
425	1463205,69	752676,39	65°34′55.38″	43°42′17.65″
450	1462840,19	752910,58	65°34′46″	43°42′42.49″
475	1462473,67	753183,97	65°34′36.9″	43°43′10.29″
500	1461997,87	753437,69	65°34′24.25″	43°43′38.8″
525	1461652,29	753675,76	65°34′15.51″	43°44′3.52″
550	1461410,07	754059,23	65°34′11.17″	43°44′37.07″
575	1461077,53	754358,62	65°34′3.34″	43°45′6.11″
600	1460770,09	754579,20	65°33′55.63″	43°45′28.75″
625	1460447,99	754901,62	65°33′48.31″	43°45′59.31″
650	1460065,70	755351,63	65°33′40.17″	43°46′40.61″
675	1459716,37	755722,27	65°33′32.39″	43°47′15.3″
700	1459452,36	756037,28	65°33′26.8″	43°47′44.13″
725	1459536,04	756253,27	65°33′31.17″	43°47′58.64″
750	1459820,95	755918,72	65°33′37.25″	43°47′27.93″
775	1460094,23	755604,97	65°33′43.14″	43°46′59.01″
800	1460398,95	755294,77	65°33′50.03″	43°46′29.72″
825	1460697,54	754938,06	65°33′56.34″	43°45′57.07″
850	1461031,15	754650,87	65°34′4.31″	43°45′28.92″
875	1461357,77	754394,79	65°34′12.32″	43°45′3.23″
900	1461656,03	754045,83	65°34′18.69″	43°44′31.16″
925	1461928,55	753729,16	65°34′24.51″	43°44′2.01″
950	1462310,54	753505,69	65°34′34.5″	43°43′37.64″
975	1462699,95	753271,16	65°34′44.63″	43°43′12.3″
1000	1463060,44	753060,94	65°34′54.06″	43°42′49.35″
1025	1463426,34	752787,86	65°35′3.14″	43°42′21.58″
1050	1463712,80	752442,73	65°35′9.16″	43°41′50″
1075	1464042,96	752039,94	65°35′16.05″	43°41′13.22″
1100	1464200,96	751544,60	65°35′16.84″	43°40′32.95″
1125	1464231,27	751147,48	65°35′14.49″	43°40′2.6″
1150	1464023,69	750724,39	65°35′4.55″	43°39′35.07″
1175	1464105,63	750353,11	65°35′4″	43°39′5.62″
1200	1464141,97	749909,78	65°35′1.45″	43°38′31.7″
1225	1464098,96	749471,21	65°34′56.47″	43°37′59.72″
1250	1464175,42	749062,40	65°34′55.44″	43°37′27.58″
1275	1464212,72	748608,75	65°34′52.83″	43°36′52.87″
1300	1464133,27	748134,13	65°34′46.42″	43°36′18.93″
1325	1464172,94	747636,91	65°34′43.5″	43°35′40.92″
1350	1464100,02	747194,89	65°34′37.56″	43°35′9.3″
1375	1464029,43	746701,52	65°34′31.27″	43°34′33.81″
1400	1464078,97	746217,71	65°34′28.76″	43°33′56.6″
1425	1463960,28	745704,05	65°34′20.8″	43°33′20.57″
1	1463985,92	750308,21	65°34′59.92″	43°39′4.66″
25	1463696,56	750429,76	65°34′51.97″	43°39′19.57″
50	1463383,94	750294,53	65°34′41.17″	43°39′15.72″
75	1463046,01	750228,16	65°34′30.15″	43°39′17.52″
100	1462700,47	750289,88	65°34′19.96″	43°39′29.07″
125	1462331,92	750399,52	65°34′9.45″	43°39′44.67″
150	1462007,72	750589,40	65°34′0.98″	43°40′5.37″
175	1461773,78	750881,20	65°33′56.16″	43°40′31.9″
200	1461902,87	750860,98	65°33′59.99″	43°40′27.8″
225	1462129,94	750606,31	65°34′4.91″	43°40′4.19″
250	1462448,90	750464,51	65°34′13.61″	43°39′47.19″
275	1462811,70	750377,74	65°34′24.13″	43°39′33.42″
300	1463184,47	750376,54	65°34′35.67″	43°39′25.86″
325	1463491,23	750460,04	65°34′45.86″	43°39′25.96″
350	1463924,26	750408,29	65°34′58.85″	43°39′13.39″
1	1463714,08	750483,90	65°34′52.96″	43°39′23.27″
25	1463583,04	750537,16	65°34′49.35″	43°39′29.89″
50	1463266,57	750643,02	65°34′40.42″	43°39′44.16″
75	1463010,13	750821,42	65°34′33.96″	43°40′2.66″
100	1462762,79	751003,83	65°34′27.81″	43°40′21.27″
125	1463066,76	750924,55	65°34′36.57″	43°40′9.24″
150	1463324,02	750728,67	65°34′42.91″	43°39′49.42″
175	1463661,78	750637,82	65°34′52.62″	43°39′35.85″
1	1464123,83	751217,25	65°35′11.74″	43°40′9.98″
25	1464317,66	751393,38	65°35′19.2″	43°40′19.28″
50	1464584,32	751620,77	65°35′29.35″	43°40′30.97″
75	1464583,42	751444,50	65°35′27.86″	43°40′17.78″
100	1464288,05	751208,52	65°35′16.75″	43°40′6.03″
1	1462340,12	753370,48	65°34′34.3″	43°43′26.93″
25	1462237,65	753206,78	65°34′29.78″	43°43′16.72″
50	1461985,52	752966,92	65°34′19.98″	43°43′3.79″
75	1461652,48	752821,92	65°34′8.46″	43°42′59.59″
100	1461236,85	752803,15	65°33′55.43″	43°43′6.48″
125	1460788,98	752795,79	65°33′41.49″	43°43′14.88″
150	1460866,95	752908,38	65°33′44.84″	43°43′21.75″
175	1461280,62	752907,46	65°33′57.65″	43°43′13.42″
200	1461668,08	752942,53	65°34′9.94″	43°43′8.31″
225	1461969,35	753111,62	65°34′20.68″	43°43′14.95″
250	1462217,66	753337,48	65°34′30.24″	43°43′26.9″
1	1461722,37	752899,43	65°34′11.27″	43°43′4″
25	1461690,33	752688,08	65°34′8.53″	43°42′48.81″
50	1461582,07	752662,09	65°34′4.96″	43°42′49.03″
1	1460970,71	754561,36	65°34′1.7″	43°45′23.42″
25	1460742,61	754428,73	65°33′53.54″	43°45′18.04″
50	1460478,34	754181,73	65°33′43.31″	43°45′4.81″
75	1460182,62	753982,70	65°33′32.51″	43°44′55.81″
100	1459861,12	753744,78	65°33′20.58″	43°44′44.41″
125	1459960,57	753909,70	65°33′25.02″	43°44′54.77″
150	1460245,63	754152,64	65°33′35.86″	43°45′7.27″
175	1460536,16	754390,15	65°33′46.82″	43°45′19.26″
200	1460877,24	754584,89	65°33′59″	43°45′27.04″
1	1460746,31	754722,06	65°33′56.07″	43°45′39.92″
25	1460523,05	754654,83	65°33′48.6″	43°45′39.34″
50	1460149,77	754626,93	65°33′36.8″	43°45′44.68″
75	1459811,56	754514,31	65°33′25.39″	43°45′42.99″
100	1459860,80	754630,45	65°33′27.88″	43°45′50.7″
125	1460217,59	754756,06	65°33′39.97″	43°45′53″
150	1460594,71	754767,49	65°33′51.75″	43°45′46.34″
1	1462518,27	745535,37	65°33′34.75″	43°33′37.02″
25	1462591,01	745274,60	65°33′34.83″	43°33′16.05″
50	1462492,92	744934,85	65°33′28.96″	43°32′52.63″
75	1462303,35	744674,05	65°33′20.91″	43°32′36.95″
100	1462032,74	744435,37	65°33′10.54″	43°32′24.57″
125	1461839,55	744208,26	65°33′2.66″	43°32′11.49″
150	1461652,52	743953,63	65°32′54.75″	43°31′56.23″
175	1461453,65	743690,76	65°32′46.39″	43°31′40.6″
200	1461301,78	743382,71	65°32′39.12″	43°31′20.64″
225	1461325,71	743645,36	65°32′42.05″	43°31′39.79″
250	1461521,57	743947,55	65°32′50.64″	43°31′58.42″
275	1461695,83	744198,81	65°32′58.13″	43°32′13.68″
300	1461879,83	744471,76	65°33′6.11″	43°32′30.37″
325	1462182,45	744672,62	65°33′17.16″	43°32′39.28″
350	1462364,88	744969,64	65°33′25.28″	43°32′57.81″
375	1462491,53	745330,38	65°33′32.22″	43°33′22.23″
1	1460987,75	746138,39	65°32′52.4″	43°34′52.92″
25	1460955,21	745860,72	65°32′49.08″	43°34′32.82″
50	1460736,15	745589,16	65°32′40.03″	43°34′16.93″
75	1460479,82	745369,66	65°32′30.26″	43°34′5.69″
100	1460340,41	745076,56	65°32′23.5″	43°33′46.59″
125	1460160,14	744848,87	65°32′16.02″	43°33′33.21″
150	1459731,16	744450,16	65°31′59.42″	43°33′12.06″
175	1459612,66	744140,56	65°31′53.16″	43°32′51.32″
200	1459527,28	743772,57	65°31′47.45″	43°32′25.55″
225	1459286,35	743426,47	65°31′37.1″	43°32′4.56″
250	1459338,13	743109,69	65°31′36.05″	43°31′39.86″
275	1459370,03	742779,85	65°31′34.28″	43°31′14.59″
300	1459407,57	742391,99	65°31′32.2″	43°30′44.87″
325	1459389,12	742045,32	65°31′28.73″	43°30′19.36″
350	1459322,06	741717,18	65°31′23.91″	43°29′56.21″
375	1459098,56	741480,71	65°31′15.01″	43°29′43.07″
400	1458890,84	741270,96	65°31′6.83″	43°29′31.61″
425	1458653,72	741070,88	65°30′57.81″	43°29′21.47″
450	1458379,81	740911,16	65°30′48″	43°29′15.08″
475	1458073,61	740769,13	65°30′37.33″	43°29′10.67″
500	1457733,09	740741,51	65°30′26.56″	43°29′15.48″
525	1457488,28	740854,27	65°30′19.93″	43°29′28.84″
550	1457857,77	740828,79	65°30′31.15″	43°29′19.48″
575	1458200,77	740956,14	65°30′42.83″	43°29′22.05″
600	1458528,08	741103,31	65°30′54.19″	43°29′26.43″
625	1458827,14	741358,39	65°31′5.59″	43°29′39.42″
650	1459077,45	741591,97	65°31′15.29″	43°29′51.8″
675	1459240,93	741906,10	65°31′22.98″	43°30′11.95″
700	1459290,68	742225,00	65°31′27.19″	43°30′34.76″
725	1459262,33	742620,62	65°31′29.62″	43°31′4.87″
750	1459214,25	742949,95	65°31′30.88″	43°31′30.43″
775	1459183,14	743343,04	65°31′33.21″	43°32′0.41″
800	1459303,10	743654,44	65°31′39.52″	43°32′21.24″
825	1459461,56	744004,90	65°31′47.35″	43°32′44.23″
850	1459474,37	744322,03	65°31′50.4″	43°33′7.66″
875	1459809,70	744666,65	65°32′3.65″	43°33′26.65″
900	1460067,58	745015,00	65°32′14.54″	43°33′47.48″
925	1460346,27	745219,17	65°32′24.87″	43°33′57.13″
950	1460478,43	745578,23	65°32′31.96″	43°34′21.3″
975	1460708,91	745845,76	65°32′41.33″	43°34′36.66″
1000	1460882,80	746098,01	65°32′48.81″	43°34′52.02″

1	1459531,90	744344,42	65°31′52.36″	43°33′8.17″
25	1459314,81	744393,83	65°31′46.06″	43°33′16.23″
50	1458977,15	744347,49	65°31′35.22″	43°33′19.57″
75	1458621,12	744376,44	65°31′24.44″	43°33′28.89″
100	1458263,39	744412,00	65°31′13.66″	43°33′38.75″
125	1457895,54	744402,56	65°31′2.19″	43°33′45.44″
150	1457492,11	744359,64	65°30′49.34″	43°33′50.35″
175	1457174,60	744223,68	65°30′38.38″	43°33′46.58″
200	1456827,23	744078,65	65°30′26.42″	43°33′42.74″
225	1456571,11	743836,92	65°30′16.47″	43°33′29.85″
250	1456248,09	743599,30	65°30′4.49″	43°33′18.61″
275	1455926,68	743399,89	65°29′52.87″	43°33′10.2″
300	1455576,42	743280,83	65°29′41.04″	43°33′8.36″
325	1455205,55	743158,14	65°29′28.53″	43°33′6.66″
350	1455235,82	743280,81	65°29′30.49″	43°33′15.2″
375	1455596,91	743380,36	65°29′42.5″	43°33′15.37″
400	1455935,22	743511,38	65°29′54.07″	43°33′18.34″
425	1456286,41	743739,81	65°30′6.85″	43°33′28.33″
450	1456529,46	743980,07	65°30′16.37″	43°33′41.37″
475	1456790,24	744195,61	65°30′26.25″	43°33′52.21″
500	1457177,22	744366,42	65°30′39.65″	43°33′57.18″
525	1457520,15	744473,63	65°30′51.16″	43°33′58.29″
550	1457882,12	744507,74	65°31′2.65″	43°33′53.56″
575	1458201,35	744518,51	65°31′12.63″	43°33′47.95″
600	1458627,35	744479,44	65°31′25.49″	43°33′36.46″
625	1458997,54	744463,14	65°31′36.81″	43°33′27.79″
650	1459436,01	744503,67	65°31′50.72″	43°33′21.99″
1	1459378,06	744445,09	65°31′48.44″	43°33′18.79″
25	1459105,95	744659,38	65°31′41.81″	43°33′40.27″
50	1458883,59	744901,17	65°31′36.94″	43°34′2.8″
75	1458673,61	745174,59	65°31′32.72″	43°34′27.44″
100	1458395,37	745447,54	65°31′26.38″	43°34′53.42″
125	1458161,56	745754,72	65°31′21.7″	43°35′21.06″
150	1457989,06	746075,17	65°31′19.02″	43°35′48.46″
175	1457919,83	746405,33	65°31′19.63″	43°36′14.51″
200	1457857,46	746713,00	65°31′20.25″	43°36′38.74″
225	1457991,94	746678,04	65°31′24.13″	43°36′33.43″
250	1458038,22	746341,07	65°31′22.76″	43°36′7.33″
275	1458123,35	746005,84	65°31′22.6″	43°35′40.58″
300	1458323,11	745712,19	65°31′26.34″	43°35′14.64″
325	1458564,64	745460,69	65°31′31.73″	43°34′51″
350	1458799,90	745179,23	65°31′36.67″	43°34′25.25″
375	1458997,97	744910,92	65°31′40.56″	43°34′1.23″
400	1459219,58	744673,70	65°31′45.44″	43°33′39.05″
425	1459425,03	744449,75	65°31′49.93″	43°33′18.19″
1	1459541,09	744137,93	65°31′50.93″	43°32′52.56″
25	1459549,69	744098,71	65°31′50.86″	43°32′49.46″
50	1459481,63	743893,77	65°31′47.05″	43°32′35.52″
75	1459375,38	743834,68	65°31′43.26″	43°32′33.25″
100	1459045,53	743752,27	65°31′32.36″	43°32′33.74″
125	1458737,39	743640,72	65°31′21.89″	43°32′31.62″
150	1458397,01	743515,62	65°31′10.31″	43°32′29.13″
175	1458105,96	743371,42	65°31′0.1″	43°32′24.23″
200	1457802,66	743296,64	65°30′50.09″	43°32′24.75″
225	1457482,33	743140,28	65°30′38.86″	43°32′19.53″
250	1457226,91	742887,42	65°30′28.85″	43°32′5.8″
275	1456928,71	742749,39	65°30′18.46″	43°32′1.51″
300	1456583,79	742581,47	65°30′6.38″	43°31′55.92″
325	1456156,73	742386,41	65°29′51.53″	43°31′49.97″
350	1456600,73	742727,61	65°30′8.13″	43°32′6.48″
375	1456906,82	742896,03	65°30′19.01″	43°32′12.89″
400	1457210,84	743019,70	65°30′29.45″	43°32′16″
425	1457456,68	743259,82	65°30′39.07″	43°32′28.97″
450	1457812,18	743397,68	65°30′51.22″	43°32′32.1″
475	1458140,99	743489,34	65°31′2.17″	43°32′32.32″
500	1458434,70	743650,12	65°31′12.6″	43°32′38.41″
525	1458805,49	743787,18	65°31′25.23″	43°32′41.18″
550	1459122,70	743878,75	65°31′35.81″	43°32′41.63″
575	1459436,86	744033,75	65°31′46.83″	43°32′46.88″
600	1459532,29	744142,36	65°31′50.69″	43°32′53.07″
1	1460361,17	747169,10	65°32′41.58″	43°36′22.57″
25	1460198,03	747356,09	65°32′38.08″	43°36′39.82″
50	1460349,98	747274,74	65°32′42.11″	43°36′30.69″
1	1459655,22	747614,06	65°32′23.42″	43°37′10″
25	1459785,79	747855,95	65°32′29.47″	43°37′25.46″
50	1460031,37	748093,86	65°32′39.06″	43°37′38.32″
75	1460245,43	748337,52	65°32′47.71″	43°37′52.24″
100	1460560,50	748531,36	65°32′59.08″	43°38′0.42″
125	1460757,93	748812,14	65°33′7.53″	43°38′17.46″
150	1460876,22	749160,49	65°33′14.08″	43°38′41.14″
175	1461011,73	749494,36	65°33′21.05″	43°39′3.4″
200	1460990,47	749824,59	65°33′23.13″	43°39′28.52″
225	1461087,53	749708,38	65°33′25.17″	43°39′17.89″
250	1461091,29	749389,59	65°33′22.64″	43°38′53.96″
275	1460944,56	749040,66	65°33′15.2″	43°38′30.81″
300	1460824,43	748680,08	65°33′8.49″	43°38′6.25″
325	1460565,29	748422,53	65°32′58.32″	43°37′52.18″
350	1460318,98	748207,08	65°32′48.9″	43°37′41.02″
375	1460066,44	747972,98	65°32′39.14″	43°37′28.58″
400	1459866,68	747749,86	65°32′31.1″	43°37′15.91″
425	1459659,00	747594,37	65°32′23.37″	43°37′8.45″
1	1459712,80	747920,41	65°32′27.75″	43°37′31.74″
25	1459616,62	748088,75	65°32′26.17″	43°37′46.26″
50	1459525,29	748344,77	65°32′25.47″	43°38′7.22″
75	1459780,87	748121,31	65°32′31.53″	43°37′45.4″
100	1459718,94	747859,00	65°32′27.43″	43°37′27.03″
1	1459551,20	747843,54	65°32′22.11″	43°37′29.24″
25	1459380,30	748050,95	65°32′18.54″	43°37′48.17″
50	1459107,84	748200,88	65°32′11.34″	43°38′4.84″
75	1458785,76	748078,73	65°32′0.35″	43°38′2.16″
100	1458685,30	748215,45	65°31′58.38″	43°38′14.39″
125	1459010,66	748265,39	65°32′8.87″	43°38′11.61″
150	1459332,22	748263,09	65°32′18.81″	43°38′4.99″
175	1459492,18	747947,86	65°32′21.14″	43°37′38.22″
1	1458948,17	749143,86	65°32′14.23″	43°39′18.52″
25	1459148,06	749340,11	65°32′22.05″	43°39′29.19″
50	1459407,40	749575,38	65°32′32.03″	43°39′41.59″
75	1459422,01	749945,17	65°32′35.55″	43°40′8.94″
100	1459322,14	750336,28	65°32′35.7″	43°40′40.19″
125	1459250,09	750664,00	65°32′36.18″	43°41′6.13″
150	1459207,36	750995,37	65°32′37.6″	43°41′31.77″
175	1459325,24	751291,44	65°32′43.7″	43°41′51.55″
200	1459301,02	751597,46	65°32′45.48″	43°42′14.93″
225	1459152,94	751934,70	65°32′43.68″	43°42′43.11″
250	1459089,68	752274,96	65°32′44.54″	43°43′9.82″
275	1459216,27	752621,04	65°32′51.32″	43°43′33.18″
300	1459194,35	752228,59	65°32′47.4″	43°43′4.26″
325	1459276,07	751894,39	65°32′47.17″	43°42′37.63″
350	1459421,48	751578,33	65°32′49.06″	43°42′11.09″
375	1459415,25	751242,82	65°32′46.09″	43°41′46.12″
400	1459298,74	750934,61	65°32′39.93″	43°41′25.4″
425	1459409,74	750626,10	65°32′40.81″	43°41′0.11″
450	1459458,33	750288,47	65°32′39.52″	43°40′33.89″
475	1459538,52	749946,07	65°32′39.17″	43°40′6.68″
500	1459510,04	749556,28	65°32′35.05″	43°39′38.1″
525	1459247,88	749316,08	65°32′24.94″	43°39′25.39″
550	1459019,05	749137,64	65°32′16.37″	43°39′16.63″
1	1458177,27	749318,32	65°31′51.8″	43°39′46.98″
25	1458119,95	749097,52	65°31′48.19″	43°39′31.63″
50	1457843,00	748867,53	65°31′37.7″	43°39′19.98″
75	1457512,99	748706,33	65°31′26.14″	43°39′14.54″
100	1457262,93	748451,37	65°31′16.28″	43°39′0.5″
125	1457211,13	748095,46	65°31′11.73″	43°38′34.95″
150	1457318,49	747727,39	65°31′11.99″	43°38′5.31″
175	1457220,13	747459,80	65°31′6.73″	43°37′47.29″
200	1457007,77	747225,47	65°30′58.2″	43°37′34.04″
225	1456976,47	747332,48	65°30′58.12″	43°37′42.66″
250	1457197,68	747564,57	65°31′6.9″	43°37′55.57″
275	1457178,43	747862,13	65°31′8.78″	43°38′18.18″
300	1457090,58	748234,85	65°31′9.15″	43°38′47.77″
325	1457230,22	748575,94	65°31′16.3″	43°39′10.46″
350	1457539,52	748816,30	65°31′27.88″	43°39′22.23″
375	1457854,73	749003,08	65°31′39.19″	43°39′29.88″
400	1458110,71	749256,63	65°31′49.22″	43°39′43.71″
1	1457984,03	749500,47	65°31′47.32″	43°40′4.46″
25	1457832,60	749640,33	65°31′43.79″	43°40′17.94″
50	1457841,91	750003,61	65°31′47.09″	43°40′44.91″
75	1457928,89	750353,80	65°31′52.68″	43°41′9.34″
100	1458071,85	750661,36	65°31′59.66″	43°41′29.48″
125	1458136,71	750496,15	65°32′0.3″	43°41′15.83″
150	1457960,43	750180,83	65°31′52.23″	43°40′55.78″
175	1457931,54	749870,86	65°31′48.76″	43°40′33.19″
200	1458004,20	749552,63	65°31′48.38″	43°40′7.96″
1	1457132,63	749449,00	65°31′20.52″	43°40′17.64″
25	1457000,51	749633,64	65°31′17.96″	43°40′34.07″
50	1456880,47	749955,77	65°31′16.91″	43°41′0.54″
75	1456961,98	750287,60	65°31′22.18″	43°41′23.7″
100	1457058,65	750578,64	65°31′27.58″	43°41′43.52″
125	1457033,59	750213,67	65°31′23.79″	43°41′16.75″
150	1456983,45	749871,61	65°31′19.4″	43°40′52.19″
175	1457165,62	749558,30	65°31′22.45″	43°40′25.14″
1	1456038,53	749724,52	65°30′48.91″	43°41′0.07″
25	1455906,04	749727,45	65°30′44.83″	43°41′2.94″
50	1455727,94	749959,24	65°30′41.23″	43°41′23.8″
75	1455430,17	750246,66	65°30′34.39″	43°41′51.21″
100	1455102,80	750566,63	65°30′26.89″	43°42′21.63″
125	1454917,98	750988,17	65°30′24.65″	43°42′56.8″
150	1454939,26	751348,61	65°30′28.29″	43°43′23.3″

175	1455011,43	751707,51	65°30′33.49″	43°43′48.67″
200	1455037,05	752174,52	65°30′38.14″	43°44′23.04″
225	1455024,83	752616,22	65°30′41.4″	43°44′56.29″
250	1455405,31	752988,04	65°30′56.26″	43°45′16.5″
275	1455491,65	753350,64	65°31′1.92″	43°45′41.88″
300	1455446,03	753841,59	65°31′4.56″	43°46′19.48″
325	1455304,02	754245,46	65°31′3.48″	43°46′52.49″
350	1455232,94	754756,63	65°31′5.48″	43°47′32.1″
375	1455329,97	755172,45	65°31′11.91″	43°48′1.26″
400	1455410,65	755657,31	65°31′18.4″	43°48′35.91″
425	1455156,97	756094,07	65°31′14.12″	43°49′13.59″
450	1455207,55	756657,63	65°31′20.32″	43°49′54.72″
475	1455334,62	757050,00	65°31′27.48″	43°50′21.55″
500	1455500,65	757569,13	65°31′36.88″	43°50′57.09″
525	1455623,18	758031,89	65°31′44.48″	43°51′29.28″
550	1455645,31	758468,62	65°31′48.74″	43°52′1.51″
575	1455887,06	758765,57	65°31′58.67″	43°52′18.95″
600	1456045,32	759095,86	65°32′6.28″	43°52′40.54″
625	1456236,26	759523,75	65°32′15.7″	43°53′8.79″
650	1456465,57	759908,77	65°32′25.96″	43°53′33.08″
675	1456629,27	760302,20	65°32′34.26″	43°53′59.29″
700	1457053,48	760506,11	65°32′49.08″	43°54′6.19″
725	1457448,70	760667,24	65°33′2.66″	43°54′10.45″
750	1457840,86	760753,42	65°33′15.52″	43°54′9.17″
775	1458204,26	761007,92	65°33′28.87″	43°54′21.06″
800	1458558,14	761136,33	65°33′40.9″	43°54′23.69″
825	1458989,94	761288,78	65°33′55.53″	43°54′26.59″
850	1458711,22	760989,54	65°33′44.44″	43°54′9.67″
875	1458308,49	760813,38	65°33′30.51″	43°54′4.43″
900	1457913,84	760564,09	65°33′16.24″	43°53′53.55″
925	1457525,62	760481,01	65°33′3.52″	43°53′54.99″
950	1457131,13	760317,00	65°32′49.94″	43°53′50.5″
975	1456769,62	760119,17	65°32′37.11″	43°53′42.82″
1000	1456645,43	759680,25	65°32′29.67″	43°53′12.42″
1025	1456313,14	759235,98	65°32′15.73″	43°52′45.73″
1050	1456248,62	758823,40	65°32′10.35″	43°52′16.13″
1075	1455882,73	758516,99	65°31′56.5″	43°52′0.44″
1100	1455835,06	758018,75	65°31′50.94″	43°51′24.11″
1125	1455721,36	757583,15	65°31′43.84″	43°50′53.77″
1150	1455605,60	757143,74	65°31′36.65″	43°50′23.2″
1175	1455468,24	756715,22	65°31′28.87″	43°49′53.87″
1200	1455374,89	756263,07	65°31′22.27″	43°49′21.91″
1225	1455611,56	755797,18	65°31′25.78″	43°48′42.39″
1250	1455587,53	755329,62	65°31′21.19″	43°48′7.9″
1275	1455500,86	754849,45	65°31′14.55″	43°47′33.73″
1300	1455495,94	754342,47	65°31′10.23″	43°46′55.93″
1325	1455683,55	753902,84	65°31′12.42″	43°46′19.34″
1350	1455688,39	753429,21	65°31′8.67″	43°45′43.85″
1375	1455660,37	752989,30	65°31′4.17″	43°45′11.53″
1400	1455392,41	752630,81	65°30′52.91″	43°44′50.07″
1425	1455257,82	752226,70	65°30′45.41″	43°44′22.55″
1450	1455224,81	751712,08	65°30′40.14″	43°43′44.76″
1475	1455165,33	751250,51	65°30′34.48″	43°43′11.47″
1500	1455221,34	750839,52	65°30′32.82″	43°42′39.65″
1525	1455520,02	750464,40	65°30′38.97″	43°42′5.68″
1550	1455913,19	750152,38	65°30′48.57″	43°41′34.53″
1575	1456103,64	749811,53	65°30′51.65″	43°41′5.27″
1	1455838,26	749971,44	65°30′44.75″	43°41′22.51″
25	1455954,42	750192,72	65°30′50.18″	43°41′36.72″
50	1456035,31	750524,45	65°30′55.43″	43°41′59.89″
75	1456102,83	750854,92	65°31′0.26″	43°42′23.23″
100	1456277,17	751178,15	65°31′8.33″	43°42′43.91″
125	1456561,35	751391,83	65°31′18.9″	43°42′54.21″
150	1456854,97	751590,26	65°31′29.64″	43°43′3.19″
175	1457030,59	751563,04	65°31′34.86″	43°42′57.65″
200	1456732,68	751367,32	65°31′24.01″	43°42′48.96″
225	1456420,78	751208,79	65°31′13.03″	43°42′43.33″
250	1456221,09	750927,51	65°31′4.52″	43°42′26.3″
275	1456137,63	750565,70	65°30′58.94″	43°42′0.93″
300	1456075,79	750240,46	65°30′54.34″	43°41′37.87″
325	1455895,72	749928,95	65°30′46.18″	43°41′18.19″
1	1455698,95	750226,48	65°30′42.55″	43°41′44.34″
25	1455450,47	750172,85	65°30′34.4″	43°41′45.29″
50	1455100,22	750121,52	65°30′23.13″	43°41′48.44″
75	1454752,69	750090,10	65°30′12.1″	43°41′53.03″
100	1455099,42	750253,78	65°30′24.2″	43°41′58.34″
125	1455476,20	750274,17	65°30′36.04″	43°41′52.35″
1	1454984,16	751229,15	65°30′28.69″	43°43′13.48″
25	1454842,37	751242,52	65°30′24.41″	43°43′17.3″
50	1454511,82	751378,94	65°30′15.29″	43°43′34.07″
75	1454194,85	751471,90	65°30′6.24″	43°43′47.32″
100	1453866,72	751627,04	65°29′57.35″	43°44′5.43″
125	1453495,58	751753,06	65°29′46.89″	43°44′22.22″
150	1453199,03	751897,47	65°29′38.89″	43°44′38.9″

175	1452960,05	752179,55	65°29′33.82″	43°45′4.71″
200	1452684,61	752400,69	65°29′27.1″	43°45′26.69″
225	1452336,23	752494,57	65°29′17.08″	43°45′40.61″
250	1452022,60	752621,08	65°29′8.4″	43°45′56.28″
275	1452314,04	752603,27	65°29′17.29″	43°45′49.16″
300	1452687,47	752516,79	65°29′28.15″	43°45′35.3″
325	1452959,27	752291,60	65°29′34.71″	43°45′13.09″
350	1453240,96	752039,37	65°29′41.36″	43°44′48.66″
375	1453533,71	751849,72	65°29′48.87″	43°44′28.68″
400	1453892,71	751725,76	65°29′58.97″	43°44′12.29″
425	1454244,64	751565,91	65°30′8.56″	43°43′53.35″
450	1454590,72	751469,36	65°30′18.48″	43°43′39.25″
475	1454949,99	751317,08	65°30′28.36″	43°43′20.73″
1	1455478,53	752876,02	65°30′57.6″	43°45′6.68″
25	1455696,22	752939,76	65°31′4.88″	43°45′7.11″
50	1455972,95	752765,42	65°31′12.01″	43°44′48.58″
75	1456289,02	752623,32	65°31′20.63″	43°44′31.67″
100	1456610,32	752513,72	65°31′29.69″	43°44′17.08″
125	1456926,83	752423,14	65°31′38.75″	43°44′4.01″
150	1457020,93	752317,73	65°31′40.79″	43°43′54.25″
175	1456677,57	752357,19	65°31′30.48″	43°44′4.04″
200	1456375,08	752481,61	65°31′22.13″	43°44′19.36″
225	1456052,02	752601,93	65°31′13.11″	43°44′34.79″
250	1455764,37	752766,04	65°31′5.55″	43°44′52.77″
275	1455449,46	752821,36	65°30′56.25″	43°45′3.17″
1	1455394,40	752827,48	65°30′54.6″	43°45′4.72″
25	1455198,10	752966,42	65°30′49.66″	43°45′19.01″
50	1454877,63	753148,62	65°30′41.23″	43°45′38.99″
75	1454567,44	753259,30	65°30′32.53″	43°45′53.42″
100	1454221,32	753380,47	65°30′22.8″	43°46′9.35″
125	1453907,77	753258,37	65°30′12.08″	43°46′6.45″
150	1453786,85	753302,49	65°30′8.69″	43°46′12.15″
175	1454081,90	753500,36	65°30′19.47″	43°46′21.07″
200	1454431,40	753429,02	65°30′29.71″	43°46′8.8″
225	1454788,94	753298,95	65°30′39.72″	43°45′51.98″
250	1455138,96	753134,04	65°30′49.21″	43°45′32.71″
275	1455466,52	752935,03	65°30′57.72″	43°45′11.32″
1	1455597,97	753741,85	65°31′8.44″	43°46′9.01″
25	1455842,46	753851,77	65°31′16.93″	43°46′12.37″
50	1456113,13	754057,02	65°31′27″	43°46′22.33″
75	1456358,76	754311,18	65°31′36.71″	43°46′36.45″
100	1456494,02	754657,67	65°31′43.76″	43°46′59.68″
125	1456559,16	755024,71	65°31′48.8″	43°47′25.83″
150	1456549,68	755367,60	65°31′51.32″	43°47′51.66″
175	1456426,90	755717,97	65°31′50.4″	43°48′20.3″
200	1456215,32	755972,84	65°31′45.94″	43°48′43.55″
225	1456493,58	755820,99	65°31′53.31″	43°48′26.68″
250	1456641,41	755493,54	65°31′55.2″	43°47′59.26″
275	1456670,53	755124,71	65°31′53.07″	43°47′31.1″
300	1456630,03	754758,11	65°31′48.8″	43°47′4.49″
325	1456496,10	754412,87	65°31′41.8″	43°46′41.33″
350	1456252,57	754072,79	65°31′31.46″	43°46′20.74″
375	1456019,93	753823,17	65°31′22.19″	43°46′6.7″
400	1455727,74	753682,14	65°31′11.97″	43°46′1.97″
1	1455209,83	754556,03	65°31′3.12″	43°47′17.57″
25	1455097,97	754509,50	65°30′59.27″	43°47′16.31″
50	1454751,13	754554,46	65°30′48.89″	43°47′26.55″
75	1454410,06	754529,48	65°30′38.11″	43°47′31.45″
100	1454051,38	754527,01	65°30′26.97″	43°47′38.38″
125	1453708,94	754590,22	65°30′16.88″	43°47′49.89″
150	1453384,40	754624,45	65°30′7.1″	43°47′58.87″
175	1453035,86	754655,23	65°29′56.55″	43°48′8.08″
200	1452667,76	754683,54	65°29′45.37″	43°48′17.48″
225	1452640,94	754797,29	65°29′45.47″	43°48′26.51″
250	1453012,70	754763,19	65°29′56.72″	43°48′16.6″
275	1453351,80	754738,13	65°30′7.02″	43°48′8.01″
300	1453683,38	754696,17	65°30′16.96″	43°47′58.31″
325	1454026,05	754643,33	65°30′27.14″	43°47′47.57″
350	1454375,81	754631,35	65°30′37.89″	43°47′39.74″
375	1454727,45	754659,08	65°30′49.01″	43°47′34.84″
400	1455083,96	754633,16	65°30′59.85″	43°47′25.83″
425	1455215,13	754568,37	65°31′3.38″	43°47′18.39″
1	1455388,22	754983,28	65°31′12.16″	43°47′45.97″
25	1455519,20	755026,52	65°31′16.58″	43°47′46.6″
50	1455903,10	755126,46	65°31′29.3″	43°47′46.46″
75	1455714,87	754986,83	65°31′22.32″	43°47′39.75″
100	1455409,51	754937,13	65°31′12.44″	43°47′42.09″
125	1455371,85	754969,91	65°31′11.54″	43°47′45.29″
1	1455237,62	756153,14	65°31′17.11″	43°49′16.41″
25	1455271,13	756169,21	65°31′18.28″	43°49′16.95″
50	1455136,15	756065,59	65°31′13.24″	43°49′11.87″
75	1454806,05	756133,23	65°31′3.57″	43°49′23.47″
100	1454509,59	756254,60	65°30′55.37″	43°49′38.41″
125	1454213,28	756450,85	65°30′47.8″	43°49′58.94″

150	1453872,62	756499,18	65°30′37.63″	43°50′9.29″
175	1453559,40	756464,55	65°30′27.64″	43°50′12.9″
200	1453627,76	756589,33	65°30′30.78″	43°50′20.87″
225	1453950,16	756591,38	65°30′40.79″	43°50′14.65″
250	1454279,75	756527,70	65°30′50.49″	43°50′3.37″
275	1454579,93	756338,03	65°30′58.24″	43°49′43.25″
300	1454921,29	756224,29	65°31′7.89″	43°49′27.99″
325	1455237,15	756197,74	65°31′17.46″	43°49′19.75″
1	1455465,78	756928,48	65°31′30.55″	43°50′9.87″
25	1455442,45	756959,72	65°31′30.08″	43°50′12.67″
50	1455739,81	757095,52	65°31′40.41″	43°50′16.94″
75	1456038,67	757023,39	65°31′49.09″	43°50′5.63″
100	1456428,74	756991,48	65°32′0.92″	43°49′55.51″
125	1456785,40	756910,91	65°32′11.31″	43°49′42.42″
150	1457130,36	756819,19	65°32′21.25″	43°49′28.73″
175	1457489,37	756973,79	65°32′33.65″	43°49′33.18″
200	1457907,98	757129,32	65°32′47.91″	43°49′36.52″
225	1457938,93	757027,49	65°32′48.03″	43°49′28.28″
250	1457489,03	756872,04	65°32′32.81″	43°49′25.57″
275	1457186,00	756726,23	65°32′22.22″	43°49′20.67″
300	1456840,34	756785,13	65°32′11.98″	43°49′31.92″
325	1456483,44	756862,62	65°32′1.56″	43°49′44.79″
350	1456109,66	756906,06	65°31′50.32″	43°49′55.44″
375	1455790,02	757002,66	65°31′41.21″	43°50′9″
400	1455446,54	756877,88	65°31′29.54″	43°50′6.46″
1	1455833,29	757082,76	65°31′43.21″	43°50′14.13″
25	1455865,44	757215,38	65°31′45.29″	43°50′23.41″
50	1456033,32	757496,24	65°31′52.8″	43°50′41.1″
75	1456204,03	757780,39	65°32′0.42″	43°50′58.98″
100	1456556,41	757794,89	65°32′11.47″	43°50′53.09″
125	1456852,19	757643,60	65°32′19.4″	43°50′35.92″
150	1456477,25	757705,87	65°32′8.28″	43°50′48″
175	1456163,09	757571,21	65°31′57.44″	43°50′44.14″
200	1456019,33	757212,26	65°31′50.04″	43°50′20.14″
225	1455837,92	757082,58	65°31′43.35″	43°50′14.03″
1	1455713,86	757963,26	65°31′46.73″	43°51′22.35″
25	1455517,99	758004,02	65°31′40.99″	43°51′29.27″
50	1455205,84	758194,40	65°31′32.87″	43°51′49.68″
75	1454879,65	758292,11	65°31′23.55″	43°52′3.44″
100	1455105,73	758329,60	65°31′30.87″	43°52′1.77″
125	1455418,82	758198,47	65°31′39.5″	43°51′45.78″
150	1455698,12	758042,55	65°31′46.89″	43°51′28.6″
1	1455760,32	758531,53	65°31′52.82″	43°52′3.95″
25	1455480,55	758667,64	65°31′45.26″	43°52′19.66″
50	1455189,50	758881,73	65°31′37.99″	43°52′41.42″
75	1454927,64	759098,85	65°31′31.65″	43°53′2.83″
100	1455248,38	758970,67	65°31′40.54″	43°52′46.91″
125	1455492,82	758800,96	65°31′46.73″	43°52′29.39″
150	1455773,06	758604,18	65°31′53.81″	43°52′9.13″
1	1456178,24	758894,86	65°32′8.76″	43°52′22.87″
25	1456365,49	758854,66	65°32′14.23″	43°52′16.16″
50	1456726,19	758816,59	65°32′25.11″	43°52′6.19″
75	1456517,39	758734,47	65°32′17.96″	43°52′4.17″
100	1456178,67	758833,79	65°32′8.27″	43°52′18.29″
1	1456560,32	759738,62	65°32′27.51″	43°53′18.47″
25	1456764,02	759693,82	65°32′33.46″	43°53′11.1″
50	1456964,56	759409,63	65°32′37.35″	43°52′45.86″
75	1457019,59	759224,54	65°32′37.54″	43°52′30.92″
100	1456787,88	759466,67	65°32′32.34″	43°52′53.62″
125	1456572,15	759688,29	65°32′27.47″	43°53′14.47″
1	1456723,78	760253,78	65°32′36.79″	43°53′53.8″
25	1456667,67	760493,40	65°32′37.01″	43°54′12.85″
50	1456658,09	760856,34	65°32′39.68″	43°54′40.21″
75	1456701,08	761187,91	65°32′43.72″	43°55′4.19″
100	1456753,05	761361,91	65°32′46.76″	43°55′16.19″
125	1456820,53	761052,96	65°32′46.33″	43°54′51.73″
150	1456765,44	760688,50	65°32′41.64″	43°54′25.53″
175	1456806,98	760359,38	65°32′40.24″	43°54′0.07″
1	1457935,49	760665,08	65°33′17.73″	43°54′0.68″
25	1458157,78	760394,27	65°33′22.41″	43°53′36.01″
50	1458114,40	760281,13	65°33′20.14″	43°53′28.4″
75	1457907,89	760583,48	65°33′16.21″	43°53′55.12″
1	1458250,85	760912,39	65°33′29.54″	43°54′12.98″
25	1458506,85	760917,94	65°33′37.52″	43°54′8.34″
50	1458748,88	760823,13	65°33′44.25″	43°53′56.46″
75	1458430,95	760824,33	65°33′34.4″	43°54′2.83″
1	1452785,25	749935,73	65°29′9.87″	43°42′20.7″
25	1452508,69	749861,24	65°29′0.69″	43°42′20.65″
50	1452266,52	749639,03	65°28′51.35″	43°42′8.89″
75	1452017,31	749423,45	65°28′41.84″	43°41′57.77″
100	1452019,55	749557,08	65°28′43.02″	43°42′7.69″
125	1452246,16	749783,27	65°28′51.91″	43°42′20.06″
150	1452542,58	749993,69	65°29′2.83″	43°42′29.86″
1	1451457,48	750792,21	65°28′35.81″	43°43′51.02″
25	1451265,10	750697,81	65°28′29.07″	43°43′47.8″
50	1450949,60	750665,82	65°28′19.03″	43°43′51.68″
75	1450661,68	750459,64	65°28′8.4″	43°43′42.02″
100	1450391,67	750222,22	65°27′58.08″	43°43′29.68″
125	1450146,24	749943,20	65°27′48.17″	43°43′13.75″
150	1449841,98	749733,22	65°27′37.01″	43°43′4.14″
175	1449539,14	749530,34	65°27′25.95″	43°42′55.04″
200	1449229,77	749455,65	65°27′15.75″	43°42′55.62″
225	1448895,24	749378,59	65°27′4.74″	43°42′56.52″
250	1448586,69	749352,94	65°26′54.97″	43°43′0.74″
275	1448259,68	749172,26	65°26′43.35″	43°42′53.77″
300	1448021,35	748924,37	65°26′33.92″	43°42′40.04″
325	1447888,08	748587,21	65°26′27″	43°42′17.57″
350	1447746,59	748306,65	65°26′20.3″	43°41′59.48″
375	1447562,36	748011,35	65°26′12.15″	43°41′41.15″
400	1447284,27	747772,08	65°26′1.55″	43°41′28.86″
425	1446968,80	747628,92	65°25′50.6″	43°41′24.47″
450	1446816,45	747419,60	65°25′44.15″	43°41′11.91″
475	1446947,85	747744,93	65°25′50.91″	43°41′33.52″
500	1447277,13	747889,83	65°26′2.31″	43°41′37.77″
525	1447518,35	748134,46	65°26′11.8″	43°41′51.19″
550	1447687,01	748417,56	65°26′19.37″	43°42′8.92″
575	1447777,72	748733,30	65°26′24.79″	43°42′30.64″
600	1447960,40	749042,12	65°26′33″	43°42′50.02″
625	1448233,05	749271,31	65°26′43.34″	43°43′1.68″
650	1448540,62	749443,09	65°26′54.29″	43°43′8.37″
675	1448889,13	749494,97	65°27′5.52″	43°43′5.32″
700	1449191,29	749553,33	65°27′15.36″	43°43′3.66″
725	1449481,95	749654,23	65°27′25.2″	43°43′5.41″
750	1449796,71	749824,63	65°27′36.36″	43°43′11.86″
775	1450077,12	750037,93	65°27′46.81″	43°43′22.19″
800	1450310,58	750287,96	65°27′56.11″	43°43′36.2″
825	1450586,47	750535,83	65°28′6.7″	43°43′49.2″
850	1450852,71	750738,80	65°28′16.63″	43°43′59.05″
875	1451171,72	750801,72	65°28′27.03″	43°43′57.41″
900	1451456,98	750793,33	65°28′35.8″	43°43′51.11″
1	1450915,92	751296,02	65°28′23.18″	43°44′39.36″
25	1450619,52	751193,12	65°28′13.15″	43°44′37.57″
50	1450269,94	751189,92	65°28′2.29″	43°44′44.27″
75	1449912,98	751149,78	65°27′50.9″	43°44′48.36″
100	1449577,65	751107,63	65°27′40.16″	43°44′51.87″
125	1449199,69	751060,33	65°27′28.06″	43°44′55.84″
150	1448940,75	750866,10	65°27′18.43″	43°44′46.5″
175	1448652,08	750650,83	65°27′7.71″	43°44′36.17″
200	1448314,42	750564,68	65°26′56.54″	43°44′36.45″
225	1448000,77	750429,39	65°26′45.7″	43°44′32.59″
250	1447982,06	750533,00	65°26′45.98″	43°44′40.68″
275	1448288,95	750670,44	65°26′56.62″	43°44′44.84″
300	1448620,92	750747,44	65°27′7.54″	43°44′43.99″
325	1448883,52	750973,69	65°27′17.55″	43°44′55.65″
350	1449174,04	751169,36	65°27′28.16″	43°45′4.48″
375	1449518,96	751212,53	65°27′39.21″	43°45′0.86″
400	1449884,36	751247,10	65°27′50.81″	43°44′56.19″
425	1450229,82	751304,89	65°28′2″	43°44′53.64″
450	1450583,88	751290,34	65°28′12.85″	43°44′45.53″
475	1450897,44	751320,04	65°28′22.81″	43°44′41.52″
1	1450449,66	751754,78	65°28′12.52″	43°45′22.84″
25	1450378,41	752160,19	65°28′13.65″	43°45′54.49″
50	1450608,59	753194,58	65°28′29.3″	43°47′7.11″
75	1450766,29	754042,05	65°28′41.16″	43°48′7.23″
100	1450933,23	754841,84	65°28′52.9″	43°49′3.63″
125	1451227,60	755285,45	65°29′5.67″	43°49′30.93″
150	1451676,19	755791,81	65°29′23.73″	43°49′59.87″
175	1451789,81	756107,91	65°29′29.85″	43°50′21.23″
200	1451961,23	756392,29	65°29′37.5″	43°50′39.09″
225	1452038,69	756756,30	65°29′42.88″	43°51′4.75″
250	1452240,91	757123,65	65°29′52.16″	43°51′28.2″
275	1452444,43	757498,80	65°30′1.55″	43°51′52.21″
300	1452640,06	757785,33	65°30′9.96″	43°52′9.76″
325	1452847,99	758072,68	65°30′18.76″	43°52′27.14″
350	1453006,83	758412,53	65°30′26.47″	43°52′49.4″
375	1452993,97	758226,19	65°30′24.54″	43°52′35.73″
400	1452885,10	757913,39	65°30′18.61″	43°52′14.5″
425	1452663,45	757594,13	65°30′9.12″	43°51′55.01″
450	1452453,68	757298,02	65°30′0.19″	43°51′37.03″
475	1452221,78	756873,03	65°29′49.52″	43°51′9.85″
500	1452105,47	756497,36	65°29′42.83″	43°50′44.09″
525	1451923,21	756129,25	65°29′34.16″	43°50′20.19″
550	1451782,00	755762,40	65°29′26.77″	43°49′55.58″
575	1451357,44	755295,46	65°29′9.78″	43°49′29.11″
600	1451045,34	754823,83	65°28′56.23″	43°49′0.07″
625	1450888,04	754078,08	65°28′45.23″	43°48′7.51″
650	1450753,97	753242,36	65°28′34.2″	43°47′7.79″
675	1450557,68	752552,07	65°28′22.43″	43°46′20.18″

700	1450528,25	751783,31	65°28′15.19″	43°45′23.41″
1	1448908,23	751857,80	65°27′25.6″	43°46′1.08″
25	1448846,95	752123,21	65°27′25.88″	43°46′22.08″
50	1448802,56	752429,50	65°27′27.03″	43°46′45.8″
75	1448788,07	752808,71	65°27′29.7″	43°47′14.36″
100	1448829,15	753160,79	65°27′33.87″	43°47′39.81″
125	1448854,72	753490,15	65°27′37.37″	43°48′3.87″
150	1448970,44	753570,00	65°27′41.61″	43°48′7.53″
175	1448948,88	753223,17	65°27′38.09″	43°47′42.09″
200	1448894,02	752884,00	65°27′33.6″	43°47′17.88″
225	1448912,32	752507,72	65°27′31.07″	43°46′49.46″
250	1448989,64	752187,63	65°27′30.84″	43°46′24.06″
275	1448976,05	751863,90	65°27′27.75″	43°46′0.19″
1	1447145,21	753748,23	65°26′46.5″	43°48′56.89″
25	1447158,60	754041,59	65°26′49.32″	43°49′18.5″
50	1447382,81	754335,26	65°26′58.68″	43°49′35.97″
75	1447444,05	754663,52	65°27′3.27″	43°49′59.24″
100	1447531,09	754999,14	65°27′8.72″	43°50′22.55″
125	1447669,96	755307,92	65°27′15.56″	43°50′42.84″
150	1447789,62	755657,91	65°27′22.14″	43°51′6.58″
175	1447746,22	756032,69	65°27′23.86″	43°51′35.39″
200	1447484,30	756259,13	65°27′17.6″	43°51′57.44″
225	1447165,71	756476,63	65°27′9.5″	43°52′19.94″
250	1446901,32	756748,90	65°27′3.53″	43°52′45.45″
275	1446799,10	757078,81	65°27′3.06″	43°53′12.07″
300	1446938,35	756984,27	65°27′6.6″	43°53′2.28″
325	1447090,13	756687,57	65°27′8.88″	43°52′37.16″
350	1447387,98	756424,98	65°27′15.97″	43°52′11.71″
375	1447739,06	756277,90	65°27′25.65″	43°51′53.83″
400	1447867,10	755932,53	65°27′26.79″	43°51′25.54″
425	1447886,26	755606,11	65°27′24.71″	43°51′0.81″
450	1447771,27	755295,15	65°27′18.6″	43°50′39.89″
475	1447643,93	754978,94	65°27′12.06″	43°50′18.82″
500	1447573,33	754626,77	65°27′6.98″	43°49′53.94″
525	1447466,87	754277,37	65°27′0.81″	43°49′29.99″
550	1447252,82	753978,23	65°26′51.72″	43°49′11.91″
575	1447168,57	753719,83	65°26′46.99″	43°48′54.31″
1	1469842,22	745081,18	65°37′17.66″	43°30′34.99″
25	1469830,16	744834,30	65°37′15.22″	43°30′16.74″
50	1469402,89	744813,52	65°37′1.83″	43°30′23.84″
75	1469393,87	744442,98	65°36′58.44″	43°29′56.26″
100	1469243,62	743959,44	65°36′49.74″	43°29′23.09″
125	1468955,16	743615,42	65°36′37.93″	43°29′3.17″
150	1468750,80	743191,56	65°36′28.05″	43°28′35.57″
175	1468659,32	742742,29	65°36′21.45″	43°28′3.79″
200	1468483,80	742361,68	65°36′12.82″	43°27′38.86″
225	1468191,08	741928,09	65°36′0.13″	43°27′12.34″
250	1467999,77	741511,50	65°35′50.71″	43°26′45.05″
275	1467799,74	741144,65	65°35′41.44″	43°26′21.66″
300	1468116,61	740764,39	65°35′48.04″	43°25′46.76″
325	1468409,30	740384,58	65°35′53.9″	43°25′12.38″
350	1468380,00	739896,97	65°35′48.89″	43°24′36.48″
375	1468179,70	739504,85	65°35′39.39″	43°24′11.22″
400	1467772,68	739259,00	65°35′24.73″	43°24′1.12″
425	1467436,87	739078,20	65°35′12.82″	43°23′54.44″
450	1467132,11	738718,80	65°35′0.36″	43°23′33.77″
475	1466829,66	738328,11	65°34′47.71″	43°23′10.71″
500	1466564,77	737936,87	65°34′36.22″	43°22′46.86″
525	1466122,78	737778,96	65°34′21.22″	43°22′44.06″
550	1465700,83	737736,37	65°34′7.81″	43°22′49.48″
575	1465265,91	737563,40	65°33′52.9″	43°22′45.41″
600	1465553,83	737877,77	65°34′4.46″	43°23′3.04″
625	1465983,53	737989,98	65°34′18.69″	43°23′2.67″
650	1466402,30	738069,86	65°34′32.32″	43°23′0.11″
675	1466633,26	738401,67	65°34′42.26″	43°23′20.21″
700	1466939,26	738831,24	65°34′55.35″	43°23′46.1″
725	1467249,57	739227,15	65°35′8.28″	43°24′9.39″
750	1467683,89	739446,82	65°35′23.56″	43°24′16.98″
775	1468087,92	739685,58	65°35′38.07″	43°24′26.61″
800	1468243,40	740181,09	65°35′47.06″	43°25′0.52″
825	1467963,58	740613,75	65°35′42.04″	43°25′38.6″
850	1467697,48	740939,35	65°35′36.55″	43°26′8.37″
875	1467661,90	741384,62	65°35′39.19″	43°26′42.42″
900	1467831,65	741769,61	65°35′47.67″	43°27′7.78″
925	1468107,35	742275,03	65°36′0.45″	43°27′40.01″
950	1468355,26	742602,28	65°36′10.87″	43°27′59.48″
975	1468444,02	743038,82	65°36′17.28″	43°28′30.36″
1000	1468712,20	743596,95	65°36′30.26″	43°29′6.72″
1025	1468920,82	743889,78	65°36′39.17″	43°29′24.42″
1050	1469058,45	744265,75	65°36′46.58″	43°29′49.79″
1075	1469103,58	744772,65	65°36′52.22″	43°30′26.85″
1100	1469424,59	745023,83	65°37′4.26″	43°30′39.16″
1125	1469760,46	745074,46	65°37′15.08″	43°30′36.15″
1	1467693,15	741094,93	65°35′37.72″	43°26′20.1″
25	1467627,49	740816,74	65°35′33.35″	43°26′0.62″
50	1467433,85	740507,51	65°35′24.76″	43°25′41.42″
75	1467227,45	740233,28	65°35′16.07″	43°25′25.1″
100	1467088,84	739850,33	65°35′8.55″	43°24′59.28″
125	1466771,65	739693,07	65°34′57.42″	43°24′53.97″
150	1466686,73	739780,46	65°34′55.53″	43°25′2.23″
175	1467010,21	739956,11	65°35′7.01″	43°25′8.79″
200	1467157,51	740309,96	65°35′14.55″	43°25′32.26″
225	1467356,35	740594,30	65°35′23.09″	43°25′49.49″
250	1467530,85	740907,60	65°35′31.12″	43°26′9.39″
275	1467692,93	741117,24	65°35′37.9″	43°26′21.78″
1	1470391,59	746271,97	65°37′44.63″	43°31′53.12″
25	1470193,73	746132,32	65°37′37.34″	43°31′46.65″
50	1469897,37	746286,25	65°37′29.46″	43°32′4.19″
75	1469588,14	746446,43	65°37′21.22″	43°32′22.46″
100	1469381,15	746769,78	65°37′17.52″	43°32′50.88″
125	1469614,53	746591,17	65°37′23.25″	43°32′32.77″
150	1469927,96	746416,51	65°37′31.49″	43°32′13.34″
175	1470188,10	746299,11	65°37′38.56″	43°31′59.27″
200	1470402,68	746276,36	65°37′45.01″	43°31′53.22″
1	1485181,14	753267,83	65°46′20.92″	43°35′39.17″
25	1485080,99	753556,00	65°46′20.22″	43°36′2.93″
50	1484752,98	753697,58	65°46′11.25″	43°36′20.27″
75	1484407,62	753814,10	65°46′1.53″	43°36′36.06″
100	1484121,45	753923,51	65°45′53.58″	43°36′50.11″
125	1483800,28	753954,22	65°45′43.89″	43°36′58.94″
150	1483495,13	754087,77	65°45′35.55″	43°37′15.19″
175	1483116,00	754067,44	65°45′23.64″	43°37′21.35″
200	1482780,75	754088,61	65°45′13.43″	43°37′29.73″
225	1482490,46	754239,49	65°45′5.7″	43°37′46.98″
250	1482253,40	754501,62	65°45′0.54″	43°38′11.54″
275	1482031,62	754734,87	65°44′55.61″	43°38′33.6″
300	1481731,36	754873,04	65°44′47.46″	43°38′50.09″
325	1481584,60	755185,73	65°44′45.51″	43°39′16.62″
350	1481385,52	755439,30	65°44′41.45″	43°39′39.75″
375	1481108,97	755357,94	65°44′32.21″	43°39′39.2″
400	1480766,89	755333,22	65°44′21.41″	43°39′44.25″
425	1480460,88	755325,53	65°44′11.87″	43°39′49.85″
450	1480146,73	755264,55	65°44′1.63″	43°39′51.6″
475	1480083,89	755353,68	65°44′0.43″	43°39′59.59″
500	1480386,36	755397,86	65°44′10.16″	43°39′56.81″
525	1480692,79	755452,39	65°44′20.11″	43°39′54.73″
550	1481060,38	755449,51	65°44′31.47″	43°39′47.09″
575	1481357,59	755547,01	65°44′41.48″	43°39′48.43″
600	1481641,08	755338,39	65°44′48.53″	43°39′26.98″
625	1481805,00	755037,46	65°44′51.11″	43°39′0.99″
650	1482040,71	754876,07	65°44′57.07″	43°38′44.06″
675	1482241,36	754638,26	65°45′1.3″	43°38′22.08″
700	1482496,41	754423,86	65°45′7.42″	43°38′0.76″
725	1482714,16	754179,92	65°45′12.13″	43°37′37.96″
750	1483050,14	754191,77	65°45′22.63″	43°37′32.05″
775	1483391,21	754164,64	65°45′32.97″	43°37′23.1″
800	1483695,97	754152,78	65°45′42.31″	43°37′16.03″
825	1483995,84	754059,40	65°45′50.82″	43°37′2.91″
850	1484324,03	753992,01	65°46′0.42″	43°36′51.17″
875	1484620,37	753804,78	65°46′8.04″	43°36′31.04″
900	1484908,76	753709,69	65°46′16.17″	43°36′18.02″
925	1485182,57	753565,33	65°46′23.45″	43°36′1.57″
950	1485225,49	753242,79	65°46′22.09″	43°35′36.38″
1	1482830,51	754137,02	65°45′15.38″	43°37′32.37″
25	1482724,49	753964,39	65°45′10.66″	43°37′21.51″
50	1482573,55	753599,23	65°45′2.94″	43°36′57.05″
75	1482611,34	753890,66	65°45′6.54″	43°37′18.25″
100	1482792,31	754137,81	65°45′14.2″	43°37′33.21″
1	1487467,92	759472,39	65°48′23.33″	43°42′41.17″
25	1487403,84	759471,71	65°48′21.34″	43°42′42.41″
50	1487390,69	759822,51	65°48′23.84″	43°43′9.18″
75	1487323,86	760152,77	65°48′24.5″	43°43′35.48″
100	1487432,06	760495,17	65°48′30.69″	43°43′59.17″
125	1487631,74	760764,52	65°48′39.1″	43°44′15.5″
150	1487850,65	760992,65	65°48′47.78″	43°44′28.32″
175	1487990,27	761267,01	65°48′54.37″	43°44′46.24″
200	1487972,00	761588,74	65°48′56.46″	43°45′10.93″
225	1487980,87	761929,55	65°48′59.56″	43°45′36.52″
250	1487905,00	762293,93	65°49′0.21″	43°46′5.59″
275	1487812,50	762709,39	65°49′0.78″	43°46′38.87″
300	1487792,51	763082,89	65°49′3.24″	43°47′7.51″
325	1487721,01	763462,40	65°49′4.15″	43°47′37.64″
350	1487803,83	763662,67	65°49′8.37″	43°47′51.12″
375	1487828,63	763276,45	65°49′5.96″	43°47′21.42″
400	1487909,61	762905,47	65°49′5.41″	43°46′51.74″
425	1487953,12	762549,63	65°49′3.82″	43°46′23.96″
450	1488013,82	762120,81	65°49′2.16″	43°45′50.31″
475	1488055,62	761754,81	65°49′0.43″	43°45′21.8″

500	1488092,97	761414,41	65°48′58.77″	43°44′55.31″
525	1488103,92	761095,50	65°48′56.47″	43°44′30.99″
550	1487862,34	760831,93	65°48′46.81″	43°44′15.94″
575	1487638,25	760596,96	65°48′37.92″	43°44′2.7″
600	1487450,35	760288,93	65°48′29.55″	43°43′43.22″
625	1487462,00	759928,56	65°48′26.93″	43°43′15.75″
650	1487500,55	759634,69	65°48′25.69″	43°42′52.77″
675	1487482,15	759471,30	65°48′23.76″	43°42′40.8″
1	1491438,91	759663,46	65°50′27.94″	43°41′35.28″
25	1491279,07	759715,19	65°50′23.41″	43°41′42.43″
50	1491159,80	760009,32	65°50′22.16″	43°42′7.09″
75	1490878,97	760198,63	65°50′15.03″	43°42′27.1″
100	1490680,57	760413,74	65°50′10.66″	43°42′47.38″
125	1490354,77	760358,63	65°50′0.11″	43°42′49.8″
150	1490048,47	760234,56	65°49′49.6″	43°42′46.62″
175	1489695,05	760191,36	65°49′38.29″	43°42′50.5″
200	1489370,76	760126,70	65°49′27.71″	43°42′52.16″
225	1489565,31	760228,64	65°49′34.58″	43°42′55.94″
250	1489867,33	760308,89	65°49′44.6″	43°42′55.9″
275	1490174,18	760412,69	65°49′54.97″	43°42′57.55″
300	1490504,90	760506,86	65°50′5.99″	43°42′57.98″
325	1490821,95	760451,87	65°50′15.36″	43°42′47.41″
350	1491028,17	760259,19	65°50′20.15″	43°42′28.66″
375	1491261,28	760036,50	65°50′25.53″	43°42′7.09″
400	1491411,70	759725,82	65°50′27.61″	43°41′40.55″
1	1490749,44	760476,73	65°50′13.32″	43°42′50.75″
25	1490662,79	760677,65	65°50′12.3″	43°43′7.71″
50	1490505,17	760991,33	65°50′10.01″	43°43′34.62″
75	1490474,73	761292,03	65°50′11.56″	43°43′57.98″
100	1490647,09	760960,16	65°50′14.15″	43°43′29.39″
125	1490767,64	760659,67	65°50′15.4″	43°43′4.22″
150	1490764,87	760468,45	65°50′13.73″	43°42′49.82″
1	1492490,23	760444,90	65°51′6.99″	43°42′13.11″
25	1492404,37	760573,53	65°51′5.39″	43°42′24.58″
50	1492352,40	760910,33	65°51′6.58″	43°42′51.13″
75	1492357,50	761250,93	65°51′9.56″	43°43′16.8″
100	1492359,66	761592,21	65°51′12.45″	43°43′42.59″
125	1492275,61	761903,33	65°51′12.42″	43°44′7.84″
150	1492202,44	762264,83	65°51′13.14″	43°44′36.69″
175	1492102,79	762708,85	65°51′13.73″	43°45′12.32″
200	1492173,95	763021,12	65°51′18.52″	43°45′34.52″
225	1492145,66	763380,59	65°51′20.61″	43°46′2.31″
250	1492220,86	763761,83	65°51′26.09″	43°46′29.66″
275	1492412,60	764511,84	65°51′38.22″	43°47′22.59″
300	1492215,97	764921,62	65°51′35.51″	43°47′57.59″
325	1492023,16	765313,60	65°51′32.76″	43°48′31.17″
350	1491949,11	765689,31	65°51′33.56″	43°49′1.11″
375	1491821,01	765953,86	65°51′31.77″	43°49′23.73″
400	1492057,63	765726,52	65°51′37.23″	43°49′1.75″
425	1492124,18	765358,04	65°51′36.26″	43°48′32.5″
450	1492321,08	765016,91	65°51′39.55″	43°48′2.69″
475	1492514,69	764513,20	65°51′41.4″	43°47′20.64″
500	1492335,58	763779,39	65°51′29.79″	43°46′28.67″
525	1492249,64	763392,77	65°51′23.93″	43°46′1.13″
550	1492300,55	763037,71	65°51′22.58″	43°45′33.22″
575	1492220,18	762702,29	65°51′17.31″	43°45′9.45″
600	1492326,74	762274,88	65°51′17.08″	43°44′34.94″
625	1492382,99	761930,92	65°51′15.98″	43°44′7.76″
650	1492463,42	761622,47	65°51′15.91″	43°43′42.78″
675	1492478,68	761260,69	65°51′13.39″	43°43′15.09″
700	1492482,39	760908,07	65°51′10.58″	43°42′48.32″
725	1492538,02	760565,22	65°51′9.47″	43°42′21.25″
1	1492130,64	762667,29	65°51′14.25″	43°45′8.61″
25	1492011,47	762856,24	65°51′12.12″	43°45′25.32″
50	1491826,53	763181,74	65°51′9.08″	43°45′53.69″
75	1491657,28	763410,94	65°51′5.72″	43°46′14.46″
100	1491440,91	763656,76	65°51′1.05″	43°46′37.43″
125	1491467,43	763827,09	65°51′3.28″	43°46′49.8″
150	1491636,58	763549,83	65°51′6.23″	43°46′25.39″
175	1491889,82	763379,63	65°51′12.67″	43°46′7.4″
200	1491966,93	763068,75	65°51′12.49″	43°45′42.31″
225	1492129,60	762775,84	65°51′15.11″	43°45′16.85″
1	1596068,37	623327,19	66°23′6.74″	40°9′50.93″
25	1595934,63	623327,38	66°23′2.68″	40°9′54.31″
1	1500062,65	716710,17	65°48′48.02″	42°44′35.86″
25	1500132,18	716623,21	65°48′49.4″	42°44′27.84″
50	1500145,53	716533,72	65°48′49.03″	42°44′20.82″
75	1500472,78	716621,93	65°48′59.88″	42°44′20.46″
100	1500862,16	716103,82	65°49′7.34″	42°43′33.16″
125	1501238,90	715701,95	65°49′15.43″	42°42′54.87″
150	1501791,07	715413,13	65°49′29.91″	42°42′21.31″
175	1502604,66	715484,57	65°49′55.61″	42°42′9.25″
200	1503269,05	716255,94	65°50′22.86″	42°42′53.05″
225	1503871,62	716703,09	65°50′45.35″	42°43′13.8″
250	1504321,89	716904,45	65°51′1″	42°43′19.31″
275	1504897,06	717535,60	65°51′24.26″	42°43′54.51″
300	1505424,87	717917,15	65°51′43.88″	42°44′11.95″
325	1506016,25	717711,96	65°52′0.3″	42°43′43.81″
350	1506285,37	717370,75	65°52′5.6″	42°43′12.32″
375	1506457,35	716834,73	65°52′6.2″	42°42′28.24″
400	1506227,30	716390,64	65°51′55.21″	42°41′59.72″
425	1506671,64	716228,71	65°52′7.47″	42°41′37.97″
450	1507112,86	716215,18	65°52′20.95″	42°41′27.47″
475	1507173,95	716356,08	65°52′24.07″	42°41′36.77″
500	1503053,05	718335,04	65°50′34.43″	42°45′34.2″
525	1502814,32	718268,56	65°50′26.49″	42°45′34.3″
550	1502970,57	717825,39	65°50′27.42″	42°44′57.59″
575	1503078,29	717391,87	65°50′26.94″	42°44′22.65″
600	1502565,73	717277,22	65°50′10.14″	42°44′24.99″
625	1502085,45	717031,56	65°49′53.18″	42°44′16.78″
650	1501459,16	716993,16	65°49′33.54″	42°44′27.29″
675	1500754,16	717175,01	65°49′13.4″	42°44′56.04″
700	1500208,04	717530,99	65°48′59.69″	42°45′34.49″
725	1499666,74	717382,95	65°48′41.71″	42°45′34.92″
750	1499547,17	716807,64	65°48′32.98″	42°44′54.21″
775	1499897,01	716485,87	65°48′40.95″	42°44′22.54″
800	1500109,62	716614,65	65°48′48.63″	42°44′27.67″
825	1507243,82	716245,36	65°52′25.25″	42°41′26.93″
850	1507127,58	716232,92	65°52′21.56″	42°41′28.49″
875	1507177,67	716453,23	65°52′25.04″	42°41′44.01″
900	1507204,18	716467,92	65°52′25.99″	42°41′44.55″
925	1507283,09	716244,97	65°52′26.46″	42°41′26.05″
950	1507284,37	716939,15	65°52′32.6″	42°42′18.34″
975	1506957,88	717450,34	65°52′27.03″	42°43′3.88″
1000	1506714,93	717931,09	65°52′23.76″	42°43′45.33″
1025	1506323,60	718397,85	65°52′15.79″	42°44′28.91″
1050	1506008,90	718768,22	65°52′9.34″	42°45′3.57″
1075	1505205,60	718764,42	65°51′44.54″	42°45′20.48″
1100	1504783,88	718533,25	65°51′29.52″	42°45′12.09″
1125	1504091,36	718217,24	65°51′5.4″	42°45′3.11″
1150	1503529,17	717967,27	65°50′45.88″	42°44′56.32″
1175	1503135,48	718424,65	65°50′37.75″	42°45′39.18″
1200	1503046,00	718330,09	65°50′34.17″	42°45′33.98″
1225	1503040,07	718268,30	65°50′33.44″	42°45′29.45″
1	1496055,46	759698,48	65°52′51.23″	43°40′4.25″
25	1495647,74	759682,20	65°52′38.47″	43°40′11.31″
50	1495312,01	759961,07	65°52′30.38″	43°40′39.25″
75	1494859,49	760265,89	65°52′18.9″	43°41′11.52″
100	1494600,21	760577,14	65°52′13.45″	43°41′40.35″
125	1494655,96	760954,39	65°52′18.31″	43°42′7.8″
150	1494686,04	761325,30	65°52′22.31″	43°42′35.28″
175	1494650,65	761859,65	65°52′25.65″	43°43′16.47″
200	1494558,06	762261,84	65°52′26.11″	43°43′48.82″
225	1494636,17	762788,35	65°52′32.89″	43°44′27.13″
250	1494528,40	763149,86	65°52′32.54″	43°44′56.7″
275	1494519,29	763569,64	65°52′35.73″	43°45′28.69″
300	1494685,13	764029,57	65°52′44.67″	43°46′0.19″
325	1494626,03	764618,27	65°52′47.7″	43°46′46″
350	1493920,54	764713,12	65°52′26.62″	43°47′7.43″
375	1493514,80	764796,34	65°52′14.73″	43°47′21.92″
400	1493141,83	765037,49	65°52′5.16″	43°47′47.71″
425	1492939,02	765421,29	65°52′2.04″	43°48′20.88″
450	1492709,11	765862,05	65°51′58.54″	43°48′58.9″
475	1492432,87	766458,08	65°51′54.89″	43°49′49.62″
500	1492209,26	766954,88	65°51′52.04″	43°50′31.76″
525	1491777,85	767001,84	65°51′39.06″	43°50′43.99″
550	1491289,27	766959,10	65°51′23.56″	43°50′50.56″
575	1490823,96	766957,41	65°51′9.12″	43°50′59.78″
600	1490331,82	766835,35	65°50′52.86″	43°51′0.42″
625	1489773,35	766796,55	65°50′35.22″	43°51′8.69″
650	1489268,32	766638,63	65°50′18.27″	43°51′6.87″
675	1488850,64	766474,26	65°50′3.97″	43°51′2.8″
700	1488253,66	766295,21	65°49′43.99″	43°51′1.23″
725	1487596,70	766243,84	65°49′23.2″	43°51′10.51″
750	1487072,70	766177,29	65°49′6.4″	43°51′15.98″
775	1486524,96	766122,50	65°48′48.97″	43°51′22.81″
800	1486346,03	765654,55	65°48′39.58″	43°50′51.01″
825	1486180,40	765214,49	65°48′30.83″	43°50′21.06″
850	1485961,38	764795,03	65°48′20.59″	43°49′53.74″
875	1485699,67	764446,56	65°48′9.61″	43°49′32.65″
900	1485834,50	764955,09	65°48′17.97″	43°50′8.39″
925	1486037,00	765408,11	65°48′27.97″	43°50′38.57″
950	1486162,91	765908,86	65°48′35.99″	43°51′13.91″
975	1486458,73	766326,18	65°48′48.59″	43°51′39.54″
1000	1487011,19	766387,41	65°49′6.22″	43°51′33.11″
1025	1487530,79	766445,48	65°49′22.81″	43°51′27.09″
1050	1488126,02	766521,81	65°49′41.89″	43°51′20.93″
1075	1488759,91	766657,62	65°50′2.66″	43°51′18.5″

1100	1489197,71	766841,68	65°50′17.75″	43°51′23.65″
1125	1489636,67	766957,66	65°50′32.31″	43°51′23.63″
1150	1490183,09	767058,40	65°50′50.08″	43°51′20.29″
1175	1490618,31	767097,52	65°51′3.89″	43°51′14.52″
1200	1491149,57	767154,28	65°51′20.83″	43°51′8.15″
1225	1491603,04	767193,24	65°51′35.21″	43°51′2″
1250	1492168,34	767234,77	65°51′53.08″	43°50′53.79″
1275	1492534,36	766828,30	65°52′1.08″	43°50′15.63″
1300	1492705,12	766271,00	65°52′1.79″	43°49′29.97″
1325	1493005,05	765767,52	65°52′6.94″	43°48′45.78″
1350	1493232,86	765321,71	65°52′10.32″	43°48′7.41″
1375	1493535,25	765037,16	65°52′17.35″	43°47′39.76″
1400	1493952,39	764952,20	65°52′29.58″	43°47′24.9″
1425	1494698,65	764822,15	65°52′51.63″	43°46′59.99″
1450	1494901,67	764485,54	65°52′55.15″	43°46′30.38″
1475	1494798,60	763765,47	65°52′46″	43°45′37.88″
1500	1494656,13	763401,26	65°52′38.58″	43°45′13.16″
1525	1494813,76	763042,71	65°52′40.5″	43°44′42.81″
1550	1494828,76	762651,93	65°52′37.73″	43°44′12.89″
1575	1494800,27	762118,72	65°52′32.43″	43°43′33.07″
1600	1494863,67	761698,98	65°52′30.92″	43°42′59.99″
1625	1494857,68	761204,31	65°52′26.63″	43°42′22.64″
1650	1494831,25	760819,83	65°52′22.62″	43°41′54.05″
1675	1494906,96	760465,72	65°52′22.03″	43°41′25.69″
1700	1495238,14	760223,10	65°52′30.27″	43°41′0.59″
1725	1495590,92	759944,26	65°52′38.88″	43°40′32.31″
1750	1496006,65	759828,92	65°52′50.8″	43°40′15.13″
1	1493946,25	764827,00	65°52′28.36″	43°47′15.54″
25	1493743,41	765227,65	65°52′25.37″	43°47′49.99″
50	1493948,10	765098,48	65°52′30.65″	43°47′36.08″
1	1487836,87	766367,25	65°49′31.66″	43°51′15.04″
25	1487825,20	766098,04	65°49′29.08″	43°50′54.9″
50	1487889,65	765807,42	65°49′28.69″	43°50′31.62″
75	1487927,88	765450,10	65°49′26.94″	43°50′3.82″
100	1487973,46	765127,67	65°49′25.7″	43°49′38.52″
125	1487837,68	764775,39	65°49′18.59″	43°49′14.6″
150	1487872,57	765159,69	65°49′22.83″	43°49′42.97″
175	1487808,96	765509,59	65°49′23.74″	43°50′10.71″
200	1487735,89	765868,69	65°49′24.43″	43°50′39.34″
225	1487749,43	766210,70	65°49′27.66″	43°51′4.94″
1	1486334,31	766096,59	65°48′42.85″	43°51′24.67″
25	1486030,47	766093,30	65°48′33.4″	43°51′30.51″
50	1485701,00	766195,98	65°48′24.03″	43°51′44.87″
75	1485452,85	766504,19	65°48′18.86″	43°52′13.14″
100	1485192,60	766801,39	65°48′13.23″	43°52′40.82″
125	1484935,60	767129,88	65°48′7.96″	43°53′10.79″
150	1485071,66	767082,83	65°48′11.79″	43°53′4.52″
175	1485354,57	766816,75	65°48′18.38″	43°52′38.74″
200	1485611,06	766514,44	65°48′23.85″	43°52′10.75″
225	1485809,24	766251,40	65°48′27.84″	43°51′46.9″
250	1486133,74	766207,43	65°48′37.54″	43°51′37.07″
1	1502716,22	645185,26	65°39′16.74″	41°14′35.43″
25	1502619,64	645330,27	65°39′15.16″	41°14′48.4″
50	1502737,18	645329,94	65°39′18.75″	41°14′45.68″
1	1580269,88	655493,42	66°20′23.52″	40°57′2.81″
25	1579925,86	655679,92	66°20′14.83″	40°57′25.29″
50	1580006,09	656070,35	66°20′21.05″	40°57′53.05″
75	1580051,55	656444,96	66°20′26.06″	40°58′20.44″
100	1580259,60	656803,45	66°20′35.87″	40°58′42.69″
125	1580264,92	656959,94	66°20′37.55″	40°58′54.47″
150	1580094,07	657216,46	66°20′34.81″	40°59′18.1″
175	1580101,54	657529,07	66°20′38.06″	40°59′41.7″
200	1579807,43	657686,12	66°20′30.6″	41°0′0.72″
225	1579808,61	657433,76	66°20′28.2″	40°59′41.5″
250	1579723,65	656995,43	66°20′21.38″	40°59′10.2″
275	1579304,53	657091,09	66°20′9.51″	40°59′27.56″
300	1579572,33	657215,33	66°20′18.88″	40°59′30.57″
325	1579113,95	657223,26	66°20′4.97″	40°59′42.2″
350	1579549,08	657860,69	66°20′24.4″	41°0′20.21″
375	1579928,78	657905,86	66°20′36.43″	41°0′14.52″
400	1580254,80	657758,42	66°20′44.95″	40°59′55.46″
425	1580467,26	657440,94	66°20′48.37″	40°59′26.19″
450	1580618,01	657080,62	66°20′49.49″	40°58′55.15″
475	1580688,70	656737,85	66°20′48.33″	40°58′27.37″
500	1580457,43	656449,73	66°20′38.49″	40°58′11.02″
525	1580378,54	656013,18	66°20′31.86″	40°57′39.72″
550	1580333,41	655668,47	66°20′27.15″	40°57′14.59″
1	1565192,47	667801,95	66°14′41.08″	41°18′37.41″
25	1565416,16	667972,30	66°14′49.53″	41°18′45.07″
50	1565706,53	668130,11	66°14′59.91″	41°18′50.21″
75	1565434,61	668103,04	66°14′51.34″	41°18′54.56″
100	1565123,99	667899,00	66°14′39.9″	41°18′46.39″
125	1565086,04	666796,25	66°14′28.27″	41°17′23.59″
150	1564978,95	666801,40	66°14′25.04″	41°17′26.51″

1	1535251,89	728260,83	66°8′34″	42°46′32.88″
25	1535178,57	728630,80	66°8′34.98″	42°47′2.66″
50	1534807,34	728650,75	66°8′23.71″	42°47′12.22″
75	1534458,71	728793,59	66°8′14.21″	42°47′30.65″
100	1534167,21	728937,15	66°8′6.48″	42°47′47.89″
125	1533837,64	728872,27	66°7′55.75″	42°47′50.08″
150	1533533,63	728625,18	66°7′44.22″	42°47′37.84″
175	1533197,11	728533,65	66°7′33.04″	42°47′38.15″
200	1532814,32	728534,71	66°7′21.25″	42°47′46.51″
225	1532497,51	728341,92	66°7′9.79″	42°47′38.68″
250	1532142,64	728174,38	66°6′57.38″	42°47′33.6″
275	1531800,67	728088,48	66°6′46.09″	42°47′34.45″
300	1531461,07	727913,67	66°6′34.09″	42°47′28.49″
325	1531114,59	727767,66	66°6′22.12″	42°47′24.87″
350	1530758,37	727619,81	66°6′9.85″	42°47′21.32″
375	1530400,59	727619,44	66°5′58.81″	42°47′29.02″
400	1530313,53	727532,38	66°5′55.37″	42°47′24.28″
425	1530702,36	727481,81	66°6′6.91″	42°47′12.03″
450	1531083,08	727599,33	66°6′19.68″	42°47′12.74″
475	1531436,47	727743,39	66°6′31.84″	42°47′16.06″
500	1531776,99	727929,51	66°6′43.96″	42°47′22.86″
525	1532114,29	727987,52	66°6′54.87″	42°47′19.99″
550	1532456,79	728177,69	66°7′7.1″	42°47′27.06″
575	1532826,50	728399,83	66°7′20.44″	42°47′35.97″
600	1533255,86	728418,19	66°7′33.84″	42°47′28.08″
625	1533623,91	728521,88	66°7′46.09″	42°47′28.02″
650	1533894,90	728761,16	66°7′56.55″	42°47′40.38″
675	1534295,81	728820,25	66°8′9.42″	42°47′36.21″
700	1534527,93	728594,74	66°8′14.6″	42°47′14″
725	1534917,44	728547,88	66°8′26.2″	42°47′2″
750	1535157,96	728433,12	66°8′32.61″	42°46′48.04″
775	1536071,44	728423,42	66°9′0.69″	42°46′27.51″
800	1536175,63	728525,83	66°9′4.8″	42°46′33.06″
825	1535855,56	728401,38	66°8′53.84″	42°46′30.51″
850	1536402,08	728223,90	66°9′9.13″	42°46′5.13″
875	1536345,66	728174,85	66°9′6.96″	42°46′2.62″
1	1537996,40	746746,28	66°12′39.12″	43°9′5.66″
25	1538256,31	747116,65	66°12′50.33″	43°9′28.49″
50	1538620,98	747307,07	66°13′3.23″	43°9′35.31″
75	1538175,35	746873,93	66°12′45.74″	43°9′11.63″
1	1538414,12	768421,41	66°15′55.77″	43°36′39.72″
25	1538290,36	768599,03	66°15′53.42″	43°36′55.94″
50	1538415,65	768633,25	66°15′57.59″	43°36′55.97″
75	1538466,46	768429,63	66°15′57.46″	43°36′39.26″
1	1526537,63	780085,57	66°11′24.35″	43°55′39.78″
25	1526296,00	780218,42	66°11′17.95″	43°55′54.89″
1	1464702,99	743034,34	65°34′21.47″	43°29′45.85″
25	1464438,59	742892,75	65°34′12.1″	43°29′40.62″
50	1464093,37	742770,72	65°34′0.39″	43°29′38.48″
75	1463897,33	742525,70	65°33′52.27″	43°29′24.12″
100	1463741,03	742191,33	65°33′44.63″	43°29′2.29″
125	1463500,93	741955,96	65°33′35.23″	43°28′49.56″
150	1463333,79	741665,25	65°33′27.62″	43°28′31.21″
175	1463177,79	741367,25	65°33′20.3″	43°28′12.1″
200	1462923,32	741093,92	65°33′10.13″	43°27′56.83″
225	1462817,83	740767,43	65°33′4.12″	43°27′34.57″
250	1462645,76	740433,32	65°32′55.99″	43°27′13.09″
275	1462543,37	740119,50	65°32′50.19″	43°26′51.72″
300	1462533,82	739790,52	65°32′47.13″	43°26′27.34″
325	1462506,53	739470,80	65°32′43.6″	43°26′4.01″
350	1462521,03	739116,92	65°32′41.07″	43°25′37.29″
375	1462487,29	738749,33	65°32′36.94″	43°25′10.52″
400	1462344,01	738647,41	65°32′31.65″	43°25′5.82″
425	1462417,14	738982,08	65°32′36.73″	43°25′29.33″
450	1462409,63	739337,02	65°32′39.48″	43°25′55.99″
475	1462394,65	739706,77	65°32′42.12″	43°26′23.91″
500	1462449,87	739995,53	65°32′46.26″	43°26′44.36″
525	1462528,33	740303,97	65°32′51.28″	43°27′5.81″
550	1462596,58	740654,66	65°32′56.33″	43°27′30.63″
575	1462758,02	740957,19	65°33′3.87″	43°27′49.96″
600	1462894,91	741265,79	65°33′10.69″	43°28′10.25″
625	1463102,55	741497,29	65°33′19.06″	43°28′23.34″
650	1463279,34	741769,73	65°33′26.81″	43°28′40.12″
675	1463440,00	742059,79	65°33′34.22″	43°28′58.55″
700	1463648,95	742285,68	65°33′42.58″	43°29′11.21″
725	1463807,20	742610,23	65°33′50.19″	43°29′32.27″
750	1464020,07	742863,90	65°33′58.91″	43°29′46.93″
775	1464394,41	742986,89	65°34′11.52″	43°29′48.55″
800	1464683,64	743103,37	65°34′21.45″	43°29′51.41″
1	1464704,80	743036,35	65°34′21.54″	43°29′45.97″
25	1464779,03	743265,02	65°34′25.75″	43°30′1.57″
50	1465020,64	743515,61	65°34′35.33″	43°30′15.42″
75	1464989,30	743841,88	65°34′37.09″	43°30′40.47″
100	1464914,97	744160,83	65°34′37.46″	43°31′5.83″

125	1464861,21	744518,48	65°34′38.79″	43°31′33.68″
150	1464863,41	744902,57	65°34′42.07″	43°32′2.37″
175	1464758,04	745192,03	65°34′41.22″	43°32′26.16″
200	1464614,96	745464,62	65°34′39.07″	43°32′49.44″
225	1464626,95	745122,77	65°34′36.59″	43°32′23.62″
250	1464732,18	744731,59	65°34′36.58″	43°31′52.23″
275	1464773,40	744398,72	65°34′35.07″	43°31′26.49″
300	1464777,00	744055,11	65°34′32.3″	43°31′0.71″
325	1464895,65	743727,22	65°34′33.23″	43°30′33.78″
350	1464772,14	743401,58	65°34′26.68″	43°30′11.92″
375	1464637,19	743084,70	65°34′19.85″	43°29′50.95″
400	1464689,85	743034,28	65°34′21.06″	43°29′46.11″
1	1452460,21	745278,25	65°28′21.19″	43°36′39.8″
25	1452332,62	745111,18	65°28′15.85″	43°36′29.9″
50	1452012,86	744958,97	65°28′4.68″	43°36′24.96″
75	1451659,14	744824,56	65°27′52.61″	43°36′22.02″
100	1451393,72	744618,73	65°27′42.68″	43°36′11.99″
125	1451109,06	744391,05	65°27′31.97″	43°36′0.72″
150	1450875,09	744072,01	65°27′22.07″	43°35′41.64″
175	1450822,41	743789,66	65°27′18.09″	43°35′21.66″
200	1450837,61	743384,62	65°27′15.19″	43°34′51.18″
225	1450859,76	742980,85	65°27′12.51″	43°34′20.66″
250	1450912,12	742640,39	65°27′11.3″	43°33′54.26″
275	1450896,38	742292,11	65°27′7.91″	43°33′28.63″
300	1450803,35	741961,60	65°27′2.27″	43°33′5.89″
325	1450586,24	741734,61	65°26′53.66″	43°32′53.34″
350	1450292,12	741481,64	65°26′42.44″	43°32′40.41″
375	1450057,95	741277,97	65°26′33.49″	43°32′29.94″
400	1449845,39	741049,56	65°26′25″	43°32′17.21″
425	1449631,92	740805,70	65°26′16.36″	43°32′3.34″
450	1449747,28	741094,32	65°26′22.34″	43°32′22.51″
475	1449983,79	741349,34	65°26′31.79″	43°32′36.74″
500	1450247,51	741592,58	65°26′41.98″	43°32′49.56″
525	1450543,68	741828,47	65°26′53.12″	43°33′1.18″
550	1450734,79	742103,60	65°27′1.33″	43°33′17.84″
575	1450805,18	742424,41	65°27′6.19″	43°33′40.31″
600	1450779,67	742753,82	65°27′8.14″	43°34′5.36″
625	1450713,33	743119,25	65°27′9.13″	43°34′33.9″
650	1450713,27	743496,90	65°27′12.28″	43°35′2.03″
675	1450716,00	743872,04	65°27′15.48″	43°35′29.92″
700	1450802,88	744160,61	65°27′20.57″	43°35′49.68″
725	1451008,68	744451,51	65°27′29.37″	43°36′7.23″
750	1451296,96	744702,60	65°27′40.38″	43°36′20.18″
775	1451562,07	744901,64	65°27′50.25″	43°36′29.7″
800	1451914,89	745045,18	65°28′2.36″	43°36′33.34″
825	1452221,63	745172,05	65°28′12.92″	43°36′36.66″
850	1452422,99	745310,11	65°28′20.3″	43°36′42.92″
1	1450781,96	743014,67	65°27′10.39″	43°34′24.74″
25	1450608,38	742871,11	65°27′3.82″	43°34′17.53″
50	1450296,85	742874,13	65°26′54.2″	43°34′23.99″
75	1450612,45	743013,66	65°27′5.13″	43°34′28.06″
1	1452720,50	744589,41	65°28′23.52″	43°35′43.24″
25	1452955,00	744680,08	65°28′31.54″	43°35′45.3″
50	1453326,21	744742,12	65°28′43.55″	43°35′42.49″
75	1453678,27	744756,62	65°28′54.57″	43°35′36.52″
100	1454017,75	744717,75	65°29′4.76″	43°35′26.82″
125	1454341,03	744846,94	65°29′15.84″	43°35′29.97″
150	1454635,48	745019,76	65°29′26.4″	43°35′36.96″
175	1454521,25	744826,41	65°29′21.25″	43°35′24.83″
200	1454172,00	744652,60	65°29′8.99″	43°35′18.87″
225	1453835,68	744607,88	65°28′58.2″	43°35′22.27″
250	1453489,54	744648,68	65°28′47.83″	43°35′32.25″
275	1453130,65	744626,31	65°28′36.53″	43°35′37.78″
300	1452782,16	744522,09	65°28′24.87″	43°35′36.99″
1	1452874,11	743756,55	65°28′21.34″	43°34′38.08″
25	1452773,36	743482,78	65°28′15.94″	43°34′19.7″
50	1452522,57	743187,52	65°28′5.72″	43°34′2.72″
75	1452350,27	742883,45	65°27′57.85″	43°33′43.52″
100	1452159,58	742588,12	65°27′49.48″	43°33′25.34″
125	1452020,90	742253,79	65°27′42.4″	43°33′3.22″
150	1451996,38	741914,77	65°27′38.81″	43°32′38.45″
175	1451884,67	741642,31	65°27′33.08″	43°32′20.4″
200	1451904,91	741973,16	65°27′36.47″	43°32′44.64″
225	1451917,15	742328,84	65°27′39.81″	43°33′10.89″
250	1452051,82	742621,61	65°27′46.42″	43°33′30″
275	1452250,37	742902,83	65°27′54.92″	43°33′46.97″
300	1452419,68	743197,24	65°28′2.61″	43°34′5.51″
325	1452652,43	743484,71	65°28′12.21″	43°34′22.27″
350	1452848,04	743800,09	65°28′20.9″	43°34′41.85″
1	1453434,05	743073,24	65°28′32.98″	43°33′35.91″
25	1453594,01	743062,65	65°28′37.85″	43°33′31.91″
50	1453950,80	743091,33	65°28′49.13″	43°33′26.89″
75	1454322,02	743066,93	65°29′0.42″	43°33′17.61″
100	1454100,05	742985,83	65°28′52.87″	43°33′16.02″

125	1453747,48	742947,26	65°28′41.63″	43°33′20.23″
150	1453423,18	743032,94	65°28′32.31″	43°33′33.13″
1	1453510,24	742107,84	65°28′27.29″	43°32′22.43″
25	1453761,70	742040,18	65°28′34.5″	43°32′12.33″
50	1453966,23	741745,48	65°28′38.37″	43°31′46.25″
75	1453677,73	741972,89	65°28′31.34″	43°32′9″
1	1453175,75	741004,99	65°28′7.72″	43°31′6.97″
25	1453070,56	740826,11	65°28′2.97″	43°30′55.76″
50	1452780,65	740691,78	65°27′52.87″	43°30′51.59″
75	1453056,90	740944,65	65°28′3.54″	43°31′4.87″
1	1451967,25	742325,32	65°27′41.34″	43°33′9.62″
25	1451661,20	742165,81	65°27′30.53″	43°33′3.88″
1	1452815,88	746133,37	65°28′39.31″	43°37′36.45″
25	1453051,23	746085,03	65°28′46.2″	43°37′28.14″
50	1453386,41	745991,51	65°28′55.8″	43°37′14.46″
75	1453232,98	745932,87	65°28′50.56″	43°37′13.15″
100	1452895,57	745997,48	65°28′40.65″	43°37′24.72″
1	1452819,74	746379,34	65°28′41.47″	43°37′54.71″
25	1452942,78	746377,76	65°28′45.27″	43°37′52.14″
50	1453331,62	746289,55	65°28′56.58″	43°37′37.78″
75	1453708,79	746135,90	65°29′6.98″	43°37′18.78″
100	1454044,78	745953,02	65°29′15.87″	43°36′58.41″
125	1454033,44	745851,88	65°29′14.68″	43°36′51.09″
150	1453726,26	746010,06	65°29′6.48″	43°37′9.04″
175	1453349,28	746159,51	65°28′56.05″	43°37′27.73″
200	1452945,13	746255,64	65°28′44.33″	43°37′42.98″
225	1452821,36	746377,38	65°28′41.51″	43°37′54.53″
1	1449870,59	744578,98	65°26′55.18″	43°36′39.49″
25	1449649,62	744503,27	65°26′47.71″	43°36′38.27″
50	1449311,13	744406,95	65°26′36.43″	43°36′37.86″
75	1449012,00	744250,43	65°26′25.87″	43°36′32.18″
100	1448651,26	744239,53	65°26′14.6″	43°36′38.58″
125	1448641,76	744351,77	65°26′15.24″	43°36′47.13″
150	1448974,01	744346,01	65°26′25.48″	43°36′40.06″
175	1449279,00	744508,40	65°26′36.28″	43°36′46.06″
200	1449626,95	744602,89	65°26′47.84″	43°36′46.14″
225	1449886,74	744614,03	65°26′55.98″	43°36′41.78″
1	1452070,73	747407,55	65°28′26.81″	43°39′26.35″
25	1451841,11	747670,97	65°28′21.88″	43°39′50.58″
50	1451534,91	747834,93	65°28′13.75″	43°40′8.91″
75	1451425,29	748037,18	65°28′12.03″	43°40′26.17″
100	1451721,41	747856,91	65°28′19.71″	43°40′6.83″
125	1452010,77	747664,65	65°28′27.08″	43°39′46.72″
1	1450356,43	747439,76	65°27′33.97″	43°40′2.94″
25	1450289,52	747696,79	65°27′34.03″	43°40′23.43″
50	1450388,83	748022,99	65°27′39.81″	43°40′45.77″
75	1450448,31	748354,46	65°27′44.39″	43°41′9.29″
100	1450433,11	748716,19	65°27′46.91″	43°41′36.56″
125	1450555,47	748387,27	65°27′47.98″	43°41′9.61″
150	1450517,70	748044,61	65°27′43.98″	43°40′44.81″
175	1450395,59	747704,89	65°27′37.38″	43°40′21.92″
1	1454490,34	748768,33	65°29′53.03″	43°40′19.58″
25	1454682,05	748491,16	65°29′56.67″	43°39′55.06″
50	1454889,26	748229,54	65°30′0.92″	43°39′31.4″
75	1454743,59	748247,73	65°29′56.56″	43°39′35.66″
100	1454526,61	748519,88	65°29′52.1″	43°40′0.31″
125	1454478,68	748756,53	65°29′52.57″	43°40′18.93″
1	1454155,02	748446,15	65°29′39.98″	43°40′2.23″
25	1454300,19	748307,38	65°29′43.32″	43°39′48.97″
50	1454507,43	748020,27	65°29′47.36″	43°39′23.4″
75	1454720,59	747719,31	65°29′51.47″	43°38′56.68″
100	1454918,86	747408,06	65°29′55.02″	43°38′29.49″
125	1454975,40	747170,84	65°29′54.81″	43°38′10.65″
150	1454756,25	747475,57	65°29′50.55″	43°38′37.78″
175	1454545,44	747740,10	65°29′46.21″	43°39′1.73″
200	1454356,65	748046,99	65°29′42.91″	43°39′28.41″
225	1454124,05	748375,81	65°29′38.43″	43°39′57.6″
1	1455212,02	749149,62	65°30′18.55″	43°40′33.64″
25	1455146,83	748882,99	65°30′14.32″	43°40′15.03″
50	1455317,95	748520,97	65°30′16.62″	43°39′44.59″
75	1455512,51	748193,56	65°30′19.93″	43°39′16.25″
100	1455702,95	747941,41	65°30′23.74″	43°38′53.62″
125	1455828,60	747653,88	65°30′25.24″	43°38′29.64″
150	1455939,87	747317,41	65°30′25.89″	43°38′2.29″
175	1455995,77	746985,93	65°30′24.87″	43°37′36.43″
200	1455897,20	746635,30	65°30′18.9″	43°37′12.23″
225	1455835,18	746791,53	65°30′18.28″	43°37′25.13″
250	1455879,42	747115,65	65°30′22.35″	43°37′48.44″
275	1455785,63	747483,73	65°30′22.5″	43°38′17.8″
300	1455628,03	747843,23	65°30′20.6″	43°38′47.79″
325	1455431,61	748101,59	65°30′16.66″	43°39′11″
350	1455244,62	748435,93	65°30′13.64″	43°39′39.7″
375	1455086,57	748766,16	65°30′11.48″	43°40′7.51″
400	1455196,96	749147,92	65°30′18.07″	43°40′33.81″

1	1453373,03	748156,18	65°29′13.35″	43°39′56.2″
25	1453063,29	748173,95	65°29′3.9″	43°40′3.71″
50	1452741,89	748301,78	65°28′55.01″	43°40′19.66″
75	1452487,72	748489,49	65°28′48.69″	43°40′38.73″
100	1452767,77	748415,08	65°28′56.75″	43°40′27.59″
125	1453035,65	748273,82	65°29′3.87″	43°40′11.71″
150	1453366,44	748207,58	65°29′13.57″	43°40′0.17″
1	1455937,30	749652,87	65°30′45.18″	43°40′56.74″
25	1456011,02	749533,36	65°30′46.48″	43°40′46.34″
50	1455465,80	749185,94	65°30′26.71″	43°40′31.28″
75	1454979,39	748986,87	65°30′9.99″	43°40′26.13″
100	1454566,34	748687,37	65°29′54.72″	43°40′12.02″
125	1454225,48	748374,51	65°29′41.56″	43°39′55.47″
150	1453740,16	747894,69	65°29′22.55″	43°39′29.36″
175	1453245,97	747463,28	65°29′3.67″	43°39′7.04″
200	1452967,96	747001,05	65°28′51.22″	43°38′38.12″
225	1452877,39	746550,84	65°28′44.68″	43°38′6.35″
250	1452911,55	746103,63	65°28′42.03″	43°37′32.32″
275	1452746,25	745629,87	65°28′32.97″	43°37′0.3″
300	1452595,42	745218,36	65°28′24.88″	43°36′32.63″
325	1452742,45	744757,54	65°28′25.6″	43°35′55.34″
350	1452900,46	744332,56	65°28′26.95″	43°35′20.49″
375	1452987,88	743833,83	65°28′25.51″	43°34′41.56″
400	1453350,75	743576,94	65°28′34.6″	43°34′15.13″
425	1453529,38	743130,06	65°28′36.41″	43°33′38.24″
450	1453593,73	742712,32	65°28′34.92″	43°33′5.8″
475	1453646,02	742305,63	65°28′33.14″	43°32′34.44″
500	1453544,88	741915,87	65°28′26.76″	43°32′7.43″
525	1453316,46	741454,30	65°28′15.83″	43°31′37.62″
550	1453308,01	741055,88	65°28′12.24″	43°31′8.1″
575	1453496,34	740569,78	65°28′14″	43°30′28.1″
600	1453676,06	740140,27	65°28′15.97″	43°29′52.48″
625	1453309,60	740489,08	65°28′7.55″	43°30′25.84″
650	1453105,69	740933,61	65°28′4.95″	43°31′3.06″
675	1453112,86	741459,71	65°28′9.57″	43°31′42.12″
700	1453275,09	741856,66	65°28′17.91″	43°32′8.44″
725	1453429,27	742265,68	65°28′26.1″	43°32′35.82″
750	1453383,66	742705,60	65°28′28.36″	43°33′9.52″
775	1453295,87	743209,10	65°28′29.84″	43°33′48.81″
800	1453002,12	743590,77	65°28′23.92″	43°34′23.16″
825	1452654,88	743952,96	65°28′16.19″	43°34′57.12″
850	1452648,15	744428,56	65°28′19.94″	43°35′32.7″
875	1452474,86	744878,13	65°28′18.32″	43°36′9.68″
900	1452280,79	745414,56	65°28′16.77″	43°36′53.56″
925	1452526,42	745830,72	65°28′27.83″	43°37′19.67″
950	1452686,49	746290,99	65°28′36.61″	43°37′50.79″
975	1452713,84	746829,83	65°28′41.93″	43°38′30.42″
1000	1452575,79	747237,97	65°28′41.04″	43°39′3.62″
1025	1452659,56	747638,23	65°28′46.96″	43°39′31.8″
1050	1453234,14	748112,84	65°29′8.69″	43°39′55.74″
1075	1453725,03	748671,59	65°29′28.52″	43°40′27.63″
1100	1454347,40	749170,99	65°29′51.94″	43°40′52.49″
1125	1454749,65	749483,37	65°30′6.99″	43°41′7.79″
1	1453563,79	747869,57	65°29′16.88″	43°39′31.01″
25	1453808,91	747694,52	65°29′23.02″	43°39′13.05″
50	1454015,53	747414,14	65°29′27.1″	43°38′48″
75	1454227,05	747129,39	65°29′31.28″	43°38′22.53″
100	1454182,86	746941,19	65°29′28.35″	43°38′9.37″
125	1454023,87	747230,01	65°29′25.83″	43°38′34.1″
150	1453767,44	747535,30	65°29′20.42″	43°39′2″
175	1453530,27	747812,33	65°29′15.37″	43°39′27.41″
1	1452678,95	747520,58	65°28′46.58″	43°39′22.64″
25	1452246,45	747354,71	65°28′31.81″	43°39′18.9″
50	1451573,81	747292,05	65°28′10.46″	43°39′27.65″
75	1451000,17	747221,15	65°27′52.1″	43°39′33.81″
100	1450441,30	747374,91	65°27′36.06″	43°39′56.42″
125	1450080,91	747330,50	65°27′24.53″	43°40′0.29″
150	1449750,80	747275,66	65°27′13.85″	43°40′2.78″
175	1449387,24	747218,03	65°27′2.11″	43°40′5.73″
200	1449026,60	747253,61	65°26′51.24″	43°40′15.57″
225	1449129,77	747350,12	65°26′55.23″	43°40′20.7″
250	1449471,80	747318,27	65°27′5.56″	43°40′11.52″
275	1449846,43	747374,08	65°27′17.63″	43°40′8.21″
300	1450149,78	747462,69	65°27′27.76″	43°40′8.77″
325	1450579,52	747423,25	65°27′40.75″	43°39′57.27″
350	1451168,48	747361,57	65°27′58.48″	43°39′40.92″
375	1451632,94	747408,20	65°28′13.25″	43°39′35.13″
400	1452267,91	747454,76	65°28′33.3″	43°39′25.94″
1	1452684,54	747246,80	65°28′44.48″	43°39′2.11″
25	1452020,00	747109,76	65°28′22.76″	43°39′5.16″
50	1451140,39	746937,65	65°27′54.09″	43°39′9.88″
75	1450852,19	746731,61	65°27′43.46″	43°39′0.27″
100	1450607,51	746443,32	65°27′33.49″	43°38′43.67″
125	1450455,46	746121,61	65°27′26.11″	43°38′22.73″
150	1450354,72	745793,56	65°27′20.27″	43°38′0.3″
175	1450250,82	745424,73	65°27′13.99″	43°37′34.89″
200	1450153,78	745096,68	65°27′8.26″	43°37′12.39″
225	1450049,30	744764,34	65°27′2.26″	43°36′49.73″
250	1449898,78	744474,09	65°26′55.19″	43°36′31.12″
275	1449800,37	744127,63	65°26′49.26″	43°36′7.28″
300	1449641,49	743707,19	65°26′40.84″	43°35′39.15″
325	1449503,92	743364,28	65°26′33.73″	43°35′16.37″
350	1449426,03	743026,33	65°26′28.5″	43°34′52.76″
375	1449194,07	742733,82	65°26′18.88″	43°34′35.63″
400	1448995,50	742381,59	65°26′9.8″	43°34′13.39″
425	1448906,93	742048,85	65°26′4.29″	43°33′50.4″
450	1448863,31	741669,70	65°25′59.78″	43°33′23.06″
475	1448596,07	741437,21	65°25′49.56″	43°33′11.11″
500	1448398,69	741462,35	65°25′43.66″	43°33′16.94″
525	1448702,49	741637,94	65°25′54.53″	43°33′23.92″
550	1448764,90	741966,63	65°25′59.2″	43°33′47.12″
575	1448867,72	742293,65	65°26′5.11″	43°34′9.4″
600	1448991,76	742643,85	65°26′11.87″	43°34′32.99″
625	1449241,29	742960,87	65°26′22.24″	43°34′51.59″
650	1449391,70	743300,17	65°26′29.72″	43°35′13.84″
675	1449455,43	743638,00	65°26′34.5″	43°35′37.72″
700	1449592,64	744008,01	65°26′41.83″	43°36′2.53″
725	1449773,16	744331,69	65°26′50.11″	43°36′23.02″
750	1449840,43	744645,73	65°26′54.8″	43°36′45.07″
775	1449985,50	744927,03	65°27′1.63″	43°37′3.12″
800	1450091,76	745254,77	65°27′7.65″	43°37′25.41″
825	1450178,73	745635,15	65°27′13.5″	43°37′52.01″
850	1450233,42	745966,66	65°27′17.95″	43°38′15.62″
875	1450445,44	746264,06	65°27′26.98″	43°38′33.55″
900	1450590,55	746611,11	65°27′34.35″	43°38′56.51″
925	1450831,96	746870,73	65°27′43.98″	43°39′11.05″
950	1451200,25	747043,78	65°27′56.83″	43°39′16.6″
975	1452189,19	747221,46	65°28′28.93″	43°39′10.11″
1	1451279,14	747020,31	65°27′59.08″	43°39′13.27″
25	1451168,82	747000,56	65°27′55.49″	43°39′14″
50	1450738,49	746970,69	65°27′41.92″	43°39′20.36″
75	1450108,03	747002,74	65°27′22.66″	43°39′35.32″
100	1449755,98	746864,79	65°27′10.61″	43°39′32.06″
125	1449473,53	746718,92	65°27′0.65″	43°39′26.83″
150	1449165,20	746595,13	65°26′50.07″	43°39′23.75″
175	1448858,84	746488,59	65°26′39.7″	43°39′21.92″
200	1448540,16	746363,17	65°26′28.79″	43°39′18.93″
225	1448209,57	746287,19	65°26′17.92″	43°39′19.86″
250	1447893,18	746196,89	65°26′7.37″	43°39′19.44″
275	1447556,20	746107,52	65°25′56.19″	43°39′19.5″
300	1447229,35	745974,82	65°25′44.97″	43°39′16.13″
325	1446924,38	745778,12	65°25′33.89″	43°39′7.57″
350	1446606,30	745641,15	65°25′22.91″	43°39′3.71″
375	1446688,49	745806,64	65°25′26.82″	43°39′14.39″
400	1446979,71	745949,61	65°25′37.03″	43°39′19.23″
425	1447300,46	746115,33	65°25′48.34″	43°39′25.18″
450	1447602,14	746244,84	65°25′58.76″	43°39′28.81″
475	1447956,65	746299,72	65°26′10.19″	43°39′25.83″
500	1448312,90	746402,60	65°26′22.08″	43°39′26.4″
525	1448662,75	746515,32	65°26′33.85″	43°39′27.82″
550	1448979,18	746647,01	65°26′44.74″	43°39′31.32″
575	1449342,53	746748,38	65°26′56.84″	43°39′31.63″
600	1449655,23	746890,58	65°27′7.7″	43°39′35.99″
625	1449915,89	747062,76	65°27′17.2″	43°39′43.63″
650	1450505,43	747158,90	65°27′36.26″	43°39′39.04″
675	1451018,97	747045,14	65°27′51.22″	43°39′20.32″
700	1451286,24	747025,89	65°27′59.34″	43°39′13.55″
1	1501168,83	735853,30	65°52′8.08″	43°8′15.11″
25	1501145,66	735888,99	65°52′7.67″	43°8′18.29″
50	1501178,23	735627,36	65°52′6.44″	43°7′57.85″
75	1501287,19	735741,86	65°52′10.78″	43°8′4.22″
100	1501156,00	735895,49	65°52′8.05″	43°8′18.57″
1	1540295,09	700171,22	66°6′58.59″	42°9′6.09″
25	1540272,57	700406,68	66°7′0.03″	42°9′24.46″
50	1540403,55	700434,47	66°7′4.31″	42°9′23.63″
75	1540335,53	700209,93	66°7′0.18″	42°9′8.12″
100	1540438,71	700353,84	66°7′4.66″	42°9′16.73″
1	1449125,36	759237,04	65°28′32.83″	43°55′7.41″
25	1448868,86	758973,12	65°28′22.72″	43°54′52.75″
50	1448548,09	758966,61	65°28′12.72″	43°54′58.56″
75	1448167,83	759038,13	65°28′1.51″	43°55′11.37″
100	1447869,41	758879,16	65°27′50.96″	43°55′5.37″
125	1447509,26	758759,47	65°27′38.81″	43°55′3.51″
150	1447117,75	758650,69	65°27′25.78″	43°55′3.08″
175	1447409,19	758846,87	65°27′36.42″	43°55′11.99″
200	1447763,87	758954,39	65°27′48.3″	43°55′13.05″
225	1448074,36	759159,50	65°27′59.6″	43°55′22.27″
250	1448459,39	759098,80	65°28′11.05″	43°55′10.17″

275	1448770,56	759001,21	65°28′19.9″	43°54′56.77″
300	1449019,64	759253,14	65°28′29.68″	43°55′10.69″
1	1449502,95	760193,40	65°28′52.35″	43°56′11.42″
25	1449159,68	759999,80	65°28′40.12″	43°56′3.7″
50	1448867,48	759773,78	65°28′29.21″	43°55′52.56″
75	1448471,74	759701,72	65°28′16.35″	43°55′54.94″
100	1448042,12	759654,86	65°28′2.64″	43°55′59.88″
125	1447636,61	759700,69	65°27′50.44″	43°56′11.26″
150	1447455,87	759741,86	65°27′45.17″	43°56′17.87″
175	1447832,99	759789,71	65°27′57.25″	43°56′14.05″
200	1448230,13	759819,18	65°28′9.81″	43°56′8.46″
225	1448621,20	759796,17	65°28′21.76″	43°55′59.06″
250	1448921,42	759987,75	65°28′32.63″	43°56′7.48″
275	1449261,09	760127,00	65°28′44.3″	43°56′11.21″
1	1449615,79	760430,10	65°28′57.78″	43°56′26.88″
25	1449319,90	760393,33	65°28′48.3″	43°56′29.95″
50	1449006,42	760274,69	65°28′37.61″	43°56′27.24″
75	1448632,20	760300,84	65°28′26.21″	43°56′36.53″
100	1448293,59	760400,02	65°28′16.52″	43°56′50.58″
125	1447941,44	760522,40	65°28′6.59″	43°57′6.62″
150	1447790,05	760671,00	65°28′3.1″	43°57′20.68″
175	1448123,09	760564,10	65°28′12.56″	43°57′6.17″
200	1448447,80	760461,28	65°28′21.8″	43°56′52.13″
225	1448813,08	760384,55	65°28′32.5″	43°56′39.23″
250	1449159,55	760462,26	65°28′43.89″	43°56′38.24″
275	1449535,22	760529,29	65°28′56.08″	43°56′35.88″
1	1451045,61	761894,74	65°29′54.06″	43°57′48.28″
25	1450715,59	761942,30	65°29′44.21″	43°57′58.3″
50	1450378,02	762064,70	65°29′34.73″	43°58′14.07″
75	1450052,03	762193,36	65°29′25.67″	43°58′30.07″
100	1449683,22	762288,77	65°29′15″	43°58′44.43″
125	1449352,60	762452,89	65°29′6.08″	43°59′3.17″
150	1448988,40	762526,20	65°28′55.38″	43°59′15.77″
175	1448635,60	762638,55	65°28′45.34″	43°59′31.07″
200	1448347,88	762851,71	65°28′38.15″	43°59′52.62″
225	1448170,66	762943,03	65°28′33.39″	44°0′2.91″
250	1448521,44	762836,51	65°28′43.41″	43°59′48.09″
275	1448846,71	762710,59	65°28′52.48″	43°59′32.32″
300	1449190,61	762660,89	65°29′2.74″	43°59′21.88″
325	1449539,29	762506,42	65°29′12.31″	43°59′3.51″
350	1449886,11	762354,34	65°29′21.83″	43°58′45.36″
375	1450254,98	762233,37	65°29′32.29″	43°58′29.09″
400	1450578,32	762096,50	65°29′41.21″	43°58′12.52″
425	1450888,45	761980,37	65°29′49.88″	43°57′57.76″
1	1451873,33	764003,22	65°30′36.89″	44°0′9.72″
25	1451548,39	763865,92	65°30′25.69″	44°0′5.81″
50	1451184,60	763880,80	65°30′14.52″	44°0′14.04″
75	1450802,32	763998,29	65°30′3.62″	44°0′30.31″
100	1450511,57	764243,39	65°29′56.58″	44°0′54.33″
125	1450160,17	764379,10	65°29′46.78″	44°1′11.34″
150	1449802,89	764262,25	65°29′34.75″	44°1′9.59″
175	1449503,05	763958,15	65°29′22.97″	44°0′52.72″
200	1449143,69	763815,50	65°29′10.67″	44°0′49.08″
225	1448968,17	764041,68	65°29′7.05″	44°1′9.41″
250	1449300,43	764007,70	65°29′17.09″	44°1′0.38″
275	1449598,03	764184,70	65°29′27.76″	44°1′7.8″
300	1449909,23	764413,01	65°29′39.27″	44°1′18.78″
325	1450280,44	764423,63	65°29′50.87″	44°1′12.32″
350	1450636,55	764278,40	65°30′0.75″	44°0′54.5″
375	1450951,02	764027,70	65°30′8.47″	44°0′29.6″
400	1451293,33	763959,06	65°30′18.53″	44°0′17.77″
425	1451698,22	763999,23	65°30′31.42″	44°0′12.85″
1	1452547,48	766152,72	65°31′15.25″	44°2′37.36″
25	1452202,78	766121,60	65°31′4.3″	44°2′41.77″
50	1451790,53	766203,66	65°30′52.17″	44°2′55.96″
75	1451359,35	766306,58	65°30′39.62″	44°3′12.08″
100	1450986,43	766337,12	65°30′28.29″	44°3′21.65″
125	1451278,67	766459,82	65°30′38.36″	44°3′25.12″
150	1451677,39	766337,62	65°30′49.74″	44°3′8.2″
175	1452063,94	766269,14	65°31′1.19″	44°2′55.52″
200	1452438,18	766204,33	65°31′12.27″	44°2′43.36″
1	1454059,97	768667,87	65°32′22.55″	44°5′16.17″
25	1453736,84	768528,46	65°32′11.39″	44°5′12.03″
50	1453379,95	768495,16	65°32′0.04″	44°5′16.5″
75	1452966,32	768504,01	65°31′47.28″	44°5′25.22″
100	1452563,93	768576,86	65°31′35.37″	44°5′38.52″
125	1452131,89	768590,32	65°31′22.07″	44°5′47.95″
150	1451771,16	768477,82	65°31′9.96″	44°5′46.55″
175	1451381,43	768515,35	65°30′58.17″	44°5′56.95″
200	1451047,90	768656,58	65°30′48.95″	44°6′14.01″
225	1450674,01	768772,62	65°30′38.28″	44°6′29.97″
250	1451021,97	768760,54	65°30′48.99″	44°6′22.3″
275	1451352,71	768659,61	65°30′58.44″	44°6′8.31″
300	1451740,09	768574,76	65°31′9.78″	44°5′54.41″
325	1452097,63	768693,23	65°31′21.84″	44°5′56.32″
350	1452498,50	768681,90	65°31′34.19″	44°5′47.66″
375	1452935,11	768605,14	65°31′47.12″	44°5′33.41″
400	1453365,60	768598,71	65°32′0.44″	44°5′24.53″
425	1453779,96	768645,76	65°32′13.68″	44°5′19.98″
1	1454134,20	768798,20	65°32′25.91″	44°5′24.49″
25	1453823,39	768775,18	65°32′16.07″	44°5′28.82″
50	1453441,39	768824,03	65°32′4.61″	44°5′39.93″
75	1453050,05	768876,92	65°31′52.89″	44°5′51.52″
100	1453357,07	768953,37	65°32′3.04″	44°5′51.26″
125	1453712,43	768876,22	65°32′13.44″	44°5′38.56″
150	1454111,13	768861,69	65°32′25.7″	44°5′29.69″
1	1454299,65	769334,70	65°32′35.38″	44°6′1.46″
25	1454013,54	769225,77	65°32′25.62″	44°5′58.87″
50	1453697,16	769459,99	65°32′17.69″	44°6′22.59″
75	1453329,17	769564,27	65°32′7.1″	44°6′37.57″
100	1453059,21	769835,08	65°32′0.91″	44°7′3.11″
125	1452793,87	770127,32	65°31′55.03″	44°7′30.16″
150	1452434,28	770340,12	65°31′45.58″	44°7′53.1″
175	1452046,96	770338,71	65°31′33.54″	44°8′0.52″
200	1451675,54	770152,63	65°31′20.51″	44°7′53.8″
225	1451336,02	770087,70	65°31′9.44″	44°7′55.54″
250	1450975,58	770066,57	65°30′58.08″	44°8′0.96″
275	1451185,88	770207,50	65°31′5.75″	44°8′7.43″
300	1451529,17	770213,65	65°31′16.46″	44°8′1.22″
325	1451878,29	770398,95	65°31′28.79″	44°8′8.31″
350	1452266,80	770497,73	65°31′41.65″	44°8′8.16″
375	1452667,73	770377,77	65°31′53.13″	44°7′51.38″
400	1452954,68	770109,06	65°31′59.87″	44°7′25.67″
425	1453176,68	769862,74	65°32′4.78″	44°7′2.89″
450	1453452,34	769646,76	65°32′11.59″	44°6′41.35″
475	1453827,98	769505,78	65°32′22.12″	44°6′23.47″
500	1454116,68	769293,01	65°32′29.36″	44°6′1.9″
1	1455795,75	772085,90	65°33′44.02″	44°8′58.57″
25	1455465,03	772239,40	65°33′34.98″	44°9′16.52″
50	1455135,13	772376,63	65°33′25.84″	44°9′33.22″
75	1454765,74	772426,28	65°33′14.77″	44°9′44.12″
100	1454503,73	772289,88	65°33′5.54″	44°9′38.99″
125	1454289,56	772073,72	65°32′57.15″	44°9′26.94″
150	1453999,49	772083,18	65°32′48.22″	44°9′33.29″
175	1453667,18	772023,15	65°32′37.42″	44°9′35.24″
200	1453372,87	771887,53	65°32′27.19″	44°9′30.79″
225	1453085,44	772065,32	65°32′19.69″	44°9′49.7″
250	1452741,88	772197,30	65°32′10.08″	44°10′6.26″
275	1452383,54	772288,03	65°31′59.69″	44°10′20.01″
300	1452045,02	772459,91	65°31′50.55″	44°10′39.45″
325	1451727,57	772575,85	65°31′41.63″	44°10′54.29″
350	1451396,48	772702,99	65°31′32.37″	44°11′10.23″
375	1451441,87	772845,96	65°31′34.92″	44°11′20.06″
400	1451751,82	772689,23	65°31′43.29″	44°11′2.32″
425	1452015,42	772571,69	65°31′50.53″	44°10′48.4″
450	1452360,51	772474,02	65°32′0.47″	44°10′34.39″
475	1452691,08	772330,12	65°32′9.57″	44°10′17.2″
500	1453014,48	772201,95	65°32′18.59″	44°10′1.32″
525	1453300,52	772009,76	65°32′25.92″	44°9′41.36″
550	1453612,43	772123,85	65°32′36.53″	44°9′43.85″
575	1453953,19	772185,21	65°32′47.6″	44°9′41.83″
600	1454266,64	772186,26	65°32′57.34″	44°9′35.82″
625	1454448,71	772402,23	65°33′4.74″	44°9′48.48″
650	1454746,16	772562,32	65°33′15.26″	44°9′54.71″
675	1455078,26	772498,88	65°33′25.06″	44°9′43.5″
700	1455429,53	772368,70	65°33′34.92″	44°9′26.91″
725	1455734,58	772147,25	65°33′42.61″	44°9′4.37″
1	1456519,59	772656,50	65°34′11.09″	44°9′27.3″
25	1456527,24	772327,98	65°34′8.68″	44°9′2.5″
50	1456870,41	772299,39	65°34′19.11″	44°8′53.68″
75	1457296,01	772111,76	65°34′30.81″	44°8′31.32″
100	1457578,06	771670,32	65°34′36.01″	44°7′52.7″
125	1457718,24	771225,57	65°34′36.77″	44°7′16.59″
150	1457878,79	770642,68	65°34′37.05″	44°6′29.73″
175	1457855,98	770107,63	65°34′32.02″	44°5′50.03″
200	1457848,16	769593,85	65°34′27.63″	44°5′11.64″
225	1457681,78	769218,57	65°34′19.43″	44°4′46.74″
250	1457656,99	768839,80	65°34′15.59″	44°4′18.82″
275	1457702,73	768341,31	65°34′12.98″	44°3′40.54″
300	1457605,48	767841,61	65°34′5.91″	44°3′4.97″
325	1457381,27	767410,93	65°33′55.46″	44°2′37.06″
350	1457281,83	767014,00	65°33′49.16″	44°2′9.25″
375	1457179,79	766430,94	65°33′41.26″	44°1′27.55″
400	1457038,43	765944,15	65°33′32.92″	44°0′53.83″
425	1456905,67	765402,59	65°33′24.4″	44°0′15.85″
450	1456657,94	764963,98	65°33′13.15″	43°59′47.85″
475	1456569,88	764502,44	65°33′6.67″	43°59′15″
500	1456401,68	763967,45	65°32′57.1″	43°58′38.23″

525	1456158,39	763454,12	65°32′45.37″	43°58′4.56″
550	1455848,18	763234,86	65°32′33.96″	43°57′54.24″
575	1455553,71	762846,80	65°32′21.67″	43°57′30.97″
600	1455292,19	762484,57	65°32′10.6″	43°57′9″
625	1455022,29	762102,16	65°31′59.11″	43°56′45.68″
650	1454785,97	761659,31	65°31′48.17″	43°56′17.19″
675	1454397,98	761173,65	65°31′32.17″	43°55′48.48″
700	1454106,92	760814,77	65°31′20.22″	43°55′27.36″
725	1454188,71	761281,21	65°31′26.56″	43°56′0.65″
750	1454496,30	761599,62	65°31′38.7″	43°56′18.42″
775	1454718,62	761968,84	65°31′48.61″	43°56′41.68″
800	1454938,91	762436,66	65°31′59.25″	43°57′12.36″
825	1455239,77	762816,30	65°32′11.68″	43°57′34.86″
850	1455506,91	763168,44	65°32′22.83″	43°57′55.97″
875	1455903,26	763577,66	65°32′38.46″	43°58′18.83″
900	1456139,51	763971,29	65°32′48.99″	43°58′43.67″
925	1456348,39	764360,94	65°32′58.64″	43°59′8.75″
950	1456412,61	764909,63	65°33′5.1″	43°59′48.59″
975	1456637,01	765407,49	65°33′16.11″	44°0′21.49″
1000	1456811,40	765896,12	65°33′25.49″	44°0′54.69″
1025	1456918,58	766395,40	65°33′32.87″	44°1′30″
1050	1456981,68	766957,26	65°33′39.38″	44°2′10.88″
1075	1457157,23	767436,14	65°33′48.71″	44°2′43.34″
1100	1457379,78	767861,22	65°33′59.06″	44°3′10.85″
1125	1457442,31	768372,71	65°34′5.15″	44°3′47.98″
1150	1457445,15	768776,96	65°34′8.51″	44°4′18.24″
1175	1457469,17	769181,10	65°34′12.52″	44°4′48.08″
1200	1457447,18	769582,25	65°34′15.09″	44°5′18.6″
1225	1457616,16	769908,20	65°34′22.97″	44°5′39.75″
1250	1457572,44	770438,25	65°34′25.89″	44°6′20.37″
1275	1457598,80	770964,24	65°34′30.96″	44°6′59.31″
1300	1457387,39	771374,19	65°34′27.7″	44°7′34.19″
1325	1457194,65	771873,12	65°34′25.74″	44°8′15.38″
1350	1456777,23	771991,77	65°34′13.73″	44°8′32.41″
1375	1456343,55	772225,21	65°34′2.15″	44°8′58.37″
1400	1456468,38	772622,29	65°34′9.22″	44°9′25.73″
1	1456510,63	772667,10	65°34′10.9″	44°9′28.27″
25	1456158,95	772780,74	65°34′0.89″	44°9′43.63″
50	1455871,75	773015,37	65°33′53.86″	44°10′6.82″
75	1455596,19	773160,97	65°33′46.47″	44°10′23.09″
100	1455311,81	773410,85	65°33′39.65″	44°10′47.36″
125	1455092,72	773663,69	65°33′34.88″	44°11′10.58″
150	1454956,05	774001,45	65°33′33.35″	44°11′38.56″
175	1454806,25	774301,61	65°33′31.11″	44°12′3.98″
200	1454623,78	774599,21	65°33′27.83″	44°12′29.84″
225	1454405,39	774876,81	65°33′23.27″	44°12′54.9″
250	1454581,88	774821,05	65°33′28.3″	44°12′47.29″
275	1454796,60	774562,34	65°33′32.9″	44°12′23.73″
300	1454933,80	774247,47	65°33′34.63″	44°11′57.45″
325	1455096,55	773940,59	65°33′37.22″	44°11′31.27″
350	1455271,14	773649,15	65°33′40.3″	44°11′6.02″
375	1455487,98	773379,45	65°33′44.87″	44°10′41.58″
400	1455750,08	773147,41	65°33′51.14″	44°10′19.09″
425	1456052,86	773010,14	65°33′59.44″	44°10′2.9″
450	1456371,96	772828,75	65°34′7.89″	44°9′43.09″
1	1457774,81	771013,26	65°34′36.82″	44°6′59.56″
25	1457873,67	771074,41	65°34′40.38″	44°7′2.22″
50	1458182,73	771164,70	65°34′50.7″	44°7′2.97″
75	1458410,17	771454,07	65°35′0.1″	44°7′20.25″
100	1458555,01	771800,25	65°35′7.39″	44°7′43.41″
125	1458712,07	772151,08	65°35′15.09″	44°8′6.68″
150	1458857,09	772168,45	65°35′19.74″	44°8′5.16″
175	1458655,87	771838,82	65°35′10.83″	44°7′44.34″
200	1458545,05	771490,49	65°35′4.58″	44°7′20.35″
225	1458371,35	771176,56	65°34′56.65″	44°7′0.18″
250	1458076,90	770960,18	65°34′45.77″	44°6′49.68″
275	1457775,21	771011,21	65°34′36.81″	44°6′59.4″
1	1457600,71	768476,45	65°34′10.9″	44°3′52.67″
25	1457834,51	768522,24	65°34′18.53″	44°3′51.53″
50	1458164,59	768509,14	65°34′28.67″	44°3′44.09″
75	1458524,26	768423,53	65°34′39.14″	44°3′30.63″
100	1458167,70	768406,93	65°34′27.94″	44°3′36.36″
125	1457839,08	768409,09	65°34′17.76″	44°3′42.95″
1	1457469,85	767999,63	65°34′2.98″	44°3′19.47″
25	1457676,10	767871,87	65°34′8.35″	44°3′5.85″
50	1458025,29	767733,80	65°34′18.07″	44°2′48.66″
75	1458377,46	767644,33	65°34′28.27″	44°2′35.05″
100	1458613,02	767424,22	65°34′33.8″	44°2′13.93″
125	1458871,81	767217,58	65°34′40.15″	44°1′53.36″
150	1458684,99	767215,71	65°34′34.34″	44°1′56.88″
175	1458416,73	767427,89	65°34′27.73″	44°2′18.05″
200	1458081,73	767587,83	65°34′18.63″	44°2′36.61″
225	1457756,74	767718,90	65°34′9.61″	44°2′52.8″
250	1457479,68	767914,95	65°34′2.6″	44°3′12.93″

1	1457105,30	766764,68	65°33′41.66″	44°1′54.02″
25	1457310,03	766714,48	65°33′47.6″	44°1′46.25″
50	1457644,74	766784,82	65°33′58.56″	44°1′44.96″
75	1458003,32	766824,58	65°34′10.01″	44°1′40.91″
100	1458330,46	766686,63	65°34′19.04″	44°1′24.16″
125	1457993,14	766721,83	65°34′8.86″	44°1′33.41″
150	1457626,48	766673,19	65°33′57.09″	44°1′36.95″
175	1457263,25	766620,36	65°33′45.39″	44°1′40.11″
1	1456821,66	765642,86	65°33′23.75″	44°0′35.51″
25	1457019,31	765610,41	65°33′29.62″	44°0′29.2″
50	1457390,88	765548,92	65°33′40.65″	44°0′17.3″
75	1457760,67	765527,95	65°33′51.95″	44°0′8.47″
100	1457710,13	765439,07	65°33′49.66″	44°0′2.8″
125	1457330,19	765432,78	65°33′37.82″	44°0′9.78″
150	1456962,66	765517,49	65°33′27.11″	44°0′23.34″
1	1456525,62	764835,90	65°33′8.01″	43°59′40.85″
25	1456673,90	764742,33	65°33′11.85″	43°59′30.93″
50	1457006,73	764580,91	65°33′20.86″	43°59′12.3″
75	1457376,27	764475,88	65°33′31.47″	43°58′57.17″
100	1457746,95	764489,95	65°33′43.08″	43°58′50.94″
125	1458125,37	764396,16	65°33′54.06″	43°58′36.47″
150	1458478,53	764305,20	65°34′4.28″	43°58′22.71″
175	1458823,27	764154,57	65°34′13.75″	43°58′4.64″
200	1458501,50	764201,09	65°34′4.14″	43°58′14.46″
225	1458125,76	764273,67	65°33′53.08″	43°58′27.29″
250	1457775,95	764384,84	65°33′43.13″	43°58′42.49″
275	1457366,20	764373,87	65°33′30.33″	43°58′49.73″
300	1456968,46	764484,19	65°33′18.89″	43°59′5.81″
325	1456646,27	764643,56	65°33′10.19″	43°59′24.07″
1	1456462,97	764737,99	65°33′5.27″	43°59′34.75″
25	1456250,78	764727,44	65°32′58.6″	43°59′38.12″
50	1455896,24	764590,18	65°32′46.48″	43°59′34.8″
75	1455482,50	764634,97	65°32′34.01″	43°59′46.27″
100	1455103,03	764576,83	65°32′21.76″	43°59′49.36″
125	1454758,60	764523,92	65°32′10.64″	43°59′52.15″
150	1454387,34	764455,05	65°31′58.56″	43°59′54.27″
175	1454151,18	764160,13	65°31′48.84″	43°59′36.83″
200	1453902,74	763840,84	65°31′38.54″	43°59′17.8″
225	1453714,02	763546,54	65°31′30.29″	43°58′59.48″
250	1453477,78	763252,57	65°31′20.57″	43°58′42.11″
275	1453404,09	762858,99	65°31′15.08″	43°58′14.11″
300	1453300,09	762855,22	65°31′11.82″	43°58′15.87″
325	1453382,08	763192,64	65°31′17.11″	43°58′39.51″
350	1453561,97	763516,69	65°31′25.33″	43°59′0.22″
375	1453733,46	763794,29	65°31′32.91″	43°59′17.64″
400	1453944,20	764034,22	65°31′41.39″	43°59′31.46″
425	1454170,65	764394,53	65°31′51.35″	43°59′53.99″
450	1454458,93	764575,76	65°32′1.77″	44°0′1.91″
475	1454817,09	764650,17	65°32′13.48″	44°0′0.46″
500	1455186,38	764715,16	65°32′25.47″	43°59′58.08″
525	1455591,46	764721,32	65°32′38.09″	43°59′50.6″
550	1455961,83	764729,54	65°32′49.65″	43°59′43.95″
575	1456393,93	764783,00	65°33′3.49″	43°59′39.47″
1	1456088,29	763529,14	65°32′43.81″	43°58′11.56″
25	1456094,49	763294,02	65°32′42.08″	43°57′53.83″
50	1456211,11	762946,52	65°32′42.87″	43°57′25.51″
75	1456109,54	762799,61	65°32′38.52″	43°57′16.51″
100	1456030,16	763122,97	65°32′38.7″	43°57′42.28″
125	1456020,09	763465,75	65°32′41.17″	43°58′8.15″
1	1457920,40	778117,25	65°35′38.42″	44°15′50.13″
25	1457629,61	778212,51	65°35′30.15″	44°16′2.91″
50	1457371,50	777967,63	65°35′20.17″	44°15′49.5″
75	1457034,06	777755,56	65°35′7.99″	44°15′40.1″
100	1456643,79	777670,81	65°34′55.19″	44°15′41.28″
125	1456279,23	777598,41	65°34′43.28″	44°15′42.89″
150	1455894,29	777647,34	65°34′31.71″	44°15′54.01″
175	1455543,84	777792,19	65°34′21.98″	44°16′11.65″
200	1455291,81	778001,20	65°34′15.82″	44°16′32.21″
225	1455028,86	778292,60	65°34′9.98″	44°16′59.16″
250	1454955,41	778635,45	65°34′10.44″	44°17′26.32″
275	1454731,03	778872,75	65°34′5.36″	44°17′48.46″
300	1454644,90	779162,52	65°34′5″	44°18′11.88″
325	1454367,44	779435,56	65°33′58.55″	44°18′37.72″
350	1454056,60	779603,17	65°33′50.23″	44°18′56.29″
375	1453822,91	779822,64	65°33′44.72″	44°19′17.26″
400	1453520,26	780088,54	65°33′37.43″	44°19′43.05″
425	1453190,73	780195,85	65°33′28.04″	44°19′57.44″
450	1452903,56	780446,67	65°33′21.11″	44°20′21.78″
475	1452553,32	780467,70	65°33′10.4″	44°20′30.09″
500	1452185,76	780396,37	65°32′58.4″	44°20′31.8″
525	1451855,74	780531,85	65°32′49.22″	44°20′48.3″
550	1451513,97	780715,67	65°32′40.06″	44°21′8.66″
575	1451227,81	780820,69	65°32′32″	44°21′22.03″
600	1451520,97	780826,88	65°32′41.17″	44°21′16.87″

625	1451867,78	780667,89	65°32′50.68″	44°20′58.28″
650	1452145,21	780505,19	65°32′58.01″	44°20′40.75″
675	1452496,20	780574,23	65°33′9.47″	44°20′39.18″
700	1452828,59	780591,54	65°33′19.94″	44°20′34.1″
725	1453101,66	780444,35	65°33′27.25″	44°20′17.8″
750	1453392,09	780281,60	65°33′34.98″	44°20′0″
775	1453672,31	780110,52	65°33′42.33″	44°19′41.77″
800	1453933,76	779867,27	65°33′48.52″	44°19′18.48″
825	1454171,18	779643,74	65°33′54.11″	44°18′57.13″
850	1454448,01	779504,25	65°34′1.6″	44°18′41.33″
875	1454719,76	779250,02	65°34′8.02″	44°18′17″
900	1454840,67	778888,36	65°34′8.89″	44°17′47.52″
925	1455057,30	778668,40	65°34′13.87″	44°17′26.83″
950	1455133,56	778331,87	65°34′13.55″	44°17′0.09″
975	1455403,16	778016,99	65°34′19.41″	44°16′31.25″
1000	1455712,61	777804,94	65°34′27.33″	44°16′9.35″
1025	1456056,42	777787,26	65°34′37.87″	44°16′1.38″
1050	1456393,57	777716,88	65°34′47.78″	44°15′49.58″
1075	1456740,66	777763,27	65°34′58.94″	44°15′46.35″
1100	1457022,11	777925,19	65°35′8.98″	44°15′53.07″
1125	1457349,09	778113,67	65°35′20.64″	44°16′0.91″
1150	1457611,04	778318,40	65°35′30.42″	44°16′11.22″
1175	1457933,42	778172,53	65°35′39.27″	44°15′54.03″
1	1455772,63	777718,86	65°34′28.51″	44°16′1.73″
25	1455669,65	777571,24	65°34′24.13″	44°15′52.64″
50	1455404,21	777316,22	65°34′13.84″	44°15′38.62″
75	1455029,51	777265,48	65°34′1.79″	44°15′42.05″
100	1454667,62	777158,45	65°33′49.69″	44°15′41.01″
125	1454308,59	777043,27	65°33′37.62″	44°15′39.3″
150	1453950,85	776964,35	65°33′25.87″	44°15′40.29″
175	1453574,97	776908,65	65°33′13.75″	44°15′43.37″
200	1453214,10	776982,07	65°33′3.12″	44°15′55.85″
225	1452846,12	777021,35	65°32′52″	44°16′5.89″
250	1452510,48	776968,81	65°32′41.16″	44°16′8.43″
275	1452154,02	776958,31	65°32′30″	44°16′14.52″
300	1452097,72	777072,47	65°32′29.16″	44°16′24.17″
325	1452462,35	777066,76	65°32′40.44″	44°16′16.7″
350	1452796,49	777121,12	65°32′51.26″	44°16′14.34″
375	1453152,63	777104,17	65°33′2.19″	44°16′6.19″
400	1453488,35	776996,71	65°33′11.76″	44°15′51.65″
425	1453857,43	777075,59	65°33′23.86″	44°15′50.44″
450	1454250,08	777134,09	65°33′36.53″	44°15′47.25″
475	1454606,81	777278,94	65°33′48.77″	44°15′51.23″
500	1454955,12	777340,41	65°34′0.08″	44°15′49.11″
525	1455330,57	777413,49	65°34′12.33″	44°15′47.35″
550	1455594,56	777648,46	65°34′22.41″	44°15′59.88″
1	1453886,61	779760,28	65°33′46.2″	44°19′11.36″
25	1453748,55	779703,56	65°33′41.46″	44°19′9.76″
50	1453379,49	779814,99	65°33′30.87″	44°19′25.22″
75	1453032,91	779914,80	65°33′20.9″	44°19′39.38″
100	1453101,60	780007,19	65°33′23.77″	44°19′44.99″
125	1453451,87	779914,87	65°33′33.92″	44°19′31.33″
150	1453796,45	779797,18	65°33′43.69″	44°19′15.86″
1	1458077,33	778427,38	65°35′45.78″	44°16′10.4″
25	1458402,93	778546,05	65°35′56.84″	44°16′13.02″
50	1458764,17	778555,24	65°36′8.14″	44°16′6.72″
75	1458642,09	778449,90	65°36′3.5″	44°16′1.17″
100	1458308,67	778436,60	65°35′53.04″	44°16′6.62″
1	1459317,35	783634,95	65°37′5.83″	44°22′18.06″
25	1459117,04	784221,42	65°37′4.26″	44°23′6.04″
50	1458777,13	784575,28	65°36′56.5″	44°23′39.19″
75	1458221,38	784958,81	65°36′42.27″	44°24′18.72″
100	1457719,92	785082,50	65°36′27.66″	44°24′37.65″
125	1457149,63	784972,92	65°36′9.06″	44°24′40.34″
150	1456710,03	784376,05	65°35′50.66″	44°24′3.88″
175	1456407,83	783643,86	65°35′35.45″	44°23′14.63″
200	1456148,54	783055,83	65°35′22.72″	44°22′35.41″
225	1455880,67	782440,30	65°35′9.51″	44°21′54.29″
250	1455540,14	781839,66	65°34′54.15″	44°21′15.71″
275	1455260,40	781233,84	65°34′40.63″	44°20′35.57″
300	1454999,81	780679,15	65°34′28.11″	44°19′58.92″
325	1454500,34	780892,90	65°34′14.29″	44°20′24.59″
350	1454886,01	781427,26	65°34′30.53″	44°20′57.3″
375	1455120,92	781926,10	65°34′41.8″	44°21′30.26″
400	1455373,04	782427,55	65°34′53.63″	44°22′3.09″
425	1455633,42	782934,31	65°35′5.75″	44°22′36.17″
450	1455939,23	783405,25	65°35′18.99″	44°23′5.69″
475	1456057,53	784026,27	65°35′27.6″	44°23′50.1″
500	1456390,01	784647,05	65°35′42.86″	44°24′30.4″
525	1456776,51	785158,55	65°35′58.93″	44°25′1.45″
550	1457279,53	785534,35	65°36′17.55″	44°25′20.08″
575	1457838,50	785519,56	65°36′34.81″	44°25′8.25″
600	1458351,53	785357,62	65°36′49.48″	44°24′46.23″
625	1458829,72	785094,22	65°37′2.26″	44°24′17.23″

650	1459223,36	784741,09	65°37′11.69″	44°23′43.1″
675	1459549,16	784093,88	65°37′16.68″	44°22′48.13″
700	1459413,44	783575,56	65°37′8.34″	44°22′11.74″
1	1459925,26	783533,58	65°37′23.92″	44°21′58.73″
25	1459762,73	783777,01	65°37′20.8″	44°22′20.18″
50	1459655,01	784036,66	65°37′19.52″	44°22′41.79″
75	1459852,57	783985,04	65°37′25.25″	44°22′34.11″
100	1459892,31	783683,00	65°37′24.08″	44°22′10.61″
1	1460977,29	783305,01	65°37′54.8″	44°21′21.27″
25	1460873,71	783563,25	65°37′53.64″	44°21′42.7″
50	1460744,50	783835,53	65°37′51.79″	44°22′5.69″
75	1460632,63	784135,86	65°37′50.7″	44°22′30.45″
100	1460686,20	784482,33	65°37′55.11″	44°22′55.5″
125	1460593,23	784801,22	65°37′54.76″	44°23′21.3″
150	1460375,09	785061,87	65°37′50.04″	44°23′45.12″
175	1460502,77	785401,04	65°37′56.7″	44°24′8.2″
200	1460476,93	785074,38	65°37′53.31″	44°23′44.1″
225	1460714,22	784792,12	65°37′58.44″	44°23′18.29″
250	1460790,75	784487,45	65°37′58.4″	44°22′53.88″
275	1460734,00	784111,16	65°37′53.65″	44°22′26.64″
300	1460932,43	783824,35	65°37′57.54″	44°22′1.23″
325	1461041,79	783508,33	65°37′58.42″	44°21′35.33″
1	1461560,69	783346,02	65°38′13.26″	44°21′13.11″
25	1461324,94	783139,35	65°38′4.29″	44°21′2.1″
50	1460996,05	782974,69	65°37′52.76″	44°20′56.04″
75	1460651,10	782821,70	65°37′40.82″	44°20′51.18″
100	1460586,19	782524,82	65°37′36.44″	44°20′30.08″
125	1460493,23	782580,56	65°37′33.99″	44°20′36.07″
150	1460588,94	782903,79	65°37′39.54″	44°20′58.55″
175	1460944,64	783079,77	65°37′52″	44°21′4.94″
200	1461288,25	783239,22	65°38′3.94″	44°21′10.32″
1	1463309,87	783214,83	65°39′6.58″	44°20′29.5″
25	1463260,69	783512,26	65°39′7.42″	44°20′52.85″
50	1463290,95	783739,74	65°39′10.18″	44°21′9.4″
75	1463407,97	783402,69	65°39′11.13″	44°20′41.75″
1	1464039,62	782374,15	65°39′22.56″	44°19′12.07″
25	1463944,97	782754,62	65°39′22.66″	44°19′42.56″
50	1463895,63	783180,25	65°39′24.51″	44°20′15.58″
75	1463733,49	783593,78	65°39′22.77″	44°20′49.87″
100	1463612,59	784036,94	65°39′22.54″	44°21′25.59″
125	1463328,13	784528,24	65°39′17.6″	44°22′8.1″
150	1463099,40	784935,87	65°39′13.73″	44°22′43.22″
175	1462902,33	785349,41	65°39′10.89″	44°23′18.17″
200	1462627,81	785783,71	65°39′5.81″	44°23′56.18″
225	1462526,16	786603,73	65°39′9.15″	44°24′59.92″
250	1462675,79	787306,03	65°39′19.37″	44°25′49.98″
275	1462732,10	787700,87	65°39′24.25″	44°26′18.66″
300	1462800,27	788091,35	65°39′29.46″	44°26′46.79″
325	1462830,22	788479,45	65°39′33.46″	44°27′15.47″
350	1462744,60	788930,87	65°39′34.36″	44°27′51.15″
375	1462734,20	789332,17	65°39′37.21″	44°28′21.6″
400	1462734,51	789793,56	65°39′40.87″	44°28′56.39″
425	1462989,95	790035,40	65°39′50.72″	44°29′9.74″
450	1463301,01	790311,14	65°40′2.57″	44°29′24.58″
475	1463070,51	790742,61	65°39′58.81″	44°30′1.54″
500	1462722,90	790952,94	65°39′49.65″	44°30′24.05″
525	1462366,65	791119,62	65°39′39.88″	44°30′43.43″
550	1462011,49	791483,98	65°39′31.71″	44°31′17.69″
575	1461593,39	791545,45	65°39′19.18″	44°31′30.31″
600	1461282,11	791759,84	65°39′11.19″	44°31′52.41″
625	1460840,22	791917,51	65°38′58.68″	44°32′12.73″
650	1460545,38	792102,49	65°38′50.97″	44°32′32.29″
675	1460314,31	792487,27	65°38′46.8″	44°33′5.7″
700	1460247,06	792841,04	65°38′47.49″	44°33′33.65″
725	1460042,27	793230,58	65°38′44.18″	44°34′6.92″
750	1459903,15	793622,20	65°38′42.92″	44°34′39.09″
775	1459806,45	794005,95	65°38′42.92″	44°35′9.86″
800	1459719,89	794372,38	65°38′43.1″	44°35′39.13″
825	1459596,59	794722,92	65°38′42.01″	44°36′7.91″
850	1459547,16	795090,65	65°38′43.36″	44°36′36.57″
875	1459373,44	795395,31	65°38′40.34″	44°37′2.84″
900	1459125,84	795801,06	65°38′35.81″	44°37′38.13″
925	1458722,36	795829,88	65°38′23.47″	44°37′47.95″
950	1458310,07	795804,21	65°38′10.44″	44°37′53.83″
975	1457929,79	795673,39	65°37′57.58″	44°37′51.17″
1000	1457452,20	795570,64	65°37′41.91″	44°37′52.47″
1025	1456986,60	795646,36	65°37′28.01″	44°38′6.99″
1050	1456508,22	795696,99	65°37′13.52″	44°38′19.85″
1075	1456115,08	795530,23	65°36′59.98″	44°38′14.72″
1100	1456336,02	795840,43	65°37′9.28″	44°38′33.92″
1125	1456801,47	795907,79	65°37′24.29″	44°38′30.19″
1150	1457290,96	795872,52	65°37′39.25″	44°38′18.27″
1175	1457743,08	795794,11	65°37′52.71″	44°38′3.8″
1200	1458185,43	795965,33	65°38′7.82″	44°38′8.33″

1225	1458584,48	796064,25	65°38′21.01″	44°38′8.23″
1250	1459041,67	796044,73	65°38′35.09″	44°37′58.1″
1275	1459390,18	795840,52	65°38′44.34″	44°37′36.1″
1300	1459598,21	795480,46	65°38′48″	44°37′5″
1325	1459749,74	795113,61	65°38′49.84″	44°36′34.46″
1350	1459799,98	794776,61	65°38′48.77″	44°36′8.1″
1375	1459964,40	794382,67	65°38′50.79″	44°35′35.27″
1400	1460041,05	793933,65	65°38′49.66″	44°34′59.95″
1425	1460170,98	793487,80	65°38′50.2″	44°34′23.86″
1450	1460363,63	793098,80	65°38′53.14″	44°33′50.87″
1475	1460448,41	792708,01	65°38′52.71″	44°33′19.79″
1500	1460796,92	792255,86	65°39′0″	44°32′39.06″
1525	1461202,57	791982,72	65°39′10.47″	44°32′10.73″
1550	1461574,63	791764,28	65°39′20.32″	44°31′47.16″
1575	1462118,10	791724,76	65°39′36.92″	44°31′33.81″
1600	1462457,48	791334,21	65°39′44.4″	44°30′57.88″
1625	1462862,25	791193,17	65°39′55.88″	44°30′39.5″
1650	1463251,03	790892,96	65°40′5.61″	44°30′9.43″
1675	1463449,17	790479,78	65°40′8.51″	44°29′34.47″
1700	1463353,48	790058,58	65°40′2.21″	44°29′4.53″
1725	1463103,68	789735,43	65°39′51.89″	44°28′44.94″
1750	1463006,75	789384,23	65°39′46.1″	44°28′20.31″
1775	1462982,70	789014,09	65°39′42.43″	44°27′52.86″
1800	1463060,17	788552,43	65°39′41.19″	44°27′16.57″
1825	1463016,21	788090,53	65°39′36.16″	44°26′42.58″
1850	1462963,08	787713,21	65°39′31.53″	44°26′15.16″
1875	1462889,38	787281,41	65°39′25.81″	44°25′44.02″
1900	1462821,15	786880,91	65°39′20.52″	44°25′15.15″
1925	1462919,86	786401,51	65°39′19.79″	44°24′37.12″
1950	1462961,33	786020,72	65°39′18.06″	44°24′7.62″
1975	1463115,30	785597,73	65°39′19.49″	44°23′32.78″
2000	1463274,59	785250,36	65°39′21.68″	44°23′3.54″
2025	1463521,30	784814,32	65°39′25.88″	44°22′25.93″
2050	1463707,04	784418,45	65°39′28.51″	44°21′52.52″
2075	1463940,65	784077,77	65°39′33.06″	44°21′22.34″
2100	1463962,85	783593,91	65°39′29.9″	44°20′45.45″
2125	1464106,84	783206,05	65°39′31.28″	44°20′13.45″
2150	1464146,86	782804,89	65°39′29.33″	44°19′42.45″
2175	1464138,07	782302,48	65°39′25.05″	44°19′4.77″
1	1463871,33	784002,75	65°39′30.31″	44°21′18.02″
25	1464131,62	784170,82	65°39′39.74″	44°21′25.67″
50	1464454,95	784346,91	65°39′51.19″	44°21′32.7″
75	1464262,53	784132,67	65°39′43.5″	44°21′20.27″
100	1463945,07	783972,59	65°39′32.36″	44°21′14.33″
1	1462997,54	785393,41	65°39′14.2″	44°23′19.65″
25	1462747,22	785545,18	65°39′7.63″	44°23′35.91″
50	1462554,93	785813,26	65°39′3.77″	44°23′59.81″
75	1462448,53	786118,97	65°39′2.89″	44°24′24.89″
100	1462251,68	786401,09	65°38′59.01″	44°24′49.93″
125	1461920,21	786616,81	65°38′50.41″	44°25′12.55″
150	1461652,01	786854,74	65°38′43.96″	44°25′35.62″
175	1461473,89	787151,35	65°38′40.77″	44°26′1.39″
200	1461201,90	787450,73	65°38′34.68″	44°26′29.16″
225	1460864,83	787661,85	65°38′25.87″	44°26′51.53″
250	1460666,51	787733,23	65°38′20.27″	44°27′0.71″
275	1461066,09	787700,88	65°38′32.44″	44°26′50.61″
300	1461342,45	787463,74	65°38′39.16″	44°26′27.45″
325	1461583,31	787160,30	65°38′44.24″	44°25′59.96″
350	1461803,30	786837,36	65°38′48.53″	44°25′31.41″
375	1462088,34	786629,26	65°38′55.74″	44°25′10.26″
400	1462352,28	786443,55	65°39′2.47″	44°24′51.19″
425	1462544,53	786201,45	65°39′6.53″	44°24′29.26″
450	1462708,94	785877,69	65°39′9.07″	44°24′1.7″
475	1462833,54	785613,65	65°39′10.85″	44°23′39.41″
1	1462893,82	785932,03	65°39′15.25″	44°24′2.24″
25	1463123,59	786042,98	65°39′23.28″	44°24′6.18″
50	1463456,54	786045,97	65°39′33.65″	44°24′0″
75	1463815,95	786051,66	65°39′44.87″	44°23′53.51″
100	1464176,79	786070,08	65°39′56.23″	44°23′47.96″
125	1464530,66	786171,53	65°40′8.04″	44°23′48.8″
150	1464236,06	785965,63	65°39′57.25″	44°23′38.94″
175	1463872,88	785939,62	65°39′45.75″	44°23′43.97″
200	1463557,24	785940,28	65°39′35.94″	44°23′50.1″
225	1463210,40	785916,99	65°39′24.98″	44°23′55.01″
250	1462902,00	785914,08	65°39′15.37″	44°24′0.73″
1	1462796,49	787416,49	65°39′24″	44°25′55.99″
25	1463064,98	787439,07	65°39′32.52″	44°25′52.54″
50	1463390,28	787577,87	65°39′43.74″	44°25′56.75″
75	1463704,80	787769,66	65°39′55.04″	44°26′5.17″
100	1463646,04	787623,46	65°39′52.05″	44°25′55.28″
125	1463324,86	787413,25	65°39′40.4″	44°25′45.6″
150	1462898,15	787409,80	65°39′27.1″	44°25′53.53″
1	1462983,77	788478,27	65°39′38.22″	44°27′12.44″
25	1463163,40	788514,03	65°39′44.09″	44°27′11.69″
50	1463488,49	788616,49	65°39′55.01″	44°27′13.18″
75	1463835,88	788633,17	65°40′5.95″	44°27′7.78″
100	1464160,41	788633,15	65°40′16.04″	44°27′1.55″
125	1464507,49	788543,86	65°40′26.12″	44°26′48.15″
150	1464837,51	788457,08	65°40′35.7″	44°26′35.27″
175	1465198,76	788357,26	65°40′46.14″	44°26′20.8″
200	1465528,35	788175,15	65°40′54.95″	44°26′0.73″
225	1465717,60	787912,21	65°40′58.75″	44°25′37.25″
250	1465848,48	787576,27	65°41′0.16″	44°25′9.39″
275	1465693,79	787717,31	65°40′56.47″	44°25′23″
300	1465550,52	788019,90	65°40′54.41″	44°25′48.59″
325	1465280,40	788216,92	65°40′47.57″	44°26′8.65″
350	1464926,06	788300,99	65°40′37.22″	44°26′21.79″
375	1464626,34	788415,56	65°40′28.8″	44°26′36.19″
400	1464317,31	788516,45	65°40′19.99″	44°26′49.74″
425	1463993,38	788519,78	65°40′9.95″	44°26′56.2″
450	1463644,82	788567,15	65°39′59.48″	44°27′6.46″
475	1463317,01	788411,20	65°39′48.06″	44°27′0.99″
500	1462978,68	788455,73	65°39′37.89″	44°27′10.84″
1	1463261,58	790135,42	65°39′59.96″	44°29′12.08″
25	1463595,20	790062,16	65°40′9.76″	44°29′0.17″
50	1463923,02	789895,94	65°40′18.64″	44°28′41.35″
75	1464268,13	789879,65	65°40′29.24″	44°28′33.51″
100	1464663,42	789833,52	65°40′41.17″	44°28′22.46″
125	1465065,16	789787,66	65°40′53.3″	44°28′11.29″
150	1465449,69	789812,12	65°41′5.46″	44°28′5.77″
175	1465834,04	789846,14	65°41′17.68″	44°28′0.96″
200	1466191,84	789708,01	65°41′27.71″	44°27′43.67″
225	1466516,30	789522,43	65°41′36.33″	44°27′23.43″
250	1466874,41	789579,58	65°41′47.92″	44°27′20.87″
275	1467205,73	789596,56	65°41′58.36″	44°27′15.79″
300	1467537,99	789767,54	65°42′10.05″	44°27′22.32″
325	1467967,16	789623,46	65°42′22.25″	44°27′3.19″
350	1468341,16	789472,80	65°42′32.69″	44°26′44.62″
375	1468675,49	789612,79	65°42′44.19″	44°26′48.77″
400	1468847,12	789569,95	65°42′49.19″	44°26′42.23″
425	1468470,98	789399,23	65°42′36.14″	44°26′36.57″
450	1468017,10	789434,66	65°42′22.31″	44°26′47.97″
475	1467652,25	789642,91	65°42′12.61″	44°27′10.71″
500	1467318,18	789559,96	65°42′1.57″	44°27′10.86″
525	1466964,29	789483,57	65°41′49.96″	44°27′11.89″
550	1466514,28	789367,31	65°41′35.04″	44°27′11.76″
575	1466212,25	789554,64	65°41′27.13″	44°27′31.7″
600	1465910,03	789752,72	65°41′19.3″	44°27′52.45″
625	1465497,26	789692,75	65°41′5.99″	44°27′55.85″
650	1465152,34	789679,75	65°40′55.16″	44°28′1.48″
675	1464780,20	789694,96	65°40′43.71″	44°28′9.76″
700	1464390,20	789724,52	65°40′31.81″	44°28′19.47″
725	1464014,76	789776,47	65°40′20.55″	44°28′30.58″
750	1463653,53	789859,95	65°40′9.97″	44°28′43.8″
775	1463290,21	790071,47	65°40′0.34″	44°29′6.71″
1	1463387,63	790386,62	65°40′5.86″	44°29′28.62″
25	1463367,26	790706,45	65°40′7.75″	44°29′53.13″
50	1463302,83	791060,06	65°40′8.54″	44°30′21.04″
75	1463123,33	791350,19	65°40′5.24″	44°30′46.36″
100	1463001,76	791711,46	65°40′4.3″	44°31′15.94″
125	1462963,71	792060,39	65°40′5.87″	44°31′42.99″
150	1462750,83	792389,24	65°40′1.83″	44°32′11.86″
175	1462580,46	792703,65	65°39′59.01″	44°32′38.83″
200	1462424,12	793029,25	65°39′56.7″	44°33′6.38″
225	1462168,21	793301,31	65°39′50.88″	44°33′31.78″
250	1461887,89	793484,33	65°39′43.6″	44°33′50.93″
275	1461629,37	793687,15	65°39′37.14″	44°34′11.15″
300	1461318,26	793916,79	65°39′29.27″	44°34′34.39″
325	1461043,46	794143,73	65°39′22.5″	44°34′56.74″
350	1461038,28	794279,74	65°39′23.4″	44°35′7.1″
375	1461329,97	794064,65	65°39′30.79″	44°34′45.32″
400	1461577,58	793831,82	65°39′36.67″	44°34′23.05″
425	1461878,56	793637,41	65°39′44.51″	44°34′2.65″
450	1462149,44	793430,45	65°39′51.31″	44°33′41.88″
475	1462410,67	793211,12	65°39′57.71″	44°33′20.36″
500	1462618,16	792908,12	65°40′1.79″	44°32′53.54″
525	1462743,16	792543,50	65°40′2.81″	44°32′23.65″
550	1462990,42	792252,87	65°40′8.21″	44°31′57″
575	1463104,88	791933,63	65°40′9.26″	44°31′30.73″
600	1463175,11	791512,49	65°40′8.13″	44°30′57.61″
625	1463357,09	791217,73	65°40′11.47″	44°30′31.9″
650	1463441,44	790893,86	65°40′11.54″	44°30′5.85″
675	1463503,17	790547,31	65°40′10.72″	44°29′38.53″
1	1463413,27	790416,64	65°40′6.9″	44°29′30.39″
25	1463659,13	790665,02	65°40′16.5″	44°29′44.42″
50	1463881,34	791183,19	65°40′27.5″	44°30′19.27″
75	1464403,43	791455,65	65°40′45.89″	44°30′29.84″
100	1465137,49	791798,78	65°41′11.43″	44°30′41.7″

125	1465885,43	792106,49	65°41′37.12″	44°30′50.63″
150	1466592,26	792543,91	65°42′2.55″	44°31′10.14″
175	1466278,62	792276,53	65°41′50.69″	44°30′55.95″
200	1465686,29	791854,78	65°41′28.94″	44°30′35.43″
225	1464914,73	791598,42	65°41′2.92″	44°30′30.84″
250	1464178,63	791309,05	65°40′37.74″	44°30′23.08″
275	1463855,14	790865,01	65°40′24.18″	44°29′55.76″
300	1463541,27	790438,67	65°40′11.05″	44°29′29.6″
1	1461999,02	791646,71	65°39′32.6″	44°31′30.2″
25	1461883,36	791851,43	65°39′30.61″	44°31′47.85″
50	1461839,75	792181,28	65°39′31.85″	44°32′13.56″
75	1461958,66	792049,09	65°39′34.51″	44°32′1.32″
100	1462016,31	791703,18	65°39′33.58″	44°31′34.13″
1	1460830,31	792034,95	65°38′59.3″	44°32′21.77″
25	1460655,48	791912,80	65°38′52.9″	44°32′15.89″
50	1460326,69	791983,01	65°38′43.22″	44°32′27.45″
75	1459997,64	791985,77	65°38′33.01″	44°32′33.93″
100	1459632,38	792037,06	65°38′22.05″	44°32′44.75″
125	1459303,36	792003,53	65°38′11.55″	44°32′48.49″
150	1458964,47	791900,95	65°38′0.2″	44°32′47.21″
175	1458633,98	791858,26	65°37′49.58″	44°32′50.29″
200	1458266,54	791751,16	65°37′37.31″	44°32′49.22″
225	1457945,59	791540,34	65°37′25.66″	44°32′39.44″
250	1457773,84	791526,84	65°37′20.21″	44°32′41.7″
275	1458039,92	791744,98	65°37′30.21″	44°32′53.06″
300	1458373,18	791895,05	65°37′41.76″	44°32′58.03″
325	1458734,60	791976,99	65°37′53.64″	44°32′57.32″
350	1459054,91	792051,73	65°38′4.2″	44°32′56.85″
375	1459439,00	792114,85	65°38′16.64″	44°32′54.3″
400	1459795,99	792162,70	65°38′28.12″	44°32′51.11″
425	1460120,39	792120,39	65°38′37.88″	44°32′41.74″
450	1460473,62	792017,77	65°38′48.07″	44°32′27.27″
475	1460804,72	792052,48	65°38′58.64″	44°32′23.58″
1	1460471,84	792400,88	65°38′51.02″	44°32′56.19″
25	1460229,29	792391,92	65°38′43.41″	44°33′0.13″
50	1459868,02	792467,22	65°38′32.76″	44°33′12.69″
75	1459515,63	792413,32	65°38′21.37″	44°33′15.33″
100	1459181,25	792465,59	65°38′11.38″	44°33′25.64″
125	1458856,01	792376,29	65°38′0.56″	44°33′25.1″
150	1458541,65	792584,42	65°37′52.41″	44°33′46.76″
175	1458205,23	792724,48	65°37′43.05″	44°34′3.71″
200	1457887,17	792888,39	65°37′34.44″	44°34′22.1″
225	1457517,09	792988,89	65°37′23.71″	44°34′36.71″
250	1457231,36	792794,58	65°37′13.29″	44°34′27.5″
275	1456940,26	792549,27	65°37′2.31″	44°34′14.55″
300	1456637,99	792418,02	65°36′51.88″	44°34′10.41″
325	1456303,93	792209,23	65°36′39.84″	44°34′1.03″
350	1456048,00	791920,31	65°36′29.61″	44°33′44.14″
375	1455842,25	791625,60	65°36′20.89″	44°33′25.87″
400	1455477,62	791545,90	65°36′8.92″	44°33′26.79″
425	1455184,00	791580,43	65°36′0.06″	44°33′34.97″
450	1455551,09	791663,55	65°36′12.13″	44°33′34.25″
475	1455876,38	791772,57	65°36′23.11″	44°33′36.28″
500	1456039,49	792100,47	65°36′30.76″	44°33′57.87″
525	1456331,23	792351,47	65°36′41.81″	44°34′11.22″
550	1456624,37	792559,08	65°36′52.56″	44°34′21.29″
575	1456959,30	792675,03	65°37′3.89″	44°34′23.66″
600	1457238,73	792918,63	65°37′14.5″	44°34′36.7″
625	1457548,18	793102,93	65°37′25.57″	44°34′44.71″
650	1457889,97	793002,87	65°37′35.42″	44°34′30.67″
675	1458228,22	792835,45	65°37′44.63″	44°34′11.63″
700	1458551,11	792686,22	65°37′53.51″	44°33′54.25″
725	1458857,35	792482,84	65°38′1.44″	44°33′33.1″
750	1459197,33	792580,27	65°38′12.78″	44°33′33.97″
775	1459530,29	792523,91	65°38′22.7″	44°33′23.39″
800	1459883,20	792570,34	65°38′34.04″	44°33′20.17″
825	1460222,25	792498,95	65°38′44.03″	44°33′8.34″
850	1460471,84	792403,83	65°38′51.05″	44°32′56.41″
1	1460342,07	792710,21	65°38′49.42″	44°33′21.98″
25	1460054,30	792690,80	65°38′40.31″	44°33′26″
50	1459664,61	792808,63	65°38′29.11″	44°33′42.29″
75	1459288,49	792827,08	65°38′17.56″	44°33′50.84″
100	1458922,36	792937,56	65°38′7.03″	44°34′6.13″
125	1458520,88	793068,56	65°37′55.57″	44°34′23.64″
150	1458213,07	793205,82	65°37′47.07″	44°34′39.83″
175	1457863,49	793220,67	65°37′36.31″	44°34′47.59″
200	1457459,76	793197,37	65°37′23.56″	44°34′53.5″
225	1457092,94	793339,89	65°37′13.26″	44°35′11.2″
250	1456890,48	793604,97	65°37′9.04″	44°35′35.01″
275	1456650,89	793816,15	65°37′3.24″	44°35′55.46″
300	1456376,46	793965,55	65°36′55.87″	44°36′11.91″
325	1456051,34	793933,36	65°36′45.5″	44°36′15.65″
350	1456082,60	794035,51	65°36′47.27″	44°36′22.75″
375	1456419,73	794071,34	65°36′58.05″	44°36′19.06″
400	1456719,02	793898,15	65°37′6″	44°36′0.34″
425	1456979,83	793668,77	65°37′12.32″	44°35′38.12″
450	1457170,37	793417,26	65°37′16.28″	44°35′15.56″
475	1457515,89	793302,27	65°37′26.13″	44°35′0.34″
500	1457882,97	793329,74	65°37′37.77″	44°34′55.44″
525	1458243,92	793310,80	65°37′48.85″	44°34′47.15″
550	1458578,08	793153,43	65°37′58.01″	44°34′28.94″
575	1458967,13	793031,54	65°38′9.16″	44°34′12.36″
600	1459290,16	792940,38	65°38′18.5″	44°33′59.35″
625	1459657,48	792911,77	65°38′29.7″	44°33′50.21″
650	1460013,98	792800,22	65°38′39.92″	44°33′35.01″
675	1460348,43	792757,84	65°38′49.99″	44°33′25.45″
1	1460291,85	793018,21	65°38′50.28″	44°33′46.16″
25	1460086,17	792992,17	65°38′43.67″	44°33′48.11″
50	1459788,49	793188,41	65°38′35.95″	44°34′8.57″
75	1459643,67	793327,89	65°38′32.54″	44°34′21.84″
100	1459954,46	793228,56	65°38′41.43″	44°34′8.44″
125	1460233,58	793042,55	65°38′48.65″	44°33′49.1″
1	1459955,26	793731,93	65°38′45.41″	44°34′46.37″
25	1459746,00	793784,73	65°38′39.31″	44°34′54.33″
50	1459432,79	793895,00	65°38′30.43″	44°35′8.6″
75	1459085,51	794101,52	65°38′21.24″	44°35′30.76″
100	1458736,86	794180,30	65°38′11.01″	44°35′43.32″
125	1458402,62	794198,59	65°38′0.75″	44°35′51.04″
150	1458085,36	794140,80	65°37′50.43″	44°35′52.71″
175	1458122,96	794269,19	65°37′52.6″	44°36′1.67″
200	1458473,67	794290,90	65°38′3.69″	44°35′56.65″
225	1458841,50	794309,56	65°38′15.28″	44°35′51.08″
250	1459128,81	794199,40	65°38′23.36″	44°35′37.32″
275	1459437,34	793998,99	65°38′31.38″	44°35′16.35″
300	1459776,49	793881,89	65°38′41.02″	44°35′1.08″
1	1459580,95	795313,41	65°38′46.15″	44°36′52.73″
25	1459656,20	795546,44	65°38′50.32″	44°37′8.88″
50	1459807,79	795797,03	65°38′57″	44°37′24.9″
75	1459714,00	795459,65	65°38′51.44″	44°37′1.24″
1	1465534,28	779689,12	65°39′47.55″	44°15′20.84″
25	1465245,31	779539,74	65°39′37.37″	44°15′15.19″
50	1465211,07	779086,28	65°39′32.68″	44°14′41.7″
75	1464968,23	778647,07	65°39′21.61″	44°14′13.35″
100	1465022,39	778187,75	65°39′19.61″	44°13′37.7″
125	1464926,27	777785,36	65°39′13.4″	44°13′9.28″
150	1464677,39	777334,27	65°39′2.05″	44°12′40.16″
175	1464371,26	777010,36	65°38′49.94″	44°12′21.73″
200	1464331,75	776580,62	65°38′45.26″	44°11′50.16″
225	1464312,45	776122,61	65°38′40.98″	44°11′16.06″
250	1464220,07	775539,06	65°38′33.41″	44°10′33.95″
275	1464295,77	775074,87	65°38′32.03″	44°9′57.55″
300	1464583,73	774765,45	65°38′38.48″	44°9′28.65″
325	1464674,45	774243,12	65°38′37.09″	44°8′47.58″
350	1464740,39	773760,90	65°38′35.25″	44°8′10.01″
375	1464850,47	773402,79	65°38′35.78″	44°7′40.92″
400	1465124,73	772933,55	65°38′40.5″	44°7′0.25″
425	1464954,17	772370,87	65°38′30.66″	44°6′21.27″
450	1464552,63	772079,75	65°38′15.84″	44°6′7.23″
475	1464811,96	771634,27	65°38′20.29″	44°5′28.65″
500	1465118,16	771193,88	65°38′26.23″	44°4′49.53″
525	1465572,86	770834,19	65°38′37.44″	44°4′13.56″
550	1465408,06	770416,72	65°38′28.94″	44°3′45.4″
575	1465132,01	770012,67	65°38′17.1″	44°3′20.44″
600	1465153,75	769464,63	65°38′13.33″	44°2′38.81″
625	1465188,23	768948,50	65°38′10.21″	44°1′59.33″
650	1465052,16	768417,84	65°38′1.68″	44°1′22.11″
675	1464948,82	767851,23	65°37′53.87″	44°0′41.56″
700	1464708,96	767336,88	65°37′42.25″	44°0′7.63″
725	1464632,02	766836,65	65°37′35.79″	43°59′31.56″
750	1464542,17	766355,89	65°37′29.09″	43°58′57.21″
775	1464612,39	765920,96	65°37′27.73″	43°58′23.16″
800	1464806,87	765546,85	65°37′30.71″	43°57′51.22″
825	1464961,91	765081,28	65°37′31.73″	43°57′13.19″
850	1464692,00	764631,18	65°37′19.68″	43°56′44.71″
875	1464618,12	764085,54	65°37′12.94″	43°56′5.2″
900	1464539,48	763573,08	65°37′6.32″	43°55′28.27″
925	1464531,96	763064,93	65°37′1.93″	43°54′50.27″
950	1464327,61	762624,37	65°36′51.99″	43°54′21.24″
975	1463974,91	762215,88	65°36′37.71″	43°53′57.56″
1000	1463533,21	761989,50	65°36′22.16″	43°53′49.31″
1025	1463134,05	761864,82	65°36′8.76″	43°53′47.86″
1050	1462658,22	761753,76	65°35′53.1″	43°53′48.94″
1075	1462432,58	761456,53	65°35′43.67″	43°53′31.11″
1100	1462369,02	761053,10	65°35′38.4″	43°53′2.11″
1125	1462035,13	760675,98	65°35′24.95″	43°52′40.44″
1150	1461698,21	760487,35	65°35′12.96″	43°52′32.97″
1175	1461663,42	760692,41	65°35′13.56″	43°52′49.03″
1200	1462033,94	760952,71	65°35′27.18″	43°53′1.22″

1225	1462214,10	761267,07	65°35′35.34″	43°53′21.23″
1250	1462253,19	761722,80	65°35′40.28″	43°53′54.63″
1275	1462734,71	762029,82	65°35′57.73″	43°54′8.14″
1300	1463153,35	762100,72	65°36′11.29″	43°54′5.18″
1325	1463514,87	762208,57	65°36′23.39″	43°54′6.11″
1350	1463870,22	762409,43	65°36′36.05″	43°54′14.16″
1375	1464134,43	762729,02	65°36′46.86″	43°54′32.92″
1400	1464329,77	763148,93	65°36′56.35″	43°55′0.57″
1425	1464340,63	763680,61	65°37′1.03″	43°55′40.28″
1450	1464384,81	764318,20	65°37′7.6″	43°56′27.28″
1475	1464494,18	764751,05	65°37′14.53″	43°56′57.62″
1500	1464698,66	765207,65	65°37′24.59″	43°57′27.88″
1525	1464449,97	765616,45	65°37′20.21″	43°58′3.49″
1550	1464282,52	766143,55	65°37′19.31″	43°58′46.38″
1575	1464370,76	766701,74	65°37′26.59″	43°59′26.57″
1600	1464435,38	767305,73	65°37′33.51″	44°0′10.68″
1625	1464674,32	767774,93	65°37′44.73″	44°0′41.23″
1650	1464765,93	768298,07	65°37′51.83″	44°1′18.74″
1675	1464872,11	768734,80	65°37′58.67″	44°1′49.48″
1700	1464919,76	769188,80	65°38′3.83″	44°2′22.67″
1725	1464901,51	769726,04	65°38′7.62″	44°3′3.41″
1750	1464961,78	770193,77	65°38′13.28″	44°3′37.4″
1775	1465266,32	770574,36	65°38′25.82″	44°4′0.04″
1800	1464998,24	771023,81	65°38′21.14″	44°4′39.09″
1825	1464675,61	771460,02	65°38′14.65″	44°5′18.22″
1850	1464330,90	771847,99	65°38′7.09″	44°5′54.14″
1875	1464411,75	772327,31	65°38′13.47″	44°6′28.61″
1900	1464803,41	772614,74	65°38′27.95″	44°6′42.56″
1925	1464782,20	773040,40	65°38′30.73″	44°7′14.99″
1950	1464416,46	773413,87	65°38′22.39″	44°7′50.24″
1975	1464426,91	773923,59	65°38′26.83″	44°8′28.37″
2000	1464330,09	774394,35	65°38′27.61″	44°9′5.68″
2025	1464258,58	774811,93	65°38′28.76″	44°9′38.49″
2050	1463889,53	775234,34	65°38′20.7″	44°10′17.47″
2075	1463996,06	775717,50	65°38′27.89″	44°10′51.74″
2100	1463946,87	776185,73	65°38′30.13″	44°11′27.93″
2125	1464037,12	776657,61	65°38′36.73″	44°12′1.69″
2150	1464152,53	777122,48	65°38′44.04″	44°12′34.43″
2175	1464418,05	777475,38	65°38′55.12″	44°12′55.82″
2200	1464696,55	777815,86	65°39′6.51″	44°13′16.04″
2225	1464814,63	778213,34	65°39′13.36″	44°13′43.67″
2250	1464751,06	778569,28	65°39′14.24″	44°14′11.71″
2275	1464894,23	778964,33	65°39′21.86″	44°14′38.67″
2300	1464975,38	779406,35	65°39′27.92″	44°15′10.39″
2325	1465145,49	779783,93	65°39′36.23″	44°15′35.53″
2350	1465519,63	779695,29	65°39′47.14″	44°15′21.59″
1	1464842,89	778686,64	65°39′18.04″	44°14′18.76″
25	1464602,57	778749,85	65°39′11.08″	44°14′28.19″
50	1464243,65	778823,42	65°39′0.52″	44°14′40.7″
75	1463895,35	778883,72	65°38′50.18″	44°14′52″
100	1463558,77	778899,71	65°38′39.85″	44°14′59.74″
125	1463271,22	779080,40	65°38′32.37″	44°15′18.92″
150	1463044,88	779340,28	65°38′27.42″	44°15′42.87″
175	1462707,07	779385,40	65°38′17.28″	44°15′52.81″
200	1462359,27	779390,97	65°38′6.52″	44°15′59.97″
225	1462015,24	779444,31	65°37′56.26″	44°16′10.65″
250	1461633,24	779388,78	65°37′43.95″	44°16′13.87″
275	1461276,30	779296,83	65°37′32.12″	44°16′13.86″
300	1460908,00	779272,19	65°37′20.48″	44°16′19.14″
325	1460417,13	779212,03	65°37′4.75″	44°16′24.12″
350	1460056,12	779149,27	65°36′53.03″	44°16′26.38″
375	1459712,02	779179,83	65°36′42.58″	44°16′35.34″
400	1459333,29	779138,68	65°36′30.49″	44°16′39.57″
425	1458996,98	779204,81	65°36′20.57″	44°16′51.05″
450	1459394,41	779247,88	65°36′33.26″	44°16′46.6″
475	1459753,82	779296,51	65°36′44.81″	44°16′43.3″
500	1460076,57	779250,91	65°36′54.48″	44°16′33.63″
525	1460411,78	779315,35	65°37′5.41″	44°16′31.99″
550	1460841,03	779368,83	65°37′19.17″	44°16′27.71″
575	1461242,94	779395,13	65°37′31.87″	44°16′21.91″
600	1461600,85	779492,53	65°37′43.77″	44°16′22.3″
625	1461956,11	779545,06	65°37′55.23″	44°16′19.38″
650	1462287,21	779513,04	65°38′5.26″	44°16′10.55″
675	1462644,08	779498,01	65°38′16.22″	44°16′2.51″
700	1462987,39	779483,93	65°38′26.78″	44°15′54.79″
725	1463233,30	779269,31	65°38′32.7″	44°15′33.87″
750	1463487,19	779052,53	65°38′38.85″	44°15′12.63″
775	1463812,03	779005,52	65°38′48.57″	44°15′2.79″
800	1464155,21	778923,53	65°38′58.57″	44°14′49.95″
825	1464490,77	778878,19	65°39′8.63″	44°14′40.02″
850	1464826,55	778754,61	65°39′18.07″	44°14′24.2″
1	1463015,85	779422,39	65°38′27.17″	44°15′49.61″
25	1462868,80	779550,45	65°38′23.63″	44°16′2.1″
50	1462808,86	779884,98	65°38′24.44″	44°16′28.44″

75	1462713,75	780192,48	65°38′23.94″	44°16′53.43″
100	1462354,11	780301,32	65°38′13.64″	44°17′8.58″
125	1461994,70	780352,74	65°38′2.88″	44°17′19.41″
150	1461622,80	780397,18	65°37′51.68″	44°17′29.95″
175	1461285,25	780525,26	65°37′42.22″	44°17′46.12″
200	1460985,84	780665,09	65°37′34.03″	44°18′2.42″
225	1460669,28	780755,10	65°37′24.91″	44°18′15.31″
250	1460336,05	780760,53	65°37′14.6″	44°18′22.16″
275	1459967,00	780693,87	65°37′2.6″	44°18′24.27″
300	1459600,93	780623,96	65°36′50.66″	44°18′26.09″
325	1459662,19	780736,33	65°36′53.46″	44°18′33.35″
350	1460001,23	780836,69	65°37′4.8″	44°18′34.36″
375	1460341,75	780876,27	65°37′15.7″	44°18′30.76″
400	1460682,60	780856,96	65°37′26.14″	44°18′22.72″
425	1461036,20	780753,50	65°37′36.3″	44°18′8.1″
450	1461352,21	780602,74	65°37′44.91″	44°17′50.65″
475	1461694,09	780509,16	65°37′54.79″	44°17′37″
500	1462083,32	780448,26	65°38′6.4″	44°17′24.88″
525	1462429,22	780392,16	65°38′16.7″	44°17′13.97″
550	1462779,68	780276,87	65°38′26.67″	44°16′58.51″
575	1462911,98	779974,25	65°38′28.36″	44°16′33.16″
600	1462950,90	779628,09	65°38′26.8″	44°16′6.35″
1	1464192,15	777007,65	65°38′44.35″	44°12′25.01″
25	1464007,73	776849,42	65°38′37.35″	44°12′16.69″
50	1463664,42	776737,24	65°38′25.79″	44°12′14.93″
75	1463396,80	776495,50	65°38′15.54″	44°12′1.95″
100	1463086,25	776299,16	65°38′4.31″	44°11′53.22″
125	1462705,81	776148,76	65°37′51.29″	44°11′49.31″
150	1462347,72	776168,04	65°37′40.32″	44°11′57.72″
175	1461995,51	776250,16	65°37′30.04″	44°12′10.75″
200	1461752,91	776089,05	65°37′21.21″	44°12′3.35″
225	1461425,37	775889,65	65°37′9.44″	44°11′54.73″
250	1461061,16	775876,62	65°36′58.02″	44°12′0.83″
275	1460721,13	775745,26	65°36′46.41″	44°11′57.56″
300	1460375,94	775619,36	65°36′34.67″	44°11′54.81″
325	1460065,87	775454,98	65°36′23.72″	44°11′48.48″
350	1459716,29	775510,43	65°36′13.31″	44°11′59.44″
375	1459379,23	775596,46	65°36′3.53″	44°12′12.45″
400	1459474,78	775673,32	65°36′7.12″	44°12′16.37″
425	1459820,70	775590,82	65°36′17.2″	44°12′3.46″
450	1460142,98	775625,02	65°36′27.48″	44°11′59.76″
475	1460487,82	775795,29	65°36′39.56″	44°12′5.86″
500	1460825,63	775899,99	65°36′50.9″	44°12′7.16″
525	1461189,81	776015,46	65°37′3.13″	44°12′8.77″
550	1461543,56	776036,28	65°37′14.29″	44°12′3.45″
575	1461765,36	776299,95	65°37′23.29″	44°12′18.97″
600	1462099,96	776329,47	65°37′33.92″	44°12′14.68″
625	1462445,26	776251,88	65°37′44.03″	44°12′2.13″
650	1462814,99	776284,60	65°37′55.77″	44°11′57.4″
675	1463155,30	776438,42	65°38′7.58″	44°12′2.35″
700	1463423,33	776697,92	65°38′17.99″	44°12′16.66″
725	1463731,33	776908,96	65°38′29.25″	44°12′26.55″
750	1464089,52	776997,61	65°38′41.08″	44°12′26.25″
1	1464109,43	776388,98	65°38′36.81″	44°11′40.06″
25	1464360,72	776431,17	65°38′44.96″	44°11′38.34″
50	1464684,72	776314,20	65°38′54.08″	44°11′23.23″
75	1464974,81	776104,98	65°39′1.41″	44°11′1.83″
100	1465216,09	775879,97	65°39′7.09″	44°10′40.19″
125	1465536,78	775859,02	65°39′16.88″	44°10′32.36″
150	1465910,63	775771,86	65°39′27.79″	44°10′18.5″
175	1466221,75	775671,87	65°39′36.64″	44°10′4.9″
200	1466568,70	775681,66	65°39′47.5″	44°9′58.87″
225	1466924,47	775678,92	65°39′58.52″	44°9′51.72″
250	1467240,75	775685,48	65°40′8.4″	44°9′46.03″
275	1467051,33	775546,18	65°40′1.39″	44°9′39.24″
300	1466704,29	775567,25	65°39′50.79″	44°9′47.61″
325	1466337,35	775588,33	65°39′39.56″	44°9′56.36″
350	1465974,58	775615,08	65°39′28.51″	44°10′5.45″
375	1465653,61	775733,32	65°39′19.5″	44°10′20.62″
400	1465296,47	775756,80	65°39′8.59″	44°10′29.35″
425	1465055,16	775920,47	65°39′2.42″	44°10′46.38″
450	1464783,03	776127,65	65°38′55.63″	44°11′7.27″
475	1464481,78	776263,25	65°38′47.37″	44°11′23.35″
500	1464139,49	776340,17	65°38′37.35″	44°11′35.8″
1	1464880,66	773076,49	65°38′34.08″	44°7′15.78″
25	1464837,58	772901,57	65°38′31.33″	44°7′3.47″
50	1464476,12	772744,24	65°38′18.84″	44°6′58.7″
75	1464124,52	772768,81	65°38′8.12″	44°7′7.43″
100	1463799,87	772927,00	65°37′59.32″	44°7′25.67″
125	1463503,69	773114,29	65°37′51.63″	44°7′45.54″
150	1463224,25	773322,08	65°37′44.63″	44°8′6.62″
175	1462894,11	773468,02	65°37′35.56″	44°8′24.04″
200	1462512,24	773568,30	65°37′24.51″	44°8′39.04″
225	1462132,66	773442,00	65°37′11.71″	44°8′36.95″

250	1461868,34	773200,01	65°37′1.55″	44°8′23.92″
275	1461641,89	772947,74	65°36′52.48″	44°8′9.38″
300	1461419,39	772629,83	65°36′43.01″	44°7′49.83″
325	1461130,11	772385,68	65°36′32.06″	44°7′37.13″
350	1460901,75	772111,95	65°36′22.76″	44°7′21.03″
375	1460570,92	771917,49	65°36′10.92″	44°7′12.88″
400	1460299,81	771744,77	65°36′1.11″	44°7′5.2″
425	1460136,09	771436,46	65°35′53.54″	44°6′45.24″
450	1459959,79	771121,02	65°35′45.52″	44°6′25″
475	1459831,69	770824,96	65°35′39.15″	44°6′5.27″
500	1459627,07	770525,82	65°35′30.38″	44°5′46.82″
525	1459642,96	770744,43	65°35′32.64″	44°6′2.92″
550	1459773,89	771037,27	65°35′39.07″	44°6′22.34″
575	1459928,81	771332,74	65°35′46.27″	44°6′41.5″
600	1460110,46	771686,39	65°35′54.76″	44°7′4.51″
625	1460371,29	771936,09	65°36′4.87″	44°7′18.17″
650	1460710,00	772115,43	65°36′16.84″	44°7′25.03″
675	1460962,23	772381,34	65°36′26.81″	44°7′40.08″
700	1461254,47	772623,68	65°36′37.84″	44°7′52.59″
725	1461477,42	772895,01	65°36′46.95″	44°8′8.62″
750	1461654,85	773173,09	65°36′54.7″	44°8′26.06″
775	1461899,79	773397,65	65°37′4.12″	44°8′38.16″
800	1462198,28	773566,59	65°37′14.75″	44°8′45.03″
825	1462570,98	773667,14	65°37′27.13″	44°8′45.32″
850	1462920,98	773571,54	65°37′37.23″	44°8′31.3″
875	1463277,66	773411,90	65°37′47.02″	44°8′12.34″
900	1463555,59	773219,92	65°37′54.1″	44°7′52.47″
925	1463866,64	773012,07	65°38′2.08″	44°7′30.76″
950	1464177,39	772872,54	65°38′10.6″	44°7′14.19″
975	1464566,45	772880,61	65°38′22.74″	44°7′7.19″
1000	1464867,65	773125,98	65°38′34.07″	44°7′19.76″
1	1465473,62	770599,44	65°38′32.45″	44°3′57.86″
25	1465667,44	770495,30	65°38′37.63″	44°3′46.22″
50	1465948,38	770264,12	65°38′44.47″	44°3′23.32″
75	1466191,21	770052,18	65°38′50.29″	44°3′2.61″
100	1466480,24	769834,46	65°38′57.5″	44°2′40.55″
125	1466784,66	769663,25	65°39′5.55″	44°2′21.69″
150	1467106,21	769531,92	65°39′14.47″	44°2′5.48″
175	1467343,82	769268,13	65°39′19.7″	44°1′40.97″
200	1467369,31	768882,05	65°39′17.35″	44°1′11.42″
225	1467282,09	768729,47	65°39′13.41″	44°1′1.66″
250	1467242,07	769112,35	65°39′15.28″	44°1′31.25″
275	1467054,85	769442,30	65°39′12.15″	44°1′59.75″
300	1466710,71	769576,42	65°39′2.55″	44°2′16.61″
325	1466392,39	769778,16	65°38′54.31″	44°2′38.04″
350	1466093,19	769997,80	65°38′46.81″	44°3′0.44″
375	1465852,80	770210,64	65°38′41.07″	44°3′21.17″
400	1465571,28	770439,74	65°38′34.19″	44°3′43.93″
1	1465045,17	769872,15	65°38′13.26″	44°3′11.58″
25	1465034,18	769790,04	65°38′12.26″	44°3′5.62″
50	1464694,05	769666,70	65°38′0.7″	44°3′3.03″
75	1464330,67	769633,26	65°37′49.15″	44°3′7.65″
100	1463982,67	769592,69	65°37′38.02″	44°3′11.43″
125	1463608,70	769621,02	65°37′26.65″	44°3′20.89″
150	1463250,24	769669,34	65°37′15.91″	44°3′31.56″
175	1462909,09	769746,39	65°37′5.95″	44°3′44.04″
200	1462598,25	769895,72	65°36′57.51″	44°4′1.35″
225	1462307,39	769974,11	65°36′49.12″	44°4′12.94″
250	1461985,24	770088,84	65°36′40.05″	44°4′27.87″
275	1461646,25	770270,43	65°36′30.99″	44°4′48.14″
300	1461984,75	770191,45	65°36′40.86″	44°4′35.58″
325	1462298,93	770079,67	65°36′49.71″	44°4′21.03″
350	1462625,86	769999,28	65°36′59.21″	44°4′8.59″
375	1462926,09	769853,27	65°37′7.34″	44°3′51.73″
400	1463282,12	769770,20	65°37′17.72″	44°3′38.51″
425	1463625,41	769722,35	65°37′27.99″	44°3′28.18″
450	1464002,01	769695,84	65°37′39.46″	44°3′18.8″
475	1464334,25	769742,29	65°37′50.15″	44°3′15.77″
500	1464664,27	769782,18	65°38′0.71″	44°3′12.29″
525	1465038,19	769911,28	65°38′13.36″	44°3′14.66″
1	1464998,40	769396,61	65°38′7.96″	44°2′36.75″
25	1464854,77	769252,30	65°38′2.33″	44°2′28.72″
50	1464551,26	769073,63	65°37′51.46″	44°2′21.25″
75	1464273,22	768886,33	65°37′41.31″	44°2′12.64″
100	1463983,66	768744,03	65°37′31.17″	44°2′7.63″
125	1463622,29	768661,38	65°37′19.29″	44°2′8.52″
150	1463266,08	768677,38	65°37′8.36″	44°2′16.72″
175	1462902,13	768724,08	65°36′57.45″	44°2′27.37″
200	1462532,14	768787,27	65°36′46.48″	44°2′39.38″
225	1462177,67	768706,87	65°36′34.82″	44°2′40.3″
250	1461833,88	768688,00	65°36′24″	44°2′45.62″
275	1461427,63	768595,51	65°36′10.64″	44°2′46.65″
300	1461087,57	768526,54	65°35′59.53″	44°2′48.14″
325	1460772,08	768445,41	65°35′49.08″	44°2′48.23″
350	1460458,96	768291,73	65°35′38.12″	44°2′42.84″
375	1460076,84	768259,95	65°35′26″	44°2′47.94″
400	1459682,29	768140,55	65°35′12.79″	44°2′46.71″
425	1459697,01	768263,79	65°35′14.24″	44°2′55.67″
450	1460063,74	768365,61	65°35′26.45″	44°2′56.13″
475	1460417,03	768399,10	65°35′37.69″	44°2′51.72″
500	1460733,38	768557,89	65°35′48.79″	44°2′57.43″
525	1461081,58	768635,66	65°36′0.23″	44°2′56.45″
550	1461427,78	768712,47	65°36′11.6″	44°2′55.43″
575	1461830,56	768798,41	65°36′24.79″	44°2′53.98″
600	1462193,17	768810,05	65°36′36.14″	44°2′47.74″
625	1462521,07	768900,59	65°36′47.05″	44°2′48.11″
650	1462916,67	768828,06	65°36′58.74″	44°2′34.9″
675	1463240,19	768780,55	65°37′8.39″	44°2′24.98″
700	1463593,18	768761,37	65°37′19.19″	44°2′16.6″
725	1463974,13	768852,01	65°37′31.75″	44°2′15.93″
750	1464290,23	769019,53	65°37′42.92″	44°2′22.31″
775	1464612,03	769273,32	65°37′54.97″	44°2′35.07″
800	1464933,88	769442,91	65°38′6.33″	44°2′41.49″
1	1463474,81	768671,49	65°37′14.79″	44°2′12.18″
25	1463364,13	768486,39	65°37′9.85″	44°2′0.44″
50	1463136,58	768175,91	65°37′0.27″	44°1′41.59″
75	1462977,58	767888,51	65°36′53.01″	44°1′23.13″
100	1462716,27	767616,06	65°36′42.68″	44°1′7.8″
125	1462486,95	767385,03	65°36′33.69″	44°0′54.96″
150	1462200,88	767170,87	65°36′23.08″	44°0′44.5″
175	1461917,29	766883,47	65°36′11.94″	44°0′28.5″
200	1461661,22	766607,11	65°36′1.75″	44°0′12.79″
225	1461442,61	766317,44	65°35′52.61″	43°59′55.35″
250	1461171,38	766119,47	65°35′42.59″	43°59′45.82″
275	1460906,50	765863,59	65°35′32.29″	43°59′31.83″
300	1460614,79	765654,80	65°35′21.54″	43°59′21.9″
325	1460299,17	765547,52	65°35′10.87″	43°59′20.06″
350	1460500,93	765719,17	65°35′18.53″	43°59′28.97″
375	1460807,61	765907,70	65°35′29.58″	43°59′37.08″
400	1461063,71	766152,95	65°35′39.52″	43°59′50.45″
425	1461343,26	766380,00	65°35′50.04″	44°0′1.99″
450	1461560,59	766640,69	65°35′58.9″	44°0′17.29″
475	1461772,27	766908,82	65°36′7.65″	44°0′33.25″
500	1462068,70	767199,22	65°36′19.2″	44°0′49.23″
525	1462382,40	767442,00	65°36′30.91″	44°1′1.29″
550	1462655,36	767700,94	65°36′41.48″	44°1′15.37″
575	1462909,16	767971,31	65°36′51.56″	44°1′30.69″
600	1463074,38	768277,69	65°36′59.17″	44°1′50.46″
625	1463286,28	768572,03	65°37′8.13″	44°2′8.41″
1	1464950,44	768423,79	65°37′58.57″	44°1′24.56″
25	1465129,34	768287,84	65°38′3.02″	44°1′10.83″
50	1465272,81	767986,68	65°38′5.03″	44°0′45.37″
75	1465535,09	767764,11	65°38′11.35″	44°0′23.47″
100	1465758,38	767482,39	65°38′15.99″	43°59′57.9″
125	1465881,81	767221,43	65°38′17.7″	43°59′35.85″
150	1465967,78	766868,25	65°38′17.49″	43°59′7.61″
175	1466052,50	766529,24	65°38′17.36″	43°58′40.46″
200	1466249,52	766304,25	65°38′21.64″	43°58′19.66″
225	1466535,03	766108,00	65°38′28.9″	43°57′59.28″
250	1466648,02	765885,22	65°38′30.59″	43°57′40.3″
275	1466370,49	766088,28	65°38′23.63″	43°58′1.04″
300	1466060,84	766280,03	65°38′15.59″	43°58′21.57″
325	1465929,65	766577,14	65°38′13.94″	43°58′46.48″
350	1465844,59	766908,85	65°38′14″	43°59′13.09″
375	1465779,76	767242,71	65°38′14.71″	43°59′39.46″
400	1465599,70	767523,83	65°38′11.41″	44°0′4.14″
425	1465317,86	767810,42	65°38′4.99″	44°0′31.23″
450	1465098,54	768047,01	65°38′0.11″	44°0′53.33″
475	1464976,26	768363,91	65°37′58.89″	44°1′19.55″
1	1464882,70	768205,61	65°37′54.7″	44°1′9.5″
25	1464750,37	768055,56	65°37′49.37″	44°1′0.82″
50	1464429,20	767899,78	65°37′38.14″	44°0′55.43″
75	1464141,27	767747,76	65°37′27.97″	44°0′49.68″
100	1463802,52	767539,45	65°37′15.77″	44°0′40.69″
125	1463500,33	767302,99	65°37′4.47″	44°0′28.87″
150	1463170,93	767251,49	65°36′53.83″	44°0′31.48″
175	1463431,58	767401,63	65°37′3.14″	44°0′37.63″
200	1463666,48	767612,39	65°37′12.14″	44°0′48.84″
225	1464026,29	767789,45	65°37′24.74″	44°0′55.07″
250	1464313,64	767985,69	65°37′35.25″	44°1′4.16″
275	1464592,08	768106,36	65°37′44.87″	44°1′7.75″
300	1464886,40	768245,33	65°37′55.14″	44°1′12.41″
1	1464460,57	765922,41	65°37′23.03″	43°58′26.26″
25	1464399,44	765731,06	65°37′19.58″	43°58′13.09″
50	1464254,93	765422,53	65°37′12.58″	43°57′52.77″
75	1463945,96	765130,71	65°37′0.62″	43°57′36.95″
100	1463785,75	764816,95	65°36′53.09″	43°57′16.55″
125	1463689,67	764439,95	65°36′47.03″	43°56′50.14″

150	1463638,66	764107,29	65°36′42.74″	43°56′26.18″
175	1463436,30	763827,43	65°36′34.18″	43°56′9.16″
200	1463121,50	763579,32	65°36′22.39″	43°55′56.76″
225	1462876,77	763315,31	65°36′12.64″	43°55′41.78″
250	1462667,60	762968,00	65°36′3.32″	43°55′19.85″
275	1462445,92	762644,06	65°35′53.79″	43°54′59.93″
300	1462162,20	762494,01	65°35′43.77″	43°54′54.28″
325	1461802,77	762473,28	65°35′32.45″	43°54′59.83″
350	1461464,24	762441,54	65°35′21.69″	43°55′4.13″
375	1461126,47	762352,14	65°35′10.49″	43°55′4.1″
400	1460764,50	762304,04	65°34′58.87″	43°55′7.64″
425	1461089,42	762447,20	65°35′10.11″	43°55′11.96″
450	1461441,48	762541,23	65°35′21.8″	43°55′12.06″
475	1461782,98	762580,48	65°35′32.71″	43°55′8.26″
500	1462167,30	762596,42	65°35′44.76″	43°55′1.86″
525	1462426,94	762770,32	65°35′54.24″	43°55′9.78″
550	1462605,22	763070,04	65°36′2.21″	43°55′28.74″
575	1462782,72	763370,53	65°36′10.17″	43°55′47.78″
600	1463009,62	763620,42	65°36′19.25″	43°56′2.05″
625	1463268,15	763819,44	65°36′28.9″	43°56′11.89″
650	1463503,87	764107,74	65°36′38.56″	43°56′28.87″
675	1463579,23	764416,79	65°36′43.42″	43°56′50.58″
700	1463643,07	764749,26	65°36′48.11″	43°57′14.29″
725	1463781,55	765089,38	65°36′55.18″	43°57′37.09″
750	1464026,97	765411,39	65°37′5.42″	43°57′56.43″
775	1464267,79	765677,93	65°37′15.06″	43°58′11.7″
800	1464433,66	765965,88	65°37′22.55″	43°58′30.06″
1	1464156,45	765403,90	65°37′9.37″	43°57′53.31″
25	1464030,79	765354,65	65°37′5.07″	43°57′52.09″
50	1463724,93	765245,72	65°36′54.7″	43°57′49.95″
75	1463383,62	765212,78	65°36′43.84″	43°57′54.2″
100	1463058,40	765119,33	65°36′32.99″	43°57′53.6″
125	1462665,08	764980,67	65°36′19.66″	43°57′50.94″
150	1462323,99	764763,20	65°36′7.3″	43°57′41.35″
175	1461956,14	764611,17	65°35′54.65″	43°57′37.19″
200	1461595,66	764543,63	65°35′42.92″	43°57′39.23″
225	1461222,35	764376,39	65°35′29.98″	43°57′34.03″
250	1460929,37	764335,59	65°35′20.56″	43°57′36.75″
275	1461301,75	764466,73	65°35′33.18″	43°57′39.25″
300	1461602,94	764664,37	65°35′44.13″	43°57′48.14″
325	1462027,80	764719,67	65°35′57.76″	43°57′43.92″
350	1462378,07	764903,23	65°36′10.12″	43°57′50.79″
375	1462700,37	765101,92	65°36′21.74″	43°57′59.35″
400	1463048,27	765254,99	65°36′33.78″	43°58′3.98″
425	1463418,65	765316,54	65°36′45.77″	43°58′1.3″
450	1463768,21	765351,10	65°36′56.9″	43°57′57.01″
475	1464086,77	765450,24	65°37′7.59″	43°57′58.17″
1	1464857,22	765031,42	65°37′28.07″	43°57′11.51″
25	1465070,82	764962,60	65°37′34.14″	43°57′2.12″
50	1465323,22	764735,46	65°37′40.12″	43°56′40.08″
75	1465530,49	764472,69	65°37′44.4″	43°56′16.24″
100	1465746,57	764199,35	65°37′48.87″	43°55′51.44″
125	1465998,71	763990,73	65°37′54.99″	43°55′30.78″
150	1466243,96	763755,05	65°38′0.67″	43°55′8.22″
175	1466348,81	763567,63	65°38′2.39″	43°54′52.06″
200	1466078,32	763742,76	65°37′55.43″	43°55′10.57″
225	1465825,21	763995,35	65°37′49.64″	43°55′34.56″
250	1465552,99	764207,87	65°37′42.94″	43°55′55.9″
275	1465377,04	764512,35	65°37′39.96″	43°56′22.25″
300	1465143,76	764786,40	65°37′34.96″	43°56′47.45″
325	1464854,85	764980,05	65°37′27.58″	43°57′7.7″
1	1464337,86	762820,56	65°36′53.91″	43°54′35.76″
25	1464570,28	762735,19	65°37′0.42″	43°54′24.75″
50	1464669,57	762402,74	65°37′0.78″	43°53′57.83″
75	1464825,93	762084,35	65°37′3.03″	43°53′30.83″
100	1465031,48	761806,22	65°37′7.12″	43°53′5.88″
125	1465121,62	761670,99	65°37′8.81″	43°52′53.94″
150	1464818,92	761883,88	65°37′1.17″	43°53′15.92″
175	1464632,00	762194,13	65°36′57.91″	43°53′42.92″
200	1464582,00	762552,84	65°36′59.3″	43°54′10.83″
225	1464298,81	762766,64	65°36′52.26″	43°54′32.49″
1	1463783,21	762175,18	65°36′31.43″	43°53′58.3″
25	1463725,51	761981,09	65°36′28.06″	43°53′44.88″
50	1463587,88	761575,52	65°36′20.47″	43°53′17.17″
75	1463532,20	761192,99	65°36′15.61″	43°52′49.57″
100	1463321,11	760851,64	65°36′6.27″	43°52′28.14″
125	1463153,79	760466,79	65°35′57.93″	43°52′2.59″
150	1462988,89	760219,99	65°35′50.79″	43°51′47.35″
175	1463111,42	760580,24	65°35′57.54″	43°52′11.94″
200	1463236,01	761000,24	65°36′4.85″	43°52′40.98″
225	1463473,08	761292,50	65°36′14.59″	43°52′58.21″
250	1463517,08	761701,13	65°36′19.3″	43°53′27.99″
275	1463653,05	762052,19	65°36′26.39″	43°53′51.65″
1	1467770,56	780362,99	65°41′2.42″	44°15′28.19″
25	1467783,37	780873,18	65°41′6.9″	44°16′6.4″
50	1467621,90	781249,15	65°41′4.89″	44°16′37.89″
75	1467626,97	781652,90	65°41′8.28″	44°17′8.23″
100	1467538,43	782079,81	65°41′8.94″	44°17′42.15″
125	1467463,22	782487,62	65°41′9.86″	44°18′14.36″
150	1467554,70	782955,15	65°41′16.43″	44°18′47.85″
175	1467842,80	783287,42	65°41′28.04″	44°19′7.33″
200	1468041,79	783604,52	65°41′36.75″	44°19′27.4″
225	1468137,58	783981,24	65°41′42.73″	44°19′53.97″
250	1468364,63	784387,57	65°41′53.03″	44°20′20.24″
275	1468683,60	784628,26	65°42′4.86″	44°20′32.23″
300	1469091,31	784834,84	65°42′19.18″	44°20′39.94″
325	1469469,56	784954,43	65°42′31.89″	44°20′41.65″
350	1469857,76	785048,20	65°42′44.7″	44°20′41.21″
375	1470272,24	785124,18	65°42′58.19″	44°20′38.93″
400	1470686,92	785257,49	65°43′12.14″	44°20′40.97″
425	1471050,11	785528,49	65°43′25.58″	44°20′54.41″
450	1471341,80	785753,70	65°43′36.44″	44°21′5.78″
475	1471741,53	785914,60	65°43′50.15″	44°21′10.2″
500	1472072,25	786207,04	65°44′2.76″	44°21′25.89″
525	1472104,18	786660,20	65°44′7.36″	44°21′59.53″
550	1472261,34	787151,72	65°44′16.15″	44°22′33.64″
575	1472293,27	787549,36	65°44′20.31″	44°23′3.08″
600	1472112,84	787926,30	65°44′17.69″	44°23′35.07″
625	1471926,02	788296,80	65°44′14.83″	44°24′6.68″
650	1472230,82	788193,08	65°44′23.48″	44°23′52.96″
675	1472393,30	787843,55	65°44′25.75″	44°23′23.39″
700	1472505,89	787422,43	65°44′25.91″	44°22′49.38″
725	1472435,01	786994,99	65°44′20.3″	44°22′18.43″
750	1472311,19	786580,88	65°44′13.16″	44°21′49.53″
775	1472249,40	786069,04	65°44′7.16″	44°21′12.04″
800	1471911,19	785766,23	65°43′54.24″	44°20′55.7″
825	1471485,19	785598,08	65°43′39.66″	44°20′51.24″
850	1471057,04	785238,44	65°43′23.49″	44°20′32.37″
875	1470639,26	785007,14	65°43′8.66″	44°20′22.99″
900	1470191,61	784859,66	65°42′53.57″	44°20′20.52″
925	1469740,59	784786,63	65°42′38.97″	44°20′23.73″
950	1469320,73	784684,51	65°42′25.11″	44°20′24.15″
975	1468880,52	784530,88	65°42′10.2″	44°20′21.07″
1000	1468456,31	784137,56	65°41′53.88″	44°19′59.6″
1025	1468300,44	783738,66	65°41′45.86″	44°19′32.51″
1050	1468102,42	783293,15	65°41′36.15″	44°19′2.74″
1075	1467813,03	782993,28	65°41′24.77″	44°18′45.72″
1100	1467749,31	782523,41	65°41′19.03″	44°18′11.51″
1125	1467786,19	782109,61	65°41′16.88″	44°17′39.59″
1150	1467842,19	781666,32	65°41′15.07″	44°17′5.07″
1175	1467885,05	781247,97	65°41′13.06″	44°16′32.69″
1200	1468024,88	780877,27	65°41′14.44″	44°16′2.02″
1225	1468015,63	780496,81	65°41′11.1″	44°15′33.51″
1	1467583,56	782498,03	65°41′13.68″	44°18′12.81″
25	1467548,55	782696,33	65°41′14.18″	44°18′28.45″
50	1467368,26	783000,94	65°41′11.01″	44°18′54.91″
75	1467058,26	783189,60	65°41′2.88″	44°19′15.14″
100	1466666,73	783257,72	65°40′51.25″	44°19′27.86″
125	1466282,44	783252,71	65°40′39.27″	44°19′34.91″
150	1466015,15	783431,86	65°40′32.39″	44°19′53.59″
175	1465911,00	783728,07	65°40′31.52″	44°20′17.94″
200	1465875,39	784120,36	65°40′33.53″	44°20′48.2″
225	1465848,53	784564,51	65°40′36.23″	44°21′22.21″
250	1465934,95	784903,71	65°40′41.62″	44°21′46.12″
275	1465990,72	785237,22	65°40′46.01″	44°22′10.2″
300	1466028,10	785605,12	65°40′50.09″	44°22′37.23″
325	1466039,38	785992,49	65°40′53.52″	44°23′6.23″
350	1466091,67	786371,59	65°40′58.16″	44°23′33.82″
375	1466134,72	786074,82	65°40′57.14″	44°23′10.6″
400	1466157,06	785683,73	65°40′54.73″	44°22′40.67″
425	1466084,11	785312,90	65°40′49.51″	44°22′14.11″
450	1466054,06	784932,83	65°40′45.55″	44°21′46.02″
475	1465951,96	784569,21	65°40′39.49″	44°21′20.57″
500	1465975,43	784150,65	65°40′36.88″	44°20′48.55″
525	1466009,52	783758,12	65°40′34.82″	44°20′18.3″
550	1466124,85	783420,91	65°40′35.71″	44°19′50.64″
575	1466417,61	783353,73	65°40′44.28″	44°19′39.92″
600	1466842,29	783344,51	65°40′57.4″	44°19′31″
625	1467239,66	783230,44	65°41′8.84″	44°19′14.71″
650	1467575,84	783017,05	65°41′17.58″	44°18′52.11″
675	1467658,27	782720,64	65°41′17.78″	44°18′28.15″
1	1468569,02	784425,40	65°41′59.68″	44°20′19.14″
25	1468546,21	784700,27	65°42′1.16″	44°20′40.32″
50	1468393,60	785036,93	65°41′59.1″	44°21′8.68″
75	1468250,70	785361,55	65°41′57.24″	44°21′35.95″
100	1468054,57	785639,05	65°41′53.35″	44°22′0.68″
125	1467851,29	785902,09	65°41′49.13″	44°22′24.46″
150	1467653,68	786192,77	65°41′45.3″	44°22′50.21″

175	1467485,00	786523,87	65°41′42.68″	44°23′18.45″
200	1467476,10	786876,88	65°41′45.21″	44°23′45.27″
225	1467798,96	787103,34	65°41′57.05″	44°23′56.14″
250	1467956,43	787426,95	65°42′4.51″	44°24′17.53″
275	1468123,50	787740,92	65°42′12.2″	44°24′38.02″
300	1468297,09	788066,73	65°42′20.18″	44°24′59.28″
325	1468504,44	788375,10	65°42′29.07″	44°25′18.57″
350	1468800,18	788618,46	65°42′40.19″	44°25′31.26″
375	1469106,80	788794,59	65°42′51.12″	44°25′38.66″
400	1469280,92	788837,41	65°42′56.88″	44°25′38.54″
425	1468968,62	788614,69	65°42′45.4″	44°25′27.73″
450	1468681,88	788395,16	65°42′34.75″	44°25′16.67″
475	1468432,64	788106,26	65°42′24.71″	44°24′59.65″
500	1468239,72	787782,04	65°42′16.14″	44°24′38.88″
525	1468088,01	787423,90	65°42′8.58″	44°24′14.77″
550	1467909,71	787061,94	65°42′0.16″	44°23′50.88″
575	1467596,28	786859,84	65°41′48.81″	44°23′41.66″
600	1467595,44	786522,66	65°41′46.11″	44°23′16.23″
625	1467756,15	786222,30	65°41′48.72″	44°22′50.46″
650	1467945,48	785952,81	65°41′52.46″	44°22′26.47″
675	1468159,66	785663,61	65°41′56.82″	44°22′0.5″
700	1468383,40	785320,83	65°42′1.04″	44°21′30.31″
725	1468540,57	784992,96	65°42′3.32″	44°21′2.52″
750	1468662,36	784647,37	65°42′4.35″	44°20′34.08″
1	1470140,52	784960,46	65°42′52.79″	44°20′29.12″
25	1470137,68	785225,02	65°42′54.81″	44°20′49.15″
50	1470211,64	785583,90	65°42′59.96″	44°21′14.82″
75	1470281,58	785931,48	65°43′4.9″	44°21′39.72″
100	1470227,11	786264,65	65°43′5.86″	44°22′5.94″
125	1470279,09	786594,84	65°43′10.1″	44°22′29.87″
150	1470230,42	786931,85	65°43′11.27″	44°22′56.27″
175	1470289,09	787281,24	65°43′15.87″	44°23′21.54″
200	1470219,08	787634,43	65°43′16.5″	44°23′49.57″
225	1470230,53	787980,16	65°43′19.6″	44°24′15.47″
250	1470316,81	788305,02	65°43′24.86″	44°24′38.35″
275	1470404,19	788102,91	65°43′25.98″	44°24′21.4″
300	1470328,91	787814,05	65°43′21.34″	44°24′1.02″
325	1470347,10	787449,68	65°43′19.01″	44°23′33.14″
350	1470352,48	787097,45	65°43′16.38″	44°23′6.43″
375	1470365,46	786743,65	65°43′13.97″	44°22′39.45″
400	1470336,86	786388,56	65°43′10.26″	44°22′13.18″
425	1470361,32	786058,23	65°43′8.39″	44°21′47.75″
450	1470375,91	785699,81	65°43′5.99″	44°21′20.4″
475	1470240,69	785330,80	65°42′58.85″	44°20′55.14″
500	1470197,42	784969,74	65°42′54.63″	44°20′28.72″
1	1469424,45	780679,51	65°41′56.33″	44°15′19.91″
25	1469546,69	780860,71	65°42′1.58″	44°15′31.2″
50	1469663,76	781174,76	65°42′7.74″	44°15′52.62″
75	1469989,71	781425,84	65°42′19.87″	44°16′5.22″
100	1469952,53	781764,41	65°42′21.43″	44°16′31.5″
125	1469968,35	782106,49	65°42′24.65″	44°16′57″
150	1470051,58	781793,73	65°42′24.74″	44°16′31.78″
175	1470115,91	781495,17	65°42′24.35″	44°16′8″
200	1469880,39	781208,60	65°42′14.74″	44°15′50.96″
225	1469694,95	780935,08	65°42′6.79″	44°15′33.93″
250	1469472,30	780648,72	65°41′57.57″	44°15′16.65″
1	1470554,16	779945,74	65°42′25.55″	44°14′2.56″
25	1470395,15	780242,56	65°42′22.99″	44°14′28.05″
50	1470238,92	780488,42	65°42′20.11″	44°14′49.64″
75	1470334,84	780802,44	65°42′25.6″	44°15′11.47″
100	1470416,34	780951,63	65°42′29.33″	44°15′21.14″
125	1470449,92	780603,20	65°42′27.58″	44°14′54.2″
150	1470442,71	780333,92	65°42′25.2″	44°14′34.02″
175	1470614,72	780053,92	65°42′28.3″	44°14′9.54″
1	1471827,72	779520,19	65°43′1.69″	44°13′5.62″
25	1471116,26	779747,16	65°42′41.41″	44°13′36.62″
50	1470820,55	779894,54	65°42′33.41″	44°13′53.5″
75	1470793,76	780218,85	65°42′35.18″	44°14′18.5″
100	1470802,74	780596,77	65°42′38.49″	44°14′46.84″
125	1470783,49	780915,86	65°42′40.45″	44°15′11.3″
150	1470660,28	781246,59	65°42′39.27″	44°15′38.66″
175	1470495,57	781599,98	65°42′36.98″	44°16′8.53″
200	1470479,59	781999,06	65°42′39.68″	44°16′38.96″
225	1470563,66	782349,12	65°42′45.09″	44°17′3.75″
250	1470580,51	782014,00	65°42′42.93″	44°16′38.13″
275	1470604,37	781639,66	65°42′40.68″	44°16′9.41″
300	1470755,81	781302,74	65°42′42.69″	44°15′41.04″
325	1470875,80	780978,95	65°42′43.82″	44°15′14.26″
350	1470907,46	780603,26	65°42′41.79″	44°14′45.29″
375	1470906,75	780245,04	65°42′38.9″	44°14′18.27″
400	1470956,97	779958,32	65°42′38.16″	44°13′55.66″
425	1471224,03	779763,74	65°42′44.9″	44°13′35.77″
450	1471497,27	779607,54	65°42′52.13″	44°13′18.65″
475	1471834,01	779580,30	65°43′2.37″	44°13′10.03″

1	1471448,37	779557,54	65°42′50.21″	44°13′15.83″
25	1471261,99	779801,31	65°42′46.38″	44°13′37.86″
50	1471373,76	780111,08	65°42′52.33″	44°13′59.06″
75	1471476,46	780445,02	65°42′58.2″	44°14′22.27″
100	1471575,02	780556,33	65°43′2.16″	44°14′28.75″
125	1471518,63	780215,45	65°42′57.67″	44°14′4.12″
150	1471405,50	779920,10	65°42′51.79″	44°13′44.03″
175	1471477,12	779628,43	65°42′51.67″	44°13′20.62″
1	1473459,50	779043,28	65°43′48.54″	44°11′57.75″
25	1473062,66	779106,86	65°43′36.73″	44°12′10.3″
50	1472958,87	779425,42	65°43′36.06″	44°12′36.38″
75	1472858,03	779803,57	65°43′35.97″	44°13′6.9″
100	1472846,76	780159,96	65°43′38.48″	44°13′34.03″
125	1472969,94	780479,04	65°43′44.87″	44°13′55.72″
150	1473234,53	780703,84	65°43′54.89″	44°14′7.54″
175	1473474,85	780931,11	65°44′4.18″	44°14′20.02″
200	1473546,97	781243,28	65°44′8.92″	44°14′42.2″
225	1473481,81	781563,32	65°44′9.46″	44°15′7.64″
250	1473314,20	781937,25	65°44′7.25″	44°15′39.15″
275	1473198,08	782243,79	65°44′6.1″	44°16′4.57″
300	1472986,85	782546,57	65°44′1.96″	44°16′31.56″
325	1472883,72	782866,73	65°44′1.32″	44°16′57.75″
350	1472724,40	783189,58	65°43′58.95″	44°17′25.24″
375	1472532,56	783537,71	65°43′55.77″	44°17′55.27″
400	1472778,22	783322,53	65°44′1.68″	44°17′34.24″
425	1472951,38	782980,54	65°44′4.33″	44°17′5.03″
450	1473073,43	782652,84	65°44′5.5″	44°16′37.9″
475	1473308,22	782334,95	65°44′10.25″	44°16′9.32″
500	1473404,99	781994,65	65°44′10.53″	44°15′41.72″
525	1473559,16	781648,11	65°44′12.55″	44°15′12.54″
550	1473680,00	781321,66	65°44′13.68″	44°14′45.52″
575	1473620,46	780976,53	65°44′9.07″	44°14′20.61″
600	1473369,86	780677,86	65°43′58.89″	44°14′2.94″
625	1473087,00	780490,09	65°43′48.59″	44°13′54.28″
650	1472949,17	780178,76	65°43′41.81″	44°13′33.45″
675	1472960,73	779851,10	65°43′39.54″	44°13′8.49″
700	1473069,05	779497,52	65°43′40.07″	44°12′39.68″
725	1473176,76	779157,87	65°43′40.68″	44°12′11.93″
1	1474114,37	779306,51	65°44′11″	44°12′4.83″
25	1473777,17	779260,81	65°44′0.16″	44°12′7.97″
50	1473734,98	779590,18	65°44′1.49″	44°12′33.67″
75	1473770,47	779929,83	65°44′5.32″	44°12′58.62″
100	1473924,76	780230,91	65°44′12.54″	44°13′18.35″
125	1473926,72	780617,24	65°44′15.7″	44°13′47.5″
150	1473863,03	780958,56	65°44′16.46″	44°14′14.52″
175	1473824,29	781360,68	65°44′18.48″	44°14′45.66″
200	1473826,61	781747,06	65°44′21.65″	44°15′14.8″
225	1473964,55	782105,81	65°44′28.81″	44°15′39.22″
250	1474048,07	782481,09	65°44′34.41″	44°16′5.95″
275	1474035,76	782831,35	65°44′36.83″	44°16′32.66″
300	1474038,14	783260,37	65°44′40.33″	44°17′5.04″
325	1474016,67	783646,60	65°44′42.76″	44°17′34.65″
350	1474195,38	784054,13	65°44′51.57″	44°18′1.98″
375	1474321,63	784428,74	65°44′58.48″	44°18′27.85″
400	1474378,39	784223,38	65°44′58.61″	44°18′11.22″
425	1474228,47	783820,64	65°44′50.73″	44°17′43.69″
450	1474131,18	783445,93	65°44′44.71″	44°17′17.26″
475	1474158,70	783031,14	65°44′42.25″	44°16′45.37″
500	1474160,43	782625,14	65°44′39.05″	44°16′14.65″
525	1474145,97	782237,35	65°44′35.5″	44°15′45.63″
550	1473935,14	781901,06	65°44′26.25″	44°15′24.33″
575	1473878,36	781484,30	65°44′21.15″	44°14′53.94″
600	1473955,42	781122,61	65°44′20.64″	44°14′25.12″
625	1474021,44	780736,94	65°44′19.6″	44°13′54.69″
650	1474039,43	780361,90	65°44′17.15″	44°13′26.01″
675	1473952,34	779988,36	65°44′11.44″	44°12′59.49″
700	1473839,94	779660,52	65°44′5.32″	44°12′36.93″
725	1473850,26	779336,11	65°44′3.03″	44°12′12.23″
750	1474156,66	779355,57	65°44′12.71″	44°12′7.71″
1	1474381,90	779329,35	65°44′19.49″	44°12′1.32″
25	1474310,31	779577,55	65°44′19.26″	44°12′21.47″
50	1474272,44	779994,91	65°44′21.44″	44°12′53.74″
75	1474107,23	780345,94	65°44′19.13″	44°13′23.48″
100	1474336,32	780074,71	65°44′24.06″	44°12′58.52″
125	1474402,82	779721,16	65°44′23.29″	44°12′30.51″
150	1474488,63	779335,84	65°44′22.86″	44°11′59.73″
1	1475230,37	778895,62	65°44′42.35″	44°11′11.96″
25	1475164,75	778627,89	65°44′38.16″	44°10′53.02″
50	1475120,42	778246,72	65°44′33.71″	44°10′25.1″
75	1474791,80	777962,13	65°44′21.22″	44°10′10.04″
100	1474405,25	777848,70	65°44′8.3″	44°10′9.04″
125	1473994,93	777775,18	65°43′54.97″	44°10′11.53″
150	1473560,54	777578,66	65°43′39.89″	44°10′5.2″
175	1473549,53	777709,70	65°43′40.61″	44°10′15.3″

200	1473971,45	777874,52	65°43′55.04″	44°10′19.49″
225	1474402,86	777953,44	65°44′9.07″	44°10′17″
250	1474730,27	778043,49	65°44′19.96″	44°10′17.39″
275	1475011,51	778296,19	65°44′30.73″	44°10′30.97″
300	1475032,53	778626,56	65°44′34.04″	44°10′55.51″
325	1475178,43	778911,77	65°44′40.87″	44°11′14.2″
1	1475838,49	779369,86	65°45′5.05″	44°11′35.89″
25	1475564,91	779288,57	65°44′55.9″	44°11′35.1″
50	1475366,40	779346,57	65°44′50.2″	44°11′43.37″
75	1475710,47	779427,95	65°45′1.55″	44°11′42.79″
1	1476014,72	779473,64	65°45′11.36″	44°11′40.29″
25	1475632,39	779536,74	65°45′0″	44°11′52.54″
50	1475365,94	779779,64	65°44′53.67″	44°12′16.1″
75	1475052,51	779861,64	65°44′44.6″	44°12′28.43″
100	1474835,03	780126,44	65°44′39.97″	44°12′52.68″
125	1474696,03	780422,68	65°44′38.03″	44°13′17.78″
150	1474531,46	780712,53	65°44′35.25″	44°13′42.89″
175	1474694,09	780687,65	65°44′40.1″	44°13′37.84″
200	1474862,41	780410,59	65°44′43.1″	44°13′13.62″
225	1474957,54	780074,52	65°44′43.36″	44°12′46.37″
250	1475244,61	779919,01	65°44′51.02″	44°12′29.01″
275	1475529,98	779759,19	65°44′58.6″	44°12′11.35″
300	1475806,97	779612,64	65°45′6.03″	44°11′54.86″
325	1476017,78	779473,68	65°45′11.46″	44°11′40.23″
1	1476509,24	779611,90	65°45′27.83″	44°11′41.06″
25	1476158,80	779677,21	65°45′17.47″	44°11′52.85″
50	1476003,82	779979,56	65°45′15.09″	44°12′18.74″
75	1475774,40	780257,83	65°45′10.2″	44°12′44.25″
100	1475461,29	780401,65	65°45′1.63″	44°13′1.24″
125	1475237,88	780660,21	65°44′56.77″	44°13′25.15″
150	1475348,35	780703,92	65°45′0.55″	44°13′26.29″
175	1475584,12	780430,86	65°45′5.68″	44°13′1.05″
200	1475902,94	780293,18	65°45′14.48″	44°12′44.41″
225	1476103,61	780014,71	65°45′18.47″	44°12′19.44″
250	1476260,60	779707,63	65°45′20.88″	44°11′53.16″
275	1476558,92	779621,83	65°45′29.46″	44°11′40.84″
1	1477984,23	779123,11	65°46′9.71″	44°10′35.21″
25	1477726,56	779068,56	65°46′1.26″	44°10′36.14″
50	1477394,92	778958,22	65°45′50.08″	44°10′34.3″
75	1477537,67	779104,44	65°45′55.69″	44°10′42.55″
100	1477884,47	779186,76	65°46′7.12″	44°10′41.98″
1	1479210,20	779418,43	65°46′50.16″	44°10′33.5″
25	1479103,16	779513,29	65°46′47.6″	44°10′42.78″
50	1478922,44	779592,98	65°46′42.62″	44°10′52.35″
75	1478870,30	779753,07	65°46′42.29″	44°11′5.48″
100	1479149,28	779687,77	65°46′50.43″	44°10′55.07″
1	1479860,36	780000,83	65°47′15.04″	44°11′4.81″
25	1479495,02	779914,09	65°47′2.99″	44°11′5.41″
50	1479201,57	780116,94	65°46′55.51″	44°11′26.51″
75	1478869,33	780200,75	65°46′45.87″	44°11′39.36″
100	1478618,15	780007,94	65°46′36.51″	44°11′29.7″
125	1478297,75	780176,44	65°46′27.92″	44°11′48.72″
150	1478001,45	780333,37	65°46′19.98″	44°12′6.39″
175	1477688,94	780603,00	65°46′12.44″	44°12′32.9″
200	1477720,93	780940,37	65°46′16.15″	44°12′57.79″
225	1478004,95	781219,32	65°46′27.21″	44°13′13.34″
250	1478193,97	781455,85	65°46′34.98″	44°13′27.53″
275	1478140,81	781773,35	65°46′35.88″	44°13′52.59″
300	1478079,83	782121,80	65°46′36.78″	44°14′20.15″
325	1478101,23	782452,37	65°46′40.1″	44°14′44.74″
350	1478045,34	782805,70	65°46′41.19″	44°15′12.57″
375	1478044,53	783168,16	65°46′44.07″	44°15′40.01″
400	1477976,54	783516,71	65°46′44.75″	44°16′7.71″
425	1478003,97	783863,35	65°46′48.38″	44°16′33.41″
450	1477901,50	784194,15	65°46′47.84″	44°17′0.44″
475	1477868,19	784532,93	65°46′49.52″	44°17′26.73″
500	1477835,28	784856,31	65°46′51.08″	44°17′51.85″
525	1477498,97	784990,69	65°46′41.71″	44°18′8.57″
550	1477143,30	785052,92	65°46′31.15″	44°18′20.2″
575	1477000,89	785165,71	65°46′27.63″	44°18′31.51″
600	1477366,98	785132,62	65°46′38.74″	44°18′21.88″
625	1477710,19	785032,03	65°46′48.6″	44°18′7.59″
650	1477948,83	784832,15	65°46′54.42″	44°17′47.81″
675	1477971,12	784507,25	65°46′52.51″	44°17′22.78″
700	1478018,06	784165,24	65°46′51.23″	44°16′55.98″
725	1478102,35	783827,60	65°46′51.15″	44°16′28.79″
750	1478092,86	783437,04	65°46′47.73″	44°15′59.41″
775	1478161,58	783088,92	65°46′47.07″	44°15′31.73″
800	1478187,92	782699,74	65°46′44.77″	44°15′1.76″
825	1478223,64	782323,61	65°46′42.87″	44°14′32.61″
850	1478226,27	781941,20	65°46′39.88″	44°14′3.62″
875	1478306,10	781594,12	65°46′39.57″	44°13′35.8″
900	1478241,66	781262,39	65°46′34.91″	44°13′11.97″
925	1477951,11	781016,02	65°46′23.9″	44°12′59.01″
950	1477793,04	780737,40	65°46′16.75″	44°12′41.03″
975	1478009,91	780529,69	65°46′21.82″	44°12′21.08″
1000	1478252,66	780273,68	65°46′27.3″	44°11′56.96″
1025	1478573,97	780166,59	65°46′36.42″	44°11′42.57″
1050	1478804,05	780289,59	65°46′44.55″	44°11′47.36″
1075	1479096,42	780248,89	65°46′53.31″	44°11′38.56″
1100	1479439,36	780122,51	65°47′2.94″	44°11′22.27″
1125	1479718,33	780008,60	65°47′10.69″	44°11′8.18″
1	1480969,63	780343,21	65°47′52.24″	44°11′8.96″
25	1481268,02	780344,25	65°48′1.52″	44°11′3.18″
50	1481483,14	780059,86	65°48′5.91″	44°10′37.43″
75	1481343,86	779849,79	65°47′59.89″	44°10′24.26″
100	1481353,60	780080,01	65°48′2.05″	44°10′41.5″
125	1481146,59	780183,60	65°47′56.45″	44°10′53.41″
1	1484161,75	780154,49	65°49′29.85″	44°9′51.95″
25	1483973,81	779783,13	65°49′21.02″	44°9′27.51″
50	1483546,64	779615,81	65°49′6.4″	44°9′23.24″
75	1483196,35	779296,28	65°48′52.95″	44°9′5.93″
100	1482770,34	779126,69	65°48′38.35″	44°9′1.47″
125	1482314,02	779050,84	65°48′23.57″	44°9′4.71″
150	1482049,39	778795,48	65°48′13.3″	44°8′50.58″
175	1481642,81	778523,34	65°47′58.47″	44°8′37.98″
200	1481499,78	778111,22	65°47′50.71″	44°8′9.6″
225	1481297,42	777740,08	65°47′41.43″	44°7′45.5″
250	1480982,83	777429,08	65°47′29.15″	44°7′28.16″
275	1480545,03	777295,28	65°47′14.47″	44°7′26.66″
300	1480182,48	777298,36	65°47′3.24″	44°7′34.03″
325	1479769,49	777055,19	65°46′48.46″	44°7′23.76″
350	1479371,58	776640,21	65°46′32.75″	44°7′0.22″
375	1478987,79	776308,58	65°46′18.15″	44°6′42.7″
400	1478568,23	776036,50	65°46′2.93″	44°6′30.39″
425	1478228,03	775694,01	65°45′49.6″	44°6′11.2″
450	1477997,35	775328,04	65°45′39.47″	44°5′48.09″
475	1477773,92	774915,74	65°45′29.2″	44°5′21.34″
500	1477591,76	774576,76	65°45′20.8″	44°4′59.32″
525	1477402,57	774180,65	65°45′11.72″	44°4′33.13″
550	1476935,23	774051,58	65°44′56.17″	44°4′32.6″
575	1476463,34	773865,46	65°44′40.02″	44°4′27.84″
600	1476417,77	773366,98	65°44′34.56″	44°3′51.11″
625	1476314,30	772908,71	65°44′27.63″	44°3′18.55″
650	1475990,59	772442,10	65°44′13.8″	44°2′49.72″
675	1475613,61	772261,38	65°44′0.63″	44°2′43.52″
700	1475084,42	772075,04	65°43′42.7″	44°2′39.9″
725	1474885,84	771731,38	65°43′33.75″	44°2′17.89″
750	1474584,26	771282,67	65°43′20.74″	44°1′50″
775	1474122,50	771018,54	65°43′4.27″	44°1′39.19″
800	1473777,88	770626,23	65°42′50.39″	44°1′16.42″
825	1473400,90	770348,54	65°42′36.43″	44°1′2.92″
850	1472980,18	770032,93	65°42′20.81″	44°0′47.44″
875	1472620,30	769679,76	65°42′6.77″	44°0′27.93″
900	1472116,97	769487,20	65°41′49.59″	44°0′23.36″
925	1471617,70	769516,60	65°41′34.34″	44°0′35.43″
950	1471276,45	769695,43	65°41′25.2″	44°0′55.64″
975	1470834,46	770036,72	65°41′14.26″	44°1′30.06″
1000	1470373,88	770239,11	65°41′1.61″	44°1′54.38″
1025	1469854,69	770230,69	65°40′45.43″	44°2′3.98″
1050	1469373,54	770169,71	65°40′30.01″	44°2′8.86″
1075	1469315,42	770384,33	65°40′29.94″	44°2′26.16″
1100	1469872,20	770433,21	65°40′47.62″	44°2′18.88″
1125	1470427,20	770470,69	65°41′5.15″	44°2′10.77″
1150	1470907,02	770238,14	65°41′18.15″	44°1′43.8″
1175	1471277,06	769962,36	65°41′27.39″	44°1′15.73″
1200	1471669,01	769716,98	65°41′37.56″	44°0′49.52″
1225	1472042,29	769698,96	65°41′49″	44°0′40.79″
1250	1472431,83	769793,99	65°42′1.85″	44°0′40.26″
1275	1472806,52	770181,20	65°42′16.63″	44°1′2.04″
1300	1473236,13	770514,86	65°42′32.67″	44°1′18.71″
1325	1473739,61	770919,50	65°42′51.58″	44°1′39.28″
1350	1474062,48	771224,91	65°43′4.08″	44°1′55.94″
1375	1474497,95	771541,21	65°43′20.17″	44°2′11.2″
1400	1474720,03	772010,04	65°43′30.86″	44°2′42.19″
1425	1475046,10	772288,69	65°43′43.24″	44°2′56.78″
1450	1475563,03	772502,74	65°44′1.02″	44°3′2.73″
1475	1475906,45	772793,26	65°44′14.04″	44°3′17.88″
1500	1476165,27	773134,65	65°44′24.84″	44°3′38.55″
1525	1476135,71	773549,78	65°44′27.29″	44°4′10.47″
1550	1476385,09	774062,61	65°44′39.18″	44°4′44.27″
1575	1476792,08	774201,68	65°44′52.94″	44°4′46.75″
1600	1477180,59	774332,86	65°45′6.06″	44°4′49″
1625	1477309,82	774726,03	65°45′13.26″	44°5′16.15″
1650	1477652,36	775090,73	65°45′26.85″	44°5′36.96″
1675	1477757,44	775502,29	65°45′33.44″	44°6′5.98″
1700	1478049,42	775843,81	65°45′45.26″	44°6′26.04″
1725	1478385,81	776183,11	65°45′58.45″	44°6′45.06″

1750	1478798,83	776504,95	65°46′13.87″	44°7′1.26″
1775	1479141,72	776802,24	65°46′26.92″	44°7′16.99″
1800	1479442,79	777117,50	65°46′38.82″	44°7′34.9″
1825	1479880,27	777373,15	65°46′54.46″	44°7′45.63″
1850	1480285,43	777626,41	65°47′9.09″	44°7′56.82″
1875	1480732,95	777546,15	65°47′22.33″	44°7′41.94″
1900	1481077,57	777880,85	65°47′35.74″	44°8′0.48″
1925	1481283,35	778212,10	65°47′44.8″	44°8′21.5″
1950	1481452,18	778618,89	65°47′53.33″	44°8′48.96″
1975	1481814,22	778876,88	65°48′6.65″	44°9′1.37″
2000	1482090,00	779294,24	65°48′18.58″	44°9′27.54″
2025	1482471,63	779401,51	65°48′31.3″	44°9′28.16″
2050	1482842,07	779481,03	65°48′43.44″	44°9′26.9″
2075	1483256,23	779624,90	65°48′57.46″	44°9′29.65″
2100	1483645,91	779917,35	65°49′11.92″	44°9′44.13″
2125	1484089,22	780154,35	65°49′27.6″	44°9′53.37″
1	1481917,88	778804,34	65°48′9.28″	44°8′53.84″
25	1482209,77	778802,95	65°48′18.34″	44°8′47.99″
50	1482499,54	778469,68	65°48′24.64″	44°8′17.06″
75	1482556,99	777994,92	65°48′22.59″	44°7′39.98″
100	1482427,02	777489,49	65°48′14.47″	44°7′4.28″
125	1482326,93	777050,92	65°48′7.82″	44°6′33.06″
150	1482083,30	776537,40	65°47′56.1″	44°5′59″
175	1481912,73	776133,39	65°47′47.53″	44°5′31.8″
200	1481792,66	775643,16	65°47′39.84″	44°4′57.08″
225	1481700,73	775329,95	65°47′34.44″	44°4′35.2″
250	1481949,64	774964,87	65°47′39.21″	44°4′2.66″
275	1481877,34	774571,40	65°47′33.78″	44°3′34.33″
300	1481745,27	774041,52	65°47′25.38″	44°2′56.86″
325	1481733,13	773642,48	65°47′21.76″	44°2′26.93″
350	1481691,16	773210,79	65°47′16.95″	44°1′55.11″
375	1481821,76	772819,67	65°47′17.82″	44°1′22.95″
400	1482075,17	772420,63	65°47′22.44″	44°0′47.76″
425	1482292,56	772038,10	65°47′26.07″	44°0′14.52″
450	1482409,10	771550,67	65°47′25.72″	43°59′35.35″
475	1482581,68	771103,34	65°47′27.43″	43°58′58.11″
500	1482702,35	770655,74	65°47′27.52″	43°58′21.87″
525	1482492,62	770149,88	65°47′16.89″	43°57′47.8″
550	1482492,39	770751,59	65°47′21.79″	43°58′33.29″
575	1482332,03	771123,37	65°47′19.85″	43°59′4.58″
600	1482205,16	771511,16	65°47′19.07″	43°59′36.41″
625	1482126,58	771916,60	65°47′19.93″	44°0′8.63″
650	1481905,76	772308,28	65°47′16.27″	44°0′42.62″
675	1481644,71	772712,58	65°47′11.46″	44°1′18.36″
700	1481501,48	773106,01	65°47′10.21″	44°1′50.94″
725	1481480,33	773616,00	65°47′13.7″	44°2′29.93″
750	1481521,42	774066,83	65°47′18.63″	44°3′3.2″
775	1481655,60	774496,04	65°47′26.28″	44°3′33.01″
800	1481705,84	774973,76	65°47′31.72″	44°4′8.15″
825	1481424,17	775395,55	65°47′26.39″	44°4′45.62″
850	1481669,75	775835,67	65°47′37.58″	44°5′14.07″
875	1481754,43	776275,09	65°47′43.77″	44°5′45.64″
900	1481905,22	776695,06	65°47′51.85″	44°6′14.44″
925	1482133,83	777218,15	65°48′3.17″	44°6′49.52″
950	1482192,55	777623,28	65°48′8.27″	44°7′19.03″
975	1482314,20	778082,32	65°48′15.76″	44°7′51.38″
1000	1482188,25	778577,03	65°48′15.84″	44°8′31.31″
1025	1481863,06	778781,52	65°48′7.4″	44°8′53.19″
1	1481453,30	775582,85	65°47′28.81″	44°4′59.21″
25	1481369,41	775380,98	65°47′24.57″	44°4′45.6″
50	1481124,79	775148,02	65°47′15.09″	44°4′32.81″
75	1480961,29	774833,24	65°47′7.47″	44°4′12.23″
100	1480695,81	774703,85	65°46′58.18″	44°4′7.69″
125	1480554,06	774409,65	65°46′51.39″	44°3′48.25″
150	1480548,50	774111,67	65°46′48.8″	44°3′25.83″
175	1480495,51	773797,34	65°46′44.61″	44°3′3.11″
200	1480671,43	773513,08	65°46′47.76″	44°2′38.15″
225	1480792,77	773267,95	65°46′49.54″	44°2′17.21″
250	1480526,21	773523,17	65°46′43.34″	44°2′41.78″
275	1480399,79	773857,31	65°46′42.12″	44°3′9.54″
300	1480386,30	774143,28	65°46′44.03″	44°3′31.42″
325	1480457,82	774521,52	65°46′49.31″	44°3′58.61″
350	1480649,44	774847,98	65°46′57.91″	44°4′19.51″
375	1480977,51	775002,56	65°47′9.34″	44°4′24.72″
400	1481132,30	775330,20	65°47′16.8″	44°4′46.44″
425	1481379,65	775598,48	65°47′26.65″	44°5′1.85″
1	1481847,93	774956,46	65°47′35.99″	44°4′4.04″
25	1482084,83	774892,56	65°47′42.82″	44°3′54.52″
50	1482428,14	774761,84	65°47′52.42″	44°3′37.85″
75	1482781,38	774631,35	65°48′2.32″	44°3′20.99″
100	1482513,42	774594,56	65°47′53.7″	44°3′23.5″
125	1482167,26	774763,63	65°47′44.33″	44°3′43.14″
150	1481838,76	774880,03	65°47′35.08″	44°3′58.44″
1	1480152,31	777521,52	65°47′4.11″	44°7′51.5″

25	1479903,30	777440,56	65°46′55.72″	44°7′50.28″
50	1479343,61	777562,56	65°46′39.33″	44°8′10.51″
75	1478830,66	777482,08	65°46′22.76″	44°8′14.51″
100	1478446,00	777213,54	65°46′8.64″	44°8′1.77″
125	1477946,68	777147,84	65°45′52.61″	44°8′6.62″
150	1477519,26	777108,27	65°45′39.02″	44°8′12.02″
175	1477106,30	776857,91	65°45′24.18″	44°8′1.22″
200	1476746,22	776572,03	65°45′10.69″	44°7′46.69″
225	1476350,82	776226,10	65°44′55.62″	44°7′28.33″
250	1475868,93	776207,16	65°44′40.51″	44°7′36.37″
275	1475703,26	775690,14	65°44′31.19″	44°7′0.58″
300	1475379,86	775227,65	65°44′17.41″	44°6′32.02″
325	1474983,02	774916,77	65°44′2.57″	44°6′16.35″
350	1474589,18	774639,35	65°43′48.11″	44°6′3.15″
375	1474186,94	774604,94	65°43′35.34″	44°6′8.47″
400	1473641,49	774603,02	65°43′18.39″	44°6′19.04″
425	1473192,23	774736,27	65°43′5.52″	44°6′37.92″
450	1472667,63	774709,46	65°42′49.02″	44°6′46.2″
475	1472140,97	774673,30	65°42′32.38″	44°6′53.81″
500	1471707,63	774607,86	65°42′18.4″	44°6′57.38″
525	1471176,64	774414,43	65°42′0.35″	44°6′53.21″
550	1470752,66	774235,83	65°41′45.74″	44°6′48.07″
575	1470360,99	774022,59	65°41′31.86″	44°6′39.68″
600	1469942,14	773620,30	65°41′15.61″	44°6′17.58″
625	1469671,50	773213,20	65°41′3.91″	44°5′52.22″
650	1469148,46	772853,64	65°40′44.77″	44°5′35.39″
675	1468731,05	772695,77	65°40′30.53″	44°5′31.7″
700	1468547,68	772227,21	65°40′21.05″	44°5′0.01″
725	1468613,30	771834,96	65°40′19.91″	44°4′29.19″
750	1468663,74	771406,69	65°40′18.01″	44°3′55.95″
775	1468720,06	770980,43	65°40′16.3″	44°3′22.75″
800	1468498,25	771062,68	65°40′10.08″	44°3′33.31″
825	1468418,73	771568,18	65°40′11.71″	44°4′12.92″
850	1468347,40	772023,00	65°40′13.18″	44°4′48.57″
875	1468365,89	772538,67	65°40′17.93″	44°5′27.03″
900	1468745,31	772922,05	65°40′32.81″	44°5′48.46″
925	1469221,38	773135,74	65°40′49.31″	44°5′55.21″
950	1469597,20	773507,80	65°41′3.99″	44°6′15.87″
975	1469897,59	773905,30	65°41′16.53″	44°6′39.93″
1000	1470312,10	774252,64	65°41′32.2″	44°6′57.97″
1025	1470699,00	774462,25	65°41′45.91″	44°7′6.18″
1050	1471191,81	774633,72	65°42′2.59″	44°7′9.45″
1075	1471630,96	774799,83	65°42′17.57″	44°7′13.36″
1100	1472094,48	774889,22	65°42′32.68″	44°7′11″
1125	1472608,09	774931,55	65°42′48.97″	44°7′4.12″
1150	1473093,91	774945,63	65°43′4.16″	44°6′55.64″
1175	1473650,58	774866,51	65°43′20.8″	44°6′38.74″
1200	1474098,67	774810,10	65°43′34.26″	44°6′25.68″
1225	1474615,35	774877,17	65°43′50.84″	44°6′20.59″
1250	1474982,39	775228,80	65°44′5.08″	44°6′39.92″
1275	1475409,79	775515,23	65°44′20.66″	44°6′53.14″
1300	1475595,45	775996,68	65°44′30.32″	44°7′25.85″
1325	1475847,47	776418,88	65°44′41.55″	44°7′52.78″
1350	1476397,80	776557,42	65°44′59.76″	44°7′52.44″
1375	1476690,28	776914,62	65°45′11.72″	44°8′13.68″
1400	1477232,82	777126,74	65°45′30.28″	44°8′19.05″
1425	1477622,96	777409,19	65°45′44.67″	44°8′32.73″
1450	1478146,89	777451,09	65°46′1.28″	44°8′25.61″
1475	1478535,97	777601,00	65°46′14.57″	44°8′29.29″
1500	1479060,79	777762,45	65°46′32.16″	44°8′31.19″
1525	1479452,22	777825,36	65°46′44.83″	44°8′28.25″
1550	1479941,75	777641,88	65°46′58.54″	44°8′4.75″
1	1470370,20	774173,96	65°41′33.37″	44°6′50.9″
25	1470240,94	774204,14	65°41′29.6″	44°6′55.71″
50	1470034,45	774421,40	65°41′24.94″	44°7′16.13″
75	1469729,64	774620,39	65°41′17.09″	44°7′37.1″
100	1469525,87	774864,13	65°41′12.73″	44°7′59.46″
125	1469311,42	775089,90	65°41′7.89″	44°8′20.68″
150	1469061,71	775281,16	65°41′1.68″	44°8′39.97″
175	1468810,27	775469,90	65°40′55.4″	44°8′59.12″
200	1469161,48	775375,48	65°41′5.54″	44°8′45.13″
225	1469402,52	775140,43	65°41′11.13″	44°8′22.7″
250	1469639,63	774882,93	65°41′16.41″	44°7′58.65″
275	1469850,67	774655,61	65°41′21.13″	44°7′37.39″
300	1470180,13	774427,28	65°41′29.51″	44°7′13.72″
325	1470411,55	774195,72	65°41′34.83″	44°6′51.73″
1	1477820,90	775078,49	65°45′31.98″	44°5′32.71″
25	1477816,03	774814,38	65°45′29.69″	44°5′12.86″
50	1478040,53	774630,60	65°45′35.17″	44°4′54.55″
75	1478374,63	774576,64	65°45′45.1″	44°4′43.88″
100	1478766,77	774519,08	65°45′56.81″	44°4′31.8″
125	1479090,32	774340,82	65°46′5.4″	44°4′11.94″
150	1479320,47	774103,82	65°46′10.63″	44°3′49.49″
175	1479576,42	773877,86	65°46′16.74″	44°3′27.36″

200	1479711,46	773552,83	65°46′18.29″	44°3′0.13″
225	1479833,73	773248,97	65°46′19.62″	44°2′34.75″
250	1479963,14	772954,57	65°46′21.24″	44°2′9.94″
275	1480078,98	772614,87	65°46′22.08″	44°1′41.98″
300	1480188,27	772294,65	65°46′22.87″	44°1′15.61″
325	1480316,27	771944,90	65°46′23.99″	44°0′46.65″
350	1480493,93	771647,11	65°46′27.08″	44°0′20.63″
375	1480492,62	771267,16	65°46′23.95″	43°59′51.94″
400	1480576,27	770909,24	65°46′23.63″	43°59′23.24″
425	1480508,08	770551,63	65°46′18.6″	43°58′57.57″
450	1480334,54	770238,52	65°46′10.67″	43°58′37.36″
475	1480204,08	770240,88	65°46′6.64″	43°58′40.13″
500	1480344,11	770518,93	65°46′13.25″	43°58′58.36″
525	1480470,79	770833,36	65°46′19.74″	43°59′19.6″
550	1480384,57	771170,54	65°46′19.81″	43°59′46.78″
575	1480404,34	771478,37	65°46′22.93″	44°0′9.65″
600	1480295,11	771800,06	65°46′22.16″	44°0′36.12″
625	1480133,63	772146,68	65°46′19.97″	44°1′5.51″
650	1480003,99	772506,13	65°46′18.87″	44°1′35.24″
675	1479880,80	772831,17	65°46′17.69″	44°2′2.24″
700	1479774,45	773136,79	65°46′16.87″	44°2′27.44″
725	1479620,72	773474,97	65°46′14.84″	44°2′56.04″
750	1479497,32	773801,40	65°46′13.66″	44°3′23.14″
775	1479236,97	774034,81	65°46′7.48″	44°3′45.92″
800	1479010,56	774241,51	65°46′2.12″	44°4′6.01″
825	1478688,55	774427,80	65°45′53.64″	44°4′26.44″
850	1478297,69	774469,99	65°45′41.85″	44°4′37.34″
875	1477952,62	774533,68	65°45′31.65″	44°4′48.96″
900	1477690,20	774751,45	65°45′25.27″	44°5′10.58″
925	1477785,91	775046,05	65°45′30.63″	44°5′30.95″
1	1475999,79	772744,37	65°44′16.54″	44°3′12.35″
25	1475825,14	772587,50	65°44′9.85″	44°3′3.96″
50	1475482,32	772525,60	65°43′58.7″	44°3′6.05″
75	1475123,99	772554,58	65°43′47.82″	44°3′15.3″
100	1474780,60	772618,91	65°43′37.68″	44°3′26.93″
125	1474485,72	772734,46	65°43′29.47″	44°3′41.45″
150	1474204,87	772890,10	65°43′22.01″	44°3′58.73″
175	1473967,54	773134,18	65°43′16.62″	44°4′21.82″
200	1473658,63	773252,65	65°43′8″	44°4′36.83″
225	1473411,37	773501,33	65°43′2.33″	44°5′0.46″
250	1473532,10	773526,03	65°43′6.28″	44°4′59.94″
275	1473770,02	773339,55	65°43′12.16″	44°4′41.2″
300	1474081,08	773191,07	65°43′20.61″	44°4′23.87″
325	1474309,60	772943,90	65°43′25.7″	44°4′0.72″
350	1474585,33	772783,30	65°43′32.96″	44°3′43.18″
375	1474910,83	772738,89	65°43′42.7″	44°3′33.41″
400	1475211,94	772690,12	65°43′51.65″	44°3′23.79″
425	1475579,15	772668,43	65°44′2.87″	44°3′14.92″
450	1475895,31	772746,70	65°44′13.32″	44°3′14.59″
1	1475925,23	772534,92	65°44′12.53″	44°2′58.01″
25	1475928,29	772331,86	65°44′10.97″	44°2′42.63″
50	1475719,89	772121,47	65°44′2.8″	44°2′30.86″
75	1475746,34	771831,20	65°44′1.26″	44°2′8.44″
100	1475918,26	771558,87	65°44′4.38″	44°1′44.49″
125	1476112,03	771272,51	65°44′8.07″	44°1′19.06″
150	1476143,72	770945,98	65°44′6.4″	44°0′53.79″
175	1476255,85	770647,77	65°44′7.45″	44°0′29.07″
200	1476319,47	770298,80	65°44′6.59″	44°0′1.48″
225	1476356,04	769968,04	65°44′5.03″	43°59′35.81″
250	1476295,27	769714,36	65°44′1.08″	43°59′17.87″
275	1476261,47	769926,65	65°44′1.76″	43°59′34.55″
300	1476219,53	770260,83	65°44′3.18″	44°0′0.6″
325	1476155,11	770602,28	65°44′3.96″	44°0′27.63″
350	1476044,77	770904,40	65°44′2.99″	44°0′52.61″
375	1476003,52	771226,90	65°44′4.33″	44°1′17.76″
400	1475824,87	771493,97	65°44′0.96″	44°1′41.44″
425	1475628,07	771732,03	65°43′56.79″	44°2′3.29″
450	1475584,01	772084,54	65°43′58.28″	44°2′30.76″
475	1475708,59	772373,29	65°44′4.49″	44°2′50.09″
500	1475893,00	772475,67	65°44′11.04″	44°2′54.18″
1	1474835,08	772133,23	65°43′35.43″	44°2′49.21″
25	1474615,72	771961,81	65°43′27.23″	44°2′40.6″
50	1474192,49	771870,17	65°43′13.36″	44°2′42.04″
75	1473793,90	771919,09	65°43′1.38″	44°2′53.59″
100	1473442,45	772087,50	65°42′51.84″	44°3′13.21″
125	1473140,30	772210,78	65°42′43.46″	44°3′28.46″
150	1472833,34	772097,37	65°42′33.02″	44°3′25.96″
175	1472534,08	771942,82	65°42′22.48″	44°3′20.2″
200	1472225,26	771808,57	65°42′11.8″	44°3′16.16″
225	1471875,10	771701,77	65°42′0.07″	44°3′15.01″
250	1471599,82	771459,96	65°41′49.57″	44°3′2.21″
275	1471339,90	771197,40	65°41′39.37″	44°2′47.54″
300	1471318,43	771320,39	65°41′39.7″	44°2′57.23″
325	1471554,88	771567,99	65°41′49.05″	44°3′11.23″
350	1471850,81	771802,72	65°42′0.13″	44°3′23.1″
375	1472208,09	771917,34	65°42′12.15″	44°3′24.7″
400	1472499,01	772063,77	65°42′22.37″	44°3′30.01″
425	1472877,28	772229,81	65°42′35.46″	44°3′35.08″
450	1473230,92	772318,76	65°42′47.15″	44°3′34.82″
475	1473524,20	772166,25	65°42′55.02″	44°3′17.54″
500	1473880,09	772023,12	65°43′4.9″	44°2′59.73″
525	1474273,62	771986,40	65°43′16.82″	44°2′49.21″
550	1474620,90	772071,00	65°43′28.28″	44°2′48.74″
575	1474854,90	772132,37	65°43′36.04″	44°2′48.75″
1	1488368,24	786373,49	65°52′30.49″	44°16′21.19″
25	1487950,98	786116,65	65°52′15.47″	44°16′9.86″
50	1487611,35	785850,81	65°52′2.79″	44°15′56.32″
75	1487269,82	786085,21	65°51′54.06″	44°16′20.81″
100	1486959,32	786327,23	65°51′46.35″	44°16′45.26″
125	1486675,90	786729,81	65°51′40.76″	44°17′21.37″
150	1486294,01	786897,45	65°51′30.24″	44°17′41.57″
175	1485818,88	786984,43	65°51′16.17″	44°17′57.45″
200	1485578,82	787306,97	65°51′11.29″	44°18′26.62″
225	1485181,64	787286,39	65°50′58.78″	44°18′32.82″
250	1484689,00	787447,03	65°50′44.76″	44°18′54.62″
275	1484320,29	787675,82	65°50′35.13″	44°19′19.17″
300	1484063,55	787920,85	65°50′29.11″	44°19′42.77″
325	1484025,97	788369,47	65°50′31.52″	44°20′17.55″
350	1483703,28	788759,11	65°50′24.6″	44°20′53.4″
375	1483250,19	789006,65	65°50′12.49″	44°21′21″
400	1482969,04	789484,66	65°50′7.56″	44°22′2.73″
425	1482859,10	789984,29	65°50′8.12″	44°22′42.78″
450	1482580,95	790432,01	65°50′3.03″	44°23′22.16″
475	1482112,29	790711,19	65°49′50.68″	44°23′52.43″
500	1481675,21	791162,38	65°49′40.68″	44°24′35.14″
525	1481728,85	791585,25	65°49′45.7″	44°25′6.18″
550	1482055,14	791909,72	65°49′58.42″	44°25′24.49″
575	1482274,72	792438,24	65°50′9.44″	44°26′0.35″
600	1482343,28	792800,57	65°50′14.45″	44°26′26.52″
625	1482496,95	793314,05	65°50′23.3″	44°27′2.53″
650	1482708,15	793660,93	65°50′32.61″	44°27′24.78″
675	1482599,27	794146,85	65°50′33.07″	44°28′3.79″
700	1482619,75	794686,41	65°50′37.98″	44°28′44.36″
725	1482615,49	795157,45	65°50′41.57″	44°29′20.22″
750	1482284,73	795344,54	65°50′32.76″	44°29′40.81″
775	1481959,35	795622,26	65°50′24.83″	44°30′8.17″
800	1481598,90	795818,89	65°50′15.17″	44°30′30.05″
825	1481125,76	796101,85	65°50′2.69″	44°31′0.65″
850	1480694,00	796114,29	65°49′49.36″	44°31′9.91″
875	1480201,64	796153,30	65°49′34.35″	44°31′22.34″
900	1479710,62	796208,06	65°49′19.51″	44°31′35.94″
925	1479212,80	796239,45	65°49′4.27″	44°31′47.9″
950	1478729,85	796478,57	65°48′51.13″	44°32′15.32″
975	1478337,69	796507,72	65°48′39.16″	44°32′25.07″
1000	1477935,13	796693,70	65°48′28.1″	44°32′46.91″
1025	1477772,71	797028,11	65°48′25.68″	44°33′15.39″
1050	1477513,09	797415,89	65°48′20.65″	44°33′49.79″
1075	1477211,84	797743,50	65°48′13.85″	44°34′20.41″
1100	1476978,48	798191,45	65°48′10.11″	44°34′58.86″
1125	1476758,56	798568,85	65°48′6.23″	44°35′31.7″
1150	1476672,33	799017,82	65°48′7.07″	44°36′7.41″
1175	1476720,22	799509,77	65°48′12.42″	44°36′43.81″
1200	1476673,31	799966,73	65°48′14.54″	44°37′19.38″
1225	1476784,05	800499,09	65°48′22.16″	44°37′57.66″
1250	1476568,67	800943,15	65°48′18.93″	44°38′35.47″
1275	1476356,73	801368,88	65°48′15.66″	44°39′11.82″
1300	1476282,43	801850,61	65°48′17.12″	44°39′49.79″
1325	1476569,53	801518,09	65°48′23.45″	44°39′19.09″
1350	1476685,61	801136,26	65°48′24.08″	44°38′47.9″
1375	1476972,22	800714,63	65°48′29.7″	44°38′10.43″
1400	1476966,20	800257,60	65°48′25.94″	44°37′35.86″
1425	1476899,60	799739,64	65°48′19.81″	44°36′57.83″
1450	1476930,66	799344,52	65°48′17.67″	44°36′27.25″
1475	1476991,93	798866,65	65°48′15.83″	44°35′49.83″
1500	1477101,88	798423,82	65°48′15.78″	44°35′14.13″
1525	1477370,35	797885,76	65°48′19.9″	44°34′28.17″
1550	1477640,97	797596,37	65°48′26.05″	44°34′1.03″
1575	1477947,85	797134,97	65°48′31.97″	44°33′20.14″
1600	1478130,09	796808,10	65°48′35.07″	44°32′51.84″
1625	1478575,35	796709,46	65°48′48.14″	44°32′35.81″
1650	1479004,23	796615,08	65°49′0.74″	44°32′20.41″
1675	1479487,31	796507,00	65°49′14.92″	44°32′2.92″
1700	1480045,26	796467,99	65°49′31.97″	44°31′49.24″
1725	1480508,95	796291,38	65°49′45″	44°31′26.91″
1750	1480904,31	796298,34	65°49′57.35″	44°31′19.83″
1775	1481397,66	796284,37	65°50′12.59″	44°31′9.27″
1800	1481816,01	796069,03	65°50′23.9″	44°30′44.86″
1825	1482032,89	795843,88	65°50′28.87″	44°30′23.59″

1850	1482304,21	795582,59	65°50′35.25″	44°29′58.51″
1875	1482685,75	795358,12	65°50′45.34″	44°29′34.1″
1900	1482843,59	794970,98	65°50′47.19″	44°29′1.65″
1925	1482837,02	794439,08	65°50′42.78″	44°28′21.38″
1950	1482812,75	794004,19	65°50′38.58″	44°27′48.83″
1975	1482998,36	793399,53	65°50′39.57″	44°26′59.32″
2000	1482633,11	792984,19	65°50′24.92″	44°26′34.86″
2025	1482632,76	792558,44	65°50′21.53″	44°26′2.54″
2050	1482370,70	792147,22	65°50′10.12″	44°25′36.4″
2075	1482031,57	791631,22	65°49′55.48″	44°25′3.81″
2100	1482087,62	791134,51	65°49′53.28″	44°24′25.03″
2125	1482529,52	790712,85	65°50′3.67″	44°23′44.47″
2150	1482893,90	790538,41	65°50′13.61″	44°23′24.16″
2175	1483151,16	790027,87	65°50′17.54″	44°22′40.42″
2200	1483137,65	789615,43	65°50′13.84″	44°22′9.38″
2225	1483487,87	789192,11	65°50′21.35″	44°21′30.45″
2250	1483812,86	789024,38	65°50′30.12″	44°21′11.4″
2275	1484122,48	788646,47	65°50′36.73″	44°20′36.69″
2300	1484375,56	788258,54	65°50′41.5″	44°20′2.32″
2325	1484779,66	787864,86	65°50′50.91″	44°19′24.56″
2350	1485246,31	787585,19	65°51′3.18″	44°18′54.23″
2375	1485718,82	787511,45	65°51′17.28″	44°18′39.41″
2400	1486144,99	787250,77	65°51′28.44″	44°18′11.3″
2425	1486545,83	787044,99	65°51′39.24″	44°17′47.85″
2450	1487043,44	786912,96	65°51′53.65″	44°17′28.09″
2475	1487176,66	786498,91	65°51′54.47″	44°16′54.04″
2500	1487466,10	786248,98	65°52′1.47″	44°16′29.4″
2525	1487770,67	786264,58	65°52′11.05″	44°16′24.62″
2550	1488143,93	786503,76	65°52′24.57″	44°16′35.48″
1	1482352,98	785035,28	65°49′12.88″	44°16′37.3″
25	1482218,98	784950,42	65°49′8.04″	44°16′33.49″
50	1482011,83	785181,78	65°49′3.46″	44°16′55.07″
75	1482386,29	785092,89	65°49′14.38″	44°16′41.02″
1	1482352,98	785035,28	65°49′12.88″	44°16′37.3″
25	1482519,87	784876,62	65°49′16.8″	44°16′22.02″
50	1482824,53	784634,12	65°49′24.32″	44°15′57.68″
75	1483106,43	784406,85	65°49′31.26″	44°15′34.94″
100	1483447,93	784249,58	65°49′40.61″	44°15′16.34″
125	1483835,24	784220,96	65°49′52.41″	44°15′6.59″
150	1484156,83	784334,75	65°50′3.31″	44°15′8.92″
175	1484506,41	784481,30	65°50′15.35″	44°15′13.19″
200	1484836,71	784682,24	65°50′27.22″	44°15′21.97″
225	1485100,92	784937,07	65°50′37.47″	44°15′36.13″
250	1485258,05	785264,08	65°50′44.97″	44°15′57.86″
275	1485503,06	785489,48	65°50′54.39″	44°16′10.17″
300	1485635,79	785822,96	65°51′1.19″	44°16′32.88″
325	1485831,61	786176,63	65°51′10.1″	44°16′55.89″
350	1486101,11	786486,72	65°51′20.96″	44°17′14.16″
375	1486223,79	786859,27	65°51′27.75″	44°17′40.04″
400	1486086,56	786854,99	65°51′23.45″	44°17′42.4″
425	1485986,72	786525,01	65°51′17.71″	44°17′19.3″
450	1485706,16	786272,37	65°51′6.97″	44°17′5.61″
475	1485551,54	785893,45	65°50′59.13″	44°16′39.88″
500	1485424,01	785577,51	65°50′52.64″	44°16′18.4″
525	1485156,48	785316,06	65°50′42.23″	44°16′3.79″
550	1484993,97	784998,18	65°50′34.64″	44°15′42.86″
575	1484724,24	784726,42	65°50′24.08″	44°15′27.52″
600	1484349,90	784564,27	65°50′11.15″	44°15′22.55″
625	1484039,14	784393,77	65°50′0.13″	44°15′15.7″
650	1483687,92	784374,20	65°49′49.06″	44°15′21.09″
675	1483324,62	784396,50	65°49′37.95″	44°15′29.89″
700	1483021,99	784641,15	65°49′30.51″	44°15′54.35″
725	1482707,02	784808,43	65°49′22.07″	44°16′13.19″
750	1482483,96	785096,07	65°49′17.44″	44°16′39.35″
1	1485064,22	787651,09	65°50′58.05″	44°19′2.79″
25	1485138,00	787929,26	65°51′2.56″	44°19′22.46″
50	1485366,80	788262,72	65°51′12.34″	44°19′43.31″
75	1485526,84	788603,38	65°51′20.03″	44°20′6.06″
100	1485613,35	788959,21	65°51′25.56″	44°20′31.39″
125	1485642,02	789350,01	65°51′29.57″	44°21′0.51″
150	1485763,99	789709,90	65°51′36.23″	44°21′25.46″
175	1485804,67	790101,66	65°51′40.61″	44°21′54.42″
200	1486201,08	790653,64	65°51′57.33″	44°22′28.64″
225	1486530,42	791267,11	65°52′12.45″	44°23′8.84″
250	1486634,05	791905,58	65°52′20.75″	44°23′55.35″
275	1486895,42	792556,75	65°52′34.05″	44°24′39.76″
300	1486892,51	792220,61	65°52′31.29″	44°24′14.27″
325	1486700,95	791555,30	65°52′20.04″	44°23′27.43″
350	1486447,59	790922,86	65°52′7.14″	44°22′44.3″
375	1486033,22	790315,61	65°51′49.42″	44°22′6.23″
400	1485895,00	789842,64	65°51′41.36″	44°21′32.99″
425	1485791,82	789470,57	65°51′35.18″	44°21′6.74″
450	1485718,33	789114,27	65°51′30.06″	44°20′41.12″
475	1485661,45	788724,53	65°51′25.18″	44°20′12.63″
500	1485559,99	788361,84	65°51′19.13″	44°19′47.07″
525	1485265,47	788022,12	65°51′7.27″	44°19′27.03″
550	1485110,46	787624,51	65°50′59.27″	44°18′59.87″
1	1484140,01	788354,01	65°50′34.94″	44°20′14.15″
25	1483915,82	788164,07	65°50′26.46″	44°20′4.11″
50	1483538,28	788263,48	65°50′15.52″	44°20′19″
75	1483205,18	788454,20	65°50′6.69″	44°20′39.96″
100	1482872,02	788488,17	65°49′56.6″	44°20′49.02″
125	1482672,21	788232,47	65°49′48.35″	44°20′33.51″
150	1482399,42	788048,45	65°49′38.41″	44°20′24.86″
175	1482134,43	787804,18	65°49′28.22″	44°20′11.49″
200	1481785,66	787595,41	65°49′15.72″	44°20′2.45″
225	1482057,12	787886,63	65°49′26.48″	44°20′19.25″
250	1482317,21	788139,07	65°49′36.57″	44°20′33.34″
275	1482582,02	788326,25	65°49′46.3″	44°20′42.38″
300	1482799,33	788568,58	65°49′54.98″	44°20′56.53″
325	1483141,45	788597,07	65°50′5.84″	44°20′52.04″
350	1483467,62	788429,49	65°50′14.65″	44°20′32.98″
375	1483810,18	788332,07	65°50′24.51″	44°20′18.91″
400	1484082,25	788355,40	65°50′33.16″	44°20′15.38″
1	1482980,25	790224,58	65°50′13.8″	44°22′58.66″
25	1482963,12	790505,01	65°50′15.49″	44°23′20.28″
50	1483138,47	790813,74	65°50′23.4″	44°23′40.31″
75	1483329,47	791104,35	65°50′31.65″	44°23′58.66″
100	1483441,38	791428,46	65°50′37.7″	44°24′21.09″
125	1483553,45	791768,61	65°50′43.89″	44°24′44.74″
150	1483573,24	792119,09	65°50′47.29″	44°25′10.97″
175	1483675,72	792450,41	65°50′53.1″	44°25′34.14″
200	1483660,17	792790,83	65°50′55.32″	44°26′0.29″
225	1483799,11	792618,81	65°50′58.27″	44°25′44.54″
250	1483708,44	792278,53	65°50′52.75″	44°25′20.45″
275	1483669,19	791959,41	65°50′49″	44°24′56.98″
300	1483625,87	791595,83	65°50′44.77″	44°24′30.22″
325	1483507,65	791270,93	65°50′38.51″	44°24′7.85″
350	1483366,37	790947,70	65°50′31.55″	44°23′46.05″
375	1483160,65	790647,73	65°50′22.77″	44°23′27.28″
400	1483108,44	790349,44	65°50′18.77″	44°23′5.65″
1	1482129,12	790810,19	65°49′51.99″	44°23′59.62″
25	1482069,44	790460,74	65°49′47.36″	44°23′34.26″
50	1481595,29	790175,85	65°49′30.35″	44°23′21.85″
75	1481097,40	789870,60	65°49′12.45″	44°23′8.36″
100	1480628,94	789631,92	65°48′55.99″	44°22′59.34″
125	1480316,81	789250,69	65°48′43.25″	44°22′36.5″
150	1479859,75	788920,39	65°48′26.42″	44°22′20.33″
175	1479230,65	788707,06	65°48′5.16″	44°22′16.37″
200	1478677,64	788754,99	65°47′48.36″	44°22′30.72″
225	1478210,65	789001,98	65°47′35.8″	44°22′58.49″
250	1477745,31	789058,51	65°47′21.79″	44°23′11.79″
275	1477296,58	789247,90	65°47′9.34″	44°23′34.82″
300	1476780,16	789301,00	65°46′53.71″	44°23′48.84″
325	1476220,45	789353,70	65°46′36.73″	44°24′3.66″
350	1475690,97	789531,52	65°46′21.68″	44°24′27.36″
375	1475188,31	789590,55	65°46′6.52″	44°24′41.54″
400	1474711,33	789771,54	65°45′53.13″	44°25′4.46″
425	1474233,72	789910,94	65°45′39.38″	44°25′24.23″
450	1473641,40	790033,94	65°45′21.94″	44°25′44.97″
475	1473205,80	790059,13	65°45′8.6″	44°25′55.27″
500	1472782,45	790086,98	65°44′55.65″	44°26′5.54″
525	1473024,80	790251,34	65°45′4.49″	44°26′13.3″
550	1473414,13	790262,94	65°45′16.69″	44°26′6.68″
575	1473858,61	790198,72	65°45′30″	44°25′53.24″
600	1474303,67	790115,49	65°45′43.18″	44°25′38.36″
625	1474783,51	789972,18	65°45′56.96″	44°25′18.25″
650	1475203,90	789802,87	65°46′8.69″	44°24′57.32″
675	1475701,27	789753,33	65°46′23.76″	44°24′43.96″
700	1476209,11	789603,09	65°46′38.36″	44°24′22.76″
725	1476687,46	789531,98	65°46′52.66″	44°24′8.13″
750	1477315,53	789484,69	65°47′11.81″	44°23′52.39″
775	1477673,47	789284,58	65°47′21.35″	44°23′30.3″
800	1478242,51	789220,22	65°47′38.53″	44°23′14.41″
825	1478775,90	788972,99	65°47′53.14″	44°22′45.34″
850	1479247,73	788937,85	65°48′7.53″	44°22′33.52″
875	1479662,80	789094,54	65°48′21.68″	44°22′37.35″
900	1480101,13	789271,15	65°48′36.71″	44°22′42.23″
925	1480417,68	789736,91	65°48′50.26″	44°23′11.4″
950	1480904,15	790028,42	65°49′7.7″	44°23′24.07″
975	1481430,80	790307,65	65°49′26.29″	44°23′35.04″
1000	1481876,47	790549,61	65°49′42.07″	44°23′44.75″
1025	1482076,85	790846,22	65°49′50.65″	44°24′3.37″
1	1480114,02	789126,15	65°48′35.96″	44°22′30.99″
25	1480091,07	788878,59	65°48′33.27″	44°22′12.67″
50	1479991,98	788441,63	65°48′26.72″	44°21′41.47″
75	1479831,98	788087,80	65°48′18.92″	44°21′17.76″
100	1479459,71	787986,61	65°48′6.55″	44°21′17.33″

125	1479076,61	787816,75	65°47′53.29″	44°21′11.9″
150	1478690,58	787591,73	65°47′39.49″	44°21′2.35″
175	1478394,03	787241,92	65°47′27.49″	44°20′41.61″
200	1477962,77	787092,53	65°47′12.9″	44°20′38.67″
225	1477579,28	786885,30	65°46′59.32″	44°20′30.43″
250	1477174,90	786919,59	65°46′47.03″	44°20′40.88″
275	1476802,70	786860,34	65°46′34.99″	44°20′43.62″
300	1476424,81	786867,66	65°46′23.3″	44°20′51.5″
325	1476008,29	786860,48	65°46′10.3″	44°20′59.04″
350	1475549,27	786785,44	65°45′55.44″	44°21′2.27″
375	1475101,72	786799,99	65°45′41.64″	44°21′12.04″
400	1474632,51	786791,92	65°45′26.99″	44°21′20.53″
425	1474197,89	786697,01	65°45′12.73″	44°21′21.77″
450	1473800,83	786552,19	65°44′59.23″	44°21′18.51″
475	1473555,37	786286,80	65°44′49.49″	44°21′3.2″
500	1473724,40	786621,26	65°44′57.41″	44°21′25.22″
525	1474112,69	786810,76	65°45′10.99″	44°21′32.03″
550	1474517,04	786872,79	65°45′24.05″	44°21′28.88″
575	1474987,84	786903,89	65°45′38.93″	44°21′22.11″
600	1475415,79	786915,75	65°45′52.32″	44°21′14.71″
625	1475799,13	786944,87	65°46′4.47″	44°21′9.48″
650	1476223,53	786980,06	65°46′17.94″	44°21′3.92″
675	1476633,71	786974,25	65°46′30.64″	44°20′55.52″
700	1477081,27	787039,21	65°46′45.07″	44°20′51.75″
725	1477495,07	786969,07	65°46′57.37″	44°20′38.41″
750	1477868,15	787133,63	65°47′10.28″	44°20′43.62″
775	1478243,98	787334,40	65°47′23.56″	44°20′51.53″
800	1478545,24	787552,71	65°47′34.67″	44°21′2.21″
825	1478794,78	787853,35	65°47′44.82″	44°21′20.14″
850	1479224,41	787985,10	65°47′59.22″	44°21′21.78″
875	1479629,59	788112,37	65°48′12.83″	44°21′23.56″
900	1479859,18	788398,99	65°48′22.25″	44°21′40.82″
925	1479984,04	788783,52	65°48′29.19″	44°22′7.54″
950	1480045,28	789141,48	65°48′33.94″	44°22′33.49″
1	1481639,18	791440,74	65°49′41.77″	44°24′56.96″
25	1481263,82	791460,26	65°49′30.25″	44°25′5.71″
50	1480968,37	791301,74	65°49′19.81″	44°24′59.4″
75	1480797,99	791031,72	65°49′12.37″	44°24′42.22″
100	1480558,03	790703,61	65°49′2.3″	44°24′21.99″
125	1480283,85	790445,84	65°48′51.73″	44°24′7.75″
150	1479947,05	790328,65	65°48′40.33″	44°24′5.39″
175	1479643,75	790170,27	65°48′29.64″	44°23′59.26″
200	1479730,18	790281,68	65°48′33.21″	44°24′6.03″
225	1480010,04	790455,47	65°48′43.29″	44°24′13.79″
250	1480332,48	790611,97	65°48′54.56″	44°24′19.41″
275	1480589,15	790914,41	65°49′4.94″	44°24′37.37″
300	1480800,53	791217,65	65°49′13.92″	44°24′56.28″
325	1481038,79	791502,61	65°49′23.59″	44°25′13.28″
350	1481414,69	791566,38	65°49′35.79″	44°25′10.84″
1	1482013,80	791760,11	65°49′55.95″	44°25′13.93″
25	1481765,04	791907,83	65°49′49.39″	44°25′29.96″
50	1481432,36	792108,94	65°49′40.64″	44°25′51.66″
75	1481100,50	792241,15	65°49′31.37″	44°26′8.11″
100	1480757,48	792400,57	65°49′21.97″	44°26′26.84″
125	1480465,69	792620,96	65°49′14.64″	44°26′49.2″
150	1480066,79	792770,10	65°49′3.42″	44°27′8.22″
175	1479777,74	792937,04	65°48′55.75″	44°27′26.47″
200	1479451,80	793162,47	65°48′47.4″	44°27′49.86″
225	1479128,25	793354,59	65°48′38.86″	44°28′10.67″
250	1478819,38	793550,02	65°48′30.8″	44°28′31.45″
275	1478576,27	793843,70	65°48′25.56″	44°28′58.41″
300	1478631,19	793986,67	65°48′28.4″	44°29′8.19″
325	1478829,08	793685,13	65°48′32.17″	44°28′41.51″
350	1479168,96	793458,50	65°48′40.95″	44°28′17.77″
375	1479447,26	793270,25	65°48′48.11″	44°27′58.12″
400	1479749,87	793046,99	65°48′55.76″	44°27′35.35″
425	1480050,31	792882,39	65°49′3.8″	44°27′17.06″
450	1480431,87	792772,16	65°49′14.79″	44°27′1.33″
475	1480748,18	792531,65	65°49′22.72″	44°26′36.97″
500	1481049,65	792341,87	65°49′30.59″	44°26′16.74″
525	1481406,09	792246,56	65°49′40.92″	44°26′2.61″
550	1481690,14	792075,95	65°49′48.39″	44°25′44.17″
575	1481944,43	791867,56	65°49′54.65″	44°25′23.43″
1	1482744,44	794840,23	65°50′43.07″	44°28′53.64″
25	1482861,29	795012,34	65°50′48.07″	44°29′4.45″
50	1483211,02	795200,17	65°51′0.43″	44°29′11.97″
75	1483384,30	795519,73	65°51′8.34″	44°29′32.9″
100	1483529,95	795896,10	65°51′15.85″	44°29′58.69″
125	1483755,74	796178,53	65°51′25.1″	44°30′15.79″
150	1483766,78	796567,45	65°51′28.51″	44°30′45.13″
175	1483877,59	796883,80	65°51′34.46″	44°31′7.04″
200	1484031,39	797198,40	65°51′41.72″	44°31′27.99″
225	1484138,63	797524,13	65°51′47.63″	44°31′50.68″
250	1484035,12	797870,53	65°51′47.14″	44°32′19.01″

275	1483882,44	798227,50	65°51′45.2″	44°32′49.08″
300	1483939,87	798577,99	65°51′49.75″	44°33′14.62″
325	1484077,63	798895,31	65°51′56.53″	44°33′36.1″
350	1484258,31	799222,34	65°52′4.73″	44°33′57.49″
375	1484271,37	799646,40	65°52′8.47″	44°34′29.49″
400	1484169,85	800031,87	65°52′8.34″	44°35′0.76″
425	1483909,11	800403,04	65°52′3.14″	44°35′33.99″
450	1483791,87	800847,47	65°52′2.98″	44°36′10.04″
475	1483832,73	801287,93	65°52′7.71″	44°36′42.76″
500	1483769,51	801728,78	65°52′9.2″	44°37′17.5″
525	1483652,92	802215,56	65°52′9.38″	44°37′56.76″
550	1483811,82	801963,64	65°52′12.36″	44°37′34.56″
575	1483904,01	801476,09	65°52′11.4″	44°36′55.7″
600	1483893,95	801005,81	65°52′7.4″	44°36′20.13″
625	1483939,33	800602,36	65°52′5.65″	44°35′48.57″
650	1484210,05	800253,11	65°52′11.33″	44°35′16.81″
675	1484365,67	799798,80	65°52′12.6″	44°34′39.27″
700	1484327,29	799388,84	65°52′8.18″	44°34′8.83″
725	1484313,00	799020,82	65°52′4.84″	44°33′41.12″
750	1484066,30	798736,91	65°51′54.93″	44°33′24.27″
775	1483982,14	798360,29	65°51′49.35″	44°32′57.26″
800	1484059,20	798044,36	65°51′49.26″	44°32′31.76″
825	1484183,00	797655,02	65°51′50.04″	44°31′59.77″
850	1484149,01	797278,04	65°51′46.01″	44°31′31.77″
875	1483972,93	796960,18	65°51′38.03″	44°31′11.01″
900	1483919,52	796595,12	65°51′33.48″	44°30′44.29″
925	1483893,60	796221,65	65°51′29.73″	44°30′16.41″
950	1483763,20	795879,82	65°51′22.97″	44°29′52.95″
975	1483547,37	795554,31	65°51′13.69″	44°29′32.38″
1000	1483393,12	795270,87	65°51′6.65″	44°29′13.82″
1025	1483077,66	794977,67	65°50′54.52″	44°28′57.64″
1050	1482734,48	794780,43	65°50′42.29″	44°28′49.29″
1	1478219,02	796653,33	65°48′36.61″	44°32′38.39″
25	1478100,27	796378,02	65°48′30.75″	44°32′19.79″
50	1477876,15	795964,49	65°48′20.52″	44°31′52.72″
75	1477674,57	795537,13	65°48′10.88″	44°31′24.19″
100	1477693,02	795743,45	65°48′13.08″	44°31′39.48″
125	1477847,12	796200,34	65°48′21.48″	44°32′11.17″
150	1478058,73	796538,48	65°48′30.72″	44°32′32.76″
1	1477948,98	796842,35	65°48′29.7″	44°32′57.92″
25	1477700,59	796761,81	65°48′21.34″	44°32′56.57″
50	1477325,10	796808,10	65°48′10.02″	44°33′7.29″
75	1476935,05	796814,14	65°47′57.93″	44°33′15.23″
100	1476590,58	796709,71	65°47′46.39″	44°33′13.91″
125	1476269,06	796576,64	65°47′35.34″	44°33′9.99″
150	1475918,30	796494,07	65°47′23.78″	44°33′10.45″
175	1475607,95	796334,73	65°47′12.87″	44°33′4.33″
200	1475319,19	796136,42	65°47′2.33″	44°32′54.83″
225	1475014,51	795969,77	65°46′51.54″	44°32′48.04″
250	1474662,38	795793,66	65°46′39.2″	44°32′41.45″
275	1474402,43	795527,19	65°46′29.01″	44°32′26.24″
300	1474214,91	795232,97	65°46′20.86″	44°32′7.55″
325	1473926,86	795045,57	65°46′10.42″	44°31′58.88″
350	1473659,13	794811,18	65°46′0.25″	44°31′46.26″
375	1473396,21	794563,86	65°45′50.12″	44°31′32.57″
400	1473169,12	794318,26	65°45′41.12″	44°31′18.33″
425	1473013,30	794043,06	65°45′34.11″	44°31′0.49″
450	1473059,59	793676,56	65°45′32.65″	44°30′31.85″
475	1473144,85	793325,32	65°45′32.54″	44°30′3.63″
500	1473278,66	793002,04	65°45′34.15″	44°29′36.58″
525	1473386,05	792681,76	65°45′34.96″	44°29′10.27″
550	1473344,02	792349,18	65°45′31.02″	44°28′45.91″
575	1473193,39	792023,46	65°45′23.76″	44°28′24.15″
600	1473248,16	792393,59	65°45′28.39″	44°28′51.11″
625	1473284,95	792727,29	65°45′32.17″	44°29′15.66″
650	1473096,70	793011,84	65°45′28.56″	44°29′40.82″
675	1473030,64	793357,54	65°45′29.24″	44°30′8.26″
700	1472948,82	793695,06	65°45′29.36″	44°30′35.38″
725	1472904,43	794040,11	65°45′30.7″	44°31′2.35″
750	1473044,86	794362,91	65°45′37.61″	44°31′24.1″
775	1473287,74	794610,90	65°45′47.12″	44°31′38.21″
800	1473552,31	794844,14	65°45′57.19″	44°31′50.8″
825	1473799,04	795074,60	65°46′6.68″	44°32′3.53″
850	1474094,09	795304,41	65°46′17.67″	44°32′15.28″
875	1474302,38	795567,55	65°46′26.22″	44°32′31.22″
900	1474533,52	795803,91	65°46′35.27″	44°32′44.69″
925	1474837,46	796013,96	65°46′46.38″	44°32′54.78″
950	1475151,32	796196,87	65°46′57.58″	44°33′2.63″
975	1475415,49	796392,95	65°47′7.34″	44°33′12.43″
1000	1475760,76	796560,64	65°47′19.4″	44°33′18.52″
1025	1476101,07	796643,80	65°47′30.65″	44°33′18.3″
1050	1476447,91	796745,20	65°47′42.24″	44°33′19.34″
1075	1476832,36	796912,24	65°47′55.51″	44°33′24.64″
1100	1477200,50	796939,04	65°48′7.17″	44°33′19.61″

1125	1477588,29	796915,15	65°48′19.05″	44°33′10.36″
1150	1477932,09	796871,82	65°48′29.41″	44°33′0.48″
1	1477104,01	798095,84	65°48′13.27″	44°34′49.21″
25	1476817,08	798096,27	65°48′4.34″	44°34′54.73″
50	1476379,27	798091,80	65°47′50.68″	44°35′2.77″
75	1475998,11	797947,07	65°47′37.69″	44°34′59.09″
100	1475561,81	797845,94	65°47′23.32″	44°34′59.77″
125	1475209,01	797664,03	65°47′10.91″	44°34′52.73″
150	1474745,81	797527,05	65°46′55.42″	44°34′51.21″
175	1474319,55	797580,56	65°46′42.58″	44°35′3.42″
200	1474214,09	797733,69	65°46′40.5″	44°35′17.04″
225	1474636,08	797659,21	65°46′53.05″	44°35′3.33″
250	1475090,00	797693,14	65°47′7.44″	44°34′57.22″
275	1475467,24	797925,75	65°47′21″	44°35′7.63″
300	1475943,11	798034,20	65°47′36.66″	44°35′6.75″
325	1476327,22	798183,20	65°47′49.78″	44°35′10.7″
350	1476780,34	798236,66	65°48′4.3″	44°35′6.08″
1	1476873,77	798661,22	65°48′10.54″	44°35′36.5″
25	1476584,43	798722,14	65°48′2.02″	44°35′46.66″
50	1476040,57	798908,47	65°47′46.55″	44°36′11.19″
75	1475564,26	799132,98	65°47′33.49″	44°36′37.32″
100	1474964,72	799366,24	65°47′16.66″	44°37′6.46″
125	1474511,12	799507,20	65°47′3.65″	44°37′25.8″
150	1474738,63	799526,36	65°47′10.88″	44°37′22.92″
175	1475253,62	799389,88	65°47′25.84″	44°37′2.74″
200	1475796,04	799145,21	65°47′40.8″	44°36′33.82″
225	1476273,34	798883,50	65°47′53.6″	44°36′4.85″
250	1476752,54	798721,88	65°48′7.25″	44°35′43.42″
1	1476495,31	801135,24	65°48′18.15″	44°38′51.45″
25	1476244,66	801157,46	65°48′10.52″	44°38′57.91″
50	1476084,35	801246,21	65°48′6.23″	44°39′7.7″
75	1476427,05	801205,25	65°48′16.57″	44°38′58.06″
1	1491778,12	784717,99	65°54′3.13″	44°13′8.45″
25	1491516,18	784507,72	65°53′53.3″	44°12′57.62″
50	1491264,52	784218,93	65°53′43.16″	44°12′40.63″
75	1491106,84	783873,82	65°53′35.49″	44°12′17.5″
100	1491268,66	783562,72	65°53′38.01″	44°11′50.68″
125	1491502,55	783273,99	65°53′42.95″	44°11′24.13″
150	1491462,59	782886,59	65°53′38.59″	44°10′55.48″
175	1491347,77	782545,93	65°53′32.28″	44°10′31.86″
200	1491233,06	782167,90	65°53′25.67″	44°10′5.4″
225	1491268,34	781791,19	65°53′23.72″	44°9′36.09″
250	1491225,60	781446,06	65°53′19.61″	44°9′10.72″
275	1491051,80	781134,09	65°53′11.69″	44°8′50.45″
300	1490921,80	780806,34	65°53′5.01″	44°8′28.13″
325	1490741,19	780504,77	65°52′56.97″	44°8′8.8″
350	1490543,54	780231,60	65°52′48.62″	44°7′51.97″
375	1490358,32	779921,63	65°52′40.37″	44°7′32.09″
400	1490141,79	779691,39	65°52′31.78″	44°7′18.9″
425	1489900,76	779446,81	65°52′22.32″	44°7′5.1″
450	1489874,21	779562,92	65°52′22.44″	44°7′14.44″
475	1490117,06	779843,74	65°52′32.25″	44°7′30.95″
500	1490346,67	780140,16	65°52′41.77″	44°7′48.91″
525	1490497,58	780418,01	65°52′48.7″	44°8′7.03″
550	1490727,35	780676,64	65°52′57.93″	44°8′22.12″
575	1490857,62	781032,87	65°53′4.85″	44°8′46.6″
600	1491073,50	781287,78	65°53′13.61″	44°9′1.7″
625	1491134,50	781644,07	65°53′18.38″	44°9′27.56″
650	1491194,28	781975,38	65°53′22.91″	44°9′51.54″
675	1491157,04	782337,57	65°53′24.67″	44°10′19.79″
700	1491266,65	782643,40	65°53′30.54″	44°10′40.86″
725	1491374,05	782965,84	65°53′36.48″	44°11′3.25″
750	1491382,70	783299,60	65°53′39.43″	44°11′28.44″
775	1491153,14	783561,74	65°53′34.42″	44°11′52.88″
800	1490981,82	783872,94	65°53′31.6″	44°12′19.9″
825	1491099,25	784204,48	65°53′37.91″	44°12′42.78″
850	1491333,13	784533,32	65°53′47.82″	44°13′3.17″
875	1491675,79	784714,56	65°53′59.92″	44°13′10.2″
1	1491079,05	783692,89	65°53′33.17″	44°12′4.3″
25	1491068,66	783416,54	65°53′30.62″	44°11′43.51″
50	1490945,24	783115,60	65°53′24.37″	44°11′23.07″
75	1490762,40	782798,08	65°53′16.13″	44°11′2.56″
100	1490597,56	782496,39	65°53′8.58″	44°10′42.89″
125	1490262,06	782296,47	65°52′56.55″	44°10′34.32″
150	1489935,63	782207,71	65°52′45.7″	44°10′34.01″
175	1490251,10	782420,02	65°52′57.21″	44°10′43.92″
200	1490553,14	782638,57	65°53′8.35″	44°10′54.56″
225	1490721,82	782967,12	65°53′16.23″	44°11′16.2″
250	1490914,53	783274,87	65°53′24.7″	44°11′35.78″
275	1491011,61	783647,16	65°53′30.71″	44°12′2.16″
1	1490232,12	779890,39	65°52′36.2″	44°7′32.22″
25	1489998,54	779779,05	65°52′28.04″	44°7′28.38″
50	1489830,68	779860,17	65°52′23.49″	44°7′37.86″
75	1490189,99	779945,00	65°52′35.33″	44°7′37.19″

1	1493964,23	788231,50	65°55′39.24″	44°16′52.76″
25	1493711,70	787982,44	65°55′29.4″	44°16′38.76″
50	1493668,02	787638,15	65°55′25.28″	44°16′13.41″
75	1493834,43	787325,28	65°55′27.94″	44°15′46.33″
100	1494010,28	787034,96	65°55′31.08″	44°15′20.78″
125	1494106,73	786726,26	65°55′31.6″	44°14′55.39″
150	1494147,02	786404,78	65°55′30.27″	44°14′30.14″
175	1494242,65	786070,19	65°55′30.55″	44°14′2.8″
200	1494086,86	786230,14	65°55′27″	44°14′18.03″
225	1494026,92	786574,52	65°55′27.9″	44°14′45.42″
250	1493941,18	786906,08	65°55′27.9″	44°15′12.33″
275	1493792,26	787185,77	65°55′25.52″	44°15′36.54″
300	1493609,77	787495,72	65°55′22.33″	44°16′3.72″
325	1493569,52	787862,13	65°55′24.02″	44°16′32.39″
350	1493731,72	788180,50	65°55′31.61″	44°16′53.44″
1	1496055,31	789527,27	65°56′54.59″	44°17′50.4″
25	1495715,66	788099,03	65°56′32.59″	44°16′8.27″
50	1494671,38	787865,90	65°55′58.28″	44°16′11.04″
75	1494280,77	787980,57	65°55′47.07″	44°16′27.44″
100	1495220,47	789660,65	65°56′29.72″	44°18′16.93″
125	1495381,15	789869,78	65°56′36.38″	44°18′29.71″
150	1496154,18	789543,76	65°56′57.79″	44°17′49.71″
175	1495199,60	789662,33	65°56′29.08″	44°18′17.47″
200	1495104,42	789052,93	65°56′21.25″	44°17′32.92″
225	1494501,84	788374,47	65°55′57.09″	44°16′53.09″
250	1494515,61	788007,06	65°55′54.57″	44°16′24.85″
1	1495311,23	789603,17	65°56′32.08″	44°18′10.78″
25	1495015,90	789632,34	65°56′23.13″	44°18′18.79″
50	1494683,15	789658,83	65°56′13.01″	44°18′27.33″
75	1494433,60	789906,14	65°56′7.23″	44°18′51.05″
100	1494149,39	790132,09	65°56′0.2″	44°19′13.83″
125	1493821,62	790380,74	65°55′52″	44°19′39.18″
150	1493515,49	790456,89	65°55′43.1″	44°19′50.97″
175	1493125,97	790554,24	65°55′31.77″	44°20′6″
200	1492943,78	790850,93	65°55′28.48″	44°20′32.15″
225	1492936,11	791227,19	65°55′31.24″	44°21′0.94″
250	1493030,82	791559,80	65°55′36.84″	44°21′24.42″
275	1492910,23	791894,02	65°55′35.75″	44°21′52.22″
300	1492845,57	792271,01	65°55′36.75″	44°22′22.19″
325	1492928,15	792649,30	65°55′42.33″	44°22′49.39″
350	1493007,32	793019,75	65°55′47.74″	44°23′16.06″
375	1492944,01	793371,82	65°55′48.57″	44°23′44.11″
400	1493209,87	793622,87	65°55′58.83″	44°23′58.05″
425	1493404,29	793921,04	65°56′7.25″	44°24′16.98″
450	1493453,78	794273,83	65°56′11.59″	44°24′42.89″
475	1493390,46	794597,24	65°56′12.19″	44°25′8.77″
500	1493251,99	794941,02	65°56′10.62″	44°25′37.66″
525	1493228,30	795309,35	65°56′12.8″	44°26′6.18″
550	1493201,48	795712,15	65°56′15.17″	44°26′37.4″
575	1493291,08	796049,70	65°56′20.63″	44°27′1.38″
600	1493314,97	796420,93	65°56′24.31″	44°27′29.21″
625	1493385,47	796238,13	65°56′25.06″	44°27′13.91″
650	1493366,31	795887,61	65°56′21.68″	44°26′47.57″
675	1493343,62	795534,90	65°56′18.18″	44°26′21.13″
700	1493367,91	795126,19	65°56′15.69″	44°25′49.51″
725	1493455,24	794798,98	65°56′15.81″	44°25′22.88″
750	1493543,94	794443,69	65°56′15.74″	44°24′54.08″
775	1493581,73	794093,22	65°56′14.13″	44°24′26.64″
800	1493454,04	793722,17	65°56′7.21″	44°24′0.86″
825	1493175,24	793462,19	65°55′56.48″	44°23′46.49″
850	1493123,73	793118,41	65°55′52.14″	44°23′21.3″
875	1493115,07	792748,15	65°55′48.92″	44°22′53.27″
900	1492985,19	792394,03	65°55′42.07″	44°22′28.84″
925	1492981,57	792052,66	65°55′39.24″	44°22′2.91″
950	1493113,73	791727,41	65°55′40.75″	44°21′35.56″
975	1493161,07	791343,91	65°55′39.16″	44°21′5.44″
1000	1493029,59	791024,04	65°55′32.53″	44°20′43.65″
1025	1493198,38	790743,39	65°55′35.53″	44°20′18.98″
1050	1493428,59	790616,65	65°55′41.67″	44°20′4.83″
1075	1493777,33	790503,20	65°55′51.61″	44°19′49.37″
1100	1494082,04	790352,39	65°55′59.87″	44°19′31.92″
1125	1494396,77	790121,88	65°56′7.81″	44°19′8.2″
1150	1494642,42	789811,06	65°56′12.96″	44°18′39.72″
1175	1494917,59	789717,56	65°56′20.76″	44°18′27.21″
1200	1495283,19	789678,06	65°56′31.8″	44°18′17.03″
1	1495067,73	789704,38	65°56′25.32″	44°18′23.26″
25	1494940,58	789913,68	65°56′23.04″	44°18′41.69″
50	1495032,57	790254,28	65°56′28.63″	44°19′5.83″
75	1495164,32	790567,96	65°56′35.23″	44°19′27.15″
100	1495087,66	790937,49	65°56′35.8″	44°19′56.8″
125	1494973,93	791250,02	65°56′34.76″	44°20′22.84″
150	1494823,03	791590,98	65°56′32.79″	44°20′51.77″
175	1494634,53	791873,69	65°56′29.19″	44°21′16.99″
200	1494683,78	792251,49	65°56′33.73″	44°21′44.81″

225	1494803,31	792351,76	65°56′38.24″	44°21′50.12″
250	1494722,46	792005,26	65°56′32.97″	44°21′25.3″
275	1494876,73	791681,01	65°56′35.18″	44°20′57.57″
300	1495092,34	791333,96	65°56′39.11″	44°20′26.91″
325	1495187,98	790973,87	65°56′39.2″	44°19′57.61″
350	1495279,06	790597,82	65°56′39.03″	44°19′27.18″
375	1495171,19	790243,37	65°56′32.85″	44°19′2.29″
400	1495038,05	789958,12	65°56′26.43″	44°18′43.17″
425	1495082,66	789704,95	65°56′25.79″	44°18′23.01″
1	1493517,34	790509,45	65°55′43.58″	44°19′54.93″
25	1493397,37	790279,41	65°55′38.01″	44°19′39.77″
50	1493155,49	789997,40	65°55′28.24″	44°19′23.03″
75	1492819,07	789861,39	65°55′16.7″	44°19′19.26″
100	1492457,87	789743,39	65°55′4.53″	44°19′17.35″
125	1492107,59	789780,66	65°54′53.94″	44°19′27.04″
150	1491718,84	789853,00	65°54′42.44″	44°19′40.14″
175	1491332,05	789969,22	65°54′31.35″	44°19′56.55″
200	1491073,27	789983,83	65°54′23.42″	44°20′2.72″
225	1490759,45	789924,50	65°54′13.2″	44°20′4.34″
250	1490455,89	789741,45	65°54′2.3″	44°19′56.34″
275	1490257,97	789431,74	65°53′53.68″	44°19′36.66″
300	1490047,95	789175,66	65°53′45.1″	44°19′21.29″
325	1489723,76	789005,96	65°53′33.67″	44°19′14.72″
350	1489354,33	788904,02	65°53′21.38″	44°19′14.19″
375	1488956,96	789028,99	65°53′10.03″	44°19′31.46″
400	1488610,99	789201,68	65°53′0.66″	44°19′51.34″
425	1488431,03	789379,14	65°52′56.48″	44°20′8.34″
450	1488759,79	789200,30	65°53′5.27″	44°19′48.33″
475	1489163,25	789103,13	65°53′17.03″	44°19′33.06″
500	1489509,24	789035,50	65°53′27.24″	44°19′21.16″
525	1489860,89	789188,51	65°53′39.39″	44°19′25.92″
550	1490109,61	789460,23	65°53′49.29″	44°19′41.72″
575	1490336,81	789739,95	65°53′58.59″	44°19′58.56″
600	1490605,51	789984,96	65°54′8.89″	44°20′11.94″
625	1490939,51	790028,47	65°54′19.62″	44°20′8.73″
650	1491228,76	790190,17	65°54′29.9″	44°20′15.38″
675	1491528,20	789960,41	65°54′37.37″	44°19′52.04″
700	1491901,58	789917,00	65°54′48.63″	44°19′41.44″
725	1492256,75	789831,69	65°54′58.99″	44°19′28″
750	1492587,91	789864,26	65°55′9.54″	44°19′24″
775	1492886,08	790049,54	65°55′20.28″	44°19′32.27″
800	1493208,92	790194,13	65°55′31.47″	44°19′36.96″
825	1493402,30	790475,78	65°55′39.73″	44°19′54.62″
1	1491443,42	789915,47	65°54′34.38″	44°19′50.28″
25	1491277,70	789722,72	65°54′27.69″	44°19′38.86″
50	1491001,45	789558,12	65°54′17.79″	44°19′31.74″
75	1490733,21	789288,98	65°54′7.3″	44°19′16.51″
100	1490388,97	789140,61	65°53′55.42″	44°19′11.96″
125	1490436,01	789272,53	65°53′57.94″	44°19′21.07″
150	1490734,63	789433,53	65°54′8.5″	44°19′27.48″
175	1491013,80	789715,13	65°54′19.43″	44°19′43.44″
200	1491319,53	789917,97	65°54′30.55″	44°19′52.89″
1	1491144,53	790166,30	65°54′27.09″	44°20′15.21″
25	1490836,54	790274,64	65°54′18.39″	44°20′29.47″
50	1490644,79	790549,94	65°54′14.62″	44°20′54.15″
75	1490687,58	790921,70	65°54′18.92″	44°21′21.6″
100	1490616,73	791290,90	65°54′19.66″	44°21′51.07″
125	1490721,49	791302,11	65°54′23″	44°21′49.88″
150	1490790,74	790916,92	65°54′22.09″	44°21′19.22″
175	1490752,63	790562,79	65°54′18.08″	44°20′53.03″
200	1490958,24	790317,39	65°54′22.51″	44°20′30.34″
225	1491157,49	790154,12	65°54′27.4″	44°20′14.03″
1	1489500,09	788963,20	65°53′26.38″	44°19′15.84″
25	1489490,03	788719,78	65°53′24.12″	44°18′57.53″
50	1489432,89	788368,66	65°53′19.54″	44°18′31.96″
75	1489330,91	788057,19	65°53′13.88″	44°18′10.28″
100	1489211,83	787788,48	65°53′8.03″	44°17′52.19″
125	1489262,78	788174,05	65°53′12.7″	44°18′20.5″
150	1489344,05	788500,96	65°53′17.84″	44°18′43.75″
175	1489413,56	788840,46	65°53′22.71″	44°19′8.2″
1	1492896,25	792267,46	65°55′38.29″	44°22′20.93″
25	1492640,36	792257,89	65°55′30.26″	44°22′25.2″
50	1492323,92	792468,90	65°55′22.11″	44°22′47.44″
75	1492045,91	792764,38	65°55′15.82″	44°23′15.35″
100	1491860,86	793098,30	65°55′12.72″	44°23′44.38″
125	1491632,07	793301,28	65°55′7.22″	44°24′4.29″
150	1491350,03	793067,92	65°54′56.6″	44°23′52.02″
175	1490996,47	792868,21	65°54′44.02″	44°23′43.7″
200	1490674,58	792726,56	65°54′32.89″	44°23′39.19″
225	1490255,29	792619,52	65°54′19″	44°23′39.21″
250	1490036,90	792879,98	65°54′14.28″	44°24′3.28″
275	1490148,96	793219,81	65°54′20.47″	44°24′26.96″
300	1490103,16	793657,31	65°54′22.52″	44°25′1.14″
325	1490244,17	793276,88	65°54′23.88″	44°24′29.45″
350	1490188,37	792928,43	65°54′19.38″	44°24′4.02″
375	1490325,36	792707,16	65°54′21.88″	44°23′44.51″
400	1490717,32	792860,56	65°54′35.28″	44°23′48.55″
425	1491054,86	793051,11	65°54′47.29″	44°23′56.49″
450	1491408,64	793224,96	65°54′59.67″	44°24′2.83″
475	1491739,90	793434,51	65°55′11.64″	44°24′12.34″
500	1491971,37	793090,47	65°55′16.1″	44°23′41.63″
525	1492163,98	792766,34	65°55′19.5″	44°23′13.2″
550	1492417,03	792519,97	65°55′25.41″	44°22′49.51″
575	1492778,54	792346,56	65°55′35.27″	44°22′29.25″
1	1493044,66	793444,21	65°55′52.28″	44°23′47.66″
25	1492933,80	793691,45	65°55′50.8″	44°24′8.65″
50	1492652,18	793978,50	65°55′44.32″	44°24′36″
75	1492244,54	794060,70	65°55′32.3″	44°24′50.2″
100	1491885,04	794259,75	65°55′22.71″	44°25′12.35″
125	1491657,86	794523,06	65°55′17.73″	44°25′36.82″
150	1491374,25	794732,39	65°55′10.58″	44°25′58.28″
175	1491264,86	795065,21	65°55′9.82″	44°26′25.75″
200	1491191,00	795347,43	65°55′9.76″	44°26′48.67″
225	1491134,04	795484,44	65°55′9.07″	44°27′0.21″
250	1491381,93	795300,34	65°55′15.32″	44°26′41.38″
275	1491401,34	794955,90	65°55′13.19″	44°26′14.77″
300	1491583,18	794685,58	65°55′16.7″	44°25′50.65″
325	1491868,32	794449,65	65°55′23.69″	44°25′27.14″
350	1492179,86	794200,64	65°55′31.4″	44°25′2.12″
375	1492506,77	794035,00	65°55′40.25″	44°24′43.14″
400	1492884,80	793945,46	65°55′51.29″	44°24′28.96″
425	1493078,19	793596,75	65°55′54.53″	44°23′58.63″
1	1493272,42	795224,25	65°56′13.5″	44°25′58.84″
25	1493436,43	795392,67	65°56′19.94″	44°26′8.49″
50	1493767,70	795437,51	65°56′30.59″	44°26′5.46″
75	1493999,61	795342,11	65°56′37.05″	44°25′53.68″
100	1493651,79	795353,90	65°56′26.33″	44°26′1.34″
125	1493334,44	795204,30	65°56′15.27″	44°25′56.12″
1	1494027,03	795387,65	65°56′38.26″	44°25′56.62″
25	1494368,80	795781,30	65°56′52.01″	44°26′19.97″
50	1494643,39	795485,57	65°56′58.2″	44°25′52.09″
75	1494120,78	795212,04	65°56′39.78″	44°25′41.41″
1	1496822,63	788224,29	65°57′7.99″	44°15′56.05″
25	1496844,70	787841,62	65°57′5.61″	44°15′26.46″
50	1496737,16	787414,57	65°56′58.84″	44°14′56.05″
75	1496817,11	787003,66	65°56′58.02″	44°14′23.18″
100	1496565,35	786662,10	65°56′47.46″	44°14′2.12″
125	1496627,80	786203,16	65°56′45.71″	44°13′25.94″
150	1496868,88	785846,73	65°56′50.33″	44°12′54.04″
175	1497244,64	785595,25	65°56′59.97″	44°12′27.48″
200	1497337,84	785177,86	65°56′59.51″	44°11′53.85″
225	1497507,48	784817,25	65°57′1.87″	44°11′23.04″
250	1497474,28	784410,42	65°56′57.56″	44°10′52.71″
275	1497297,59	784082,70	65°56′49.43″	44°10′31.25″
300	1497111,68	783682,83	65°56′40.43″	44°10′4.49″
325	1496869,71	783406,50	65°56′30.69″	44°9′48.24″
350	1496285,30	782831,39	65°56′7.9″	44°9′16.03″
375	1496028,01	782466,04	65°55′56.96″	44°8′53.32″
400	1496080,80	782048,24	65°55′55.22″	44°8′20.49″
425	1495983,90	781677,91	65°55′49.22″	44°7′54.24″
450	1495886,46	781313,60	65°55′43.25″	44°7′28.45″
475	1495462,83	781064,59	65°55′28.08″	44°7′17.91″
500	1495033,05	781038,80	65°55′14.53″	44°7′24.46″
525	1494626,87	780930,47	65°55′1.05″	44°7′24.27″
550	1494197,66	780992,98	65°54′48.23″	44°7′37.52″
575	1493811,63	781144,84	65°54′37.47″	44°7′56.71″
600	1493368,51	781279,80	65°54′24.8″	44°8′15.74″
625	1492953,05	781405,76	65°54′12.92″	44°8′33.52″
650	1493185,71	781525,14	65°54′21.11″	44°8′38″
675	1493683,43	781419,55	65°54′35.71″	44°8′20.13″
700	1494034,69	781264,02	65°54′45.36″	44°8′1.36″
725	1494425,94	781135,50	65°54′56.47″	44°7′43.84″
750	1494778,38	781229,85	65°55′8.17″	44°7′44.04″
775	1495199,44	781235,50	65°55′21.29″	44°7′36.13″
800	1495536,12	781360,55	65°55′32.75″	44°7′38.97″
825	1495791,51	781574,92	65°55′42.42″	44°7′50.21″
850	1495812,25	781995,24	65°55′46.46″	44°8′21.78″
875	1495793,30	782434,38	65°55′49.42″	44°8′55.56″
900	1496024,97	782796,95	65°55′59.54″	44°9′18.56″
925	1496121,26	783165,48	65°56′5.5″	44°9′44.7″
950	1496649,06	783695,50	65°56′26.17″	44°10′14.6″
975	1496996,18	783922,75	65°56′38.78″	44°10′25.04″
1000	1497155,12	784269,17	65°56′46.51″	44°10′48.27″
1025	1497273,27	784706,74	65°56′53.71″	44°11′19.25″
1050	1497100,32	785136,18	65°56′51.8″	44°11′55.37″
1075	1496979,09	785461,43	65°56′50.65″	44°12′22.53″
1100	1496648,22	785852,34	65°56′43.52″	44°12′58.82″
1125	1496408,27	786170,17	65°56′38.62″	44°13′27.76″

1150	1496351,33	786672,35	65°56′40.89″	44°14′7.12″
1175	1496582,59	787070,71	65°56′51.27″	44°14′32.9″
1200	1496510,44	787441,11	65°56′52.01″	44°15′2.53″
1225	1496631,71	787927,12	65°56′59.67″	44°15′37.17″
1	1494692,04	781063,99	65°55′4.15″	44°7′33.13″
25	1494831,41	780828,98	65°55′6.58″	44°7′12.5″
50	1494981,05	780520,14	65°55′8.72″	44°6′46.06″
75	1494763,70	780695,97	65°55′3.4″	44°7′3.73″
100	1494631,60	781002,35	65°55′1.77″	44°7′29.64″
1	1502916,91	788488,95	66°0′19.43″	44°14′16.13″
25	1502744,05	788985,65	66°0′18.06″	44°14′57.46″
50	1502681,01	789562,74	66°0′20.73″	44°15′42.76″
75	1502184,73	789889,41	66°0′7.93″	44°16′17.48″
100	1501566,56	790225,85	65°59′51.43″	44°16′55.34″
125	1501031,18	790609,27	65°59′37.86″	44°17′35.14″
150	1500453,43	791221,57	65°59′24.81″	44°18′33.22″
175	1500401,12	791938,90	65°59′28.92″	44°19′29″
200	1500381,17	792563,06	65°59′33.29″	44°20′17.03″
225	1500354,62	793170,91	65°59′37.32″	44°21′3.95″
250	1500065,07	793874,77	65°59′33.93″	44°22′3.36″
275	1500177,22	794535,89	65°59′42.69″	44°22′51.64″
300	1500665,70	794977,73	66°0′1.39″	44°23′15.83″
325	1500939,46	795579,51	66°0′14.69″	44°23′56.44″
350	1501119,36	796403,12	66°0′26.84″	44°24′55.84″
375	1501407,53	797050,88	66°0′40.94″	44°25′39.71″
400	1501674,89	797784,34	66°0′55.08″	44°26′30.55″
425	1501674,79	798347,63	66°0′59.55″	44°27′13.61″
450	1501256,71	798891,35	66°0′50.86″	44°28′3.33″
475	1500903,74	799688,88	66°0′46.2″	44°29′11.16″
500	1501415,49	800274,31	66°1′6.74″	44°29′45.97″
525	1501825,96	800621,16	66°1′22.25″	44°30′4.51″
550	1502147,14	801177,56	66°1′36.64″	44°30′40.83″
575	1501792,17	801644,79	66°1′29.29″	44°31′23.47″
600	1501765,74	802341,26	66°1′33.97″	44°32′17.26″
625	1501326,37	802999,40	66°1′25.49″	44°33′16.13″
650	1501440,11	803786,28	66°1′35.23″	44°34′14.13″
675	1501123,12	804276,00	66°1′29.22″	44°34′57.74″
700	1500899,92	804895,05	66°1′27.14″	44°35′49.43″
725	1501034,41	805465,82	66°1′35.81″	44°36′30.51″
750	1501009,59	805900,36	66°1′38.45″	44°37′4.24″
775	1500397,66	806494,95	66°1′24.07″	44°38′1.56″
800	1500201,31	807167,15	66°1′23.23″	44°38′56.79″
825	1499909,45	807825,33	66°1′19.3″	44°39′52.78″
850	1499523,54	808298,29	66°1′10.99″	44°40′36.4″
875	1499443,14	808723,05	66°1′11.81″	44°41′10.46″
900	1499112,55	809305,71	66°1′6.07″	44°42′1.4″
925	1498608,48	809529,36	66°0′52.12″	44°42′28.2″
950	1497885,62	809456,71	66°0′29.05″	44°42′36.5″
975	1497386,66	809884,64	66°0′16.85″	44°43′18.8″
1000	1496958,18	810371,25	66°0′7.3″	44°44′4.24″
1025	1496121,20	810438,52	65°59′41.76″	44°44′25.4″
1050	1495431,98	810054,67	65°59′17.31″	44°44′9.23″
1075	1494942,60	809619,19	65°58′58.68″	44°43′45.29″
1100	1494765,96	808991,91	65°58′48.29″	44°43′0.72″
1125	1494199,39	808678,61	65°58′28.21″	44°42′47.63″
1150	1493647,72	808887,89	65°58′12.66″	44°43′14.17″
1175	1493137,39	809277,05	65°57′59.81″	44°43′53.66″
1200	1492590,36	809269,97	65°57′42.72″	44°44′3.57″
1225	1491926,72	809479,19	65°57′23.68″	44°44′32.23″
1250	1491383,56	809701,76	65°57′8.5″	44°44′59.59″
1275	1490723,89	809537,82	65°56′46.68″	44°44′59.65″
1300	1490136,95	810022,80	65°56′32.18″	44°45′47.87″
1325	1489377,35	810354,91	65°56′11.1″	44°46′27.68″
1350	1488900,47	810629,62	65°55′58.38″	44°46′57.72″
1375	1488093,47	810344,44	65°55′31.03″	44°46′51.3″
1400	1487475,24	810206,83	65°55′10.71″	44°46′52.56″
1425	1486750,06	809887,65	65°54′45.65″	44°46′42″
1450	1485956,91	809884,69	65°54′20.92″	44°46′56.85″
1475	1485344,04	809563,48	65°53′59.34″	44°46′44.01″
1500	1484905,77	808933,47	65°53′40.8″	44°46′4.32″
1525	1484342,59	808344,72	65°53′18.68″	44°45′30.17″
1550	1484008,58	807919,04	65°53′4.97″	44°45′4.1″
1575	1483985,39	807325,13	65°52′59.63″	44°44′19.31″
1600	1483572,16	806985,49	65°52′44.12″	44°44′1.32″
1625	1483311,34	806384,76	65°52′31.32″	44°43′20.55″
1650	1482952,55	805965,56	65°52′16.88″	44°42′55.47″
1675	1482522,86	805695,87	65°52′1.4″	44°42′43.14″
1700	1482088,83	805330,02	65°51′45.04″	44°42′23.57″
1725	1481413,61	804995,66	65°51′21.41″	44°42′10.99″
1750	1480899,94	805290,71	65°51′7.71″	44°42′43.21″
1775	1480454,02	805847,37	65°50′58.17″	44°43′34.03″
1800	1479732,35	805824,62	65°50′35.52″	44°43′46.02″
1825	1479211,14	805982,48	65°50′20.52″	44°44′7.92″
1850	1478634,68	805940,31	65°50′2.24″	44°44′15.66″
1875	1478252,00	805519,55	65°49′47.05″	44°43′50.95″
1900	1477751,86	805270,71	65°49′29.54″	44°43′41.54″
1925	1477248,10	805403,00	65°49′14.88″	44°44′1.16″
1950	1477035,21	805869,15	65°49′11.88″	44°44′40.61″
1975	1476510,25	806315,98	65°48′59″	44°45′24.5″
2000	1475937,86	806617,84	65°48′43.52″	44°45′58.27″
2025	1475138,36	806485,74	65°48′17.6″	44°46′3.37″
2050	1474682,70	806177,06	65°48′1.01″	44°45′48.56″
2075	1474421,88	805640,56	65°47′48.72″	44°45′12.77″
2100	1474015,56	805199,15	65°47′32.64″	44°44′46.97″
2125	1473631,40	804614,78	65°47′16.13″	44°44′9.9″
2150	1473031,88	804239,51	65°46′54.54″	44°43′52.8″
2175	1472567,58	803733,04	65°46′36.14″	44°43′23.19″
2200	1472225,81	803161,52	65°46′21.05″	44°42′46.33″
2225	1471920,63	802584,42	65°46′7.06″	44°42′8.37″
2250	1471664,41	802134,44	65°45′55.57″	44°41′39.13″
2275	1471420,98	801685,69	65°45′44.49″	44°41′9.74″
2300	1471364,61	801095,51	65°45′38.13″	44°40′26.09″
2325	1471167,71	800592,22	65°45′28.07″	44°39′51.7″
2350	1471172,78	800090,00	65°45′24.31″	44°39′13.56″
2375	1471164,81	799491,35	65°45′19.38″	44°38′28.37″
2400	1470757,08	798936,63	65°45′2.35″	44°37′54.13″
2425	1470256,05	798414,42	65°44′42.66″	44°37′24.13″
2450	1469555,12	798136,10	65°44′18.67″	44°37′16.41″
2475	1469003,40	797721,88	65°43′58.25″	44°36′55.57″
2500	1468528,13	797491,52	65°43′41.66″	44°36′47.19″
2525	1468068,61	797338,33	65°43′26.16″	44°36′44.36″
2550	1468088,14	796799,23	65°43′22.54″	44°36′3.21″
2575	1468463,28	796255,34	65°43′29.95″	44°35′14.93″
2600	1468834,28	795707,28	65°43′37.19″	44°34′26.4″
2625	1469110,27	795103,62	65°43′41.03″	44°33′35.47″
2650	1469313,04	794509,81	65°43′42.67″	44°32′46.68″
2675	1469614,38	794063,96	65°43′48.54″	44°32′7.2″
2700	1469950,76	793575,39	65°43′55.15″	44°31′23.81″
2725	1470293,55	793119,47	65°44′2.22″	44°30′42.76″
2750	1470596,48	792637,54	65°44′7.84″	44°30′0.5″
2775	1470648,58	792071,77	65°44′5″	44°29′16.71″
2800	1470569,43	791446,79	65°43′57.6″	44°28′30.97″
2825	1470389,24	790811,92	65°43′46.97″	44°27′46.44″
2850	1470348,12	790275,77	65°43′41.45″	44°27′6.7″
2875	1470072,51	789846,22	65°43′29.48″	44°26′39.53″
2900	1469920,36	790424,80	65°43′29.33″	44°27′26.19″
2925	1470006,84	790990,34	65°43′36.49″	44°28′7.27″
2950	1470179,14	791599,84	65°43′46.67″	44°28′50.04″
2975	1470230,15	792278,46	65°43′53.61″	44°29′40.38″
3000	1469928,92	792863,76	65°43′48.86″	44°30′30.41″
3025	1469557,48	793378,29	65°43′41.37″	44°31′16.44″
3050	1469200,19	793886,44	65°43′34.25″	44°32′1.7″
3075	1468901,43	794336,21	65°43′28.5″	44°32′41.43″
3100	1468727,72	794950,13	65°43′27.92″	44°33′31.17″
3125	1468410,72	795549,39	65°43′22.77″	44°34′22.54″
3150	1468118,91	795987,37	65°43′17.13″	44°35′1.23″
3175	1467657,79	796564,69	65°43′7.31″	44°35′53.67″
3200	1467520,77	797199,30	65°43′8.02″	44°36′44.27″
3225	1467842,06	797753,87	65°43′22.36″	44°37′20.1″
3250	1468354,66	797885,19	65°43′39.34″	44°37′20.28″
3275	1468812,04	798217,66	65°43′56.18″	44°37′36.73″
3300	1469535,21	798619,23	65°44′21.83″	44°37′53.36″
3325	1470145,79	798968,07	65°44′43.57″	44°38′8.14″
3350	1470485,26	799419,62	65°44′57.66″	44°38′35.87″
3375	1470665,20	799991,94	65°45′7.74″	44°39′15.79″
3400	1470704,44	800731,81	65°45′14.74″	44°40′11.08″
3425	1470949,65	801218,30	65°45′26.17″	44°40′43.28″
3450	1470877,16	801936,23	65°45′29.52″	44°41′39.04″
3475	1471332,91	802527,39	65°45′48.31″	44°42′15.2″
3500	1471659,87	803004,64	65°46′2.21″	44°42′45.17″
3525	1471769,66	803555,23	65°46′9.92″	44°43′24.82″
3550	1472205,87	804037,89	65°46′27.25″	44°43′53.15″
3575	1472703,19	804663,75	65°46′47.61″	44°44′31.2″
3600	1473354,49	805063,96	65°47′11″	44°44′49.23″
3625	1473699,25	805630,18	65°47′26.14″	44°45′25.66″
3650	1474070,37	806182,81	65°47′41.98″	44°46′0.58″
3675	1474505,88	806748,64	65°47′59.94″	44°46′35.3″
3700	1475018,06	806926,33	65°48′17.27″	44°46′39.1″
3725	1475585,50	807075,67	65°48′36.1″	44°46′39.71″
3750	1476079,86	807068,41	65°48′51.44″	44°46′29.81″
3775	1476677,12	806769,89	65°49′7.73″	44°45′55.82″
3800	1477230,87	806342,05	65°49′21.65″	44°45′12.83″
3825	1477485,85	805793,48	65°49′25.32″	44°44′26.31″
3850	1477994,98	805855,02	65°49′41.66″	44°44′21.33″
3875	1478345,15	806278,35	65°49′55.85″	44°44′46.85″
3900	1478889,29	806473,21	65°50′14.31″	44°44′51.34″
3925	1479492,04	806496,21	65°50′33.26″	44°44′41.65″
3950	1480096,53	806464,06	65°50′51.83″	44°44′27.72″

3975	1480642,67	806223,91	65°51′6.97″	44°43′59.08″
4000	1481127,37	805739,08	65°51′18.29″	44°43′12.99″
4025	1481599,84	805773,66	65°51′33.27″	44°43′6.63″
4050	1482021,31	806048,29	65°51′48.53″	44°43′19.5″
4075	1482594,03	806520,98	65°52′10.05″	44°43′44.57″
4100	1482940,34	806956,30	65°52′24.22″	44°44′11.12″
4125	1483173,66	807372,91	65°52′34.72″	44°44′38.39″
4150	1483572,02	807855,62	65°52′50.88″	44°45′7.57″
4175	1483735,52	808324,12	65°52′59.62″	44°45′40.14″
4200	1483948,03	808952,10	65°53′11.11″	44°46′23.94″
4225	1484443,27	809389,79	65°53′29.94″	44°46′47.88″
4250	1484948,77	810012,08	65°53′50.51″	44°47′25.7″
4275	1485443,26	810403,96	65°54′8.95″	44°47′46.18″
4300	1486157,94	810417,09	65°54′31.31″	44°47′33.62″
4325	1487107,44	810637,12	65°55′2.59″	44°47′32.37″
4350	1487733,77	810724,54	65°55′22.78″	44°47′27.14″
4375	1488391,58	810928,77	65°55′44.85″	44°47′30.22″
4400	1489049,65	811030,31	65°56′6.14″	44°47′25.46″
4425	1489586,01	810731,76	65°56′20.53″	44°46′52.47″
4450	1490235,94	810668,03	65°56′40.27″	44°46′35.24″
4475	1490652,80	810151,48	65°56′49.24″	44°45′47.86″
4500	1491300,97	810188,79	65°57′9.72″	44°45′38.35″
4525	1491936,03	809987,40	65°57′27.93″	44°45′10.86″
4550	1492618,86	809704,31	65°57′46.99″	44°44′36.21″
4575	1493187,73	809755,36	65°58′5.1″	44°44′29.24″
4600	1493975,40	809495,65	65°58′27.6″	44°43′54.35″
4625	1494162,59	809117,30	65°58′30.48″	44°43′21.85″
4650	1494384,46	809697,51	65°58′41.91″	44°44′1.95″
4675	1494702,25	810336,06	65°58′56.78″	44°44′44.69″
4700	1495371,28	810682,90	65°59′20.31″	44°44′58.42″
4725	1496189,40	810920,36	65°59′47.64″	44°45′0.95″
4750	1496916,82	810955,81	66°0′10.57″	44°44′49.75″
4775	1497559,20	810836,26	66°0′29.64″	44°44′28.31″
4800	1498023,84	810103,35	66°0′38.4″	44°43′23.33″
4825	1498638,06	810165,74	66°0′58.01″	44°43′16.33″
4850	1499353,06	809727,86	66°1′16.85″	44°42′29.1″
4875	1499696,52	809125,37	66°1′22.84″	44°41′36.39″
4900	1500222,03	808590,83	66°1′35.02″	44°40′45.37″
4925	1500411,16	807910,53	66°1′35.59″	44°39′49.65″
4950	1500663,99	807249,54	66°1′38.28″	44°38′54.18″
4975	1501137,54	806693,05	66°1′48.66″	44°38′2.45″
5000	1501550,93	806197,12	66°1′57.63″	44°37′16.51″
5025	1501500,92	805519,51	66°1′50.75″	44°36′25.6″
5050	1501503,25	804873,23	66°1′45.75″	44°35′36.09″
5075	1501911,88	804259,01	66°1′53.63″	44°34′41.18″
5100	1502058,24	803602,70	66°1′53.01″	44°33′48.11″
5125	1502018,39	803005,68	66°1′47.07″	44°33′3.2″
5150	1502385,64	802421,44	66°1′53.89″	44°32′11.37″
5175	1502566,53	801859,96	66°1′55.08″	44°31′24.89″
5200	1502650,58	801119,91	66°1′51.85″	44°30′26.63″
5225	1502400,59	800576,45	66°1′39.77″	44°29′49.92″
5250	1502315,27	799939,77	66°1′32.08″	44°29′2.88″
5275	1502012,12	799393,94	66°1′18.33″	44°28′27.04″
5300	1501659,20	799510,18	66°1′8.28″	44°28′42.8″
5325	1502033,12	798919,48	66°1′15.22″	44°27′50.35″
5350	1502134,92	798053,30	66°1′11.52″	44°26′42.14″
5375	1501939,86	797274,41	66°0′59.27″	44°25′46.4″
5400	1501703,77	796541,04	66°0′46.1″	44°24′54.96″
5425	1501982,97	795775,22	66°0′48.69″	44°23′50.98″
5450	1501632,88	795044,88	66°0′31.99″	44°23′2.03″
5475	1501255,48	794449,08	66°0′15.51″	44°22′23.9″
5500	1500715,35	794022,44	65°59′55.32″	44°22′1.9″
5525	1500837,55	793362,01	65°59′53.85″	44°21′9.08″
5550	1500885,76	792667,10	65°59′49.8″	44°20′15.07″
5575	1500884,05	791907,91	65°59′43.68″	44°19′17.15″
5600	1500979,88	791373,92	65°59′42.39″	44°18′34.51″
5625	1501437,30	790919,49	65°59′52.97″	44°17′50.83″
5650	1501814,15	790609,69	66°0′2.19″	44°17′19.76″
5675	1502427,98	790279,88	66°0′18.62″	44°16′42.49″
5700	1503183,99	789252,61	66°0′33.87″	44°15′9.16″
1	1502981,97	789207,67	66°0′27.23″	44°15′9.71″
25	1503323,46	789347,35	66°0′38.96″	44°15′13.64″
50	1503660,72	789287,04	66°0′48.95″	44°15′2.37″
75	1503986,70	789377,59	66°0′59.81″	44°15′2.85″
100	1504309,75	789464,13	66°1′10.54″	44°15′3.08″
125	1504293,84	789343,00	66°1′9.07″	44°14′54.15″
150	1503960,97	789250,53	66°0′57.99″	44°14′53.66″
175	1503645,02	789184,78	66°0′47.64″	44°14′54.88″
200	1503313,21	789227,56	66°0′37.68″	44°15′4.69″
225	1502981,85	789205,63	66°0′27.21″	44°15′9.56″
1	1502030,08	790276,11	66°0′6.23″	44°16′50.04″
25	1502108,09	790561,69	66°0′10.94″	44°17′10.31″
50	1502368,55	790786,90	66°0′20.84″	44°17′22.38″
75	1502647,61	791010,25	66°0′31.3″	44°17′33.94″
100	1502901,81	791172,52	66°0′40.5″	44°17′41.33″
125	1503226,10	791171,24	66°0′50.56″	44°17′34.84″
150	1503529,45	791292,93	66°1′0.96″	44°17′38.17″
175	1503815,62	791423,23	66°1′10.9″	44°17′42.48″
200	1503852,94	791327,63	66°1′11.29″	44°17′34.45″
225	1503570,46	791198,62	66°1′1.48″	44°17′30.15″
250	1503222,29	791067,87	66°0′49.62″	44°17′27.02″
275	1502909,97	791061,77	66°0′39.86″	44°17′32.71″
300	1502591,44	790804,72	66°0′27.91″	44°17′19.35″
325	1502315,12	790564,15	66°0′17.39″	44°17′6.42″
350	1502106,38	790297,75	66°0′8.77″	44°16′50.19″
1	1501079,94	794798,43	66°0′12.84″	44°22′54.03″
25	1501353,30	794732,59	66°0′20.81″	44°22′43.64″
50	1501737,76	794672,18	66°0′32.28″	44°22′31.5″
75	1502092,28	794794,22	66°0′44.28″	44°22′33.88″
100	1502444,68	794628,37	66°0′53.91″	44°22′14.31″
125	1502788,42	794567,91	66°1′4.11″	44°22′2.95″
150	1503140,37	794527,11	66°1′14.72″	44°21′52.93″
175	1502874,91	794434,44	66°1′5.73″	44°21′51.05″
200	1502545,06	794482,79	66°0′55.87″	44°22′1.21″
225	1502220,62	794679,32	66°0′47.35″	44°22′22.59″
250	1501860,43	794599,49	66°0′35.52″	44°22′23.55″
275	1501513,36	794650,91	66°0′25.14″	44°22′34.27″
300	1501177,41	794673,16	66°0′14.87″	44°22′42.55″
1	1496479,67	795271,49	65°57′53.59″	44°24′59.99″
25	1496626,08	794959,70	65°57′55.67″	44°24′33.36″
50	1496673,71	794609,61	65°57′54.36″	44°24′5.72″
75	1496621,45	794278,94	65°57′50.11″	44°23′41.52″
100	1496246,45	794190,62	65°57′37.75″	44°23′42.11″
125	1495918,58	794223,21	65°57′27.82″	44°23′50.99″
150	1495553,66	794233,25	65°57′16.55″	44°23′58.87″
175	1495341,24	794325,70	65°57′10.68″	44°24′10.06″
200	1495684,41	794363,45	65°57′21.65″	44°24′6.25″
225	1496027,62	794326,47	65°57′32.03″	44°23′56.74″
250	1496382,55	794309,36	65°57′42.92″	44°23′48.5″
275	1496581,90	794551,18	65°57′51.05″	44°24′3.06″
300	1496517,79	794905,70	65°57′51.87″	44°24′31.35″
325	1496424,23	795261,73	65°57′51.79″	44°25′0.33″
1	1495999,99	797457,93	65°57′56.03″	44°27′56.13″
25	1495891,32	797725,56	65°57′54.77″	44°28′18.66″
50	1495551,33	797740,87	65°57′44.32″	44°28′26.43″
75	1495238,38	797902,01	65°57′35.86″	44°28′44.8″
100	1494879,62	798019,64	65°57′25.63″	44°29′0.74″
125	1494561,13	798174,11	65°57′16.95″	44°29′18.7″
150	1494200,93	798212,50	65°57′6.05″	44°29′28.62″
175	1493835,78	798354,13	65°56′55.81″	44°29′46.5″
200	1493496,69	798445,18	65°56′45.99″	44°30′0.01″
225	1493081,81	798701,06	65°56′35.1″	44°30′27.56″
250	1492614,77	798769,85	65°56′21.12″	44°30′41.84″
275	1493000,68	798835,90	65°56′33.65″	44°30′39.41″
300	1493339,04	798636,92	65°56′42.6″	44°30′17.68″
325	1493736,06	798494,55	65°56′53.82″	44°29′59.14″
350	1494089,70	798382,03	65°57′3.93″	44°29′43.7″
375	1494418,27	798267,80	65°57′13.25″	44°29′28.62″
400	1494766,37	798178,60	65°57′23.37″	44°29′15.06″
425	1495114,60	798093,79	65°57′33.53″	44°29′1.84″
450	1495449,55	797908,98	65°57′42.48″	44°28′41.24″
475	1495791,05	797829,85	65°57′52.48″	44°28′28.57″
500	1496058,67	797639,21	65°57′59.29″	44°28′8.82″
1	1496049,46	795484,73	65°57′41.91″	44°25′24.64″
25	1495912,60	795875,73	65°57′40.76″	44°25′57.13″
50	1495787,42	796276,12	65°57′40.05″	44°26′30.11″
75	1495710,70	796741,05	65°57′41.35″	44°27′7.06″
100	1495573,41	797176,74	65°57′40.53″	44°27′42.97″
125	1495722,62	797408,84	65°57′47.01″	44°27′57.77″
150	1496017,76	797475,90	65°57′56.72″	44°27′57.16″
175	1496377,22	797512,08	65°58′8.19″	44°27′52.93″
200	1496554,02	797124,07	65°58′10.61″	44°27′19.88″
225	1496787,80	796818,71	65°58′15.46″	44°26′52.03″
250	1496769,17	796550,30	65°58′12.75″	44°26′31.91″
275	1496669,36	796125,02	65°58′6.27″	44°26′1.41″
300	1496465,80	795776,42	65°57′57.17″	44°25′38.78″
325	1496101,02	795479,51	65°57′43.47″	44°25′23.24″
1	1491664,06	801998,97	65°56′16.99″	44°35′6.41″
25	1491385,50	802123,85	65°56′9.3″	44°35′21.3″
50	1491242,72	802458,21	65°56′7.49″	44°35′49.55″
75	1490905,80	802621,06	65°55′58.28″	44°36′8.45″
100	1490579,37	802796,07	65°55′49.5″	44°36′28.07″
125	1490286,65	803070,22	65°55′42.54″	44°36′54.6″
150	1490183,72	803417,87	65°55′42.06″	44°37′23.08″
175	1490246,93	803780,18	65°55′46.87″	44°37′49.5″
200	1490310,60	804102,65	65°55′51.38″	44°38′12.86″
225	1489985,23	804139,20	65°55′41.54″	44°38′21.89″
250	1489608,00	804185,97	65°55′30.16″	44°38′32.7″

275	1489331,92	804032,40	65°55′20.37″	44°38′26.29″
300	1488983,70	804073,97	65°55′9.86″	44°38′36.13″
325	1488687,33	803855,96	65°54′58.92″	44°38′25.2″
350	1488361,22	803729,04	65°54′47.78″	44°38′21.78″
375	1488045,36	803631,34	65°54′37.18″	44°38′20.39″
400	1487798,83	803334,65	65°54′27.19″	44°38′2.52″
425	1487814,90	802951,55	65°54′24.68″	44°37′33.02″
450	1487624,69	802710,06	65°54′16.87″	44°37′18.28″
475	1487461,59	802399,92	65°54′9.36″	44°36′57.78″
500	1487392,37	802016,79	65°54′4.2″	44°36′29.93″
525	1487433,74	801702,94	65°54′3.03″	44°36′5.24″
550	1487305,08	801461,09	65°53′57.12″	44°35′49.29″
575	1487324,31	801824,57	65°54′0.58″	44°36′16.6″
600	1487299,60	802163,91	65°54′2.47″	44°36′42.92″
625	1487402,25	802552,01	65°54′8.71″	44°37′10.51″
650	1487616,72	802819,98	65°54′17.48″	44°37′26.8″
675	1487688,95	803122,33	65°54′22.1″	44°37′48.45″
700	1487748,55	803496,17	65°54′26.89″	44°38′15.79″
725	1488051,93	803758,22	65°54′38.38″	44°38′29.94″
750	1488385,46	803836,27	65°54′49.37″	44°38′29.49″
775	1488653,55	803989,29	65°54′58.92″	44°38′36.01″
800	1488956,99	804182,32	65°55′9.87″	44°38′44.91″
825	1489285,89	804127,17	65°55′19.68″	44°38′34.39″
850	1489579,03	804322,88	65°55′30.33″	44°38′43.69″
875	1489933,64	804254,24	65°55′40.83″	44°38′31.66″
900	1490297,64	804246,66	65°55′52.1″	44°38′24.09″
925	1490418,93	803926,51	65°55′53.37″	44°37′57.35″
950	1490353,14	803592,29	65°55′48.7″	44°37′33.13″
975	1490329,78	803234,61	65°55′45.17″	44°37′6.31″
1000	1490555,54	802931,37	65°55′49.82″	44°36′38.85″
1025	1490876,47	802804,69	65°55′58.81″	44°36′23.02″
1050	1491177,01	802583,69	65°56′6.43″	44°36′0.38″
1075	1491430,34	802346,94	65°56′12.45″	44°35′37.45″
1100	1491632,07	802081,80	65°56′16.64″	44°35′13.35″
1	1491390,21	801029,40	65°56′0.84″	44°33′57.76″
25	1491083,64	801109,99	65°55′51.94″	44°34′9.82″
50	1491048,24	801243,91	65°55′51.89″	44°34′20.71″
75	1491391,00	801086,40	65°56′1.31″	44°34′2.09″
1	1491301,27	800596,96	65°55′54.67″	44°33′26.51″
25	1491348,85	800288,69	65°55′53.72″	44°33′2.1″
50	1491351,82	799941,67	65°55′51.08″	44°32′35.59″
75	1491259,40	799559,86	65°55′45.19″	44°32′8.27″
100	1491028,83	799303,19	65°55′36″	44°31′53.16″
125	1490956,86	799026,43	65°55′31.57″	44°31′33.46″
150	1490766,94	798760,96	65°55′23.57″	44°31′16.91″
175	1490444,99	798669,93	65°55′12.84″	44°31′16.19″
200	1490060,73	798744,70	65°55′1.48″	44°31′29.31″
225	1489741,30	798493,21	65°54′49.56″	44°31′16.33″
250	1489378,74	798388,81	65°54′37.45″	44°31′15.38″
275	1489016,25	798388,71	65°54′26.18″	44°31′22.38″
300	1488653,94	798390,79	65°54′14.92″	44°31′29.53″
325	1488284,73	798282,27	65°54′2.58″	44°31′28.4″
350	1488089,43	797940,20	65°53′53.81″	44°31′6.13″
375	1487914,26	797547,87	65°53′45.26″	44°30′39.65″
400	1487715,47	797221,70	65°53′36.5″	44°30′18.67″
425	1487566,69	796838,33	65°53′28.85″	44°29′52.37″
450	1487341,60	796552,21	65°53′19.58″	44°29′34.96″
475	1486927,46	796471,18	65°53′6.06″	44°29′36.8″
500	1486502,95	796457,51	65°52′52.75″	44°29′43.96″
525	1486647,16	796545,25	65°52′57.93″	44°29′47.85″
550	1487056,70	796590,43	65°53′11.03″	44°29′43.37″
575	1487428,90	796717,41	65°53′23.61″	44°29′45.84″
600	1487551,99	797081,15	65°53′30.31″	44°30′11.13″
625	1487718,29	797453,25	65°53′38.42″	44°30′36.24″
650	1487916,88	797801,95	65°53′47.35″	44°30′58.94″
675	1488054,98	798146,70	65°53′54.37″	44°31′22.51″
700	1488315,72	798428,63	65°54′4.7″	44°31′38.94″
725	1488679,89	798495,30	65°54′16.55″	44°31′36.99″
750	1489088,54	798475,69	65°54′29.11″	44°31′27.61″
775	1489446,65	798489,83	65°54′40.36″	44°31′21.77″
800	1489805,59	798677,70	65°54′53.01″	44°31′29.14″
825	1490111,83	798843,42	65°55′3.84″	44°31′35.85″
850	1490452,52	798786,79	65°55′14″	44°31′24.95″
875	1490794,34	798941,79	65°55′25.85″	44°31′30.16″
900	1490826,25	799271,63	65°55′29.45″	44°31′54.67″
925	1491114,67	799478,85	65°55′40.05″	44°32′4.89″
950	1491221,24	799816,20	65°55′46.03″	44°32′28.54″
975	1491251,38	800184,37	65°55′49.87″	44°32′56.02″
1000	1491234,34	800547,27	65°55′52.2″	44°33′24.02″
1	1491305,75	800204,19	65°55′51.71″	44°32′56.49″
25	1491411,52	800014,49	65°55′53.51″	44°32′39.98″
50	1491569,87	799702,45	65°55′55.98″	44°32′13.14″
75	1491823,08	799445,87	65°56′1.83″	44°31′48.69″
100	1491919,57	799098,40	65°56′2.09″	44°31′20.34″
125	1492180,25	798940,20	65°56′8.95″	44°31′3.24″
150	1492426,82	798671,55	65°56′14.5″	44°30′37.99″
175	1492135,06	798845,12	65°56′6.79″	44°30′56.86″
200	1491824,74	798993,69	65°55′58.31″	44°31′14.19″
225	1491762,30	799332,10	65°55′59.04″	44°31′41.19″
250	1491514,06	799582,29	65°55′53.29″	44°32′5.06″
275	1491339,08	799900,97	65°55′50.36″	44°32′32.73″
300	1491310,96	800157,40	65°55′51.51″	44°32′52.82″
1	1490680,67	798750,02	65°55′20.8″	44°31′17.74″
25	1490607,66	798532,41	65°55′16.81″	44°31′2.57″
50	1490596,08	798198,09	65°55′13.81″	44°30′37.33″
75	1490778,89	797857,93	65°55′16.81″	44°30′7.88″
100	1490744,64	797503,89	65°55′12.95″	44°29′41.57″
125	1490615,68	797158,42	65°55′6.21″	44°29′17.75″
150	1490312,61	796878,18	65°54′54.56″	44°29′2.28″
175	1490160,57	796511,50	65°54′46.94″	44°28′37.3″
200	1489781,18	796325,45	65°54′33.66″	44°28′30.49″
225	1489421,28	796122,05	65°54′20.86″	44°28′21.97″
250	1489100,24	795987,36	65°54′9.81″	44°28′17.94″
275	1488706,94	795847,89	65°53′56.48″	44°28′14.94″
300	1488265,72	795897,17	65°53′43.14″	44°28′27.24″
325	1488676,55	795955,15	65°53′56.38″	44°28′23.69″
350	1489058,21	796081,07	65°54′9.25″	44°28′25.89″
375	1489409,40	796228,35	65°54′21.33″	44°28′30.3″
400	1489758,50	796432,32	65°54′33.8″	44°28′39.06″
425	1490093,74	796630,72	65°54′45.8″	44°28′47.67″
450	1490263,54	796990,03	65°54′53.92″	44°29′11.75″
475	1490574,19	797281,92	65°55′5.89″	44°29′27.96″
500	1490684,70	797670,99	65°55′12.41″	44°29′55.46″
525	1490600,65	798024,43	65°55′12.58″	44°30′24.01″
550	1490401,16	798359,99	65°55′9.03″	44°30′53.43″
575	1490600,76	798653,46	65°55′17.55″	44°31′11.93″
1	1491390,84	800732,36	65°55′58.52″	44°33′35.11″
25	1491775,02	800384,85	65°56′7.74″	44°33′1.2″
50	1492799,85	800902,27	65°56′43.7″	44°33′20.87″
75	1492649,40	801951,77	65°56′47.28″	44°34′43.82″
100	1491593,33	802029,03	65°56′15.02″	44°35′10.07″
125	1491335,91	801623,06	65°56′3.82″	44°34′44.07″
1	1493049,72	801610,53	65°56′57.05″	44°34′10.07″
25	1493189,90	802018,36	65°57′4.62″	44°34′38.48″
50	1492957,88	802477,43	65°57′1.01″	44°35′17.98″
75	1493273,25	802907,60	65°57′14.2″	44°35′44.73″
100	1493764,97	802977,06	65°57′30.05″	44°35′40.55″
125	1494202,97	802705,01	65°57′41.54″	44°35′11.34″
150	1494544,48	802882,08	65°57′53.56″	44°35′18.28″
175	1494992,48	802924,94	65°58′7.83″	44°35′12.91″
200	1495410,78	802918,10	65°58′20.8″	44°35′4.31″
225	1496018,37	802838,98	65°58′39.08″	44°34′46.54″
250	1496492,64	802551,74	65°58′51.58″	44°34′15.45″
275	1496918,92	802517,09	65°59′4.57″	44°34′4.56″
300	1497348,50	802218,84	65°59′15.58″	44°33′33.47″
325	1497859,66	802256,76	65°59′31.78″	44°33′26.48″
350	1498194,67	802000,44	65°59′40.19″	44°33′0.41″
375	1498267,78	801482,47	65°59′38.38″	44°32′19.41″
400	1497888,63	801233,26	65°59′24.62″	44°32′7.72″
425	1497468,87	801239,11	65°59′11.6″	44°32′16.3″
450	1497303,27	800691,74	65°59′2.13″	44°31′37.7″
475	1496932,91	800487,11	65°58′49″	44°31′29.25″
500	1496590,16	800012,10	65°58′34.59″	44°30′59.62″
525	1496404,10	799394,56	65°58′23.92″	44°30′16.08″
550	1496310,38	798912,69	65°58′17.2″	44°29′41.12″
575	1496475,90	798363,23	65°58′18″	44°28′55.97″
600	1496818,81	797947,97	65°58′25.37″	44°28′17.61″
625	1496985,07	797518,93	65°58′27.14″	44°27′41.63″
650	1497230,85	796926,65	65°58′30.09″	44°26′51.65″
675	1496931,00	796574,98	65°58′17.98″	44°26′30.65″
700	1496721,95	796788,13	65°58′13.17″	44°26′50.98″
725	1496744,15	797341,07	65°58′18.24″	44°27′32.74″
750	1496525,88	797942,43	65°58′16.22″	44°28′22.88″
775	1496232,31	798300,03	65°58′9.92″	44°28′55.87″
800	1496078,68	798748,53	65°58′8.69″	44°29′33.08″
825	1496122,47	799344,12	65°58′14.76″	44°30′17.69″
850	1496277,13	799961,62	65°58′24.45″	44°31′1.83″
875	1496645,68	800329,44	65°58′38.82″	44°31′22.77″
900	1496916,93	800705,98	65°58′50.23″	44°31′46.27″
925	1497179,70	801068,84	65°59′1.27″	44°32′8.89″
950	1497467,84	801566,34	65°59′14.15″	44°32′41.31″
975	1498016,59	801419,68	65°59′30.07″	44°32′19.48″
1000	1497960,00	801921,90	65°59′32.27″	44°32′58.95″
1025	1497536,42	801968,21	65°59′19.45″	44°33′10.69″
1050	1497022,45	802133,25	65°59′4.76″	44°33′33.24″
1075	1496578,33	802313,40	65°58′52.37″	44°33′55.58″
1100	1496137,66	802547,85	65°58′40.5″	44°34′22.01″
1125	1495759,32	802699,03	65°58′29.92″	44°34′40.86″

1150	1495225,46	802732,42	65°58′13.57″	44°34′53.71″
1175	1494781,11	802684,53	65°57′59.37″	44°34′58.63″
1200	1494359,62	802459,75	65°57′44.48″	44°34′49.6″
1225	1493840,36	802651,47	65°57′29.84″	44°35′14.25″
1250	1493437,06	802722,44	65°57′17.84″	44°35′27.44″
1275	1493317,50	802328,37	65°57′11.03″	44°34′59.68″
1300	1493416,26	801844,35	65°57′10.29″	44°34′20.84″
1325	1493122,27	801514,20	65°56′58.55″	44°34′1.32″
1350	1500077,72	796755,05	65°59′57.25″	44°25′43.06″
1375	1499620,09	796622,80	65°59′41.97″	44°25′41.89″
1400	1499401,97	797078,45	65°59′38.8″	44°26′20.94″
1425	1499827,85	797369,13	65°59′54.35″	44°26′34.84″
1450	1500237,04	797374,71	66°0′7.12″	44°26′27.29″
1475	1501221,51	796215,65	66°0′28.52″	44°24′39.52″
1500	1500953,65	796535,63	66°0′22.74″	44°25′9.2″
1525	1500549,88	796676,38	66°0′11.3″	44°25′27.84″
1550	1500142,70	796402,50	65°59′56.47″	44°25′14.87″
1575	1499643,94	796288,48	65°59′40.05″	44°25′15.89″
1600	1499244,03	796689,98	65°59′30.81″	44°25′54.36″
1625	1498971,46	796940,59	65°59′24.32″	44°26′18.81″
1650	1498672,18	796520,88	65°59′11.69″	44°25′52.59″
1675	1498355,17	796085,78	65°58′58.37″	44°25′25.56″
1700	1497912,35	795641,19	65°58′41.07″	44°25′0.26″
1725	1497822,37	795159,96	65°58′34.45″	44°24′25.29″
1750	1497508,71	794777,47	65°58′21.66″	44°24′2.23″
1775	1496925,53	794901,04	65°58′4.51″	44°24′23.04″
1800	1496408,10	795200,39	65°57′50.8″	44°24′55.96″
1825	1495970,61	795420,04	65°57′38.95″	44°25′21.24″
1850	1501269,25	796589,07	66°0′32.98″	44°25′7.12″
1875	1500944,77	796847,07	66°0′24.94″	44°25′33.17″
1900	1500580,92	797061,82	66°0′15.33″	44°25′56.68″
1925	1500412,26	797562,31	66°0′14.06″	44°26′38.21″
1950	1500003,96	797741,95	66°0′2.79″	44°26′59.89″
1975	1499580,52	797609,13	65°59′48.57″	44°26′58″
2000	1499210,34	797310,05	65°59′34.68″	44°26′42.37″
2025	1498674,36	797093,11	65°59′16.3″	44°26′36.24″
2050	1498389,82	796687,37	65°59′4.23″	44°26′10.81″
2075	1498137,81	796261,46	65°58′53.01″	44°25′43.21″
2100	1497709,09	795934,90	65°58′37.09″	44°25′26.64″
2125	1497554,52	795415,59	65°58′28.16″	44°24′50.03″
2150	1497360,71	795096,39	65°58′19.59″	44°24′29.45″
2175	1496886,39	795393,31	65°58′7.21″	44°25′1.36″
2200	1496368,46	795556,06	65°57′52.4″	44°25′23.87″
1	1498454,43	797860,13	65°59′15.54″	44°27′39.09″
25	1499499,53	798997,07	65°59′57.05″	44°28′45.61″
50	1498825,99	799713,55	65°59′41.77″	44°29′53.44″
75	1498223,01	800233,48	65°59′27.12″	44°30′44.86″
100	1497717,80	800078,66	65°59′10.19″	44°30′42.84″
125	1497395,80	799746,30	65°58′57.55″	44°30′23.7″
150	1497325,20	799269,81	65°58′51.58″	44°29′48.68″
175	1497474,33	798781,24	65°58′52.36″	44°29′8.48″
200	1498279,06	797914,79	65°59′10.52″	44°27′46.68″
1	1501807,85	797481,91	66°0′56.81″	44°26′4.84″
25	1502099,26	797441,80	66°1′5.56″	44°25′56.09″
50	1502418,09	797296,25	66°1′14.31″	44°25′38.73″
75	1502739,87	797049,72	66°1′22.36″	44°25′13.6″
100	1503033,04	796845,08	66°1′29.85″	44°24′52.22″
125	1503387,62	796780,19	66°1′40.35″	44°24′40.33″
150	1503673,11	796579,99	66°1′47.64″	44°24′19.43″
175	1503868,51	796320,37	66°1′51.65″	44°23′55.76″
200	1504155,28	796042,49	66°1′58.35″	44°23′28.89″
225	1504408,31	795846,01	66°2′4.65″	44°23′8.91″
250	1504626,39	795552,23	66°2′9.09″	44°22′42.16″
275	1504854,32	795311,66	66°2′14.25″	44°22′19.3″
300	1505215,90	795079,12	66°2′23.64″	44°21′54.42″
325	1505035,12	794743,73	66°2′15.34″	44°21′32.32″
350	1504821,83	794438,21	66°2′6.28″	44°21′13.14″
375	1504598,56	794137,39	66°1′56.94″	44°20′54.52″
400	1504141,29	793928,27	66°1′41.05″	44°20′47.52″
425	1503945,35	793670,59	66°1′32.91″	44°20′31.67″
450	1503802,17	793493,13	66°1′27.04″	44°20′20.92″
475	1503905,82	793846,81	66°1′33.09″	44°20′45.91″
500	1504183,70	794114,52	66°1′43.86″	44°21′0.92″
525	1504664,48	794294,08	66°2′0.24″	44°21′5.21″
550	1504804,82	794672,24	66°2′7.62″	44°21′31.37″
575	1505039,72	794932,25	66°2′16.99″	44°21′46.64″
600	1504923,43	795188,98	66°2′15.42″	44°22′8.56″
625	1504600,97	795311,69	66°2′6.38″	44°22′24.27″
650	1504465,26	795635,95	66°2′4.75″	44°22′51.73″
675	1504221,83	795888,24	66°1′59.19″	44°23′15.79″
700	1503921,89	796095,44	66°1′51.52″	44°23′37.51″
725	1503674,54	796349,23	66°1′45.85″	44°24′1.76″
750	1503481,94	796637,02	66°1′42.15″	44°24′27.53″
775	1503089,54	796710,33	66°1′30.53″	44°24′40.81″
800	1502808,81	796923,96	66°1′23.5″	44°25′2.64″
825	1502508,47	797122,72	66°1′15.74″	44°25′23.7″
850	1502204,85	797330,52	66°1′7.96″	44°25′45.52″
875	1501879,47	797423,81	66°0′58.58″	44°25′59″
1	1502214,78	797382,30	66°1′8.68″	44°25′49.28″
25	1502368,61	797540,19	66°1′14.71″	44°25′58.35″
50	1502774,17	797641,22	66°1′28.13″	44°25′58.15″
75	1503118,57	797613,85	66°1′38.62″	44°25′49.33″
100	1503436,11	797619,16	66°1′48.53″	44°25′43.54″
125	1503727,15	797698,17	66°1′58.21″	44°25′43.89″
150	1504055,52	797827,35	66°2′9.44″	44°25′47.36″
175	1504409,59	797881,67	66°2′20.88″	44°25′44.59″
200	1504741,25	797854,52	66°2′30.98″	44°25′36.03″
225	1505111,25	797685,27	66°2′41.14″	44°25′15.84″
250	1504778,67	797691,84	66°2′30.85″	44°25′22.85″
275	1504444,23	797779,03	66°2′21.15″	44°25′36.06″
300	1504089,96	797726,34	66°2′9.71″	44°25′38.96″
325	1503791,60	797619,75	66°1′59.59″	44°25′36.63″
350	1503478,08	797514,55	66°1′49″	44°25′34.72″
375	1503137,16	797512,66	66°1′38.39″	44°25′41.23″
400	1502781,94	797528,04	66°1′27.47″	44°25′49.35″
425	1502431,67	797455,53	66°1′16″	44°25′50.64″
1	1503341,63	796746,39	66°1′38.66″	44°24′38.64″
25	1503447,34	796911,99	66°1′43.26″	44°24′49.24″
50	1503800,84	796973,54	66°1′54.74″	44°24′47.03″
75	1504136,99	796879,12	66°2′4.44″	44°24′33.23″
100	1504419,66	796721,42	66°2′11.97″	44°24′15.64″
125	1504704,27	796547,92	66°2′19.44″	44°23′56.79″
150	1505026,41	796417,64	66°2′28.42″	44°23′40.52″
175	1505343,80	796371,00	66°2′37.91″	44°23′30.73″
200	1505652,81	796238,22	66°2′46.46″	44°23′14.52″
225	1505796,75	795948,11	66°2′48.62″	44°22′49.5″
250	1505682,05	795997,85	66°2′45.45″	44°22′55.55″
275	1505490,76	796253,82	66°2′41.55″	44°23′18.89″
300	1505174,06	796316,73	66°2′32.2″	44°23′29.91″
325	1504849,34	796369,21	66°2′22.53″	44°23′40.28″
350	1504533,59	796510,76	66°2′13.84″	44°23′57.29″
375	1504289,43	796695,11	66°2′7.71″	44°24′16.17″
400	1503945,11	796836,62	66°1′58.14″	44°24′33.74″
425	1503576,72	796846,39	66°1′46.76″	44°24′41.69″
1	1501941,34	798717,89	66°1′10.77″	44°27′36.72″
25	1502060,09	799006,41	66°1′16.75″	44°27′56.47″
50	1502430,95	799137,81	66°1′29.33″	44°27′59.29″
75	1502825,99	799140,20	66°1′41.63″	44°27′51.78″
100	1503288,86	799248,36	66°1′56.88″	44°27′51.02″
125	1503803,94	799254,28	66°2′12.95″	44°27′41.43″
150	1504180,11	799507,65	66°2′26.65″	44°27′53.48″
175	1504576,07	799538,11	66°2′39.21″	44°27′48.09″
200	1504908,01	799419,04	66°2′48.59″	44°27′32.5″
225	1505164,08	799204,96	66°2′54.85″	44°27′11.11″
250	1505436,90	798935,75	66°3′1.2″	44°26′45.18″
275	1505733,66	798667,51	66°3′8.29″	44°26′18.85″
300	1505996,94	798407,98	66°3′14.42″	44°25′53.83″
325	1506066,07	798233,39	66°3′15.18″	44°25′39.11″
350	1505738,08	798488,96	66°3′7.01″	44°26′5.09″
375	1505444,62	798799,72	66°3′0.36″	44°26′34.62″
400	1505177,31	799034,64	66°2′53.91″	44°26′57.82″
425	1504880,46	799273,10	66°2′46.57″	44°27′21.87″
450	1504577,08	799423,26	66°2′38.33″	44°27′39.28″
475	1504234,77	799408,50	66°2′27.57″	44°27′44.83″
500	1503854,31	799164,83	66°2′13.8″	44°27′33.61″
525	1503272,43	799142,76	66°1′55.53″	44°27′43.27″
550	1502865,03	799019,97	66°1′41.89″	44°27′41.82″
575	1502449,09	799030,42	66°1′29.04″	44°27′50.73″
600	1502117,11	798909,83	66°1′17.76″	44°27′47.97″
1	1502598,09	801585,67	66°1′53.9″	44°31′3.29″
25	1502858,89	801599,01	66°2′2.11″	44°30′59.24″
50	1503176,72	801572,79	66°2′11.79″	44°30′51.06″
75	1503485,98	801637,20	66°2′21.92″	44°30′49.97″
100	1503822,28	801767,24	66°2′33.41″	44°30′53.39″
125	1504152,97	801692,39	66°2′43.1″	44°30′41.23″
150	1504452,23	801727,11	66°2′52.69″	44°30′38.06″
175	1504699,04	801675,73	66°2′59.96″	44°30′29.33″
200	1504403,07	801604,72	66°2′50.19″	44°30′29.65″
225	1504041,11	801611,16	66°2′38.98″	44°30′37.18″
250	1503714,33	801600,10	66°2′28.73″	44°30′42.69″
275	1503377,59	801455,40	66°2′17.11″	44°30′38.17″
300	1503016,72	801509,27	66°2′6.31″	44°30′49.31″
325	1502668,74	801511,71	66°1′55.51″	44°30′56.26″
1	1501690,32	804198,25	66°1′46.26″	44°34′40.81″
25	1502155,49	804449,63	66°2′2.71″	44°34′51.05″
50	1502640,26	804716,44	66°2′19.89″	44°35′2.09″
75	1502821,22	805093,21	66°2′28.49″	44°35′27.44″
100	1503104,64	805425,32	66°2′39.92″	44°35′47.38″

125	1503252,47	805904,97	66°2′48.29″	44°36′21.26″
150	1503447,28	806243,23	66°2′57.01″	44°36′43.4″
175	1503800,84	806537,63	66°3′10.32″	44°36′59.12″
200	1504214,54	806700,73	66°3′24.48″	44°37′3.62″
225	1504656,04	806787,80	66°3′38.9″	44°37′1.76″
250	1504891,07	807198,61	66°3′49.44″	44°37′28.7″
275	1505331,54	807125,07	66°4′2.57″	44°37′14.54″
300	1505822,83	806980,67	66°4′16.73″	44°36′53.97″
325	1506201,28	806681,97	66°4′26.16″	44°36′23.74″
350	1506623,30	806876,20	66°4′40.81″	44°36′30.47″
375	1506965,24	807169,60	66°4′53.76″	44°36′46.35″
400	1507419,20	806959,02	66°5′6.23″	44°36′21.4″
425	1507813,12	806667,54	66°5′16.2″	44°35′51.41″
450	1508253,31	807059,04	66°5′32.97″	44°36′12.91″
475	1508664,12	807414,91	66°5′48.56″	44°36′32.26″
500	1509206,04	807726,50	66°6′7.87″	44°36′45.67″
525	1509710,59	807644,63	66°6′22.93″	44°36′29.61″
550	1510146,53	807898,32	66°6′38.49″	44°36′40.63″
575	1510571,63	807603,40	66°6′49.4″	44°36′9.74″
600	1510913,86	807608,71	66°7′0.09″	44°36′3.51″
625	1511391,47	807697,59	66°7′15.65″	44°36′1.06″
650	1511883,27	807699,74	66°7′30.97″	44°35′51.68″
675	1512250,86	807789,90	66°7′43.12″	44°35′51.47″
700	1512638,46	807979,11	66°7′56.67″	44°35′58.48″
725	1512949,22	808216,65	66°8′8.2″	44°36′10.7″
750	1513251,01	808323,62	66°8′18.44″	44°36′13.06″
775	1513310,08	808043,27	66°8′18.07″	44°35′50.36″
800	1512896,48	807971,73	66°8′4.64″	44°35′52.9″
825	1512603,67	807640,69	66°7′52.92″	44°35′33.15″
850	1512116,55	807468,84	66°7′36.41″	44°35′29.41″
875	1511690,94	807537,61	66°7′23.71″	44°35′42.96″
900	1511182,71	807476,06	66°7′7.41″	44°35′48.1″
925	1510753,22	807329,31	66°6′52.89″	44°35′45.17″
950	1510316,63	807505,18	66°6′40.69″	44°36′7.15″
975	1509943,91	807488,89	66°6′28.96″	44°36′13.13″
1000	1509457,45	807453,74	66°6′13.55″	44°36′19.86″
1025	1509034,74	807385,41	66°5′59.86″	44°36′22.81″
1050	1508622,40	807072,57	66°5′44.57″	44°36′6.8″
1075	1508197,40	806692,29	66°5′28.35″	44°35′45.86″
1100	1507733,26	806467,81	66°5′12.14″	44°35′37.64″
1125	1507339,09	806745,19	66°5′2.06″	44°36′6.55″
1150	1506982,82	806945,51	66°4′52.55″	44°36′28.82″
1175	1506691,90	806552,77	66°4′40.41″	44°36′4.34″
1200	1506221,20	806459,14	66°4′25.02″	44°36′6.27″
1225	1505842,80	806710,39	66°4′15.22″	44°36′32.86″
1250	1505425,32	806840,49	66°4′3.25″	44°36′50.92″
1275	1504989,58	806976,94	66°3′50.76″	44°37′9.8″
1300	1504888,58	806571,35	66°3′44.44″	44°36′40.67″
1325	1504443,81	806593,58	66°3′30.77″	44°36′50.98″
1350	1504021,15	806440,96	66°3′16.42″	44°36′47.46″
1375	1503768,58	806138,85	66°3′6.19″	44°36′29.19″
1400	1503596,90	805815,85	66°2′58.3″	44°36′7.77″
1425	1503411,77	805449,49	66°2′49.66″	44°35′43.29″
1450	1503031,78	805119,25	66°2′35.24″	44°35′25.36″
1475	1502957,91	804717,56	66°2′29.78″	44°34′56.03″
1500	1502726,32	804373,08	66°2′19.87″	44°34′34.14″
1525	1502459,41	804056,97	66°2′9.07″	44°34′15.11″
1550	1502034,20	803820,54	66°1′53.98″	44°34′5.25″
1575	1501848,59	804079,81	66°1′50.25″	44°34′28.69″
1	1502751,79	804666,56	66°2′22.97″	44°34′56.11″
25	1502986,75	804661,12	66°2′30.24″	44°34′51.15″
50	1503242,57	804479,54	66°2′36.77″	44°34′32.29″
75	1503541,85	804282,95	66°2′44.53″	44°34′11.44″
100	1503697,52	804022,12	66°2′47.32″	44°33′48.45″
125	1503956,88	803796,39	66°2′53.61″	44°33′26.13″
150	1503810,36	803797,76	66°2′49.06″	44°33′29.08″
175	1503561,67	803996,96	66°2′42.9″	44°33′49.15″
200	1503406,91	804251,79	66°2′40.09″	44°34′11.67″
225	1503111,55	804441,60	66°2′32.39″	44°34′31.92″
250	1502771,69	804584,88	66°2′22.95″	44°34′49.48″
1	1505097,26	807115,41	66°3′55.2″	44°37′18.33″
25	1505200,39	807378,00	66°4′0.47″	44°37′36.47″
50	1505314,20	807689,90	66°4′6.46″	44°37′58.18″
75	1505469,94	807973,13	66°4′13.53″	44°38′16.89″
100	1505612,05	808244,72	66°4′20.09″	44°38′34.97″
125	1505607,88	808551,44	66°4′22.36″	44°38′58.57″
150	1505719,88	808257,07	66°4′23.54″	44°38′33.83″
175	1505576,10	807935,90	66°4′16.54″	44°38′11.98″
200	1505407,03	807622,93	66°4′8.83″	44°37′51.25″
225	1505291,07	807320,40	66°4′2.84″	44°37′30.3″
1	1506377,82	806543,47	66°4′30.56″	44°36′9.71″
25	1506572,51	806391,41	66°4′35.42″	44°35′54.28″
50	1506705,51	806079,12	66°4′37.11″	44°35′27.75″
75	1506882,59	805776,90	66°4′40.24″	44°35′1.15″

100	1507110,86	805561,32	66°4′45.64″	44°34′40.19″
125	1507148,21	805266,24	66°4′44.48″	44°34′16.84″
150	1506990,54	805558,54	66°4′41.88″	44°34′42.31″
175	1506761,53	805771,86	66°4′36.43″	44°35′3.11″
200	1506603,70	806044,84	66°4′33.67″	44°35′27.1″
225	1506488,44	806315,30	66°4′32.21″	44°35′50.07″
250	1506351,64	806540,18	66°4′29.72″	44°36′9.96″
1	1507925,81	806600,15	66°5′19.18″	44°35′44.06″
25	1508035,80	806513,42	66°5′21.92″	44°35′35.27″
50	1508180,44	806125,34	66°5′23.36″	44°35′2.69″
75	1508140,10	805747,13	66°5′19.13″	44°34′34.46″
100	1508126,47	805373,48	66°5′15.76″	44°34′6.07″
125	1508325,53	805020,35	66°5′19.17″	44°33′35.11″
150	1508542,16	804721,67	66°5′23.56″	44°33′7.99″
175	1508795,81	804466,78	66°5′29.44″	44°32′43.51″
200	1508736,64	804109,85	66°5′24.78″	44°32′17.28″
225	1508739,36	803731,20	66°5′21.87″	44°31′48.19″
250	1508714,94	803410,00	66°5′18.58″	44°31′24.03″
275	1508327,07	803375,76	66°5′6.24″	44°31′28.96″
300	1507986,31	803123,78	66°4′53.65″	44°31′16.28″
325	1507729,69	803139,40	66°4′45.79″	44°31′22.47″
350	1508006,50	803348,67	66°4′56.06″	44°31′33.13″
375	1508416,38	803528,83	66°5′10.23″	44°31′38.96″
400	1508645,48	803632,53	66°5′18.17″	44°31′42.45″
425	1508541,18	804005,24	66°5′17.87″	44°32′13.07″
450	1508719,76	804324,28	66°5′25.95″	44°32′34.06″
475	1508533,43	804613,60	66°5′22.43″	44°32′59.88″
500	1508249,75	804910,46	66°5′15.95″	44°33′28.16″
525	1508083,07	805230,06	66°5′13.28″	44°33′55.91″
550	1508001,60	805616,45	66°5′13.79″	44°34′27.13″
575	1508067,77	806012,61	66°5′18.97″	44°34′56.23″
600	1507939,62	806395,90	66°5′18″	44°35′28.12″
1	1509031,70	807522,94	66°6′0.84″	44°36′33.43″
25	1509010,88	807588,38	66°6′0.71″	44°36′38.85″
50	1508862,59	807940,93	66°5′58.87″	44°37′8.79″
75	1508590,23	808159,97	66°5′52.11″	44°37′30.87″
100	1508326,25	808420,92	66°5′45.94″	44°37′56.01″
125	1508117,95	808714,55	66°5′41.76″	44°38′22.58″
150	1508058,69	808937,79	66°5′41.67″	44°38′40.86″
175	1508304,61	808690,13	66°5′47.38″	44°38′17.09″
200	1508468,94	808352,16	66°5′49.84″	44°37′47.97″
225	1508768,60	808142,69	66°5′57.52″	44°37′26.09″
250	1509017,15	807861,85	66°6′3.05″	44°36′59.72″
275	1509099,93	807536,71	66°6′3.08″	44°36′33.16″
1	1509250,77	807627,78	66°6′8.48″	44°36′37.23″
25	1509246,80	807735,53	66°6′9.21″	44°36′45.58″
50	1509473,11	808010,48	66°6′18.41″	44°37′2.3″
75	1509737,63	808179,87	66°6′27.97″	44°37′10.18″
100	1509955,09	808405,59	66°6′36.51″	44°37′23.3″
125	1510154,99	808673,35	66°6′44.84″	44°37′39.99″
150	1510405,80	808927,66	66°6′54.64″	44°37′54.66″
175	1510694,28	809139,33	66°7′5.28″	44°38′5.33″
200	1510997,85	809254,73	66°7′15.63″	44°38′8.32″
225	1511310,38	809392,36	66°7′26.44″	44°38′12.84″
250	1511594,00	809680,73	66°7′37.53″	44°38′29.5″
275	1511854,53	809955,99	66°7′47.8″	44°38′45.61″
300	1511825,52	809761,41	66°7′45.37″	44°38′31.22″
325	1511619,57	809468,86	66°7′36.66″	44°38′12.73″
350	1511317,57	809271,24	66°7′25.71″	44°38′3.39″
375	1511043,25	809164,05	66°7′16.33″	44°38′0.47″
400	1510698,80	809009,22	66°7′4.4″	44°37′55.25″
425	1510417,71	808778,89	66°6′53.84″	44°37′43″
450	1510170,65	808562,45	66°6′44.45″	44°37′31.17″
475	1509992,45	808262,03	66°6′36.55″	44°37′11.55″
500	1509737,44	808076,91	66°6′27.16″	44°37′2.28″
525	1509512,97	807909,65	66°6′18.86″	44°36′53.78″
550	1509305,38	807622,46	66°6′10.14″	44°36′35.76″
1	1510231,28	807700,44	66°6′39.57″	44°36′23.8″
25	1510337,51	807753,05	66°6′43.29″	44°36′25.78″
50	1510624,02	807951,02	66°6′53.76″	44°36′35.42″
75	1510677,10	808261,03	66°6′57.85″	44°36′58.2″
100	1510895,07	808546,28	66°7′6.87″	44°37′15.88″
125	1511147,67	808800,98	66°7′16.73″	44°37′30.55″
150	1511427,10	809060,50	66°7′27.47″	44°37′45.08″
175	1511711,71	809177,97	66°7′37.25″	44°37′48.59″
200	1512003,56	808989,95	66°7′44.85″	44°37′28.48″
225	1512312,73	809217,25	66°7′56.26″	44°37′39.96″
250	1512670,67	809363,49	66°8′8.55″	44°37′44.26″
275	1513018,33	809411,81	66°8′19.75″	44°37′41.23″
300	1513360,24	809280,95	66°8′29.36″	44°37′24.53″
325	1513228,46	809204,96	66°8′24.66″	44°37′21.25″
350	1512865,66	809288,88	66°8′14.03″	44°37′34.74″
375	1512520,72	809177,13	66°8′2.42″	44°37′32.84″
400	1512194,64	808974,40	66°7′50.68″	44°37′23.58″

425	1511861,20	808933,31	66°7′39.98″	44°37′26.89″
450	1511573,47	809026,42	66°7′31.75″	44°37′39.62″
475	1511319,26	808816,64	66°7′22.2″	44°37′28.43″
500	1511036,37	808532,62	66°7′11.16″	44°37′12.1″
525	1510807,21	808266,86	66°7′1.94″	44°36′56.13″
550	1510733,49	807975,82	66°6′57.36″	44°36′35.2″
575	1510521,24	807742,84	66°6′48.92″	44°36′21.43″
600	1510255,17	807649,65	66°6′39.91″	44°36′19.43″
1	1497996,84	805278,90	65°59′59.82″	44°37′14.82″
25	1498063,18	805106,22	66°0′0.53″	44°37′0.34″
50	1497704,49	805126,54	65°59′49.52″	44°37′8.81″
75	1497352,24	805214,62	65°59′39.25″	44°37′22.33″
100	1496939,67	805100,02	65°59′25.51″	44°37′21.52″
125	1496622,63	804986,70	65°59′14.76″	44°37′18.97″
150	1496280,55	804902,96	65°59′3.45″	44°37′19.16″
175	1495876,19	805033,45	65°58′51.89″	44°37′36.92″
200	1495519,76	805042,03	65°58′40.87″	44°37′44.43″
225	1495116,95	805061,23	65°58′28.48″	44°37′53.65″
250	1494726,20	805050,49	65°58′16.24″	44°38′0.35″
275	1494802,98	805117,37	65°58′19.15″	44°38′3.98″
300	1495156,52	805165,37	65°58′30.53″	44°38′0.85″
325	1495563,90	805161,29	65°58′43.18″	44°37′52.7″
350	1495915,84	805128,38	65°58′53.87″	44°37′43.41″
375	1496272,43	805012,79	65°59′4.06″	44°37′27.71″
400	1496538,96	805067,48	65°59′12.79″	44°37′26.76″
425	1496869,27	805215,37	65°59′24.23″	44°37′31.69″
450	1497219,82	805273,36	65°59′35.59″	44°37′29.37″
475	1497580,16	805305,69	65°59′47.06″	44°37′24.9″
500	1497944,61	805198,16	65°59′57.56″	44°37′9.66″
1	1496364,01	807038,51	65°59′22.78″	44°40′0.77″
25	1496301,35	806756,45	65°59′18.63″	44°39′40.41″
50	1496612,81	806877,44	65°59′29.27″	44°39′43.67″
75	1496364,01	807038,51	65°59′22.78″	44°40′0.77″
1	1497379,88	807777,58	66°0′0.19″	44°40′37.76″
25	1497673,66	807124,35	66°0′4.22″	44°39′42.16″
50	1497855,63	807732,04	66°0′14.64″	44°40′25.14″
1	1501054,90	804715,82	66°1′30.56″	44°35′32.71″
25	1500871,41	804849,93	66°1′25.9″	44°35′46.52″
50	1500598,76	804723,48	66°1′16.42″	44°35′42.12″
75	1500488,41	804413,94	66°1′10.56″	44°35′20.57″
100	1500059,18	804519,55	66°0′58.03″	44°35′36.95″
125	1499733,65	804578,22	66°0′48.36″	44°35′47.72″
150	1499540,16	804812,23	66°0′44.18″	44°36′9.36″
175	1499180,91	804943,31	66°0′34.03″	44°36′26.32″
200	1498825,24	805134,24	66°0′24.46″	44°36′47.79″
225	1498450,23	805361,06	66°0′14.57″	44°37′12.36″
250	1498144,33	805273,22	66°0′4.36″	44°37′11.55″
275	1497789,07	805317,94	65°59′53.66″	44°37′21.81″
300	1497626,38	805716,10	65°59′51.72″	44°37′55.39″
325	1497440,40	806060,10	65°59′48.63″	44°38′25.27″
350	1497281,58	806379,94	65°59′46.19″	44°38′52.78″
375	1496957,21	806592,80	65°59′37.76″	44°39′15.29″
400	1496613,26	806741,82	65°59′28.22″	44°39′33.3″
425	1496464,77	807124,69	65°59′26.59″	44°40′5.42″
450	1496641,87	807428,41	65°59′34.48″	44°40′25.24″
475	1496961,61	807623,05	65°59′45.96″	44°40′33.98″
500	1497312,85	807720,91	65°59′57.66″	44°40′34.71″
525	1497099,85	807598,35	65°59′50.07″	44°40′29.43″
550	1496808,57	807375,02	65°59′39.25″	44°40′17.95″
575	1496606,29	807170,38	65°59′31.36″	44°40′6.19″
600	1501079,07	804794,60	66°1′31.93″	44°35′38.28″
625	1500853,43	805001,46	66°1′26.53″	44°35′58.47″
650	1500544,76	804870,34	66°1′15.9″	44°35′54.4″
675	1500474,65	804536,72	66°1′11.09″	44°35′30.23″
700	1500116,83	804627,98	66°1′0.68″	44°35′44.13″
725	1499779,71	804694,99	66°0′50.71″	44°35′55.77″
750	1499553,07	804934,47	66°0′45.54″	44°36′18.46″
775	1499203,47	805053,59	66°0′35.6″	44°36′34.32″
800	1498879,19	805236,12	66°0′26.94″	44°36′54.54″
825	1498579,16	805433,77	66°0′19.15″	44°37′15.44″
850	1498243,92	805415,57	66°0′8.58″	44°37′20.51″
875	1497906,45	805403,37	65°59′57.98″	44°37′26.08″
900	1497730,77	805760,81	65°59′55.32″	44°37′56.8″
925	1497551,13	806104,26	65°59′52.42″	44°38′26.51″
950	1497406,90	806430,33	65°59′50.48″	44°38′54.22″
975	1497131,47	806706,02	65°59′44.07″	44°39′20.6″
1000	1496790,34	806829,76	65°59′34.42″	44°39′36.62″
1	1500773,26	806847,20	66°1′38.53″	44°38′21.27″
25	1500701,78	807114,21	66°1′38.39″	44°38′43.09″
50	1500826,37	807424,84	66°1′44.71″	44°39′4.47″
75	1500975,06	807759,97	66°1′51.96″	44°39′27.26″
100	1501283,05	807907,81	66°2′2.7″	44°39′32.65″
125	1501621,75	808040,58	66°2′14.29″	44°39′36.29″
150	1501956,14	808178,13	66°2′25.77″	44°39′40.39″

175	1502260,38	808332,67	66°2′36.45″	44°39′46.36″
200	1502403,54	808654,72	66°2′43.43″	44°40′8.28″
225	1502626,56	808958,90	66°2′52.75″	44°40′27.29″
250	1502946,37	809219,20	66°3′4.74″	44°40′41.07″
275	1503225,95	809383,33	66°3′14.73″	44°40′48.27″
300	1503550,97	809452,39	66°3′25.39″	44°40′47.3″
325	1503826,68	809736,10	66°3′36.19″	44°41′3.74″
350	1503889,42	810090,19	66°3′40.91″	44°41′29.68″
375	1503975,52	810480,76	66°3′46.64″	44°41′57.97″
400	1503995,61	810212,45	66°3′45.17″	44°41′37.01″
425	1503953,81	809842,34	66°3′40.98″	44°41′9.44″
450	1503767,31	809560,58	66°3′32.97″	44°40′51.43″
475	1503494,40	809319,37	66°3′22.59″	44°40′38.2″
500	1503157,71	809275,74	66°3′11.76″	44°40′41.34″
525	1502912,62	809077,78	66°3′2.59″	44°40′30.89″
550	1502676,40	808790,45	66°2′52.98″	44°40′13.42″
575	1502507,59	808499,29	66°2′45.45″	44°39′54.36″
600	1502295,78	808223,12	66°2′36.7″	44°39′37.29″
625	1501964,06	808075,79	66°2′25.22″	44°39′32.4″
650	1501627,87	807937,10	66°2′13.67″	44°39′28.25″
675	1501292,90	807803,22	66°2′2.19″	44°39′24.45″
700	1501037,18	807602,27	66°1′52.66″	44°39′13.99″
725	1500885,47	807311,08	66°1′45.65″	44°38′54.62″
750	1500874,73	807015,76	66°1′43.01″	44°38′32.22″
1	1500414,31	807420,04	66°1′31.84″	44°39′12.04″
25	1500651,39	807446,37	66°1′39.43″	44°39′9.49″
50	1500761,76	807754,87	66°1′45.28″	44°39′30.98″
75	1500875,22	808101,84	66°1′51.53″	44°39′55.36″
100	1500889,66	808479,74	66°1′54.93″	44°40′24.02″
125	1500990,51	808394,43	66°1′57.41″	44°40′15.54″
150	1500975,30	808060,45	66°1′54.32″	44°39′50.26″
175	1500851,33	807706,61	66°1′47.69″	44°39′25.56″
200	1500736,58	807390,15	66°1′41.64″	44°39′3.54″
225	1500418,50	807369,49	66°1′31.58″	44°39′8.09″
1	1498381,05	810522,82	66°0′52.79″	44°43′48.59″
25	1498474,60	810558,11	66°0′55.98″	44°43′49.5″
50	1498750,83	810724,29	66°1′5.87″	44°43′56.93″
75	1499025,17	810893,10	66°1′15.73″	44°44′4.6″
100	1499329,47	810918,24	66°1′25.4″	44°44′0.69″
125	1499606,68	811126,47	66°1′35.66″	44°44′11.32″
150	1499914,46	811158,80	66°1′45.49″	44°44′7.9″
175	1500224,77	811023,07	66°1′54.1″	44°43′51.56″
200	1500508,95	811089,34	66°2′3.46″	44°43′51.19″
225	1500816,29	811239,96	66°2′14.2″	44°43′56.83″
250	1501100,01	811091,80	66°2′21.88″	44°43′40.04″
275	1500750,90	811104,95	66°2′11.12″	44°43′47.74″
300	1500465,74	810912,18	66°2′0.73″	44°43′38.44″
325	1500123,81	810907,41	66°1′50.05″	44°43′44.64″
350	1499836,34	811065,24	66°1′42.33″	44°44′2.23″
375	1499516,02	810889,02	66°1′30.98″	44°43′54.88″
400	1499163,20	810814,42	66°1′19.41″	44°43′55.93″
425	1498875,88	810685,36	66°1′9.46″	44°43′51.55″
450	1498605,34	810493,93	66°0′59.55″	44°43′42.08″
475	1498390,52	810492,07	66°0′52.84″	44°43′46.05″
1	1493645,32	812276,11	65°58′38.94″	44°47′33.17″
25	1492914,72	812335,92	65°58′16.65″	44°47′51.65″
50	1492603,61	812917,98	65°58′11.48″	44°48′42.06″
75	1492883,11	813384,95	65°58′23.8″	44°49′12.44″
100	1493281,50	813478,92	65°58′36.94″	44°49′12.05″
125	1493634,60	813154,37	65°58′45.42″	44°48′40.52″
150	1493893,37	812626,03	65°58′49.39″	44°47′55.2″
1	1498863,44	809889,29	66°1′2.87″	44°42′50.85″
25	1498690,63	810120,38	66°0′59.29″	44°43′11.85″
50	1498434,65	810311,76	66°0′52.81″	44°43′31.41″
75	1498345,47	810642,15	66°0′52.61″	44°43′58.4″
100	1498150,96	810909,51	66°0′48.64″	44°44′22.59″
125	1497922,65	811178,58	66°0′43.62″	44°44′47.56″
150	1497623,48	811328,58	66°0′35.47″	44°45′4.76″
175	1497231,45	811411,13	66°0′23.91″	44°45′18.57″
200	1496865,27	811493,78	66°0′13.15″	44°45′31.9″
225	1496563,05	811693,96	66°0′5.29″	44°45′52.99″
250	1496211,31	811794,39	65°59′55.12″	44°46′7.39″
275	1495829,68	811711,86	65°59′42.59″	44°46′8.36″
300	1495557,99	811868,41	65°59′35.35″	44°46′25.53″
325	1495215,33	811934,72	65°59′25.19″	44°46′37.14″
350	1494896,08	812048,61	65°59′16.13″	44°46′51.94″
375	1494543,54	812123,03	65°59′5.73″	44°47′4.35″
400	1494288,18	811967,73	65°58′56.57″	44°46′57.34″
425	1494039,69	812189,54	65°58′50.56″	44°47′19.04″
450	1493729,76	812403,06	65°58′42.56″	44°47′41.27″
475	1498604,53	809985,71	66°0′55.56″	44°43′3.2″
500	1498326,43	810256,21	66°0′49.01″	44°43′29.23″
525	1498248,21	810575,19	66°0′49.06″	44°43′55.14″
550	1498032,48	810842,97	66°0′44.43″	44°44′19.77″

575	1497805,18	811113,71	66°0′39.46″	44°44′44.84″
600	1497503,09	811224,28	66°0′30.91″	44°44′59.08″
625	1497119,32	811289,32	66°0′19.47″	44°45′11.4″
650	1496768,77	811440,43	66°0′9.73″	44°45′29.66″
675	1496503,45	811595,71	66°0′2.67″	44°45′46.61″
700	1496160,06	811681,52	65°59′52.65″	44°45′59.74″
725	1495838,38	811599,70	65°59′41.99″	44°45′59.62″
750	1495516,18	811755,58	65°59′33.17″	44°46′17.69″
775	1495210,54	811829,95	65°59′24.23″	44°46′29.21″
800	1494877,91	811933,88	65°59′14.68″	44°46′43.51″
825	1494540,53	812020,59	65°59′4.84″	44°46′56.57″
850	1494258,48	811870,51	65°58′54.89″	44°46′50.47″
875	1493977,95	812043,68	65°58′47.5″	44°47′9.06″
900	1493713,62	812291,68	65°58′41.19″	44°47′33.06″
1	1488659,64	810942,18	65°55′53.31″	44°47′26.15″
25	1488363,90	811035,13	65°55′44.82″	44°47′38.86″
50	1488094,38	811478,32	65°55′39.86″	44°48′17.8″
75	1487804,28	811900,62	65°55′34.09″	44°48′55.53″
100	1487527,59	812354,23	65°55′28.99″	44°49′35.39″
125	1487668,90	812936,05	65°55′37.89″	44°50′17.11″
150	1487783,74	813526,19	65°55′46.03″	44°50′59.98″
175	1487450,93	814053,31	65°55′39.74″	44°51′46.51″
200	1487556,32	814487,01	65°55′46.37″	44°52′17.62″
225	1487730,08	814930,49	65°55′55.2″	44°52′48.19″
250	1487474,22	815412,86	65°55′50.95″	44°53′29.85″
275	1487262,49	815900,31	65°55′48.11″	44°54′11.06″
300	1486888,53	816134,98	65°55′38.26″	44°54′36.03″
325	1486528,35	816426,30	65°55′29.28″	44°55′5.06″
350	1486158,78	816552,91	65°55′18.74″	44°55′21.69″
375	1485735,00	816501,70	65°55′5.13″	44°55′25.77″
400	1485423,84	816296,92	65°54′53.86″	44°55′16″
425	1485021,14	816132,54	65°54′40.05″	44°55′11.04″
450	1484606,39	816203,25	65°54′27.66″	44°55′24.25″
475	1484282,15	816534,44	65°54′20.11″	44°55′55.61″
500	1484092,92	816870,25	65°54′16.79″	44°56′24.79″
525	1483869,94	817242,65	65°54′12.7″	44°56′57.39″
550	1484042,29	817352,89	65°54′18.92″	44°57′2.56″
575	1484277,09	816957,28	65°54′23.2″	44°56′27.97″
600	1484461,07	816629,87	65°54′26.42″	44°55′59.53″
625	1484791,69	816370,16	65°54′34.72″	44°55′33.49″
650	1485227,53	816449,16	65°54′48.91″	44°55′31.31″
675	1485629,78	816698,43	65°55′3.37″	44°55′42.76″
700	1486061,44	816737,43	65°55′17.12″	44°55′37.61″
725	1486505,25	816684,35	65°55′30.55″	44°55′25.2″
750	1486835,91	816463,61	65°55′39.15″	44°55′2.12″
775	1487221,95	816224,45	65°55′49.34″	44°54′36.58″
800	1487480,31	815861,01	65°55′54.59″	44°54′3.95″
825	1487686,15	815417,69	65°55′57.59″	44°53′26.22″
850	1487880,94	815070,00	65°56′0.98″	44°52′55.99″
875	1487832,99	814601,96	65°55′55.88″	44°52′21.16″
900	1487709,03	814148,90	65°55′48.52″	44°51′48.92″
925	1487937,14	813698,91	65°55′52.15″	44°51′10.26″
950	1488052,75	813199,73	65°55′51.89″	44°50′29.96″
975	1487855,25	812750,53	65°55′42.26″	44°49′59.42″
1000	1487796,03	812281,89	65°55′36.79″	44°49′24.78″
1025	1488041,21	811909,43	65°55′41.54″	44°48′51.71″
1050	1488291,85	811568,76	65°55′46.71″	44°48′20.95″
1075	1488547,08	811197,26	65°55′51.78″	44°47′47.75″
1	1484005,75	808454,20	65°53′9.04″	44°45′44.92″
25	1483866,72	808400,19	65°53′4.29″	44°45′43.44″
50	1483435,57	808598,95	65°52′52.41″	44°46′6.77″
75	1483004,23	808867,92	65°52′41.07″	44°46′35.44″
100	1482743,87	809327,22	65°52′36.52″	44°47′15.36″
125	1482620,44	809750,93	65°52′35.96″	44°47′49.96″
150	1482506,20	810192,07	65°52′35.82″	44°48′25.72″
175	1482658,83	810549,40	65°52′43.35″	44°48′50.04″
200	1482823,86	810930,68	65°52′51.44″	44°49′15.96″
225	1483048,90	811439,90	65°53′2.39″	44°49′50.5″
250	1483083,85	811984,58	65°53′7.69″	44°50′31.33″
275	1483083,96	812477,11	65°53′11.5″	44°51′8.86″
300	1483169,12	812892,48	65°53′17.36″	44°51′38.91″
325	1483166,29	813283,19	65°53′20.29″	44°52′8.74″
350	1482844,99	813602,65	65°53′12.74″	44°52′39.14″
375	1482478,61	813910,58	65°53′3.7″	44°53′9.52″
400	1482101,68	814234,36	65°52′54.45″	44°53′41.3″
425	1481771,54	814551,43	65°52′46.6″	44°54′11.67″
450	1481452,28	814768,20	65°52′38.32″	44°54′34.2″
475	1481125,38	815084,16	65°52′30.57″	44°55′4.42″
500	1481493,21	815057,41	65°52′41.83″	44°54′55.47″
525	1481807,03	814783,12	65°52′49.49″	44°54′28.66″
550	1482129,28	814523,39	65°52′57.54″	44°54′2.8″
575	1482453,14	814181,23	65°53′4.99″	44°53′30.63″
600	1482835,44	813896,56	65°53′14.71″	44°53′1.72″
625	1483137,07	813576,85	65°53′21.65″	44°52′31.67″
650	1483397,45	813233,23	65°53′27.11″	44°52′0.56″
675	1483357,87	812799,77	65°53′22.53″	44°51′28.28″
700	1483291,09	812369,79	65°53′17.12″	44°50′56.77″
725	1483298,84	811893,63	65°53′13.69″	44°50′20.34″
750	1483309,78	811380,17	65°53′10.05″	44°49′41.01″
775	1483009,92	810837,95	65°52′56.52″	44°49′5.38″
800	1482825,05	810417,84	65°52′47.5″	44°48′36.88″
825	1482754,89	809962,41	65°52′41.79″	44°48′3.52″
850	1482866,52	809542,59	65°52′42.01″	44°47′29.43″
875	1483174,27	809206,51	65°52′48.99″	44°46′58″
900	1483439,12	808890,01	65°52′54.78″	44°46′28.87″
925	1483868,55	808623,96	65°53′6.09″	44°46′0.45″
1	1482928,03	809292,28	65°52′41.99″	44°47′9.2″
25	1482614,77	809268,94	65°52′32.05″	44°47′13.37″
50	1482243,59	809328,90	65°52′20.95″	44°47′24.97″
75	1481797,81	809458,13	65°52′8.07″	44°47′43.26″
100	1481332,54	809665,04	65°51′55.18″	44°48′7.82″
125	1480865,12	809740,52	65°51′41.21″	44°48′22.41″
150	1480325,41	809553,22	65°51′22.94″	44°48′18.38″
175	1479724,01	809656,80	65°51′5.01″	44°48′37.63″
200	1479202,35	809856,71	65°50′50.31″	44°49′2.71″
225	1478776,12	810064,40	65°50′38.64″	44°49′26.56″
250	1478343,80	810260,33	65°50′26.69″	44°49′49.63″
275	1478695,69	810211,54	65°50′37.27″	44°49′39.27″
300	1479117,27	810002,34	65°50′48.79″	44°49′15.39″
325	1479616,14	809781,98	65°51′2.62″	44°48′49.2″
350	1480168,44	809651,25	65°51′18.81″	44°48′28.8″
375	1480724,85	809798,16	65°51′37.28″	44°48′29.46″
400	1481239,94	809820,84	65°51′53.5″	44°48′21.43″
425	1481685,61	809641,65	65°52′6″	44°47′59.35″
450	1482135,02	809472,05	65°52′18.68″	44°47′37.93″
475	1482507,47	809358,99	65°52′29.4″	44°47′22.26″
500	1482911,35	809313,57	65°52′41.63″	44°47′11.14″
1	1483214,91	812067,65	65°53′12.42″	44°50′35.19″
25	1482982,59	812227,23	65°53′6.41″	44°50′51.74″
50	1482700,98	812439,11	65°52′59.27″	44°51′13.2″
75	1482386,51	812617,27	65°52′50.85″	44°51′32.71″
100	1482095,06	812811,67	65°52′43.27″	44°51′53.02″
125	1481724,44	813078,36	65°52′33.78″	44°52′20.33″
150	1481270,82	813273,38	65°52′21.15″	44°52′43.74″
175	1480869,43	813205,43	65°52′8.12″	44°52′46.13″
200	1480384,78	813170,16	65°51′52.75″	44°52′52.58″
225	1480550,13	813290,47	65°51′58.83″	44°52′58.62″
250	1480979,87	813351,67	65°52′12.69″	44°52′55.19″
275	1481474,24	813325,13	65°52′27.89″	44°52′43.85″
300	1481934,52	813049,27	65°52′40.1″	44°52′14.15″
325	1482284,82	812847,63	65°52′49.46″	44°51′52.18″
350	1482549,26	812614,67	65°52′55.9″	44°51′29.44″
375	1482859,96	812427,47	65°53′4.14″	44°51′9.31″
400	1483143,44	812213,37	65°53′11.32″	44°50′47.64″
1	1481819,23	805392,41	65°51′37.13″	44°42′33.45″
25	1481950,67	805079,73	65°51′38.78″	44°42′7.16″
50	1482128,97	804797,91	65°51′42.14″	44°41′42.32″
75	1482427,29	804589,27	65°51′49.8″	44°41′20.76″
100	1482776,49	804408,88	65°51′59.26″	44°41′0.38″
125	1483042,95	804127,82	65°52′5.36″	44°40′33.91″
150	1483181,68	803817,45	65°52′7.25″	44°40′7.64″
175	1483248,93	803485,73	65°52′6.75″	44°39′41.12″
200	1483238,89	803150,38	65°52′3.82″	44°39′15.8″
225	1483205,06	802794,92	65°51′59.98″	44°38′49.41″
250	1483066,44	802474,44	65°51′53.16″	44°38′27.68″
275	1482967,23	802508,20	65°51′50.33″	44°38′32.15″
300	1483101,66	802831,93	65°51′57.05″	44°38′54.2″
325	1483136,67	803161,69	65°52′0.72″	44°39′18.62″
350	1483148,07	803543,14	65°52′4.06″	44°39′47.42″
375	1483049,49	803869,04	65°52′3.54″	44°40′14.09″
400	1482863,13	804178,34	65°52′0.15″	44°40′41.18″
425	1482565,63	804405,48	65°51′52.67″	44°41′4.14″
450	1482277,42	804570,12	65°51′44.98″	44°41′22.16″
475	1481974,35	804805,86	65°51′37.38″	44°41′45.87″
500	1481839,56	805093,46	65°51′35.43″	44°42′10.32″
1	1477954,78	805533,18	65°49′37.9″	44°43′57.63″
25	1477770,25	805359,65	65°49′30.8″	44°43′47.95″
50	1477581,79	805008,12	65°49′22.2″	44°43′24.83″
75	1477284,97	804722,67	65°49′10.73″	44°43′8.78″
100	1476996,88	804420,45	65°48′59.41″	44°42′51.3″
125	1476714,43	804152,25	65°48′48.53″	44°42′36.3″
150	1476812,77	804415,67	65°48′53.64″	44°42′54.43″
175	1477158,98	804736,28	65°49′6.92″	44°43′12.21″
200	1477459,79	805036,21	65°49′18.62″	44°43′29.28″
225	1477654,40	805391,11	65°49′27.44″	44°43′52.54″
1	1475821,78	806876,36	65°48′41.91″	44°46′20.1″
25	1475539,09	806881,13	65°48′33.15″	44°46′25.81″
50	1475051,78	807369,15	65°48′21.75″	44°47′12.09″

75	1474838,83	808022,46	65°48′20.18″	44°48′5.73″
100	1474234,32	808603,70	65°48′5.85″	44°49′1.28″
125	1474287,46	809269,03	65°48′12.66″	44°49′50.8″
150	1474103,93	810079,35	65°48′13.2″	44°50′55.8″
175	1474101,36	810836,80	65°48′18.97″	44°51′53.38″
200	1474310,78	811573,42	65°48′31.17″	44°52′45.41″
225	1474069,86	812325,44	65°48′29.46″	44°53′47.07″
250	1473754,04	812872,37	65°48′23.82″	44°54′34.56″
275	1473493,05	813480,91	65°48′20.37″	44°55′25.69″
300	1473486,81	814207,81	65°48′25.76″	44°56′21.05″
325	1473289,99	814928,10	65°48′25.15″	44°57′19.47″
350	1473214,54	815529,26	65°48′27.41″	44°58′6.57″
375	1472699,90	815994,88	65°48′14.93″	44°58′51.57″
400	1473063,86	816240,89	65°48′28.16″	44°59′3.47″
425	1473450,23	815897,94	65°48′37.58″	44°58′30.19″
450	1473659,43	815334,06	65°48′39.78″	44°57′43.42″
475	1473827,16	814616,04	65°48′39.5″	44°56′45.7″
500	1473936,03	813920,06	65°48′37.55″	44°55′50.76″
525	1473971,32	813269,87	65°48′33.65″	44°55′0.69″
550	1474328,63	812763,91	65°48′40.9″	44°54′15.54″
575	1474654,98	812030,29	65°48′45.42″	44°53′13.66″
600	1474699,10	811281,09	65°48′41.02″	44°52′15.9″
625	1474513,71	810513,39	65°48′29.32″	44°51′21.06″
650	1474617,76	809885,02	65°48′27.71″	44°50′31.36″
675	1474748,49	809091,89	65°48′25.65″	44°49′28.65″
700	1474859,46	808556,43	65°48′24.96″	44°48′45.89″
725	1475491,98	808095,74	65°48′41.1″	44°47′58.96″
750	1475624,61	807464,93	65°48′40.34″	44°47′8.54″
775	1475964,81	806892,34	65°48′46.49″	44°46′18.61″
1	1475312,51	807378,78	65°48′29.95″	44°47′7.89″
25	1475310,61	807643,72	65°48′31.94″	44°47′28.05″
50	1475602,45	807866,52	65°48′42.76″	44°47′39.46″
75	1475847,69	808097,41	65°48′52.19″	44°47′52.36″
100	1475907,20	808461,10	65°48′56.86″	44°48′18.87″
125	1475944,40	808810,62	65°49′0.73″	44°48′44.72″
150	1475978,00	809148,59	65°49′4.39″	44°49′9.77″
175	1476079,88	809534,96	65°49′10.55″	44°49′37.2″
200	1475990,05	809896,12	65°49′10.55″	44°50′6.35″
225	1475975,87	810273,00	65°49′13.02″	44°50′35.26″
250	1476022,60	810656,09	65°49′17.43″	44°51′3.49″
275	1476151,52	810997,42	65°49′24.08″	44°51′27.01″
300	1476325,62	811350,78	65°49′32.23″	44°51′50.59″
325	1476532,71	811670,71	65°49′41.16″	44°52′11.02″
350	1476704,44	812006,87	65°49′49.1″	44°52′33.35″
375	1476778,98	812399,00	65°49′54.44″	44°53′1.76″
400	1476928,57	812731,23	65°50′1.67″	44°53′24.22″
425	1477035,38	813154,96	65°50′8.26″	44°53′54.44″
450	1477164,54	813565,13	65°50′15.44″	44°54′23.22″
475	1477325,87	814000,79	65°50′23.82″	44°54′53.33″
500	1477294,51	813596,74	65°50′19.73″	44°54′23.18″
525	1477156,49	813243,90	65°50′12.72″	44°53′58.93″
550	1477088,06	812816,74	65°50′7.29″	44°53′27.72″
575	1477001,03	812453,13	65°50′1.78″	44°53′1.71″
600	1476851,43	812085,93	65°49′54.29″	44°52′36.59″
625	1476717,08	811758,54	65°49′47.58″	44°52′14.23″
650	1476511,69	811433,20	65°49′38.67″	44°51′53.36″
675	1476332,98	811124,10	65°49′30.71″	44°51′33.22″
700	1476179,73	810773,32	65°49′23.23″	44°51′9.44″
725	1476067,77	810414,05	65°49′16.97″	44°50′44.24″
750	1476104,58	810013,98	65°49′15.02″	44°50′13.14″
775	1476163,44	809629,72	65°49′13.89″	44°49′42.83″
800	1476095,21	809214,07	65°49′8.55″	44°49′12.53″
825	1476082,09	808841,05	65°49′5.25″	44°48′44.43″
850	1476033,81	808445,42	65°49′0.68″	44°48′15.29″
875	1475957,23	808098,68	65°48′55.61″	44°47′50.39″
900	1475735,46	807820,63	65°48′46.55″	44°47′33.46″
925	1475455,63	807639,47	65°48′36.43″	44°47′24.99″
950	1475365,82	807361,67	65°48′31.48″	44°47′5.59″
1	1474438,06	808639,61	65°48′12.48″	44°49′0.16″
25	1474360,02	808665,14	65°48′10.25″	44°49′3.57″
50	1474028,64	808781,92	65°48′0.83″	44°49′18.69″
75	1473758,75	809012,99	65°47′54.21″	44°49′41.32″
100	1473573,10	809335,89	65°47′50.92″	44°50′9.34″
125	1473317,08	809560,98	65°47′44.68″	44°50′31.25″
150	1473051,49	809794,35	65°47′38.21″	44°50′53.97″
175	1472881,29	810077,75	65°47′35.09″	44°51′18.69″
200	1472679,07	810362,73	65°47′30.99″	44°51′44.12″
225	1472740,93	810461,27	65°47′33.68″	44°51′50.44″
250	1472965,65	810189,59	65°47′38.59″	44°51′25.59″
275	1473097,21	809888,34	65°47′40.36″	44°51′0.24″
300	1473399,63	809704,33	65°47′48.36″	44°50′40.58″
325	1473612,15	809430,41	65°47′52.86″	44°50′15.78″
350	1473813,52	809144,63	65°47′56.93″	44°49′50.28″
375	1474089,69	808874,12	65°48′3.44″	44°49′24.54″
400	1474450,98	808710,46	65°48′13.43″	44°49′5.3″
1	1474380,50	811080,71	65°48′29.54″	44°52′6.66″
25	1474119,45	811136,82	65°48′21.84″	44°52′15.84″
50	1473759,11	811328,62	65°48′12.09″	44°52′37.18″
75	1473440,84	811555,31	65°48′3.92″	44°53′0.38″
100	1473122,92	811766,67	65°47′55.65″	44°53′22.4″
125	1472780,28	811898,60	65°47′45.98″	44°53′38.85″
150	1472754,80	812022,80	65°47′46.15″	44°53′48.76″
175	1473078,06	811880,67	65°47′55.13″	44°53′31.9″
200	1473401,03	811707,10	65°48′3.85″	44°53′12.65″
225	1473695,75	811497,71	65°48′11.42″	44°52′51.21″
250	1473991,01	811305,63	65°48′19.14″	44°52′31.07″
275	1474327,26	811174,73	65°48′28.61″	44°52′14.81″
1	1474121,08	812585,28	65°48′33.05″	44°54′5.86″
25	1474299,29	812794,11	65°48′40.21″	44°54′18.38″
50	1474596,28	812993,19	65°48′51″	44°54′27.94″
75	1474872,06	813202,64	65°49′1.21″	44°54′38.69″
100	1475091,86	813505,06	65°49′10.38″	44°54′57.55″
125	1475209,50	813846,88	65°49′16.68″	44°55′21.34″
150	1475397,66	813970,90	65°49′23.5″	44°55′27.24″
175	1475237,35	813605,62	65°49′15.69″	44°55′2.47″
200	1475069,36	813286,16	65°49′8″	44°54′41.33″
225	1474841,43	813009,38	65°48′58.77″	44°54′24.57″
250	1474554,84	812790,47	65°48′48.15″	44°54′13.31″
275	1474190,78	812575,64	65°48′35.15″	44°54′3.82″
1	1473479,65	815204,74	65°48′33.18″	44°57′36.95″
25	1473694,20	815463,76	65°48′41.86″	44°57′52.63″
50	1473872,85	815740,49	65°48′49.55″	44°58′10.33″
75	1474045,66	816021,98	65°48′57.09″	44°58′28.5″
100	1474165,94	816020,44	65°49′0.83″	44°58′26.13″
125	1473994,83	815740,58	65°48′53.35″	44°58′8.05″
150	1473818,52	815433,36	65°48′45.5″	44°57′47.99″
175	1473555,89	815148,98	65°48′35.13″	44°57′31.28″
1	1474432,13	806345,58	65°47′54.51″	44°46′6.09″
25	1474171,76	806265,30	65°47′45.78″	44°46′4.93″
50	1473778,94	806511,75	65°47′35.46″	44°46′31.06″
75	1473424,47	806824,25	65°47′26.84″	44°47′1.48″
100	1473495,81	807217,23	65°47′32.11″	44°47′29.95″
125	1473280,18	807512,61	65°47′27.69″	44°47′56.44″
150	1472827,29	807809,09	65°47′15.87″	44°48′27.49″
175	1472334,81	807862,72	65°47′0.95″	44°48′40.85″
200	1471917,37	807844,56	65°46′47.8″	44°48′47.34″
225	1471486,23	807738,53	65°46′33.55″	44°48′47.42″
250	1471000,03	807609,19	65°46′17.41″	44°48′46.77″
275	1470592,26	807373,24	65°46′2.88″	44°48′36.56″
300	1470048,73	807323,58	65°45′45.56″	44°48′43.03″
325	1469651,65	807394,61	65°45′33.74″	44°48′55.89″
350	1469236,30	807542,79	65°45′21.95″	44°49′14.94″
375	1468736,03	807431,99	65°45′5.51″	44°49′15.96″
400	1468346,94	807465,22	65°44′53.65″	44°49′25.79″
425	1467938,40	807482,71	65°44′41.05″	44°49′34.8″
450	1467532,64	807421,11	65°44′27.94″	44°49′37.76″
475	1467101,43	807446,23	65°44′14.7″	44°49′47.77″
500	1466691,58	807622,12	65°44′3.29″	44°50′8.79″
525	1466293,24	807802,44	65°43′52.27″	44°50′29.93″
550	1465920,96	807994,57	65°43′42.16″	44°50′51.46″
575	1465515,81	808197,86	65°43′31.1″	44°51′14.46″
600	1465174,29	808455,63	65°43′22.45″	44°51′40.38″
625	1464825,92	808683,58	65°43′13.35″	44°52′4.16″
650	1464397,48	808871,70	65°43′1.45″	44°52′26.43″
675	1464447,12	809070,32	65°43′4.53″	44°52′40.54″
700	1464866,46	808916,33	65°43′16.41″	44°52′21.03″
725	1465228,46	808710,12	65°43′26.1″	44°51′58.63″
750	1465521,97	808430,47	65°43′33.09″	44°51′31.96″
775	1465903,72	808251,18	65°43′43.6″	44°51′11.22″
800	1466342,25	808014,71	65°43′55.44″	44°50′45.08″
825	1466797,43	807796,49	65°44′7.93″	44°50′20.01″
850	1467131,77	807647,55	65°44′17.2″	44°50′2.45″
875	1467501,63	807634,30	65°44′28.62″	44°49′54.5″
900	1467938,29	807696,53	65°44′42.7″	44°49′51″
925	1468406,92	807681,17	65°44′57.18″	44°49′41.03″
950	1468822,50	807695,57	65°45′10.24″	44°49′34.31″
975	1469292,72	807743,87	65°45′25.26″	44°49′29.12″
1000	1469716,35	807588,68	65°45′37.26″	44°49′9.39″
1025	1470179,80	807496,52	65°45′50.98″	44°48′53.67″
1050	1470560,31	807644,00	65°46′3.98″	44°48′57.69″
1075	1470995,64	807881,16	65°46′19.37″	44°49′7.48″
1100	1471500,27	807974,31	65°46′35.82″	44°49′5.04″
1125	1471979,11	808138,56	65°46′52″	44°49′8.48″
1150	1472495,59	808016,46	65°47′7.15″	44°48′49.48″
1175	1472999,38	808065,49	65°47′23.22″	44°48′43.71″
1200	1473383,17	807801,24	65°47′33.13″	44°48′16.41″
1225	1473716,84	807415,33	65°47′40.53″	44°47′40.82″
1250	1473742,74	806912,01	65°47′37.44″	44°47′2.12″

1275	1474304,27	806550,87	65°47′52.13″	44°46′24.1″
1	1472938,59	807975,04	65°47′20.63″	44°48′37.99″
25	1472769,30	807964,61	65°47′15.27″	44°48′40.39″
50	1472472,27	808413,93	65°47′9.5″	44°49′20.09″
75	1472147,99	808795,97	65°47′2.35″	44°49′55.19″
100	1471767,39	809207,79	65°46′53.67″	44°50′33.6″
125	1471552,25	809654,45	65°46′50.42″	44°51′11.54″
150	1471282,68	810076,79	65°46′45.28″	44°51′48.66″
175	1471137,70	810526,56	65°46′44.23″	44°52′25.52″
200	1470962,77	810970,97	65°46′42.2″	44°53′2.53″
225	1470804,88	811418,71	65°46′40.73″	44°53′39.47″
250	1470734,35	811792,22	65°46′41.41″	44°54′9.14″
275	1470856,08	812189,13	65°46′48.25″	44°54′36.98″
300	1470714,33	812631,79	65°46′47.24″	44°55′13.24″
325	1470557,38	813104,03	65°46′45.98″	44°55′52.02″
350	1470213,38	813406,31	65°46′37.58″	44°56′21.4″
375	1469687,91	813444,00	65°46′21.49″	44°56′34.08″
400	1469224,01	813445,66	65°46′7.04″	44°56′42.87″
425	1468729,94	813435,59	65°45′51.56″	44°56′51.33″
450	1468258,00	813461,56	65°45′37.05″	44°57′2.11″
475	1468518,42	813658,33	65°45′46.68″	44°57′12.18″
500	1469041,25	813680,93	65°46′3.15″	44°57′4.14″
525	1469525,59	813671,79	65°46′18.17″	44°56′54.4″
550	1470012,02	813664,19	65°46′33.28″	44°56′44.74″
575	1470499,21	813600,47	65°46′47.97″	44°56′30.8″
600	1470734,86	813216,62	65°46′52.37″	44°55′57.25″
625	1470873,63	812843,34	65°46′53.83″	44°55′26.32″
650	1470996,57	812448,65	65°46′54.63″	44°54′54.05″
675	1471011,34	812033,53	65°46′51.9″	44°54′22.26″
700	1470962,67	811727,37	65°46′48.02″	44°53′59.94″
725	1471090,33	811212,29	65°46′48.04″	44°53′18.45″
750	1471276,02	810824,94	65°46′50.84″	44°52′45.56″
775	1471424,65	810423,65	65°46′52.38″	44°52′12.32″
800	1471613,55	809966,25	65°46′54.73″	44°51′34.06″
825	1471878,82	809571,52	65°46′59.95″	44°50′59.11″
850	1472103,35	809187,63	65°47′3.98″	44°50′25.75″
875	1472446,16	808855,82	65°47′12.1″	44°49′54.12″
900	1472680,48	808488,10	65°47′16.56″	44°49′21.79″
925	1472984,99	808094,59	65°47′23″	44°48′46.19″
1	1471222,22	810595,86	65°46′47.4″	44°52′29.19″
25	1471028,71	810578,36	65°46′41.23″	44°52′31.49″
50	1470697,91	810632,54	65°46′31.34″	44°52′41.81″
75	1470329,52	810658,06	65°46′20.06″	44°52′50.66″
100	1469995,89	810735,51	65°46′10.26″	44°53′2.79″
125	1469624,07	810811,80	65°45′59.26″	44°53′15.55″
150	1469272,54	810877,53	65°45′48.81″	44°53′27.13″
175	1468898,09	810941,54	65°45′37.64″	44°53′39″
200	1468528,76	811004,88	65°45′26.62″	44°53′50.72″
225	1468188,11	811137,26	65°45′17.02″	44°54′7.13″
250	1467860,11	811201,31	65°45′7.29″	44°54′18.13″
275	1467495,79	811303,39	65°44′56.72″	44°54′32.68″
300	1467157,39	811323,26	65°44′46.33″	44°54′40.52″
325	1466783,26	811349,29	65°44′34.87″	44°54′49.49″
350	1466334,95	811350,81	65°44′20.91″	44°54′57.98″
375	1466024,75	811431,63	65°44′11.86″	44°55′9.9″
400	1466505,82	811460,70	65°44′27.08″	44°55′3.12″
425	1466915,98	811444,66	65°44′39.74″	44°54′54.24″
450	1467275,58	811416,45	65°44′50.73″	44°54′45.37″
475	1467630,00	811374,90	65°45′1.45″	44°54′35.6″
500	1467994,51	811292,78	65°45′12.18″	44°54′22.55″
525	1468345,39	811198,15	65°45′22.39″	44°54′8.81″
550	1468690,80	811069,36	65°45′32.16″	44°53′52.57″
575	1469053,21	811052,84	65°45′43.33″	44°53′44.53″
600	1469432,89	810964,04	65°45′54.48″	44°53′30.68″
625	1469810,37	810895,58	65°46′5.71″	44°53′18.42″
650	1470146,95	810808,48	65°46′15.53″	44°53′5.5″
675	1470480,81	810753,47	65°46′25.51″	44°52′55.06″
700	1470837,58	810744,43	65°46′36.56″	44°52′47.68″
725	1471169,63	810657,11	65°46′46.23″	44°52′34.82″
1	1471142,09	810864,48	65°46′46.97″	44°52′51.08″
25	1471238,14	811131,04	65°46′52.02″	44°53′9.51″
50	1471406,97	811462,00	65°46′59.83″	44°53′31.46″
75	1471724,83	811638,51	65°47′11.09″	44°53′38.9″
100	1472043,61	811870,52	65°47′22.81″	44°53′50.54″
125	1472304,76	812001,00	65°47′31.95″	44°53′55.55″
150	1472054,61	811733,56	65°47′22.1″	44°53′39.93″
175	1471733,21	811531,25	65°47′10.53″	44°53′30.6″
200	1471475,16	811372,50	65°47′1.26″	44°53′23.39″
225	1471305,64	811042,44	65°46′53.44″	44°53′1.52″
1	1470486,15	813501,30	65°46′46.81″	44°56′23.51″
25	1470398,77	813788,00	65°46′46.28″	44°56′46.91″
50	1470328,24	814240,36	65°46′47.55″	44°57′22.57″
75	1470161,12	814656,78	65°46′45.54″	44°57′57.31″
100	1470391,61	814365,18	65°46′50.49″	44°57′30.86″
125	1470497,65	813958,52	65°46′50.67″	44°56′58.01″
150	1470534,26	813557,72	65°46′48.74″	44°56′26.9″
1	1470320,77	807328,25	65°45′54.07″	44°48′38.26″
25	1470265,46	807227,80	65°45′51.57″	44°48′31.68″
50	1469928,68	807143,49	65°45′40.43″	44°48′31.64″
75	1469583,77	806944,39	65°45′28.15″	44°48′23.04″
100	1469353,89	806713,85	65°45′19.2″	44°48′9.89″
125	1469200,47	806377,75	65°45′11.82″	44°47′47.31″
150	1469003,69	806046,14	65°45′3.12″	44°47′25.89″
175	1468837,23	805706,74	65°44′55.31″	44°47′3.31″
200	1468585,11	805453,18	65°44′45.49″	44°46′48.85″
225	1468253,25	805265,87	65°44′33.7″	44°46′40.92″
250	1467936,20	805156,66	65°44′22.98″	44°46′38.63″
275	1467574,95	805035,08	65°44′10.78″	44°46′36.23″
300	1467253,55	804925,13	65°43′59.92″	44°46′33.96″
325	1467098,38	804978,83	65°43′55.5″	44°46′40.95″
350	1467404,46	805076,88	65°44′5.8″	44°46′42.61″
375	1467755,97	805202,62	65°44′17.72″	44°46′45.51″
400	1468077,77	805314,12	65°44′28.61″	44°46′47.88″
425	1468392,79	805489,82	65°44′39.78″	44°46′55.26″
450	1468683,81	805697,57	65°44′50.46″	44°47′5.51″
475	1468866,47	805982,88	65°44′58.36″	44°47′23.68″
500	1469056,84	806281,91	65°45′6.6″	44°47′42.75″
525	1469193,89	806622,65	65°45′13.51″	44°48′6″
550	1469390,01	806931,37	65°45′22.01″	44°48′25.7″
575	1469702,15	807137,45	65°45′33.33″	44°48′35.44″
600	1470012,39	807267,85	65°45′44″	44°48′39.49″
625	1470239,04	807335,09	65°45′51.58″	44°48′40.32″
1	1466991,25	807576,96	65°44′12.28″	44°49′59.74″
25	1466880,85	807313,98	65°44′6.8″	44°49′41.89″
50	1466664,45	807057,52	65°43′58.08″	44°49′26.54″
75	1466522,59	806739,26	65°43′51.2″	44°49′5.1″
100	1466486,74	806920,15	65°43′51.48″	44°49′19.47″
125	1466659,39	807220,26	65°43′59.18″	44°49′38.96″
150	1466868,71	807466,73	65°44′7.61″	44°49′53.69″
1	1466844,98	807623,68	65°44′8.08″	44°50′6.03″
25	1466649,37	807507,36	65°44′1.09″	44°50′0.89″
50	1466333,88	807368,99	65°43′50.19″	44°49′56.34″
75	1466040,13	807162,23	65°43′39.44″	44°49′46.2″
100	1465734,93	806991,82	65°43′28.62″	44°49′39.02″
125	1465451,59	806814,82	65°43′18.42″	44°49′30.94″
150	1465102,34	806697,41	65°43′6.63″	44°49′28.62″
175	1464739,90	806610,53	65°42′54.67″	44°49′28.85″
200	1464438,82	806497,66	65°42′44.42″	44°49′25.96″
225	1464135,25	806282,32	65°42′33.3″	44°49′15.36″
250	1463873,52	806258,20	65°42′24.96″	44°49′18.45″
275	1464181,46	806425,37	65°42′35.84″	44°49′25.32″
300	1464483,05	806646,12	65°42′46.94″	44°49′36.36″
325	1464826,97	806754,19	65°42′58.49″	44°49′38.08″
350	1465169,59	806816,80	65°43′9.65″	44°49′36.39″
375	1465479,61	806974,88	65°43′20.53″	44°49′42.54″
400	1465809,02	807148,98	65°43′32.14″	44°49′49.53″
425	1466120,71	807362,00	65°43′43.49″	44°49′59.81″
450	1466431,07	807516,40	65°43′54.36″	44°50′5.67″
475	1466779,13	807639,98	65°44′6.15″	44°50′8.5″
1	1471625,51	802515,51	65°45′57.33″	44°42′8.75″
25	1471951,40	802391,23	65°46′6.51″	44°41′53.14″
50	1472272,21	802148,54	65°46′14.6″	44°41′28.66″
75	1472588,11	801857,02	65°46′22.16″	44°41′0.56″
100	1472951,85	801663,23	65°46′31.98″	44°40′38.96″
125	1473275,10	801340,12	65°46′39.51″	44°40′8.31″
150	1473332,64	800938,37	65°46′38.17″	44°39′36.76″
175	1473421,65	800499,55	65°46′37.51″	44°39′1.8″
200	1473275,32	800627,13	65°46′33.95″	44°39′14.26″
225	1473242,37	801129,11	65°46′36.85″	44°39′52.94″
250	1473009,84	801485,91	65°46′32.4″	44°40′24.41″
275	1472656,95	801703,52	65°46′23.11″	44°40′47.62″
300	1472336,96	801934,95	65°46′14.95″	44°41′11.24″
325	1472024,95	802236,79	65°46′7.59″	44°41′40.04″
350	1471702,27	802427,12	65°45′59.03″	44°42′0.59″
1	1470878,91	800869,98	65°45′21.25″	44°40′18.23″
25	1470632,54	800589,50	65°45′11.39″	44°40′1.67″
50	1470213,23	800428,17	65°44′57.08″	44°39′57.42″
75	1469812,66	800335,15	65°44′43.88″	44°39′57.98″
100	1469394,10	800356,30	65°44′31.02″	44°40′7.53″
125	1469043,14	800569,77	65°44′21.76″	44°40′30.36″
150	1468724,60	800734,27	65°44′13.13″	44°40′48.85″
175	1468407,20	800894,59	65°44′4.5″	44°41′7.01″
200	1468054,74	801062,03	65°43′54.83″	44°41′26.36″
225	1467774,47	801315,05	65°43′48.08″	44°41′50.82″
250	1467787,18	801439,62	65°43′49.44″	44°42′0.01″
275	1468028,89	801205,41	65°43′55.14″	44°41′37.71″
300	1468352,95	801021,63	65°44′3.8″	44°41′17.65″
325	1468717,15	800871,31	65°44′13.97″	44°40′59.37″

350	1469027,63	800670,99	65°44′22.07″	44°40′38.31″
375	1469348,54	800495,94	65°44′30.69″	44°40′18.97″
400	1469785,40	800443,48	65°44′43.88″	44°40′6.7″
425	1470213,71	800531,63	65°44′57.9″	44°40′5.24″
450	1470621,55	800740,60	65°45′12.23″	44°40′13.32″
1	1470691,10	800729,74	65°45′14.31″	44°40′11.18″
25	1470609,61	800425,43	65°45′9.4″	44°39′49.68″
50	1470367,00	800132,45	65°44′59.56″	44°39′32.1″
75	1469970,68	800011,98	65°44′46.28″	44°39′30.51″
100	1469631,25	799795,98	65°44′34.02″	44°39′20.61″
125	1469242,71	799718,90	65°44′21.33″	44°39′22.16″
150	1469239,53	799824,73	65°44′22.06″	44°39′30.23″
175	1469677,01	799925,02	65°44′36.46″	44°39′29.51″
200	1469998,87	800135,84	65°44′48.12″	44°39′39.35″
225	1470353,18	800276,60	65°45′0.25″	44°39′43.28″
250	1470621,12	800565,94	65°45′10.85″	44°40′0.1″
1	1471004,79	799774,84	65°45′16.61″	44°38′52.89″
25	1471188,84	799622,05	65°45′21.15″	44°38′37.81″
50	1471074,75	799280,88	65°45′14.93″	44°38′14.15″
75	1471219,71	798953,03	65°45′16.87″	44°37′46.56″
100	1471505,67	798683,98	65°45′23.67″	44°37′20.73″
125	1471752,79	798363,76	65°45′28.85″	44°36′51.77″
150	1471826,57	797960,27	65°45′27.98″	44°36′19.8″
175	1471910,39	797546,52	65°45′27.35″	44°35′46.87″
200	1471827,54	797257,58	65°45′22.5″	44°35′26.57″
225	1471792,65	797633,89	65°45′24.37″	44°35′55.73″
250	1471707,12	798067,97	65°45′25.11″	44°36′30.24″
275	1471592,82	798444,42	65°45′24.5″	44°37′0.93″
300	1471324,20	798746,07	65°45′18.5″	44°37′28.89″
325	1471067,40	799019,06	65°45′12.65″	44°37′54.46″
350	1470989,91	799396,34	65°45′13.19″	44°38′24.51″
375	1471014,14	799728,50	65°45′16.54″	44°38′49.2″
1	1470685,71	799414,47	65°45′3.86″	44°38′31.67″
25	1470425,54	799262,34	65°44′54.58″	44°38′25.1″
50	1470015,98	799414,91	65°44′43.02″	44°38′44.44″
75	1469581,10	799514,21	65°44′30.26″	44°39′0.23″
100	1469440,84	799703,68	65°44′27.38″	44°39′17.24″
125	1469868,57	799527,68	65°44′39.31″	44°38′55.78″
150	1470280,12	799447,28	65°44′51.5″	44°38′41.87″
175	1470592,49	799454,20	65°45′1.27″	44°38′36.45″
1	1467949,72	797549,32	65°43′24.11″	44°37′2.58″
25	1467725,87	797447,21	65°43′16.34″	44°36′59.12″
50	1467547,72	797163,51	65°43′8.58″	44°36′41.05″
75	1467187,57	797139,50	65°42′57.18″	44°36′46.09″
100	1466875,96	797318,55	65°42′48.89″	44°37′5.56″
125	1466468,28	797448,52	65°42′37.22″	44°37′23.14″
150	1466130,50	797499,08	65°42′27.1″	44°37′33.38″
175	1465765,39	797502,00	65°42′15.76″	44°37′40.54″
200	1465407,19	797476,87	65°42′4.41″	44°37′45.45″
225	1464993,18	797455,21	65°41′51.36″	44°37′51.68″
250	1464624,50	797390,16	65°41′39.38″	44°37′53.77″
275	1464267,54	797482,20	65°41′28.99″	44°38′7.5″
300	1463909,53	797562,63	65°41′18.47″	44°38′20.37″
325	1463549,94	797575,56	65°41′7.38″	44°38′28.17″
350	1463218,55	797574,39	65°40′57.06″	44°38′34.37″
375	1462928,51	797658,90	65°40′48.69″	44°38′46.25″
400	1462775,99	798024,08	65°40′46.8″	44°39′16.72″
425	1462640,02	798354,43	65°40′45.14″	44°39′44.25″
450	1462514,68	798668,62	65°40′43.69″	44°40′10.35″
475	1462495,85	799027,90	65°40′45.91″	44°40′37.84″
500	1462453,18	799404,27	65°40′47.52″	44°41′7.07″
525	1462473,82	799754,65	65°40′50.89″	44°41′33.15″
550	1462576,29	799627,29	65°40′53.09″	44°41′21.59″
575	1462560,31	799221,72	65°40′49.43″	44°40′51.26″
600	1462606,66	798852,99	65°40′48″	44°40′22.53″
625	1462696,90	798545,64	65°40′48.41″	44°39′57.61″
650	1462842,16	798192,33	65°40′50.17″	44°39′28.17″
675	1462965,56	797826,82	65°40′51.15″	44°38′58.23″
700	1463231,15	797692,19	65°40′58.37″	44°38′43.03″
725	1463601,00	797669,64	65°41′9.7″	44°38′34.31″
750	1463924,63	797675,99	65°41′19.83″	44°38′28.65″
775	1464252,86	797603,18	65°41′29.47″	44°38′16.92″
800	1464648,24	797513,56	65°41′41.08″	44°38′2.64″
825	1465027,55	797569,46	65°41′53.32″	44°37′59.66″
850	1465428,16	797592,64	65°42′5.97″	44°37′53.8″
875	1465779,77	797683,39	65°42′17.63″	44°37′53.98″
900	1466153,30	797634,64	65°42′28.87″	44°37′43.2″
925	1466473,00	797589,80	65°42′38.47″	44°37′33.73″
950	1466844,47	797469,37	65°42′49.09″	44°37′17.56″
975	1467117,86	797236,82	65°42′55.77″	44°36′54.78″
1000	1467499,33	797301,71	65°43′8.15″	44°36′52.42″
1025	1467729,60	797574,56	65°43′17.46″	44°37′8.68″
1	1467334,42	797116,54	65°43′1.57″	44°36′41.56″
25	1467376,90	797036,76	65°43′2.27″	44°36′34.72″
50	1467183,07	796719,21	65°42′53.75″	44°36′14.4″
75	1467007,75	796409,90	65°42′45.87″	44°35′54.35″
100	1466942,93	796082,77	65°42′41.28″	44°35′30.86″
125	1466701,07	795770,89	65°42′31.31″	44°35′11.89″
150	1466396,79	795578,53	65°42′20.33″	44°35′3.15″
175	1466040,76	795501,73	65°42′8.65″	44°35′4.13″
200	1465673,03	795402,55	65°41′56.43″	44°35′3.65″
225	1465863,72	795568,41	65°42′3.67″	44°35′12.55″
250	1466205,41	795658,52	65°42′15.01″	44°35′12.85″
275	1466524,83	795786,73	65°42′25.95″	44°35′16.45″
300	1466785,72	796021,34	65°42′35.91″	44°35′29.21″
325	1466904,89	796407,48	65°42′42.65″	44°35′56.13″
350	1467021,51	796705,21	65°42′48.61″	44°36′16.42″
375	1467217,60	796992,28	65°42′56.96″	44°36′34.39″
1	1467398,00	797193,90	65°43′4.16″	44°36′46.2″
25	1467277,69	797151,36	65°43′0.08″	44°36′45.27″
50	1467071,40	797264,25	65°42′54.54″	44°36′57.74″
75	1466914,04	797608,63	65°42′52.34″	44°37′26.77″
100	1466888,90	797967,21	65°42′54.37″	44°37′54.36″
125	1466880,00	798302,01	65°42′56.71″	44°38′19.85″
150	1466720,58	798603,09	65°42′54.1″	44°38′45.64″
175	1466631,59	798976,93	65°42′54.25″	44°39′15.61″
200	1466431,33	799245,56	65°42′50.12″	44°39′39.72″
225	1466240,30	799584,74	65°42′46.82″	44°40′8.99″
250	1465985,63	799847,57	65°42′40.94″	44°40′33.7″
275	1465841,34	800176,43	65°42′39.02″	44°41′1.3″
300	1465757,07	800500,34	65°42′38.92″	44°41′27.39″
325	1465511,56	800772,73	65°42′33.4″	44°41′52.64″
350	1465389,85	801102,25	65°42′32.18″	44°42′19.86″
375	1465172,74	801319,41	65°42′27.11″	44°42′40.39″
400	1464907,06	801579,42	65°42′20.86″	44°43′5.08″
425	1464689,70	801865,01	65°42′16.31″	44°43′30.78″
450	1464673,03	802231,67	65°42′18.64″	44°43′58.82″
475	1464572,28	802577,44	65°42′18.19″	44°44′26.87″
500	1464544,07	802984,32	65°42′20.48″	44°44′58.18″
525	1464593,84	803335,21	65°42′24.75″	44°45′23.78″
550	1464532,46	803650,42	65°42′25.29″	44°45′48.78″
575	1464362,90	803983,89	65°42′22.59″	44°46′17.19″
600	1464219,77	804322,87	65°42′20.76″	44°46′45.53″
625	1464057,44	804654,05	65°42′18.27″	44°47′13.64″
650	1463951,40	805010,16	65°42′17.73″	44°47′42.57″
675	1463901,73	805234,28	65°42′17.92″	44°48′0.46″
700	1464080,74	804925,81	65°42′21.1″	44°47′33.76″
725	1464208,38	804585,14	65°42′22.44″	44°47′5.58″
750	1464366,91	804242,40	65°42′24.72″	44°46′36.67″
775	1464509,61	803904,57	65°42′26.55″	44°46′8.43″
800	1464662,19	803590,66	65°42′28.86″	44°45′41.81″
825	1464687,46	803248,31	65°42′26.99″	44°45′15.44″
850	1464641,90	802906,37	65°42′22.92″	44°44′50.44″
875	1464708,11	802531,27	65°42′22.07″	44°44′20.82″
900	1464783,71	802192,51	65°42′21.79″	44°43′53.77″
925	1464853,61	801821,03	65°42′21.07″	44°43′24.36″
950	1465109,35	801541,68	65°42′26.86″	44°42′58.4″
975	1465372,97	801317,77	65°42′33.33″	44°42′36.48″
1000	1465565,27	801038,23	65°42′37.14″	44°42′11.7″
1025	1465734,43	800750,68	65°42′40.17″	44°41′46.76″
1050	1465893,55	800433,53	65°42′42.65″	44°41′19.76″
1075	1465972,55	800067,96	65°42′42.26″	44°40′50.61″
1100	1466186,76	799777,14	65°42′46.66″	44°40′24.56″
1125	1466408,09	799492,90	65°42′51.33″	44°39′58.87″
1150	1466603,87	799228,56	65°42′55.36″	44°39′35.16″
1175	1466786,89	798907,08	65°42′58.54″	44°39′7.37″
1200	1466904,07	798563,24	65°42′59.5″	44°38′39.15″
1225	1467045,16	798210,28	65°43′1.13″	44°38′9.77″
1250	1466996,43	797838,67	65°42′56.71″	44°37′42.6″
1275	1467089,64	797503,14	65°42′56.98″	44°37′15.45″
1300	1467348,26	797263,01	65°43′3.15″	44°36′52.37″
1	1466886,34	797392,25	65°42′49.79″	44°37′10.93″
25	1466798,18	797271,47	65°42′46.1″	44°37′3.48″
50	1466614,21	797099,04	65°42′39.02″	44°36′53.94″
75	1466405,14	796896,23	65°42′30.93″	44°36′42.59″
100	1466100,78	796695,16	65°42′19.88″	44°36′33.18″
125	1465888,85	796387,76	65°42′10.87″	44°36′13.98″
150	1465598,25	796144,90	65°41′59.93″	44°36′1.16″
175	1465316,11	795897,08	65°41′49.2″	44°35′47.81″
200	1465115,09	795838,69	65°41′42.49″	44°35′47.22″
225	1465379,00	796112,38	65°41′52.85″	44°36′2.88″
250	1465631,30	796361,55	65°42′2.65″	44°36′16.9″
275	1465931,26	796620,98	65°42′14.02″	44°36′30.8″
300	1466179,21	796856,52	65°42′23.58″	44°36′43.89″
325	1466482,04	797030,66	65°42′34.37″	44°36′51.29″
350	1466584,72	797319,76	65°42′39.83″	44°37′11.19″
375	1466849,80	797383,48	65°42′48.58″	44°37′10.97″
1	1465134,79	797540,16	65°41′56.43″	44°37′55.41″

25	1464966,78	797763,65	65°41′52.95″	44°38′15.49″
50	1464758,32	798076,26	65°41′48.91″	44°38′43.07″
75	1464546,04	798361,27	65°41′44.53″	44°39′8.64″
100	1464329,29	798620,06	65°41′39.8″	44°39′32.3″
125	1464247,55	798969,07	65°41′39.98″	44°40′0.23″
150	1464372,22	798860,44	65°41′43.01″	44°39′49.65″
175	1464509,24	798544,61	65°41′44.81″	44°39′23.19″
200	1464700,23	798265,96	65°41′48.58″	44°38′58.51″
225	1464935,92	797991,35	65°41′53.77″	44°38′33.28″
250	1465163,63	797664,65	65°41′58.3″	44°38′4.27″
1	1464731,33	797467,42	65°41′43.3″	44°37′57.58″
25	1464578,48	797310,55	65°41′37.32″	44°37′48.63″
50	1464294,44	797091,26	65°41′26.76″	44°37′37.45″
75	1463922,97	797069,10	65°41′15.03″	44°37′42.83″
100	1463564,89	797033,72	65°41′3.61″	44°37′46.96″
125	1463374,19	796741,45	65°40′55.39″	44°37′28.51″
150	1463265,44	796406,69	65°40′49.38″	44°37′5.29″
175	1463083,55	796126,51	65°40′41.53″	44°36′47.59″
200	1463026,55	796219,85	65°40′40.48″	44°36′55.72″
225	1463190,18	796504,45	65°40′47.8″	44°37′14.1″
250	1463304,67	796825,78	65°40′53.88″	44°37′36.2″
275	1463504,44	797141,38	65°41′2.57″	44°37′56.24″
300	1463872,41	797177,51	65°41′14.3″	44°37′51.98″
325	1464241,49	797185,45	65°41′25.85″	44°37′45.57″
350	1464528,99	797402,42	65°41′36.5″	44°37′56.51″
1	1467826,79	796672,12	65°43′13.41″	44°35′58.58″
25	1467842,97	796511,94	65°43′12.66″	44°35′46.16″
50	1467791,15	796182,72	65°43′8.46″	44°35′22.25″
75	1467624,32	795897,49	65°43′1.03″	44°35′3.86″
100	1467566,66	795533,56	65°42′56.38″	44°34′37.45″
125	1467649,91	795179,40	65°42′56.19″	44°34′9.09″
150	1467662,12	794831,29	65°42′53.84″	44°33′42.54″
175	1467766,09	794479,24	65°42′54.3″	44°33′13.94″
200	1467950,02	794193,56	65°42′57.78″	44°32′48.83″
225	1467893,38	793818,67	65°42′53.07″	44°32′21.58″
250	1467890,45	793471,69	65°42′50.24″	44°31′55.41″
275	1468055,76	793115,89	65°42′52.58″	44°31′25.35″
300	1468226,40	792859,96	65°42′55.88″	44°31′2.74″
325	1468367,51	792544,91	65°42′57.78″	44°30′36.23″
350	1468458,48	792227,87	65°42′58.11″	44°30′10.53″
375	1468738,36	792049,36	65°43′5.41″	44°29′51.67″
400	1468916,86	791722,71	65°43′8.38″	44°29′23.56″
425	1469059,43	791397,19	65°43′10.24″	44°28′56.22″
450	1469119,11	791058,28	65°43′9.42″	44°28′29.46″
475	1469011,79	791149,40	65°43′6.8″	44°28′38.41″
500	1468916,96	791481,42	65°43′6.48″	44°29′5.32″
525	1468722,21	791777,83	65°43′2.76″	44°29′31.46″
550	1468543,53	792077,71	65°42′59.57″	44°29′57.55″
575	1468284,83	792313,09	65°42′53.38″	44°30′20.3″
600	1468178,38	792653,73	65°42′52.76″	44°30′48.08″
625	1468017,58	792953,31	65°42′50.12″	44°31′13.8″
650	1467820,32	793251,92	65°42′46.33″	44°31′40.14″
675	1467769,92	793617,74	65°42′47.64″	44°32′8.75″
700	1467771,76	794025,05	65°42′50.91″	44°32′39.5″
725	1467760,44	794353,07	65°42′53.14″	44°33′4.51″
750	1467573,46	794659,40	65°42′49.73″	44°33′31.24″
775	1467533,12	794994,66	65°42′51.11″	44°33′57.35″
800	1467520,82	795337,53	65°42′53.42″	44°34′23.5″
825	1467445,19	795665,35	65°42′53.64″	44°34′49.73″
850	1467550,70	796015,08	65°42′59.67″	44°35′14.16″
875	1467720,03	796291,58	65°43′7.1″	44°35′31.84″
900	1467768,57	796647,98	65°43′11.41″	44°35′57.86″
1	1467487,86	795604,20	65°42′54.49″	44°34′44.29″
25	1467380,13	795335,93	65°42′49.03″	44°34′26.07″
50	1467192,19	795026,62	65°42′40.75″	44°34′6.27″
75	1467052,28	794699,47	65°42′33.83″	44°33′44.22″
100	1467025,17	794338,12	65°42′30.14″	44°33′17.43″
125	1467087,12	793934,18	65°42′28.89″	44°32′45.72″
150	1467182,21	793593,44	65°42′29.17″	44°32′18.15″
175	1467313,28	793290,07	65°42′30.86″	44°31′52.72″
200	1467257,85	793177,69	65°42′28.25″	44°31′45.29″
225	1467116,01	793472,37	65°42′26.16″	44°32′10.27″
250	1467006,15	793823,81	65°42′25.51″	44°32′38.92″
275	1466929,34	794160,28	65°42′25.76″	44°33′5.82″
300	1466911,05	794530,33	65°42′28.1″	44°33′34.13″
325	1467011,86	794891,36	65°42′34.08″	44°33′59.49″
350	1467181,64	795204,48	65°42′41.82″	44°34′19.92″
375	1467364,39	795526,24	65°42′50.03″	44°34′40.75″
1	1514122,31	778060,54	66°4′42.68″	43°57′15.85″
25	1514317,67	778428,30	66°4′51.75″	43°57′40.03″
50	1514498,22	778746,12	66°4′59.95″	43°58′0.69″
75	1514747,63	779044,12	66°5′10.12″	43°58′18.46″
100	1514894,00	779377,47	66°5′17.39″	43°58′41″
125	1515028,17	779674,80	66°5′23.98″	43°59′1.04″
150	1514998,71	779332,50	66°5′20.27″	43°58′35.45″
175	1514852,99	778982,05	66°5′12.88″	43°58′11.58″
200	1514615,35	778712,35	66°5′3.31″	43°57′55.75″
225	1514403,45	778353,55	66°4′53.8″	43°57′32.58″
250	1514225,38	778066,44	66°4′45.93″	43°57′14.22″
1	1493108,91	759546,79	65°51′18.7″	43°40′52.6″
25	1492813,52	759791,17	65°51′11.58″	43°41′17.08″
50	1492735,21	760223,15	65°51′12.74″	43°41′51.36″
75	1492418,40	760514,46	65°51′5.34″	43°42′19.83″
100	1492436,25	760140,25	65°51′2.79″	43°41′51.15″
125	1492189,34	759829,18	65°50′52.56″	43°41′32.61″
150	1491832,66	759752,54	65°50′40.87″	43°41′34.04″
175	1491362,83	759636,59	65°50′25.36″	43°41′34.79″
200	1491526,95	759287,30	65°50′27.54″	43°41′5.04″
225	1491944,79	759082,46	65°50′38.78″	43°40′41.07″
250	1492273,30	758772,55	65°50′46.39″	43°40′10.96″
275	1492494,80	758427,68	65°50′50.38″	43°39′40.38″
300	1492298,55	757984,13	65°50′40.61″	43°39′10.81″
325	1492027,56	757742,41	65°50′30.21″	43°38′58.03″
350	1492261,69	757632,72	65°50′36.55″	43°38′44.98″
375	1492664,06	757763,26	65°50′50.1″	43°38′46.68″
400	1492911,03	758183,56	65°51′1.24″	43°39′13.46″
425	1492973,14	758708,87	65°51′7.53″	43°39′51.94″
1	1600514,89	622940,60	66°25′17.81″	40°7′29.63″
25	1600541,32	622775,40	66°25′16.95″	40°7′16.42″
50	1600580,58	622435,88	66°25′14.71″	40°6′49.65″
75	1600624,99	622096,19	66°25′12.63″	40°6′22.74″
100	1600631,10	621663,20	66°25′8.44″	40°5′49.71″
125	1600344,45	621333,88	66°24′56.42″	40°5′31.95″
150	1600266,11	620963,66	66°24′50.3″	40°5′5.83″
175	1600267,72	620574,87	66°24′46.42″	40°4′36.28″
200	1600292,65	620136,42	66°24′42.74″	40°4′2.38″
225	1600324,09	619747,37	66°24′39.76″	40°3′32.07″
250	1600282,00	619332,21	66°24′34.28″	40°3′1.63″
275	1600067,03	618956,22	66°24′23.95″	40°2′38.55″
300	1599893,03	618559,12	66°24′14.65″	40°2′12.83″
325	1600041,09	618147,71	66°24′14.98″	40°1′37.88″
350	1600317,79	617812,26	66°24′19.97″	40°1′5.43″
375	1600372,27	617394,95	66°24′17.39″	40°0′32.4″
400	1600279,57	617049,27	66°24′11.07″	40°0′8.54″
425	1600036,59	616744,16	66°24′0.61″	39°59′51.56″
450	1599656,75	616601,67	66°23′47.64″	39°59′50.39″
475	1599379,39	616345,16	66°23′36.63″	39°59′37.98″
500	1599202,71	615950,18	66°23′27.26″	39°59′12.52″
525	1598899,70	615670,15	66°23′15.23″	39°58′58.99″
550	1598578,79	615425,43	66°23′3.02″	39°58′48.58″
575	1598214,93	615235,27	66°22′50.05″	39°58′43.41″
600	1597751,16	615216,85	66°22′35.8″	39°58′53.77″
625	1597348,02	615141,80	66°22′22.82″	39°58′58.3″
650	1597365,47	615393,70	66°22′25.9″	39°59′16.93″
675	1597767,32	615448,71	66°22′38.65″	39°59′10.92″
700	1598194,61	615522,65	66°22′52.35″	39°59′5.69″
725	1598536,01	615715,09	66°23′4.66″	39°59′11.61″
750	1598913,19	615942,96	66°23′18.41″	39°59′19.32″
775	1599075,56	616298,43	66°23′26.94″	39°59′42.14″
800	1599256,99	616667,50	66°23′36.19″	40°0′5.52″
825	1599616,29	616852,69	66°23′48.96″	40°0′10.45″
850	1600009,47	617016,06	66°24′2.54″	40°0′12.87″
875	1600156,35	617459,76	66°24′11.5″	40°0′42.79″
900	1599962,27	617821,09	66°24′9.28″	40°1′15.11″
925	1599759,81	618212,52	66°24′7.1″	40°1′49.92″
950	1599645,13	618592,75	66°24′7.48″	40°2′21.66″
975	1599845,18	619004,57	66°24′17.71″	40°2′47.83″
1000	1600040,33	619375,63	66°24′27.39″	40°3′11.04″
1025	1600096,79	619770,15	66°24′33.1″	40°3′39.54″
1050	1600054,26	620157,06	66°24′35.72″	40°4′9.98″
1075	1600017,15	620569,08	66°24′38.76″	40°4′42.18″
1100	1600024,24	620945,33	66°24′42.78″	40°5′10.55″
1125	1600087,32	621370,18	66°24′48.98″	40°5′41.2″
1150	1600375,27	621744,87	66°25′1.51″	40°6′2.37″
1175	1600402,22	622185,13	66°25′6.77″	40°6′35.11″
1200	1600259,94	622532,60	66°25′5.96″	40°7′5.09″
1225	1600366,04	622931,61	66°25′13.2″	40°7′32.71″
1	1468919,68	659793,95	65°24′18.89″	41°45′17.76″
25	1468477,30	660972,39	65°24′16.18″	41°46′54.34″
50	1468213,64	660826,89	65°24′6.76″	41°46′49.46″
75	1467658,01	660763,49	65°23′49.14″	41°46′57.07″
100	1467781,54	660221,90	65°23′47.94″	41°46′14.46″
125	1468453,11	659845,17	65°24′5.06″	41°45′31.86″
1	1542987,96	647839,67	66°0′12.07″	41°2′14.51″
25	1542849,58	647733,29	66°0′6.83″	41°2′9.79″
50	1542905,73	647549,29	66°0′6.77″	41°1′54.65″
75	1542573,70	647546,25	65°59′56.61″	41°2′2.27″
100	1542410,42	647420,04	65°59′50.41″	41°1′56.66″

125	1542166,26	647143,04	65°59′40.3″	41°1′41.64″
150	1541708,72	647350,10	65°59′28.32″	41°2′7.99″
175	1541391,86	647433,10	65°59′19.45″	41°2′21.7″
200	1540868,16	647359,76	65°59′2.76″	41°2′28.56″
225	1540141,44	647609,60	65°58′42.98″	41°3′4.45″
250	1539262,53	647702,67	65°58′17.04″	41°3′32.15″
275	1538519,41	648069,07	65°57′57.87″	41°4′17.13″
300	1538048,52	648261,61	65°57′45.34″	41°4′42.65″
325	1537247,81	648746,78	65°57′25.54″	41°5′37.86″
350	1536704,68	649503,40	65°57′16.2″	41°6′47.34″
375	1535906,60	649685,93	65°56′53.58″	41°7′19.76″
400	1535294,74	649831,93	65°56′36.29″	41°7′45.06″
425	1534761,37	650354,39	65°56′24.99″	41°8′36.71″
450	1533956,86	650329,07	65°56′0.18″	41°8′53.66″
475	1533515,60	650524,12	65°55′48.57″	41°9′18.6″
500	1533225,02	649732,58	65°55′32.13″	41°8′26.12″
525	1532631,94	649434,59	65°55′11.17″	41°8′17.7″
550	1532024,95	649423,24	65°54′52.52″	41°8′31.06″
575	1531284,22	649380,66	65°54′29.49″	41°8′45.21″
600	1530647,94	649511,78	65°54′11.31″	41°9′9.9″
625	1530211,36	650028,46	65°54′2.91″	41°9′58.77″
650	1529546,26	650196,52	65°53′44.19″	41°10′26.87″
675	1528850,06	650753,94	65°53′28.24″	41°11′24.82″
700	1528248,65	650474,05	65°53′7.2″	41°11′17.91″
725	1527690,37	650680,72	65°52′52.11″	41°11′46.38″
750	1526901,31	650913,33	65°52′30.22″	41°12′22.16″
775	1526110,79	651215,87	65°52′8.94″	41°13′3.18″
800	1525705,48	650981,76	65°51′54.33″	41°12′55.11″
825	1525036,55	650819,59	65°51′32.35″	41°12′58.55″
850	1524346,35	651027,40	65°51′13.23″	41°13′30.12″
875	1523758,54	651401,58	65°50′58.83″	41°14′11.73″
900	1523525,10	651951,80	65°50′56.92″	41°14′58.26″
925	1523303,18	652526,52	65°50′55.59″	41°15′46.35″
950	1523292,16	653150,13	65°51′1.17″	41°16′33.2″
975	1522507,06	653027,68	65°50′36.01″	41°16′42.24″
1000	1522167,82	653428,39	65°50′29.44″	41°17′20.03″
1025	1521794,61	653742,75	65°50′21.01″	41°17′52.15″
1050	1521746,53	654061,02	65°50′22.56″	41°18′17.04″
1075	1521095,77	654134,71	65°50′3.36″	41°18′37.6″
1100	1520785,78	654657,41	65°49′58.83″	41°19′23.8″
1125	1520835,27	655060,76	65°50′4.15″	41°19′52.79″
1150	1520014,14	655300,99	65°49′41.32″	41°20′29.69″
1175	1519915,50	656125,08	65°49′46.08″	41°21′33.52″
1200	1519681,73	656872,05	65°49′45.98″	41°22′34.7″
1225	1519714,77	657595,73	65°49′53.82″	41°23′28.01″
1250	1519612,98	658347,97	65°49′57.79″	41°24′26.56″
1275	1519231,63	658940,48	65°49′51.71″	41°25′19.61″
1300	1519625,97	659655,55	65°50′10.5″	41°26′3.99″
1325	1519038,74	660245,12	65°49′58.07″	41°27′1.54″
1350	1519335,99	661269,90	65°50′16.8″	41°28′11.33″
1375	1519016,73	662049,07	65°50′14.34″	41°29′16.91″
1400	1519381,99	662822,67	65°50′32.77″	41°30′6.4″
1425	1518823,01	663126,58	65°50′18.51″	41°30′41.92″
1450	1518258,11	663271,77	65°50′2.58″	41°31′5.7″
1475	1517733,62	663210,86	65°49′45.95″	41°31′13.14″
1500	1517131,88	663068,03	65°49′26.19″	41°31′16.22″
1525	1516625,53	663418,79	65°49′13.98″	41°31′54″
1550	1516324,64	664016,80	65°49′10.36″	41°32′45.57″
1575	1515796,28	664592,42	65°48′59.56″	41°33′40.65″
1600	1515122,05	665063,31	65°48′43.31″	41°34′31.2″
1625	1515244,75	665679,20	65°48′52.82″	41°35′14.44″
1650	1514717,61	666160,61	65°48′41.17″	41°36′2.42″
1675	1514415,06	667058,75	65°48′40.27″	41°37′16.43″
1700	1513845,43	667337,61	65°48′25.42″	41°37′50.22″
1725	1513241,98	667814,85	65°48′11.37″	41°38′39.58″
1750	1513732,74	668301,42	65°48′30.93″	41°39′4.82″
1775	1514268,47	668822,66	65°48′52.19″	41°39′31.64″
1800	1514136,00	669278,37	65°48′52.36″	41°40′8.72″
1825	1514175,15	669852,35	65°48′58.89″	41°40′50.76″
1850	1514219,86	670566,84	65°49′6.89″	41°41′43.19″
1875	1513429,21	670910,87	65°48′45.86″	41°42′26.82″
1900	1512964,71	671181,28	65°48′34.13″	41°42′57.54″
1925	1512510,56	671684,26	65°48′24.87″	41°43′45.42″
1950	1512837,70	672331,04	65°48′40.88″	41°44′26.41″
1975	1512177,03	672828,25	65°48′25.23″	41°45′18.51″
2000	1512263,36	673618,81	65°48′35.19″	41°46′15.69″
2025	1512976,36	673967,71	65°49′0.27″	41°46′25.73″
2050	1513626,12	674615,17	65°49′26.17″	41°46′59.54″
2075	1513580,63	675306,14	65°49′31.15″	41°47′52.29″
2100	1514054,86	675862,27	65°49′50.82″	41°48′23.25″
2125	1514382,29	676387,47	65°50′5.7″	41°48′55.21″
2150	1514571,00	676684,62	65°50′14.23″	41°49′13.22″
2175	1514856,33	677351,47	65°50′29.12″	41°49′56.76″
2200	1515083,65	677879,61	65°50′40.96″	41°50′31.22″
2225	1514478,18	677808,02	65°50′21.73″	41°50′39.47″
2250	1514142,27	678614,41	65°50′18.85″	41°51′47.44″
2275	1514209,47	679301,11	65°50′27.22″	41°52′37.39″
2300	1513609,03	679015,97	65°50′6.18″	41°52′29.5″
2325	1512827,65	679093,58	65°49′42.93″	41°52′52.84″
2350	1511917,54	679111,20	65°49′15.17″	41°53′14.57″
2375	1511033,74	679261,22	65°48′49.44″	41°53′45.6″
2400	1510685,76	680164,01	65°48′47.04″	41°55′0.98″
2425	1510015,95	680092,63	65°48′25.84″	41°55′10.62″
2450	1509527,52	680390,80	65°48′13.58″	41°55′43.85″
2475	1508742,61	680630,01	65°47′51.69″	41°56′19.29″
2500	1507851,20	679996,12	65°47′18.53″	41°55′51.76″
2525	1506804,62	679945,30	65°46′45.95″	41°56′11.31″
2550	1506099,70	681503,52	65°46′38.57″	41°58′23.57″
2575	1506275,35	682519,67	65°46′53.25″	41°59′35.67″
2600	1505632,08	682984,48	65°46′37.74″	42°0′24.75″
2625	1505674,12	683467,19	65°46′43.43″	42°0′59.93″
2650	1504755,96	683843,76	65°46′18.68″	42°1′48.48″
2675	1504378,60	683947,80	65°46′8.04″	42°2′4.64″
2700	1503806,95	683878,61	65°45′49.86″	42°2′12.14″
2725	1503134,38	683789,31	65°45′28.4″	42°2′20.37″
2750	1502435,46	683650,02	65°45′5.67″	42°2′25.45″
2775	1502367,93	683270,08	65°45′0.14″	42°1′58.54″
2800	1502545,87	682650,65	65°44′59.96″	42°1′8.3″
2825	1503054,53	682247,51	65°45′11.9″	42°0′26.89″
2850	1502984,07	681745,50	65°45′5.15″	41°59′50.93″
2875	1502276,70	681540,42	65°44′41.57″	41°59′51.32″
2900	1501374,16	681970,29	65°44′17.78″	42°0′43.46″
2925	1500896,00	681457,66	65°43′58.43″	42°0′15.77″
2950	1500798,28	680856,54	65°43′49.95″	41°59′33.05″
2975	1500652,45	680159,54	65°43′39.11″	41°58′44.25″
3000	1500239,90	679648,31	65°43′21.78″	41°58′15.25″
3025	1500322,79	678906,20	65°43′17.54″	41°57′18.02″
3050	1499747,47	678992,05	65°43′0.67″	41°57′37.21″
3075	1499799,92	678372,47	65°42′56.61″	41°56′49.82″
3100	1499197,31	677832,56	65°42′33.18″	41°56′22.94″
3125	1498576,79	678255,94	65°42′18.01″	41°57′8.31″
3150	1497576,14	678717,89	65°41′51.52″	41°58′4.97″
3175	1496938,97	678307,41	65°41′28.22″	41°57′48.5″
3200	1497504,89	678350,34	65°41′45.98″	41°57′39.15″
3225	1498029,75	678081,61	65°41′59.63″	41°57′7.46″
3250	1498017,04	677366,37	65°41′52.7″	41°56′14.41″
3275	1497827,46	676863,34	65°41′42.28″	41°55′41.13″
3300	1498400,61	676391,44	65°41′55.54″	41°54′53.2″
3325	1498805,03	675848,87	65°42′2.98″	41°54′3.75″
3350	1498778,99	675325,20	65°41′57.38″	41°53′25.3″
3375	1498178,05	674800,58	65°41′34.13″	41°52′59.59″
3400	1497504,27	674977,63	65°41′15.08″	41°53′27.79″
3425	1497022,04	675641,45	65°41′6.37″	41°54′27.98″
3450	1496382,59	675802,58	65°40′48.23″	41°54′54.21″
3475	1496036,24	675295,06	65°40′32.96″	41°54′24.11″
3500	1495469,33	674972,86	65°40′12.61″	41°54′12.72″
3525	1494814,66	674798,73	65°39′50.93″	41°54′14.31″
3550	1494202,95	674962,00	65°39′33.66″	41°54′40.06″
3575	1493594,51	675046,30	65°39′15.76″	41°54′59.84″
3600	1493231,44	675743,27	65°39′11″	41°55′59.77″
3625	1492555,69	676250,85	65°38′54.91″	41°56′52.52″
3650	1492181,68	676084,56	65°38′41.91″	41°56′48.44″
3675	1491629,64	675710,72	65°38′21.55″	41°56′32.86″
3700	1491017,51	675586,95	65°38′1.63″	41°56′37.21″
3725	1490455,84	675338,53	65°37′42.13″	41°56′31.18″
3750	1490018,54	675596,49	65°37′31.07″	41°57′0.04″
3775	1489640,67	675985,79	65°37′23.03″	41°57′37.35″
3800	1489101,80	675881,34	65°37′5.53″	41°57′41.5″
3825	1488935,12	676343,83	65°37′4.64″	41°58′19.56″
3850	1489154,43	677166,32	65°37′18.88″	41°59′15.87″
3875	1489484,10	677903,49	65°37′35.72″	42°0′3.41″
3900	1489513,79	678623,44	65°37′43.19″	42°0′56.3″
3925	1489258,70	679342,90	65°37′41.91″	42°1′55.44″
3950	1488967,19	680195,65	65°37′40.71″	42°3′5.3″
3975	1488291,90	680637,37	65°37′23.99″	42°3′53.02″
4000	1487910,27	681093,21	65°37′16.41″	42°4′35.32″
4025	1487303,09	681288,41	65°36′59.53″	42°5′3.18″
4050	1486877,08	681841,77	65°36′51.46″	42°5′53.7″
4075	1486505,91	682306,30	65°36′44.27″	42°6′36.39″
4100	1486099,59	682625,49	65°36′34.68″	42°7′9.03″
4125	1485881,15	683255,31	65°36′33.67″	42°8′0.66″
4150	1485587,52	683982,58	65°36′31.23″	42°9′1.18″
4175	1485574,13	684444,32	65°36′34.99″	42°9′35.82″
4200	1484993,72	684533,58	65°36′17.97″	42°9′55.15″
4225	1484565,77	685054,33	65°36′9.52″	42°10′43.23″
4250	1484345,52	685714,86	65°36′8.71″	42°11′37.17″
4275	1484063,23	686267,89	65°36′5.02″	42°12′24.46″
4300	1483474,24	686775,34	65°35′51.49″	42°13′15.04″

4325	1483078,85	687309,86	65°35′44.15″	42°14′3.41″
4350	1482932,06	687962,10	65°35′45.5″	42°14′55.11″
4375	1482795,68	688562,41	65°35′46.7″	42°15′42.73″
4400	1482203,69	689257,65	65°35′34.75″	42°16′47.31″
4425	1481395,41	689373,33	65°35′10.93″	42°17′13.45″
4450	1480755,98	689325,55	65°34′50.84″	42°17′23.77″
4475	1480832,61	690181,91	65°35′0.88″	42°18′25.79″
4500	1480716,68	691011,06	65°35′4.74″	42°19′29.97″
4525	1480121,47	691168,56	65°34′47.84″	42°19′54.56″
4550	1479494,70	691012,67	65°34′27.17″	42°19′56.53″
4575	1478704,53	691129,06	65°34′3.91″	42°20′22.27″
4600	1478458,96	690532,04	65°33′51.02″	42°19′43.2″
4625	1477513,03	690913,42	65°33′25.34″	42°20′31.98″
4650	1477895,98	691811,88	65°33′45.15″	42°21′30.49″
4675	1477286,95	691939,84	65°33′27.56″	42°21′53.14″
4700	1476653,45	692279,76	65°33′11.1″	42°22′32.06″
4725	1476157,13	692843,74	65°33′0.87″	42°23′24.66″
4750	1475479,32	693368,50	65°32′44.69″	42°24′18.24″
4775	1474847,32	693812,44	65°32′29.2″	42°25′4.82″
4800	1474439,09	693279,95	65°32′11.9″	42°24′34.04″
4825	1473905,20	693588,52	65°31′58.22″	42°25′8.43″
4850	1473253,12	694138,13	65°31′43.04″	42°26′3.25″
4875	1472830,81	694759,77	65°31′35.58″	42°26′58.47″
4900	1472224,44	694741,14	65°31′16.75″	42°27′10.09″
4925	1471386,69	694685,39	65°30′50.47″	42°27′23.9″
4950	1470727,98	694420,42	65°30′27.85″	42°27′18.34″
4975	1469931,69	694289,54	65°30′2.18″	42°27′25.68″
5000	1469207,48	693910,58	65°29′36.52″	42°27′13.07″
5025	1468585,41	694061,45	65°29′18.72″	42°27′37.57″
5050	1467958,90	694256,16	65°29′1.16″	42°28′5.4″
5075	1467597,87	694724,96	65°28′54.21″	42°28′47.88″
5100	1467285,32	695383,20	65°28′50.42″	42°29′43.36″
5125	1466861,65	695866,34	65°28′41.66″	42°30′28.22″
5150	1466545,10	696044,21	65°28′33.49″	42°30′48.16″
5175	1465992,98	695798,09	65°28′14.32″	42°30′41.68″
5200	1465321,29	696129,30	65°27′56.57″	42°31′20.54″
5225	1464934,04	696701,46	65°27′49.71″	42°32′11.19″
5250	1464296,34	697015,18	65°27′32.84″	42°32′48.01″
5275	1463845,33	696651,77	65°27′15.74″	42°32′30.66″
5300	1463489,28	696142,18	65°27′0.28″	42°32′0.48″
5325	1463076,90	695617,02	65°26′42.94″	42°31′30.35″
5350	1462736,69	694959,86	65°26′26.65″	42°30′48.93″
5375	1462577,17	694354,85	65°26′16.38″	42°30′7.53″
5400	1462228,14	693854,02	65°26′1.2″	42°29′37.89″
5425	1461632,10	693322,96	65°25′38.15″	42°29′11.28″
5450	1461030,45	693119,13	65°25′17.82″	42°29′9.01″
5475	1460434,17	692653,03	65°24′55.34″	42°28′47.23″
5500	1459925,50	692285,60	65°24′36.42″	42°28′30.89″
5525	1459253,37	692387,06	65°24′16.63″	42°28′52.7″
5550	1458565,51	692322,22	65°23′54.89″	42°29′2.55″
5575	1458102,95	691919,18	65°23′37.08″	42°28′42.6″
5600	1457695,71	691474,31	65°23′20.6″	42°28′18.39″
5625	1457113,57	691215,69	65°23′0.39″	42°28′11.67″
5650	1456720,41	690930,16	65°22′45.75″	42°27′58.95″
5675	1456286,75	690465,68	65°22′28.29″	42°27′33.88″
5700	1455627,54	690113,93	65°22′4.88″	42°27′21.93″
5725	1455031,35	689769,30	65°21′43.47″	42°27′9.18″
5750	1454428,71	689419,47	65°21′21.82″	42°26′56.19″
5775	1453883,90	688728,61	65°20′58.92″	42°26′16.82″
5800	1453433,92	688042,27	65°20′38.97″	42°25′35.78″
5825	1453226,67	687349,62	65°20′26.44″	42°24′49.12″
5850	1452830,02	686740,55	65°20′8.82″	42°24′12.67″
5875	1452353,17	685953,87	65°19′47.15″	42°23′24.86″
5900	1452026,88	685552,44	65°19′33.53″	42°23′2.24″
5925	1451851,03	684784,93	65°19′21.29″	42°22′9.45″
5950	1451579,54	684101,85	65°19′6.84″	42°21′24.93″
5975	1451374,65	683480,30	65°18′55″	42°20′43.54″
6000	1451411,38	682764,80	65°18′49.74″	42°19′50.08″
6025	1451687,86	682194,82	65°18′53.15″	42°19′2.21″
6050	1451903,79	681570,07	65°18′54.2″	42°18′11.6″
6075	1451738,15	680915,83	65°18′43.26″	42°17′26.99″
6100	1451736,76	680241,42	65°18′37.18″	42°16′37.39″
6125	1451636,38	679608,25	65°18′28.42″	42°15′52.95″
6150	1451664,33	678808,46	65°18′22.11″	42°14′53.51″
6175	1451842,42	678170,62	65°18′21.86″	42°14′2.77″
6200	1451823,22	677420,69	65°18′14.53″	42°13′8.02″
6225	1451597,03	676761,47	65°18′1.65″	42°12′24.4″
6250	1451275,25	676159,12	65°17′46.35″	42°11′47.04″
6275	1451116,32	675506,39	65°17′35.59″	42°11′2.48″
6300	1450681,04	675030,83	65°17′17.93″	42°10′36.89″
6325	1450298,98	674487,52	65°17′1.3″	42°10′5.2″
6350	1449819,18	674009,93	65°16′42.26″	42°9′40.44″
6375	1449947,00	674769,85	65°16′53.03″	42°10′33.52″
6400	1450263,99	675259,63	65°17′7.18″	42°11′2.68″
6425	1450754,92	675702,41	65°17′26.25″	42°11′24.66″
6450	1450880,09	676251,18	65°17′35.03″	42°12′2.3″
6475	1451138,46	676754,56	65°17′47.5″	42°12′33.76″
6500	1451453,75	677617,83	65°18′4.95″	42°13′30.46″
6525	1451346,74	678390,35	65°18′8.59″	42°14′29.57″
6550	1451236,51	678993,80	65°18′10.62″	42°15′16.32″
6575	1451228,16	679784,38	65°18′17.45″	42°16′14.66″
6600	1451305,19	680497,77	65°18′26.2″	42°17′5.5″
6625	1451308,33	681111,63	65°18′31.79″	42°17′50.6″
6650	1451379,38	681697,33	65°18′39.22″	42°18′32.19″
6675	1451154,45	682276,57	65°18′37.48″	42°19′19.63″
6700	1450889,64	682859,43	65°18′34.54″	42°20′8.19″
6725	1450975,08	683645,95	65°18′44.19″	42°21′4.27″
6750	1451142,31	684310,13	65°18′55.25″	42°21′49.6″
6775	1451459,01	685033,86	65°19′11.44″	42°22′36.15″
6800	1451629,02	685703,03	65°19′22.63″	42°23′21.81″
6825	1451868,65	686194,30	65°19′34.38″	42°23′52.9″
6850	1451964,46	686723,65	65°19′42.04″	42°24′29.86″
6875	1452358,71	687229,89	65°19′58.67″	42°24′58.78″
6900	1452804,63	687745,17	65°20′16.97″	42°25′27.27″
6925	1453006,02	688289,79	65°20′28.01″	42°26′3.13″
6950	1453341,11	688828,08	65°20′43.1″	42°26′35.7″
6975	1453803,70	689426,99	65°21′2.65″	42°27′10.04″
7000	1454418,96	690037,39	65°21′27″	42°27′41.99″
7025	1454972,88	690348,70	65°21′46.81″	42°27′53.19″
7050	1455596,79	690875,41	65°22′10.68″	42°28′18.8″
7075	1456271,30	691096,51	65°22′33.4″	42°28′20.79″
7100	1456757,51	691484,68	65°22′51.81″	42°28′39.12″
7125	1457330,91	692004,44	65°23′14.07″	42°29′5.32″
7150	1457844,11	692423,16	65°23′33.57″	42°29′25.35″
7175	1458407,21	692746,08	65°23′53.77″	42°29′37.24″
7200	1459036,51	692854,29	65°24′14.1″	42°29′31.86″
7225	1459650,72	692781,02	65°24′32.36″	42°29′13.37″
7250	1460137,15	693037,99	65°24′49.61″	42°29′22.03″
7275	1460721,05	693472,44	65°25′11.43″	42°29′41.74″
7300	1461308,84	693639,18	65°25′31″	42°29′41.56″
7325	1461807,69	694030,16	65°25′49.82″	42°29′59.88″
7350	1462098,62	694652,54	65°26′4.29″	42°30′39.75″
7375	1461997,10	695393,04	65°26′7.71″	42°31′36.73″
7400	1462488,20	695887,25	65°26′27.2″	42°32′2.88″
7425	1462820,84	696304,79	65°26′41.13″	42°32′26.74″
7450	1462836,28	696882,24	65°26′46.71″	42°33′9.18″
7475	1463477,04	697085,14	65°27′8.23″	42°33′10.6″
7500	1464152,41	697452,90	65°27′32.28″	42°33′23.5″
7525	1464833,86	697523,34	65°27′53.88″	42°33′14.24″
7550	1465275,23	696979,46	65°28′2.67″	42°32′24.54″
7575	1465599,27	696485,87	65°28′8.28″	42°31′41.05″
7600	1466216,30	696356,78	65°28′26.14″	42°31′18.34″
7625	1466843,82	696597,68	65°28′47.59″	42°31′22.83″
7650	1467353,89	695982,07	65°28′57.84″	42°30′26.31″
7675	1467953,88	695391,93	65°29′11.08″	42°29′29.74″
7700	1468459,73	694773,38	65°29′21.17″	42°28′33.05″
7725	1469127,03	694378,60	65°29′38.2″	42°27′49.5″
7750	1470034,44	694838,57	65°30′10.21″	42°28′4.22″
7775	1470911,94	694944,50	65°30′38.16″	42°27′53.3″
7800	1471641,17	695263,47	65°31′3.44″	42°28′1.36″
7825	1472469,98	695381,46	65°31′29.99″	42°27′52.38″
7850	1473240,98	695468,88	65°31′54.5″	42°27′42.35″
7875	1473904,15	695625,58	65°32′16.3″	42°27′39.77″
7900	1474124,95	694958,25	65°32′17.17″	42°26′45.46″
7925	1473685,54	694378,68	65°31′58.49″	42°26′11.83″
7950	1474384,32	694084,46	65°32′17.38″	42°25′34.97″
7975	1475313,83	693962,57	65°32′44.89″	42°25′5.94″
8000	1476144,96	693837,66	65°33′9.35″	42°24′38.79″
8025	1476598,63	693222,17	65°33′17.82″	42°23′43.28″
8050	1476930,86	692698,85	65°33′23.38″	42°22′57.23″
8075	1477604,78	692714,13	65°33′44.25″	42°22′43.84″
8100	1478303,15	692296,42	65°34′2″	42°21′57.72″
8125	1478211,05	691471,21	65°33′51.79″	42°20′58.36″
8150	1478063,74	690905,76	65°33′42.21″	42°20′19.52″
8175	1478260,21	691415,80	65°33′52.81″	42°20′53.18″
8200	1479011,38	691563,49	65°34′17.23″	42°20′47.93″
8225	1479676,95	691567,69	65°34′37.74″	42°20′33.86″
8250	1480432,85	691599,70	65°35′1.28″	42°20′19.9″
8275	1481155,54	691614,11	65°35′23.63″	42°20′5.33″
8300	1481268,97	690732,66	65°35′19.23″	42°18′57.3″
8325	1481262,58	690091,64	65°35′13.29″	42°18′9.76″
8350	1481775,84	689764,64	65°35′26.14″	42°17′34.31″
8375	1482601,11	689499,52	65°35′49.14″	42°16′56.67″
8400	1483162,83	688854,30	65°36′0.61″	42°15′56.47″
8425	1483455,24	688084,69	65°36′2.69″	42°14′52.85″
8450	1483923,57	687623,86	65°36′12.94″	42°14′8.38″
8475	1484012,11	687055,53	65°36′10.54″	42°13′24.17″
8500	1484772,69	686633,57	65°36′30.12″	42°12′36.19″

8525	1484892,43	685745,01	65°36′25.79″	42°11′27.47″
8550	1485380,55	685386,38	65°36′37.55″	42°10′50.14″
8575	1485830,27	684953,16	65°36′47.46″	42°10′8.08″
8600	1486145,96	684329,35	65°36′51.52″	42°9′14.76″
8625	1486337,22	683976,08	65°36′54.21″	42°8′44.29″
8650	1486379,46	683344,34	65°36′49.79″	42°7′56.37″
8675	1486659,94	683180,55	65°36′56.92″	42°7′38.04″
8700	1487334,18	682805,31	65°37′14.24″	42°6′55.34″
8725	1487685,52	682230,89	65°37′19.82″	42°6′4.9″
8750	1487797,00	681751,49	65°37′18.9″	42°5′26.78″
8775	1488403,11	681479,53	65°37′35.05″	42°4′53.23″
8800	1488835,21	680678,08	65°37′41.04″	42°3′44.1″
8825	1489467,77	680676,09	65°38′0.45″	42°3′30.03″
8850	1489473,09	679972,18	65°37′54.21″	42°2′37.54″
8875	1489831,81	679418,76	65°38′0.19″	42°1′48.45″
8900	1490044,74	678690,55	65°38′0.1″	42°0′49.58″
8925	1489891,65	677616,82	65°37′45.61″	41°59′33.09″
8950	1489827,39	677070,98	65°37′38.66″	41°58′53.91″
8975	1490135,35	676594,78	65°37′43.77″	41°58′11.69″
9000	1490301,19	676052,15	65°37′43.9″	41°57′27.67″
9025	1490787,12	675974,17	65°37′58.1″	41°57′11.11″
9050	1491380,15	676282,45	65°38′19.12″	41°57′20.91″
9075	1491699,45	676676,99	65°38′32.52″	41°57′43.2″
9100	1492290,59	676828,48	65°38′52.05″	41°57′41.38″
9125	1493194,21	676373,65	65°39′15.62″	41°56′47.51″
9150	1493784,53	675944,57	65°39′29.81″	41°56′2.48″
9175	1494320,74	675942,99	65°39′46.25″	41°55′50.46″
9200	1494628,36	675413,42	65°39′50.84″	41°55′4.21″
9225	1495167,76	675442,24	65°40′7.66″	41°54′54.37″
9250	1495869,58	675814,61	65°40′32.6″	41°55′6.51″
9275	1496303,97	676317,36	65°40′50.53″	41°55′34.3″
9300	1496981,80	676260,68	65°41′10.81″	41°55′15.02″
9325	1497464,11	675762,05	65°41′21.04″	41°54′27.13″
9350	1497919,87	675290,33	65°41′30.7″	41°53′41.84″
9375	1498377,60	675535,30	65°41′46.99″	41°53′49.9″
9400	1498180,08	675984,66	65°41′45.05″	41°54′27.79″
9425	1497684,94	676394,00	65°41′33.61″	41°55′9.32″
9450	1497306,86	677085,58	65°41′28.34″	41°56′9.26″
9475	1497585,12	677719,10	65°41′42.67″	41°56′50.31″
9500	1496908,94	677744,41	65°41′22.15″	41°57′7.21″
9525	1496485,61	678240,07	65°41′13.69″	41°57′53.54″
9550	1496652,58	678809,32	65°41′24.01″	41°58′32.27″
9575	1497162,64	679099,43	65°41′42.32″	41°58′42.59″
9600	1497811,04	679186,64	65°42′3.02″	41°58′34.72″
9625	1498412,23	679054,06	65°42′20.26″	41°58′11.49″
9650	1498901,52	678591,46	65°42′31.04″	41°57′26.12″
9675	1499252,86	678358,93	65°42′39.7″	41°57′0.97″
9700	1499302,72	678841,50	65°42′45.64″	41°57′35.86″
9725	1499689,75	679513,38	65°43′3.66″	41°58′17.4″
9750	1499859,23	680021,05	65°43′13.5″	41°58′51.52″
9775	1500248,04	680398,98	65°43′28.88″	41°59′11.1″
9800	1500191,71	681081,03	65°43′33.38″	42°0′3.27″
9825	1500435,22	681733,93	65°43′46.81″	42°0′46.62″
9850	1500887,88	682149,40	65°44′4.49″	42°1′7.62″
9875	1500639,23	682541,29	65°44′0.42″	42°1′42.4″
9900	1500185,52	682933,82	65°43′50.07″	42°2′21.76″
9925	1500497,15	683652,37	65°44′6.18″	42°3′8.54″
9950	1501405,47	683644,69	65°44′34″	42°2′47.86″
9975	1501794,44	683530,72	65°44′44.9″	42°2′30.73″
10000	1501930,88	684105,75	65°44′54.32″	42°3′10.69″
10025	1502468,84	684155,24	65°45′11.29″	42°3′2.47″
10050	1503004,87	684269,50	65°45′28.79″	42°2′59.14″
10075	1503649,41	684394,62	65°45′49.72″	42°2′54.22″
10100	1504137,14	684328,44	65°46′4.09″	42°2′38.46″
10125	1504616,40	684660,68	65°46′21.83″	42°2′52.69″
10150	1505079,03	684270,52	65°46′32.48″	42°2′13.24″
10175	1505662,29	683939,90	65°46′47.38″	42°1′35.56″
10200	1506421,67	684012,75	65°47′11.36″	42°1′24.15″
10225	1506660,46	683504,11	65°47′14.05″	42°0′40.77″
10250	1507171,41	683798,15	65°47′32.42″	42°0′51.42″
10275	1507509,55	683340,00	65°47′38.62″	42°0′9.61″
10300	1507347,81	682689,32	65°47′27.71″	41°59′24.5″
10325	1506875,90	682309,93	65°47′9.76″	41°59′6.62″
10350	1506605,26	681820,28	65°46′56.98″	41°58′36.01″
10375	1506662,72	681247,69	65°46′53.52″	41°57′51.89″
10400	1506955,60	680591,35	65°46′56.5″	41°56′56.27″
10425	1507420,73	680293,97	65°47′8.05″	41°56′23.65″
10450	1507901,66	680648,96	65°47′26.06″	41°56′39.48″
10475	1508513,27	681034,99	65°47′48.36″	41°56′54.72″
10500	1509208,75	681077,95	65°48′10.1″	41°56′42.41″
10525	1509900,11	680751,98	65°48′28.33″	41°56′2.57″
10550	1510731,64	680601,88	65°48′52.46″	41°55′32.74″
10575	1511309,08	680263,65	65°49′7.08″	41°54′54.5″
10600	1511347,36	679740,06	65°49′3.45″	41°54′14.43″
10625	1512092,88	679573,38	65°49′24.8″	41°53′45.25″
10650	1512820,35	679539,18	65°49′46.8″	41°53′26.39″
10675	1513361,96	679875,78	65°50′6.5″	41°53′39.46″
10700	1514064,65	679984,92	65°50′29.06″	41°53′31.89″
10725	1514622,17	679504,78	65°50′41.75″	41°52′43.39″
10750	1514751,94	678804,76	65°50′39.3″	41°51′48.01″
10775	1514815,13	678350,55	65°50′37.06″	41°51′12.55″
10800	1515564,43	678332,61	65°50′59.87″	41°50′54.36″
10825	1515419,68	677581,40	65°50′48.52″	41°50′1.31″
10850	1515347,87	676844,01	65°50′39.52″	41°49′7.67″
10875	1515031,39	676105,37	65°50′23.01″	41°48′19.46″
10900	1514425,40	675508,14	65°49′58.92″	41°47′48.38″
10925	1514125,75	674938,27	65°49′44.47″	41°47′12.47″
10950	1513581,14	673831,88	65°49′17.55″	41°46′1.93″
10975	1512923,30	673426,34	65°48′53.64″	41°45′46.42″
11000	1513326,47	672872,39	65°49′0.87″	41°44′55.87″
11025	1513794,46	672748,29	65°49′14.07″	41°44′36.02″
11050	1514039,48	672146,09	65°49′16″	41°43′45.42″
11075	1513806,40	671573,51	65°49′3.56″	41°43′7.85″
11100	1514036,52	671021,26	65°49′5.49″	41°42′21.33″
11125	1514640,45	670700,23	65°49′21.02″	41°41′43.65″
11150	1514801,79	670194,98	65°49′21.28″	41°41′2.19″
11175	1515211,94	669425,76	65°49′26.7″	41°39′55.35″
11200	1514808,63	668692,47	65°49′7.53″	41°39′9.65″
11225	1514262,91	667862,55	65°48′43.09″	41°38′19.98″
11250	1514804,94	667346,03	65°48′54.88″	41°37′29.05″
11275	1515117,94	666811,47	65°48′59.49″	41°36′41.97″
11300	1515223,08	666200,94	65°48′57.02″	41°35′53.94″
11325	1515779,29	666349,35	65°49′15.44″	41°35′52.38″
11350	1516308,12	666171,65	65°49′29.98″	41°35′27.05″
11375	1516313,90	665681,04	65°49′25.58″	41°34′50.23″
11400	1515806,59	665537,91	65°49′8.71″	41°34′51.09″
11425	1515783,55	665145,45	65°49′4.34″	41°34′22.27″
11450	1516395,66	664857,31	65°49′20.39″	41°33′46.78″
11475	1516741,91	664236,29	65°49′25.19″	41°32′52.45″
11500	1517063,58	663581,56	65°49′28.91″	41°31′56.16″
11525	1517522,60	663632,05	65°49′43.43″	41°31′49.45″
11550	1518281,96	663759,72	65°50′7.87″	41°31′41.65″
11575	1519142,73	663602,53	65°50′32.75″	41°31′10.21″
11600	1519784,06	663736,58	65°50′53.64″	41°31′5.56″
11625	1519803,05	663019,99	65°50′47.51″	41°30′11.52″
11650	1519527,36	662070,78	65°50′30.17″	41°29′6.83″
11675	1519859,14	661497,94	65°50′34.95″	41°28′16.39″
11700	1520400,02	661148,85	65°50′48.22″	41°27′37.87″
11725	1519851,55	660537,54	65°50′25.69″	41°27′4.75″
11750	1520440,05	660253,85	65°50′41.03″	41°26′30.02″
11775	1520207,48	659407,86	65°50′25.96″	41°25′32.11″
11800	1520642,86	659058,77	65°50′35.99″	41°24′56″
11825	1520921,93	658195,81	65°50′36.4″	41°23′45.07″
11850	1520478,19	657528,81	65°50′16.54″	41°23′5.43″
11875	1520146,82	657151,99	65°50′2.85″	41°22′44.91″
11900	1520815,12	657243,20	65°50′24.15″	41°22′36.32″
11925	1521001,45	656491,31	65°50′22.75″	41°21′35.84″
11950	1520948,93	655630,99	65°50′13.02″	41°20′32.76″
11975	1521551,68	655178,79	65°50′27.18″	41°19′45.06″
12000	1522170,54	654841,89	65°50′42.91″	41°19′5.58″
12025	1522450,57	654317,17	65°50′46.5″	41°18′19.89″
12050	1523071,91	654436,43	65°51′6.63″	41°18′14.43″
12075	1523583,47	654049,21	65°51′18.6″	41°17′33.64″
12100	1524124,35	653338,03	65°51′28.39″	41°16′27.95″
12125	1524297,09	652698,85	65°51′27.61″	41°15′36.17″
12150	1524681,52	652305,98	65°51′35.63″	41°14′57.88″
12175	1524808,45	651660,42	65°51′33.37″	41°14′6.69″
12200	1525221,57	651285,09	65°51′42.43″	41°13′29.03″
12225	1525711,71	651696,72	65°52′1.32″	41°13′48.41″
12250	1526458,29	651738,19	65°52′24.53″	41°13′34.14″
12275	1527032,88	651343,41	65°52′38.33″	41°12′51.25″
12300	1527608,45	651322,85	65°52′55.72″	41°12′36.31″
12325	1528449,95	651425,42	65°53′22.41″	41°12′24.38″
12350	1529187,05	651079,89	65°53′41.64″	41°11′41.35″
12375	1530086,44	650824,06	65°54′6.68″	41°11′1.22″
12400	1530723,49	650196,59	65°54′20.15″	41°9′59.38″
12425	1531482,77	649956,11	65°54′41.05″	41°9′23.63″
12450	1532126,14	650005,44	65°55′1.17″	41°9′12.28″
12475	1532786,07	650207,45	65°55′23.26″	41°9′11.96″
12500	1533043,57	650886,00	65°55′37.6″	41°9′56.76″
12525	1533764,77	651112,20	65°56′1.79″	41°9′56.83″
12550	1534501,82	650752,45	65°56′20.87″	41°9′12.62″
12575	1535189,37	650906,44	65°56′43.34″	41°9′8.05″
12600	1535764,91	650431,67	65°56′56.38″	41°8′18.98″
12625	1536268,19	650588,01	65°57′13.25″	41°8′18.9″
12650	1536913,95	650646,09	65°57′33.53″	41°8′8.1″
12675	1537088,34	649997,97	65°57′32.65″	41°7′15.41″
12700	1537858,87	649859,71	65°57′54.86″	41°6′46.94″

12725	1538206,54	649016,71	65°57′57.4″	41°5′35.55″
12750	1538608,90	648892,99	65°58′8.5″	41°5′16.81″
12775	1539328,91	648795,71	65°58′29.55″	41°4′52.56″
12800	1539701,37	648305,82	65°58′36.23″	41°4′7.04″
12825	1540669,98	648197,36	65°59′4.75″	41°3′36.07″
12850	1541208,52	648531,25	65°59′24.4″	41°3′48.43″
12875	1541866,55	648053,63	65°59′39.9″	41°2′57.06″
12900	1542604,85	648051,08	66°0′2.41″	41°2′39.43″
12925	1543146,27	647902,57	66°0′17.51″	41°2′15.49″
12950	1468012,56	694970,23	65°29′9.15″	42°28′57.21″
12975	1500974,63	682894,60	65°44′13.94″	42°2′1.36″
13000	1500620,47	683191,14	65°44′5.77″	42°2′31.35″
13025	1501224,34	683153,71	65°44′23.97″	42°2′15.19″
13050	1502146,13	682177,62	65°44′43.37″	42°0′41.82″
13075	1501708,92	682756,66	65°44′35.23″	42°1′34.78″
13100	1501948,74	683073,84	65°44′45.48″	42°1′53.17″
13125	1502153,29	682396,82	65°44′45.59″	42°0′58.04″
13150	1506120,16	682929,88	65°46′52.23″	42°0′9.81″
13175	1507069,97	683131,27	65°47′23.22″	42°0′3.76″
13200	1507083,99	683196,40	65°47′24.24″	42°0′8.33″
13225	1513008,73	671641,45	65°48′39.74″	41°43′30.96″
13250	1519385,17	660623,96	65°50′12.23″	41°27′21.91″
13275	1521313,61	654660,18	65°50′14.99″	41°19′11.81″
13300	1524082,97	651914,38	65°51′13.61″	41°14′42.51″
13325	1463343,80	696684,48	65°27′0.59″	42°32′43.75″
1	1515599,47	687472,46	65°52′24.66″	42°2′19.34″
25	1515840,05	687146,07	65°52′29.07″	42°1′49.46″
50	1515596,58	686923,22	65°52′19.56″	42°1′38.16″
75	1515259,70	687188,97	65°52′11.64″	42°2′5.62″
100	1515298,79	687465,38	65°52′15.36″	42°2′25.51″
1	1551524,64	673712,63	66°8′38.76″	41°31′25.02″
25	1551185,46	673608,19	66°8′27.4″	41°31′24.98″
50	1550791,45	673319,27	66°8′12.62″	41°31′12.26″
75	1551069,93	673379,44	66°8′21.71″	41°31′10.35″
100	1551365,17	673582,82	66°8′32.66″	41°31′18.89″
125	1552195,55	674162,99	66°9′3.52″	41°31′43.55″
150	1552292,18	674237,18	66°9′7.18″	41°31′46.93″
175	1552439,03	674189,03	66°9′11.22″	41°31′39.87″
1	1519815,65	699731,86	65°56′25.25″	42°16′8.3″
25	1519258,58	700034,29	65°56′10.84″	42°16′43.39″
50	1518547,38	700176,98	65°55′50.26″	42°17′9.83″
75	1517896,90	699776,90	65°55′26.66″	42°16′54.02″
100	1517330,57	699543,18	65°55′7.15″	42°16′48.89″
125	1516536,44	699335,50	65°54′40.86″	42°16′50.75″
150	1517051,27	698665,75	65°54′50.66″	42°15′48.96″
175	1517820,30	698395,91	65°55′11.87″	42°15′11.67″
200	1518469,52	698330,32	65°55′31.24″	42°14′52.4″
225	1519195,86	698469,92	65°55′54.82″	42°14′46.87″
250	1519734,63	699298,45	65°56′18.85″	42°15′37.41″
1	1536031,19	704901,25	66°5′30.32″	42°16′40.02″
25	1535742,44	705158,89	66°5′23.76″	42°17′5.98″
50	1535757,89	704986,49	66°5′22.68″	42°16′52.56″
1	1488854,78	804052,21	65°55′5.67″	44°38′36.95″
25	1488554,82	804135,43	65°54′56.99″	44°38′49.04″
50	1488222,97	804255,48	65°54′47.6″	44°39′4.55″
75	1488052,75	804566,82	65°54′44.74″	44°39′31.54″
100	1487888,23	804887,96	65°54′42.13″	44°39′59.16″
125	1487615,81	804922,38	65°54′33.92″	44°40′7″
150	1487276,47	804975,62	65°54′23.77″	44°40′17.55″
175	1486919,41	805012,16	65°54′12.94″	44°40′27.16″
200	1487253,89	805082,97	65°54′23.91″	44°40′26.16″
225	1487611,15	805025,21	65°54′34.58″	44°40′14.93″
250	1487940,39	805011,14	65°54′44.71″	44°40′7.55″
275	1488108,66	804686,90	65°54′47.42″	44°39′39.62″
300	1488269,86	804351,68	65°54′49.81″	44°39′10.98″
325	1488631,62	804220,74	65°55′0.05″	44°38′54.07″
1	1472328,08	787701,00	65°44′22.59″	44°23′13.87″
25	1472193,73	787822,89	65°44′19.39″	44°23′25.68″
50	1471978,73	788108,03	65°44′14.97″	44°23′51.39″
75	1472044,95	788190,36	65°44′17.68″	44°23′56.34″
100	1472241,82	787919,72	65°44′21.65″	44°23′32.08″
125	1472321,52	787745,81	65°44′22.75″	44°23′17.39″
1	1455937,30	749652,87	65°30′45.18″	43°40′56.74″
25	1456011,02	749533,36	65°30′46.48″	43°40′46.34″
50	1455465,80	749185,94	65°30′26.71″	43°40′31.28″
75	1454979,39	748986,87	65°30′9.99″	43°40′26.13″
100	1454566,34	748687,37	65°29′54.72″	43°40′12.02″
125	1454225,48	748374,51	65°29′41.56″	43°39′55.47″
150	1453740,16	747894,69	65°29′22.55″	43°39′29.36″
175	1453245,97	747463,28	65°29′3.67″	43°39′7.04″
200	1452967,96	747001,05	65°28′51.22″	43°38′38.12″
225	1452877,39	746550,84	65°28′44.68″	43°38′6.35″
250	1452911,55	746103,63	65°28′42.03″	43°37′32.32″
275	1452746,25	745629,87	65°28′32.97″	43°37′0.3″
300	1452595,42	745218,36	65°28′24.88″	43°36′32.63″
325	1452742,45	744757,54	65°28′25.6″	43°35′55.34″
350	1452900,46	744332,56	65°28′26.95″	43°35′20.49″
375	1452987,88	743833,83	65°28′25.51″	43°34′41.56″
400	1453350,75	743576,94	65°28′34.6″	43°34′15.13″
425	1453529,38	743130,06	65°28′36.41″	43°33′38.24″
450	1453593,73	742712,32	65°28′34.92″	43°33′5.8″
475	1453646,02	742305,63	65°28′33.14″	43°32′34.44″
500	1453544,88	741915,87	65°28′26.76″	43°32′7.43″
525	1453316,46	741454,30	65°28′15.83″	43°31′37.62″
550	1453308,01	741055,88	65°28′12.24″	43°31′8.1″
575	1453496,34	740569,78	65°28′14″	43°30′28.1″
600	1453676,06	740140,27	65°28′15.97″	43°29′52.48″
625	1453309,60	740489,08	65°28′7.55″	43°30′25.84″
650	1453105,69	740933,61	65°28′4.95″	43°31′3.06″
675	1453112,86	741459,71	65°28′9.57″	43°31′42.12″
700	1453275,09	741856,66	65°28′17.91″	43°32′8.44″
725	1453429,27	742265,68	65°28′26.1″	43°32′35.82″
750	1453383,66	742705,60	65°28′28.36″	43°33′9.52″
775	1453295,87	743209,10	65°28′29.84″	43°33′48.81″
800	1453002,12	743590,77	65°28′23.92″	43°34′23.16″
825	1452654,88	743952,96	65°28′16.19″	43°34′57.12″
850	1452648,15	744428,56	65°28′19.94″	43°35′32.7″
875	1452474,86	744878,13	65°28′18.32″	43°36′9.68″
900	1452280,79	745414,56	65°28′16.77″	43°36′53.56″
925	1452526,42	745830,72	65°28′27.83″	43°37′19.67″
950	1452686,49	746290,99	65°28′36.61″	43°37′50.79″
975	1452713,84	746829,83	65°28′41.93″	43°38′30.42″
1000	1452575,79	747237,97	65°28′41.04″	43°39′3.62″
1025	1452659,56	747638,23	65°28′46.96″	43°39′31.8″
1050	1453234,14	748112,84	65°29′8.69″	43°39′55.74″
1075	1453725,03	748671,59	65°29′28.52″	43°40′27.63″
1100	1454347,40	749170,99	65°29′51.94″	43°40′52.49″
1125	1454749,65	749483,37	65°30′6.99″	43°41′7.79″
1	1496414,15	774751,23	65°55′6.31″	43°58′59.06″
25	1496310,60	775207,58	65°55′6.82″	43°59′35.8″
50	1495651,62	775422,77	65°54′48.13″	44°0′5.31″
75	1495202,42	775950,63	65°54′38.49″	44°0′54.37″
100	1494549,52	775574,09	65°54′15.17″	44°0′38.78″
125	1494099,06	775142,36	65°53′57.68″	44°0′14.97″
150	1493998,95	774588,61	65°53′50.06″	43°59′34.92″
175	1494577,00	774554,06	65°54′7.71″	43°59′20.77″
200	1495229,36	774077,32	65°54′24.06″	43°58′31.54″
225	1495902,46	774033,09	65°54′44.58″	43°58′14.73″
250	1495765,34	773392,57	65°54′35.09″	43°57′28.82″
275	1495512,58	772979,66	65°54′23.88″	43°57′2.52″
300	1495167,23	772257,47	65°54′7.26″	43°56′14.6″
325	1495403,92	771691,20	65°54′9.97″	43°55′26.87″
350	1495938,97	771689,54	65°54′26.55″	43°55′16.02″
375	1495857,97	771757,99	65°54′24.6″	43°55′22.84″
400	1495813,66	771831,42	65°54′23.83″	43°55′29.3″
425	1495877,01	771796,31	65°54′25.5″	43°55′25.37″
450	1495903,12	771743,67	65°54′25.88″	43°55′20.85″
475	1495961,50	771694,41	65°54′27.29″	43°55′15.94″
500	1495937,54	772370,66	65°54′32.08″	43°56′7.77″
525	1496245,60	772890,86	65°54′45.89″	43°56′41.1″
550	1496787,20	773444,64	65°55′7.22″	43°57′12.33″
575	1496527,27	773977,18	65°55′3.51″	43°57′57.99″
600	1496677,83	774472,14	65°55′12.22″	43°58′32.58″
1	1472938,59	807975,04	65°47′20.63″	44°48′37.99″
25	1472769,30	807964,61	65°47′15.27″	44°48′40.39″
50	1472472,27	808413,93	65°47′9.5″	44°49′20.09″
75	1472147,99	808795,97	65°47′2.35″	44°49′55.19″
100	1471767,39	809207,79	65°46′53.67″	44°50′33.6″
125	1471552,25	809654,45	65°46′50.42″	44°51′11.54″
150	1471282,68	810076,79	65°46′45.28″	44°51′48.66″
175	1471137,70	810526,56	65°46′44.23″	44°52′25.52″
200	1470962,77	810970,97	65°46′42.2″	44°53′2.53″
225	1470804,88	811418,71	65°46′40.73″	44°53′39.47″
250	1470734,35	811792,22	65°46′41.41″	44°54′9.14″
275	1470856,08	812189,13	65°46′48.25″	44°54′36.98″
300	1470714,33	812631,79	65°46′47.24″	44°55′13.24″
325	1470557,38	813104,03	65°46′45.98″	44°55′52.02″
350	1470213,38	813406,31	65°46′37.58″	44°56′21.4″
375	1469687,91	813444,00	65°46′21.49″	44°56′34.08″
400	1469224,01	813445,66	65°46′7.04″	44°56′42.87″
425	1468729,94	813435,59	65°45′51.56″	44°56′51.33″
450	1468258,00	813461,56	65°45′37.05″	44°57′2.11″
475	1468518,42	813658,33	65°45′46.68″	44°57′12.18″
500	1469041,25	813680,93	65°46′3.15″	44°57′4.14″
525	1469525,59	813671,79	65°46′18.17″	44°56′54.4″
550	1470012,02	813664,19	65°46′33.28″	44°56′44.74″
575	1470499,21	813600,47	65°46′47.97″	44°56′30.8″
600	1470734,86	813216,62	65°46′52.37″	44°55′57.25″

625	1470873,63	812843,34	65°46′53.83″	44°55′26.32″
650	1470996,57	812448,65	65°46′54.63″	44°54′54.05″
675	1471011,34	812033,53	65°46′51.9″	44°54′22.26″
700	1470962,67	811727,37	65°46′48.02″	44°53′59.94″
725	1471090,33	811212,29	65°46′48.04″	44°53′18.45″
750	1471276,02	810824,94	65°46′50.84″	44°52′45.56″
775	1471424,65	810423,65	65°46′52.38″	44°52′12.32″
800	1471613,55	809966,25	65°46′54.73″	44°51′34.06″
825	1471878,82	809571,52	65°46′59.95″	44°50′59.11″
850	1472103,35	809187,63	65°47′3.98″	44°50′25.75″
875	1472446,16	808855,82	65°47′12.1″	44°49′54.12″
900	1472680,48	808488,10	65°47′16.56″	44°49′21.79″
925	1472984,99	808094,59	65°47′23″	44°48′46.19″
1	1629260,52	695056,53	66°51′38.91″	41°28′6.8″
25	1628458,39	694752,43	66°51′11.49″	41°28′2.43″
50	1628170,07	693528,26	66°50′51.08″	41°26′34.08″
75	1627784,19	692478,44	66°50′29.33″	41°25′21.69″
100	1626881,98	692030,49	66°49′57.48″	41°25′8.6″
125	1628014,06	691728,29	66°50′29.24″	41°24′17.79″
150	1628122,54	690469,91	66°50′20.61″	41°22′37.29″
175	1626396,57	690392,66	66°49′27.09″	41°23′12.97″
200	1626642,00	689198,43	66°49′23.24″	41°21′34.22″
225	1628127,42	688614,15	66°50′3.1″	41°20′12.88″
250	1628219,76	687363,26	66°49′54″	41°18′33.42″
275	1627007,20	686257,85	66°49′6.39″	41°17′36.93″
300	1629079,32	685664,48	66°50′4.05″	41°16′0.54″
325	1630093,02	684196,42	66°50′20.98″	41°13′41.81″
350	1629855,81	682960,52	66°50′1.89″	41°12′11.56″
375	1630381,77	681809,78	66°50′6.91″	41°10′29.35″
400	1630077,39	680315,39	66°49′43.25″	41°8′40.74″
425	1629449,62	679322,28	66°49′14.53″	41°7′39″
450	1630505,74	678623,34	66°49′40.04″	41°6′18.91″
475	1629920,30	677733,65	66°49′13.59″	41°5′24.2″
500	1629342,09	677022,51	66°48′49.08″	41°4′43.21″
525	1630107,53	675839,14	66°49′1.01″	41°2′52.65″
550	1629181,20	675553,38	66°48′29.98″	41°2′53.22″
575	1628560,55	676279,05	66°48′18.04″	41°4′4.71″
600	1628605,65	675482,40	66°48′11.73″	41°3′1.84″
625	1627958,82	674736,97	66°47′44.78″	41°2′19.94″
650	1626878,38	674842,68	66°47′12.82″	41°2′54.63″
675	1628100,75	674293,61	66°47′44.82″	41°1′42.1″
700	1627824,57	672746,24	66°47′21.42″	40°59′49.01″
725	1627438,77	671836,42	66°47′0.83″	40°58′48.05″
750	1626562,20	671372,83	66°46′29.59″	40°58′33.72″
775	1625155,09	671021,17	66°45′43.25″	40°58′41.1″
800	1625745,90	670692,35	66°45′58.08″	40°58′1.13″
825	1626598,08	669869,60	66°46′16.09″	40°56′36.51″
850	1626328,39	668794,96	66°45′57.42″	40°55′20.02″
875	1625326,71	669170,10	66°45′30.52″	40°56′13.71″
900	1623576,54	669273,18	66°44′38.14″	40°57′4.74″
925	1624072,69	668186,05	66°44′42.71″	40°55′28.51″
950	1624680,56	667040,37	66°44′50.1″	40°53′45″
975	1624025,19	666089,71	66°44′20.86″	40°52′47.71″
1000	1625381,39	666149,68	66°45′2.79″	40°52′18.88″
1025	1625368,20	664817,82	66°44′49.4″	40°50′36.3″
1050	1624014,40	663973,07	66°43′59.89″	40°50′4.53″
1075	1622877,75	664073,82	66°43′26.22″	40°50′40.39″
1100	1621746,07	664406,00	66°42′54.96″	40°51′33.95″
1125	1622102,98	663770,26	66°42′59.64″	40°50′36.09″
1150	1622266,14	662398,10	66°42′51.21″	40°48′46.2″
1175	1620976,86	662544,16	66°42′13.35″	40°49′29.32″
1200	1620214,78	663464,53	66°41′59.1″	40°50′59.1″
1225	1618855,99	663734,42	66°41′20.3″	40°51′53.39″
1250	1618334,14	662382,96	66°40′51.22″	40°50′22.1″
1275	1619023,02	661238,36	66°41′1.04″	40°48′36.93″
1300	1618488,11	660315,62	66°40′35.71″	40°47′39.06″
1325	1617445,07	661176,99	66°40′12.34″	40°49′11.14″
1350	1615154,89	660307,69	66°38′54.05″	40°49′0.68″
1375	1613840,94	658674,66	66°37′58.05″	40°47′27.48″
1400	1612698,17	658895,92	66°37′25.38″	40°48′12.65″
1425	1612267,50	657746,81	66°37′1.02″	40°46′54.97″
1450	1611601,62	656036,69	66°36′23.99″	40°45′0.06″
1475	1611722,99	654312,62	66°36′10.79″	40°42′44.72″
1500	1610983,48	654096,56	66°35′46.14″	40°42′46.41″
1525	1610470,36	652919,77	66°35′18.96″	40°41′28.82″
1550	1609417,29	653640,91	66°34′53.96″	40°42′50.14″
1575	1608340,85	654179,95	66°34′26.46″	40°43′58.03″
1600	1607964,19	653321,60	66°34′6.57″	40°43′1.53″
1625	1608052,69	652190,67	66°33′58.16″	40°41′32.68″
1650	1607347,22	650868,73	66°33′23.69″	40°40′8.84″
1675	1607180,19	652160,19	66°33′31.29″	40°41′51.88″
1700	1605567,50	652741,64	66°32′47.87″	40°43′16.18″
1725	1605824,45	651838,73	66°32′46.84″	40°42′0.71″
1750	1604583,54	651921,60	66°32′9.86″	40°42′37.65″
1775	1603621,88	650811,23	66°31′29.67″	40°41′36.38″
1800	1603696,58	649828,73	66°31′22.29″	40°40′19.39″
1825	1604311,38	648134,43	66°31′24.35″	40°37′54.63″
1850	1604553,94	646846,80	66°31′19.04″	40°36′10.18″
1875	1605180,99	645802,02	66°31′27.82″	40°34′34.78″
1900	1605201,08	644514,90	66°31′15.71″	40°32′55.9″
1925	1604067,10	644494,04	66°30′40.99″	40°33′22.44″
1950	1604251,39	644311,65	66°30′44.8″	40°33′3.94″
1975	1604656,00	643282,61	66°30′46.93″	40°31′35.28″
2000	1603466,79	643491,81	66°30′12.82″	40°32′20.78″
2025	1602378,86	642319,03	66°29′28.11″	40°31′18.25″
2050	1601099,33	642916,36	66°28′55.09″	40°32′35.56″
2075	1599946,69	643145,33	66°28′22.28″	40°33′21.58″
2100	1599075,06	642022,15	66°27′44.65″	40°32′17.51″
2125	1598215,98	642236,33	66°27′20.63″	40°32′55.1″
2150	1597478,24	642920,67	66°27′4.94″	40°34′5.51″
2175	1597086,03	644472,64	66°27′8.31″	40°36′13.49″
2200	1596199,60	643753,50	66°26′34.24″	40°35′40.55″
2225	1595239,93	643683,86	66°26′4.34″	40°35′58.92″
2250	1594271,14	643129,85	66°25′29.39″	40°35′40.6″
2275	1593511,16	643769,62	66°25′12.56″	40°36′48.04″
2300	1593142,79	644512,56	66°25′8.66″	40°37′53.68″
2325	1592520,41	643937,22	66°24′44.05″	40°37′25.19″
2350	1593137,47	642657,42	66°24′50.22″	40°35′32.58″
2375	1592129,40	641481,39	66°24′7.94″	40°34′27.93″
2400	1590817,63	642144,55	66°23′34.56″	40°35′50.68″
2425	1589899,53	642983,16	66°23′14.87″	40°37′17.04″
2450	1590471,97	643994,23	66°23′42.24″	40°38′19.88″
2475	1589514,86	644386,19	66°23′16.95″	40°39′13.19″
2500	1588737,57	644596,53	66°22′55.35″	40°39′48.25″
2525	1588251,77	645713,21	66°22′51.52″	40°41′25.08″
2550	1587007,78	646893,16	66°22′25.19″	40°43′25.24″
2575	1586694,56	648477,96	66°22′31.15″	40°45′33.43″
2600	1586805,03	650273,70	66°22′52.06″	40°47′47.37″
2625	1585920,02	649523,55	66°22′17.76″	40°47′11.84″
2650	1584592,23	649780,84	66°21′39.81″	40°48′3.73″
2675	1583246,41	649681,07	66°20′57.82″	40°48′28.86″
2700	1582157,84	650127,27	66°20′28.98″	40°49′29.21″
2725	1580909,41	650278,47	66°19′52.4″	40°50′10.99″
2750	1580793,77	651197,19	66°19′57.81″	40°51′23.59″
2775	1581116,75	651738,27	66°20′12.92″	40°51′56.88″
2800	1581001,81	652868,07	66°20′20.39″	40°53′25.54″
2825	1581853,71	653807,65	66°20′55.49″	40°54′16.37″
2850	1580627,80	655264,22	66°20′32.22″	40°56′36.75″
2875	1579048,67	654021,50	66°19′32.01″	40°55′40.38″
2900	1577785,53	652964,61	66°18′43.24″	40°54′50.57″
2925	1576470,75	652499,13	66°17′58.63″	40°54′46.95″
2950	1576055,53	653127,92	66°17′52.06″	40°55′44.68″
2975	1574979,51	653642,65	66°17′24.22″	40°56′49.66″
3000	1574542,65	654531,29	66°17′19.49″	40°58′7.61″
3025	1574001,60	655336,59	66°17′10.76″	40°59′21.72″
3050	1573160,13	656016,81	66°16′51.65″	41°0′33.53″
3075	1571618,41	656375,47	66°16′8.06″	41°1′37.69″
3100	1570565,13	657369,09	66°15′45.47″	41°3′18.25″
3125	1569622,34	657660,92	66°15′19.5″	41°4′2.91″
3150	1570391,75	658208,84	66°15′48.26″	41°4′26.1″
3175	1569467,41	658555,66	66°15′23.37″	41°5′14.47″
3200	1568771,56	659125,37	66°15′7.6″	41°6′14.27″
3225	1568319,21	660127,18	66°15′3.39″	41°7′41.02″
3250	1568621,99	661107,21	66°15′22.03″	41°8′48.16″
3275	1569193,08	661988,86	66°15′47.91″	41°9′41.49″
3300	1569130,44	662387,79	66°15′49.81″	41°10′13.26″
3325	1568447,37	663003,48	66°15′34.83″	41°11′16.21″
3350	1569131,60	663453,55	66°16′0.04″	41°11′34.14″
3375	1569779,77	663679,82	66°16′22″	41°11′35.93″
3400	1569458,01	664794,32	66°16′22.81″	41°13′8.21″
3425	1568217,36	664880,20	66°15′45.72″	41°13′44.13″
3450	1568235,34	665959,88	66°15′56.56″	41°15′5.69″
3475	1566887,47	665959,54	66°15′15.37″	41°15′37.55″
3500	1565667,57	666277,81	66°14′41.11″	41°16′30.53″
3525	1564870,01	665487,88	66°14′9.22″	41°15′49.42″
3550	1564580,09	666440,25	66°14′9.42″	41°17′8.52″
3575	1564510,01	667584,88	66°14′18.15″	41°18′37.02″
3600	1563343,53	667739,24	66°13′43.95″	41°19′16.2″
3625	1561784,06	668068,30	66°12′59.39″	41°20′17.84″
3650	1560292,32	667971,48	66°12′12.86″	41°20′45.54″
3675	1559391,20	668446,36	66°11′49.8″	41°21′42.68″
3700	1558752,84	668986,69	66°11′35.39″	41°22′38.59″
3725	1559100,38	669959,33	66°11′55.22″	41°23′44.16″
3750	1558274,07	670331,03	66°11′33.46″	41°24′31.68″
3775	1557597,94	671093,83	66°11′19.97″	41°25′45.29″
3800	1558304,14	672050,43	66°11′50.6″	41°26′41.31″
3825	1557553,24	672335,54	66°11′30.31″	41°27′20.45″
3850	1556956,88	673224,23	66°11′20.43″	41°28′41.73″

3875	1555995,44	673610,47	66°10′54.64″	41°29′33.4″
3900	1555966,02	673532,27	66°10′53″	41°29′28.15″
3925	1555213,27	673172,23	66°10′26.58″	41°29′18.39″
3950	1554382,00	672280,21	66°9′52.75″	41°28′30.17″
3975	1553593,58	673171,34	66°9′37″	41°29′55.99″
4000	1553808,11	674322,44	66°9′54.38″	41°31′18.2″
4025	1553209,25	675210,80	66°9′44.38″	41°32′39.39″
4050	1552930,58	674916,69	66°9′33.09″	41°32′23.58″
4075	1552592,64	674033,59	66°9′14.46″	41°31′24.54″
4100	1551488,52	674483,75	66°8′44.89″	41°32′24.23″
4125	1550820,82	673952,56	66°8′19.47″	41°31′59.5″
4150	1550559,14	674889,30	66°8′20.23″	41°33′16.46″
4175	1550310,68	674804,80	66°8′11.84″	41°33′15.82″
4200	1549309,69	674829,26	66°7′41.42″	41°33′40.83″
4225	1548624,69	674576,48	66°7′18.08″	41°33′37.55″
4250	1547575,19	674620,12	66°6′46.35″	41°34′5.12″
4275	1547176,88	675623,52	66°6′43.54″	41°35′30.19″
4300	1546141,29	675837,47	66°6′13.83″	41°36′10.26″
4325	1545648,73	676563,48	66°6′5.52″	41°37′16.5″
4350	1545319,99	677801,95	66°6′7″	41°38′57.71″
4375	1545031,07	678917,45	66°6′8.54″	41°40′28.71″
4400	1544646,73	679778,00	66°6′4.77″	41°41′42.62″
4425	1545542,15	680272,98	66°6′36.81″	41°41′59.52″
4450	1544737,23	680999,34	66°6′18.89″	41°43′12.93″
4475	1544115,09	682139,12	66°6′10.4″	41°44′53.41″
4500	1544688,94	682612,07	66°6′32.37″	41°45′16.07″
4525	1544084,44	683695,83	66°6′23.88″	41°46′51.92″
4550	1544129,89	684638,42	66°6′33.99″	41°48′2.23″
4575	1544902,07	685434,19	66°7′5.03″	41°48′44.86″
4600	1544025,50	686138,88	66°6′44.66″	41°49′58.22″
4625	1544204,99	687188,27	66°6′59.84″	41°51′13.6″
4650	1544645,64	687626,52	66°7′17.4″	41°51′36.77″
4675	1543451,62	688438,95	66°6′48.26″	41°53′5.48″
4700	1542946,82	689683,38	66°6′44.22″	41°54′51.21″
4725	1544052,09	689814,43	66°7′19.33″	41°54′36.05″
4750	1544420,10	689446,36	66°7′27.23″	41°53′59.8″
4775	1544335,46	690400,49	66°7′33.41″	41°55′14.04″
4800	1543759,51	691877,80	66°7′29.3″	41°57′19.09″
4825	1542892,28	692841,49	66°7′11.52″	41°58′51.77″
4850	1541452,30	693014,50	66°6′28.9″	41°59′37.43″
4875	1541163,70	694203,47	66°6′30.92″	42°1′14.05″
4900	1542118,01	693885,71	66°6′57.31″	42°0′28.43″
4925	1541736,16	694644,69	66°6′52.52″	42°1′34.58″
4950	1541293,39	695745,58	66°6′48.98″	42°3′8.02″
4975	1542428,44	695837,42	66°7′24.67″	42°2′49.41″
5000	1542053,97	696368,98	66°7′18.02″	42°3′38.17″
5025	1541457,06	697025,45	66°7′5.67″	42°4′41.39″
5050	1540606,71	697561,52	66°6′44.44″	42°5′41.16″
5075	1540567,79	698667,72	66°6′53.31″	42°7′5.93″
5100	1540415,03	699269,80	66°6′54.09″	42°7′55.02″
5125	1539904,21	700072,71	66°6′45.68″	42°9′7.37″
5150	1539779,68	700921,17	66°6′49.55″	42°10′14.53″
5175	1540262,42	701463,96	66°7′9.3″	42°10′44.91″
5200	1540540,90	702307,69	66°7′25.5″	42°11′42.72″
5225	1540273,03	701935,63	66°7′13.9″	42°11′20.47″
5250	1539374,49	701774,46	66°6′44.83″	42°11′28.32″
5275	1538734,22	702367,02	66°6′30.52″	42°12′27.58″
5300	1538919,37	703367,70	66°6′45.26″	42°13′39.38″
5325	1539660,02	703922,07	66°7′13.03″	42°14′4.93″
5350	1539283,26	705011,23	66°7′11.28″	42°15′36.01″
5375	1538878,74	705629,80	66°7′4.43″	42°16′31.98″
5400	1538198,78	706372,98	66°6′50.22″	42°17′43.52″
5425	1538119,62	706794,25	66°6′51.57″	42°18′17.26″
5450	1537836,10	707561,23	66°6′49.75″	42°19′21.79″
5475	1537999,77	708016,33	66°6′58.88″	42°19′52.72″
5500	1537868,15	709416,38	66°7′7.4″	42°21′41.96″
5525	1537256,82	708988,19	66°6′44.76″	42°21′22.99″
5550	1535783,19	709477,00	66°6′3.81″	42°22′32.71″
5575	1536167,76	710423,29	66°6′24.12″	42°23′36.05″
5600	1536888,67	711251,63	66°6′53.71″	42°24′23.04″
5625	1535798,79	711974,58	66°6′26.65″	42°25′42.01″
5650	1535780,85	713200,97	66°6′37.05″	42°27′15.56″
5675	1535452,96	714047,14	66°6′34.51″	42°28′27.06″
5700	1535844,50	715087,61	66°6′55.83″	42°29′37.51″
5725	1535707,71	716023,59	66°6′59.95″	42°30′51.66″
5750	1535053,41	716721,17	66°6′46.01″	42°31′59.04″
5775	1535089,33	717780,95	66°6′56.53″	42°33′18.81″
5800	1535988,31	719240,31	66°7′37.15″	42°34′50.1″
5825	1535854,74	720246,61	66°7′41.96″	42°36′9.58″
5850	1535334,39	721252,73	66°7′34.83″	42°37′37.5″
5875	1534535,53	722031,00	66°7′17.1″	42°38′54.14″
5900	1535331,56	722557,77	66°7′46.27″	42°39′16.87″
5925	1536196,31	723128,00	66°8′17.95″	42°39′41.42″
5950	1536788,70	724498,91	66°8′48.29″	42°41′12.91″
5975	1535937,17	725302,30	66°8′29.12″	42°42′32.63″
6000	1536959,17	725787,91	66°9′4.89″	42°42′47.39″
6025	1537222,16	726317,15	66°9′17.65″	42°43′22″
6050	1536239,25	726805,54	66°8′51.65″	42°44′20.58″
6075	1536598,32	727430,32	66°9′8.21″	42°45′0.39″
6100	1536353,66	728650,76	66°9′11.38″	42°46′38.72″
6125	1535629,18	729447,45	66°8′56.03″	42°47′55.14″
6150	1535209,44	730147,11	66°8′49.21″	42°48′57.55″
6175	1535114,60	730771,86	66°8′51.75″	42°49′47.22″
6200	1534182,40	730700,44	66°8′22.38″	42°50′1.91″
6225	1534182,08	731619,03	66°8′30.39″	42°51′11.93″
6250	1534489,42	732232,05	66°8′45.22″	42°51′52.03″
6275	1534437,98	733023,36	66°8′50.54″	42°52′53.47″
6300	1533851,70	733621,95	66°8′37.67″	42°53′51.73″
6325	1533126,28	733909,56	66°8′17.79″	42°54′29.27″
6350	1531843,83	733916,98	66°7′38.29″	42°54′57.39″
6375	1532197,72	734730,10	66°7′56.28″	42°55′51.76″
6400	1531543,51	734985,12	66°7′38.31″	42°56′25.24″
6425	1530712,65	735514,42	66°7′17.27″	42°57′23.39″
6450	1530883,76	736441,40	66°7′30.59″	42°58′30.37″
6475	1531055,45	737211,04	66°7′42.56″	42°59′25.36″
6500	1530437,67	737786,81	66°7′28.48″	43°0′22.46″
6525	1530990,69	738401,23	66°7′50.87″	43°0′57.49″
6550	1530799,21	738643,66	66°7′47.05″	43°1′20.06″
6575	1530291,63	739451,27	66°7′38.36″	43°2′32.47″
6600	1529959,35	738819,33	66°7′22.64″	43°1′51.38″
6625	1529158,17	738853,77	66°6′58.21″	43°2′11.1″
6650	1529172,58	739951,05	66°7′8.13″	43°3′34.43″
6675	1528323,62	739506,04	66°6′38.08″	43°3′18.59″
6700	1527919,78	740376,02	66°6′33.11″	43°4′33.48″
6725	1527336,61	740393,73	66°6′15.26″	43°4′47.23″
6750	1527319,63	741243,89	66°6′22.05″	43°5′52.38″
6775	1526848,37	742046,60	66°6′14.41″	43°7′3.55″
6800	1526454,80	742339,87	66°6′4.77″	43°7′34.25″
6825	1526471,76	743360,02	66°6′14.06″	43°8′51.64″
6850	1525917,78	744188,90	66°6′4.05″	43°10′6.54″
6875	1525243,76	744577,09	66°5′46.56″	43°10′50.37″
6900	1524427,77	745382,35	66°5′28.24″	43°12′8.96″
6925	1524736,37	746310,08	66°5′45.71″	43°13′13.16″
6950	1524439,02	746708,98	66°5′39.93″	43°13′49.83″
6975	1524560,13	747632,29	66°5′51.55″	43°14′57.67″
7000	1524496,47	748097,05	66°5′53.55″	43°15′34.45″
7025	1523808,76	748514,27	66°5′35.85″	43°16′20.71″
7050	1523668,55	749129,51	66°5′36.76″	43°17′10.56″
7075	1524214,52	749933,72	66°6′0.48″	43°18′0.43″
7100	1524665,39	750758,93	66°6′21.43″	43°18′53.92″
7125	1525454,14	751142,31	66°6′49.08″	43°19′6.63″
7150	1524917,46	751585,84	66°6′36.25″	43°19′51.73″
7175	1524169,20	752364,26	66°6′19.72″	43°21′6.8″
7200	1524025,33	753262,94	66°6′22.89″	43°22′18.38″
7225	1524147,26	753725,27	66°6′30.58″	43°22′51.12″
7250	1523187,48	754278,36	66°6′5.58″	43°23′53.37″
7275	1523685,32	755153,52	66°6′28.38″	43°24′49.78″
7300	1522946,55	755765,07	66°6′10.69″	43°25′51.86″
7325	1522458,10	756560,22	66°6′2.29″	43°27′2.71″
7350	1522189,18	757447,54	66°6′1.45″	43°28′16.03″
7375	1522334,67	758497,04	66°6′14.78″	43°29′33.14″
7400	1522369,47	759401,40	66°6′23.46″	43°30′41.47″
7425	1521976,01	760258,00	66°6′18.48″	43°31′55.04″
7450	1521570,78	761050,48	66°6′12.59″	43°33′3.95″
7475	1521208,47	761290,91	66°6′3.39″	43°33′29.8″
7500	1520623,65	762353,95	66°5′54.18″	43°35′3.07″
7525	1521992,94	763399,34	66°6′45.32″	43°35′54.68″
7550	1521670,67	764127,21	66°6′41.42″	43°36′56.95″
7575	1521106,91	764919,64	66°6′30.58″	43°38′9.12″
7600	1520955,48	765033,88	66°6′26.85″	43°38′20.96″
7625	1520522,08	765856,33	66°6′20.28″	43°39′32.73″
7650	1521520,84	766445,93	66°6′56.12″	43°39′57.27″
7675	1520673,19	766402,11	66°6′29.5″	43°40′11.33″
7700	1520040,09	766579,36	66°6′11.37″	43°40′37.88″
7725	1520154,24	767400,79	66°6′21.74″	43°41′38.32″
7750	1520308,19	767852,94	66°6′30.26″	43°42′9.72″
7775	1519023,80	768242,99	66°5′53.71″	43°43′5.85″
7800	1517664,43	768979,25	66°5′17.7″	43°44′29.91″
7825	1517692,76	770108,66	66°5′27.94″	43°45′55.63″
7850	1516540,25	770826,87	66°4′58.16″	43°47′14.01″
7875	1516207,52	771937,16	66°4′57.02″	43°48′45.61″
7900	1516400,64	772789,34	66°5′10.03″	43°49′46.81″
7925	1517425,67	772687,64	66°5′40.97″	43°49′18.19″
7950	1518033,06	772105,21	66°5′54.99″	43°48′21.3″
7975	1517576,46	773742,62	66°5′54.34″	43°50′35.79″
8000	1516191,80	774570,72	66°5′18.23″	43°52′7.21″
8025	1515151,22	775199,47	66°4′51.13″	43°53′16.36″
8050	1513941,92	775436,74	66°4′15.58″	43°53′58.96″

8075	1513373,60	776718,88	66°4′8.47″	43°55′48.41″
8100	1513777,81	777952,92	66°4′31.12″	43°57′14.57″
8125	1513327,28	778607,01	66°4′22.49″	43°58′13.65″
8150	1511928,89	778331,95	66°3′36.86″	43°58′20.78″
8175	1511400,77	779516,16	66°3′30.15″	44°0′1.88″
8200	1510891,00	780569,37	66°3′22.92″	44°1′32.58″
8225	1510579,86	781304,13	66°3′19.24″	44°2′34.96″
8250	1510388,82	781707,37	66°3′16.59″	44°3′9.6″
8275	1509469,22	781004,04	66°2′42.34″	44°2′34.28″
8300	1508939,06	781968,89	66°2′33.73″	44°3′58.59″
8325	1508797,50	782651,37	66°2′34.88″	44°4′53.55″
8350	1508676,75	781163,60	66°2′19.04″	44°3′2.33″
8375	1508052,75	779779,32	66°1′48.41″	44°1′29.14″
8400	1507867,66	778824,88	66°1′34.89″	44°0′20″
8425	1506997,87	779269,42	66°1′11.52″	44°1′11.36″
8450	1506308,68	780008,02	66°0′56.15″	44°2′21.5″
8475	1506892,92	780728,14	66°1′20.14″	44°3′4.77″
8500	1507089,25	781267,32	66°1′30.62″	44°3′42″
8525	1506254,80	781915,66	66°1′9.98″	44°4′48.14″
8550	1506284,62	782482,92	66°1′15.51″	44°5′30.84″
8575	1505893,80	783297,50	66°1′9.98″	44°6′40.81″
8600	1504680,40	782488,64	66°0′25.76″	44°6′3.25″
8625	1504322,34	783377,68	66°0′21.85″	44°7′18.21″
8650	1504626,84	784541,69	66°0′40.72″	44°8′40.97″
8675	1504377,43	785136,30	66°0′37.78″	44°9′31.31″
8700	1503011,17	785173,89	65°59′55.66″	44°10′1.28″
8725	1502666,60	786503,62	65°59′55.68″	44°11′49.56″
8750	1503260,00	787193,81	66°0′19.67″	44°12′30.49″
8775	1502764,32	788182,49	66°0′12.23″	44°13′55.75″
8800	1501674,16	788724,72	65°59′42.72″	44°14′58.65″
8825	1501042,28	788059,43	65°59′17.75″	44°14′20.36″
8850	1500273,44	787761,39	65°58′51.47″	44°14′12.8″
8875	1499361,39	787471,48	65°58′20.81″	44°14′8.68″
8900	1499237,23	788275,22	65°58′23.41″	44°15′12.41″
8925	1498751,44	788769,19	65°58′12.28″	44°15′59.63″
8950	1498083,74	788090,08	65°57′46.09″	44°15′21.01″
8975	1497218,03	788036,73	65°57′18.77″	44°15′33.98″
9000	1496504,70	788277,64	65°56′58.54″	44°16′6.37″
9025	1496725,44	789054,99	65°57′11.63″	44°17′1.25″
9050	1496194,91	789277,17	65°56′56.93″	44°17′28.6″
9075	1496461,16	789707,91	65°57′8.65″	44°17′56.19″
9100	1497195,07	789454,28	65°57′29.42″	44°17′22.46″
9125	1497020,02	788701,41	65°57′17.95″	44°16′28.52″
9150	1497353,14	788714,47	65°57′28.4″	44°16′22.97″
9175	1498004,94	788602,70	65°57′47.76″	44°16′1.63″
9200	1498666,29	789162,55	65°58′12.79″	44°16′31.3″
9225	1499556,78	788660,14	65°58′36.43″	44°15′35.46″
9250	1499762,76	787926,85	65°58′36.94″	44°14′35.49″
9275	1500628,23	788324,51	65°59′7.02″	44°14′48.75″
9300	1501078,44	788955,63	65°59′26.07″	44°15′28.02″
9325	1501870,62	789137,00	65°59′52.14″	44°15′26.24″
9350	1502872,31	788710,63	66°0′19.83″	44°14′33.93″
9375	1503515,10	787808,12	66°0′32.54″	44°13′12.33″
9400	1503904,21	786936,08	66°0′37.6″	44°11′58.06″
9425	1503558,30	786007,32	66°0′19.37″	44°10′54.03″
9450	1503406,16	785397,37	66°0′9.73″	44°10′10.5″
9475	1504230,29	785714,55	66°0′37.88″	44°10′18.36″
9500	1505140,07	785510,19	66°1′4.48″	44°9′44.71″
9525	1505171,60	784414,05	66°0′56.6″	44°8′20.41″
9550	1504863,16	783532,11	66°0′39.89″	44°7′19.23″
9575	1506099,20	783780,60	66°1′20.27″	44°7′13.6″
9600	1507021,78	784273,91	66°1′52.91″	44°7′32.9″
9625	1507751,78	783194,48	66°2′6.82″	44°5′55.91″
9650	1506616,81	782929,54	66°1′29.44″	44°5′58.31″
9675	1506948,01	781926,72	66°1′31.59″	44°4′35.15″
9700	1507593,39	781340,71	66°1′46.86″	44°3′37.52″
9725	1507341,36	780352,97	66°1′31.01″	44°2′27.17″
9750	1507322,33	779666,39	66°1′24.83″	44°1′35.15″
9775	1507849,72	780281,05	66°1′46.2″	44°2′11.5″
9800	1508019,06	781710,73	66°2′3.08″	44°3′57.27″
9825	1508385,75	782954,48	66°2′24.56″	44°5′24.93″
9850	1509609,25	783240,52	66°3′4.85″	44°5′22.35″
9875	1509706,12	782193,29	66°2′59.36″	44°4′0.39″
9900	1509695,32	781523,04	66°2′53.57″	44°3′9.4″
9925	1510106,52	782314,65	66°3′12.77″	44°4′1.66″
9950	1511179,06	781614,05	66°3′40.36″	44°2′46.64″
9975	1511637,01	780529,84	66°3′45.74″	44°1′14.6″
10000	1511989,92	778776,15	66°3′42.38″	43°58′53.49″
10025	1513103,16	779047,40	66°4′19.14″	43°58′51.82″
10050	1514236,91	779252,90	66°4′55.99″	43°58′44.71″
10075	1514171,69	777650,33	66°4′40.86″	43°56′43.5″
10100	1514040,05	776445,61	66°4′26.9″	43°55′14.07″
10125	1515008,95	775719,34	66°4′50.99″	43°53′58.97″
10150	1516166,14	775288,43	66°5′23.33″	43°53′2.6″

10175	1517024,13	774834,50	66°5′46.21″	43°52′10.5″
10200	1517942,31	774110,35	66°6′8.71″	43°50′56.48″
10225	1518407,78	773070,92	66°6′14.57″	43°49′27.52″
10250	1518327,88	771540,88	66°5′59.46″	43°47′32.15″
10275	1517141,52	772071,62	66°5′27.08″	43°48′36.88″
10300	1516788,71	771940,42	66°5′15.06″	43°48′34.04″
10325	1517358,36	770655,42	66°5′22.1″	43°46′44.23″
10350	1518367,57	770011,16	66°5′48.04″	43°45′34.4″
10375	1518721,60	769263,44	66°5′52.82″	43°44′30.02″
10400	1520001,69	768242,04	66°6′24″	43°42′45.75″
10425	1521046,57	767874,94	66°6′53.32″	43°41′56.27″
10450	1521320,31	767545,86	66°6′59.07″	43°41′25.49″
10475	1522283,40	767172,13	66°7′25.79″	43°40′37.13″
10500	1521901,29	766024,46	66°7′4.4″	43°39′17.22″
10525	1521960,63	765343,94	66°7′0.56″	43°38′23.97″
10550	1522183,72	764333,00	66°6′59.03″	43°37′2.1″
10575	1522756,54	763641,69	66°7′10.99″	43°35′57.44″
10600	1521710,91	762484,50	66°6′28.94″	43°34′50.59″
10625	1521237,60	761811,25	66°6′8.65″	43°34′8.94″
10650	1522484,82	761423,57	66°6′44.01″	43°33′13.54″
10675	1522491,34	760788,27	66°6′38.88″	43°32′24.87″
10700	1522984,25	760151,94	66°6′48.8″	43°31′26.05″
10725	1523113,79	758950,85	66°6′42.71″	43°29′51.62″
10750	1522769,46	758004,36	66°6′24.09″	43°28′46.49″
10775	1522862,24	756970,20	66°6′18.25″	43°27′25.6″
10800	1523412,73	756302,13	66°6′29.65″	43°26′23.14″
10825	1524024,30	755619,76	66°6′42.8″	43°25′18.3″
10850	1523994,66	754607,24	66°6′33.33″	43°24′1.62″
10875	1524120,26	754238,69	66°6′34.09″	43°23′30.87″
10900	1524909,30	753782,28	66°6′54.63″	43°22′39.54″
10925	1525402,41	753028,12	66°7′3.49″	43°21′31.65″
10950	1525766,79	752183,02	66°7′7.59″	43°20′19.51″
10975	1526279,30	751452,08	66°7′17.22″	43°19′12.96″
11000	1525891,14	750695,20	66°6′58.79″	43°18′23.33″
11025	1525380,34	750017,99	66°6′37.24″	43°17′42.38″
11050	1524852,58	750095,67	66°6′21.58″	43°17′59.39″
11075	1524575,36	748963,54	66°6′3.37″	43°16′38.86″
11100	1525136,56	748273,97	66°6′14.84″	43°15′34.47″
11125	1525804,71	747783,72	66°6′31.31″	43°14′43.02″
11150	1524906,22	747186,90	66°5′58.45″	43°14′16.43″
11175	1525531,98	746502,94	66°6′11.94″	43°13′11.09″
11200	1524820,41	745688,26	66°5′42.99″	43°12′23.99″
11225	1525736,26	745625,69	66°6′10.75″	43°11′59.9″
11250	1526222,29	744839,67	66°6′19.04″	43°10′49.71″
11275	1526726,57	744262,79	66°6′29.67″	43°9′55.06″
11300	1527345,69	743830,85	66°6′45.09″	43°9′9.02″
11325	1527634,42	742931,72	66°6′46.29″	43°7′54.35″
11350	1527310,11	741765,11	66°6′26.24″	43°6′32.3″
11375	1528230,62	741466,27	66°6′52.1″	43°5′49.97″
11400	1528735,20	740646,00	66°7′0.62″	43°4′36.72″
11425	1529677,09	740455,56	66°7′28.06″	43°4′2.15″
11450	1530411,20	740023,94	66°7′47″	43°3′13.59″
11475	1530819,21	739141,54	66°7′51.97″	43°1′57.6″
11500	1531601,18	738948,37	66°8′14.44″	43°1′26.17″
11525	1531966,17	738011,83	66°8′17.61″	43°0′6.94″
11550	1532409,84	737068,54	66°8′23.13″	42°58′45.5″
11575	1532434,36	736189,84	66°8′16.26″	42°57′37.97″
11600	1531588,55	735682,00	66°7′45.75″	42°57′17.39″
11625	1531510,72	735589,51	66°7′42.55″	42°57′12.01″
11650	1532320,27	735394,68	66°8′5.84″	42°56′39.79″
11675	1532628,11	734460,36	66°8′7.22″	42°55′21.96″
11700	1532873,91	734846,46	66°8′18.16″	42°55′46.11″
11725	1533791,48	735068,04	66°8′48.39″	42°55′43.3″
11750	1533913,87	734093,83	66°8′43.69″	42°54′26.38″
11775	1534770,68	733516,12	66°9′5.09″	42°53′23.88″
11800	1535167,59	732464,96	66°9′8.17″	42°51′55.16″
11825	1535135,99	731528,03	66°8′59.02″	42°50′44.41″
11850	1534505,17	731044,03	66°8′35.33″	42°50′21.13″
11875	1535574,08	731427,03	66°9′11.64″	42°50′27.24″
11900	1536070,52	730626,12	66°9′19.95″	42°49′15.45″
11925	1535966,06	730338,53	66°9′14.21″	42°48′55.78″
11950	1536760,22	729560,16	66°9′31.88″	42°47′39.24″
11975	1536819,72	728861,69	66°9′27.6″	42°46′44.7″
12000	1536988,97	727773,55	66°9′23.27″	42°45′18.07″
12025	1537044,43	726854,12	66°9′16.9″	42°44′6.79″
12050	1537374,36	726868,43	66°9′27.19″	42°44′0.71″
12075	1538288,38	726392,92	66°9′51.18″	42°43′4.58″
12100	1537442,93	725670,89	66°9′18.77″	42°42′27.95″
12125	1536542,42	725414,82	66°8′48.77″	42°42′28.04″
12150	1537427,68	725012,15	66°9′12.5″	42°41′38.09″
12175	1537212,36	723791,07	66°8′55.1″	42°40′9.76″
12200	1536645,01	722695,66	66°8′27.95″	42°38′58.71″
12225	1536633,38	721636,69	66°8′18.24″	42°37′38.35″
12250	1535808,45	721187,22	66°7′48.85″	42°37′22.16″

12275	1536337,65	720359,90	66°7′57.83″	42°36′7.64″
12300	1536793,04	719845,57	66°8′7.3″	42°35′18.54″
12325	1536124,96	718567,06	66°7′35.39″	42°33′55.9″
12350	1535594,13	717609,68	66°7′10.55″	42°32′54.73″
12375	1536153,33	717194,98	66°7′24.08″	42°32′10.93″
12400	1535618,68	716479,63	66°7′1.26″	42°31′28.28″
12425	1536468,60	715953,40	66°7′22.75″	42°30′29.61″
12450	1536587,96	714710,79	66°7′15.35″	42°28′52.52″
12475	1536336,58	713732,20	66°6′58.89″	42°27′43.68″
12500	1536720,66	712845,94	66°7′2.8″	42°26′27.87″
12525	1537284,43	712883,94	66°7′20.49″	42°26′18.32″
12550	1537102,67	712184,98	66°7′8.65″	42°25′29.22″
12575	1536609,09	712015,44	66°6′51.95″	42°25′27.23″
12600	1537355,80	711116,06	66°7′6.87″	42°24′2.42″
12625	1536941,23	710134,50	66°6′45.33″	42°22′57.02″
12650	1536362,80	709488,54	66°6′21.75″	42°22′20.77″
12675	1537291,75	710056,79	66°6′55.41″	42°22′43.37″
12700	1538194,16	710096,76	66°7′23.53″	42°22′26.43″
12725	1538540,84	709082,43	66°7′25.09″	42°21′1.69″
12750	1538550,44	708232,43	66°7′17.75″	42°19′56.91″
12775	1539130,52	708134,36	66°7′34.71″	42°19′36.59″
12800	1539722,33	707599,38	66°7′48.1″	42°18′42.8″
12825	1539040,23	706846,18	66°7′20.35″	42°18′0.75″
12850	1539055,71	706265,06	66°7′15.59″	42°17′16.28″
12875	1540044,77	705929,75	66°7′42.98″	42°16′28.8″
12900	1539827,31	704793,27	66°7′26.04″	42°15′7.34″
12925	1540373,60	703539,00	66°7′31.5″	42°13′19.93″
12950	1540261,99	703132,78	66°7′24.4″	42°12′51.58″
12975	1541031,79	702334,46	66°7′40.83″	42°11′33.77″
13000	1540703,29	701250,73	66°7′20.92″	42°10′18.86″
13025	1540199,40	700433,60	66°6′58.03″	42°9′28.14″
13050	1540993,37	700060,03	66°7′19.03″	42°8′42.01″
13075	1541685,31	699510,33	66°7′35.29″	42°7′44.77″
13100	1541244,30	698701,91	66°7′14.4″	42°6′53.33″
13125	1541097,65	697714,95	66°7′0.91″	42°5′41.76″
13150	1541979,24	697500,16	66°7′26.03″	42°5′5.65″
13175	1542468,24	696649,81	66°7′33.3″	42°3′50.14″
13200	1543230,17	696050,32	66°7′51.23″	42°2′47.49″
13225	1542107,58	695491,21	66°7′11.66″	42°2′30.39″
13250	1541982,26	695082,03	66°7′4.07″	42°2′2.19″
13275	1542607,94	694218,00	66°7′15.38″	42°0′42.56″
13300	1542583,49	693295,40	66°7′6.19″	41°59′33.16″
13325	1543914,07	693251,26	66°7′46.63″	41°58′59.73″
13350	1544287,20	691940,51	66°7′46.07″	41°57′11.89″
13375	1544749,47	690666,62	66°7′48.56″	41°55′24.82″
13400	1545009,18	689580,69	66°7′46.54″	41°53′56.6″
13425	1544281,29	688637,45	66°7′15.53″	41°53′1.66″
13450	1543633,77	689528,76	66°7′3.87″	41°54′23.9″
13475	1543841,09	688715,14	66°7′2.74″	41°53′17.55″
13500	1545252,08	688020,25	66°7′39.62″	41°51′52.8″
13525	1544911,75	686955,39	66°7′19.37″	41°50′39.87″
13550	1545615,99	686146,46	66°7′33.5″	41°49′22.53″
13575	1546073,71	685105,75	66°7′37.91″	41°47′53.24″
13600	1544932,80	684619,19	66°6′58.43″	41°47′42.44″
13625	1544797,10	683460,03	66°6′43.55″	41°46′17.78″
13650	1545335,25	682319,52	66°6′49.47″	41°44′39.14″
13675	1545621,03	681570,26	66°6′51.28″	41°43′35.88″
13700	1545454,26	680781,58	66°6′38.84″	41°42′40.02″
13725	1546362,20	680814,03	66°7′6.97″	41°42′21.65″
13750	1546109,53	680097,88	66°6′52.57″	41°41′33.25″
13775	1546188,51	679114,52	66°6′45.84″	41°40′17.02″
13800	1546575,04	678449,50	66°6′51.49″	41°39′17.82″
13825	1545785,45	677990,54	66°6′23.02″	41°39′1.27″
13850	1546197,97	676730,71	66°6′23.91″	41°37′16.49″
13875	1547182,32	676559,67	66°6′52.46″	41°36′40.87″
13900	1547662,53	675702,12	66°6′59.15″	41°35′24.93″
13925	1548784,94	675522,88	66°7′31.84″	41°34′45.44″
13950	1550290,86	675386,57	66°8′16.68″	41°34′0.31″
13975	1551272,71	675370,16	66°8′46.59″	41°33′36.34″
14000	1552133,31	674845,72	66°9′8.02″	41°32′36.69″
14025	1552183,13	675728,66	66°9′17.82″	41°33′42.4″
14050	1553157,79	675974,65	66°9′49.96″	41°33′38.46″
14075	1554258,91	674625,92	66°10′11.03″	41°31′30.72″
14100	1554239,15	672830,90	66°9′53.56″	41°29′15.2″
14125	1555239,69	673675,81	66°10′32.12″	41°29′55.93″
14150	1555694,80	674492,99	66°10′53.73″	41°30′47.28″
14175	1556605,79	673662,90	66°11′13.81″	41°29′23.16″
14200	1557461,44	672842,69	66°11′32.28″	41°28′1.04″
14225	1558542,65	673222,99	66°12′8.94″	41°28′4.66″
14250	1558762,59	671892,46	66°12′3.14″	41°26′18.63″
14275	1558220,37	670799,95	66°11′36.24″	41°25′8.47″
14300	1559698,94	671015,00	66°12′23.5″	41°24′50.19″
14325	1559589,18	670054,81	66°12′11.07″	41°23′39.96″
14350	1559781,62	669154,65	66°12′8.45″	41°22′27.21″
14375	1561085,63	668522,05	66°12′42.34″	41°21′8.65″
14400	1563211,05	668254,01	66°13′44.79″	41°19′58.37″
14425	1564829,94	668180,84	66°14′33.59″	41°19′14.71″
14450	1565214,51	666877,93	66°14′32.97″	41°17′26.76″
14475	1566344,69	666917,27	66°15′7.89″	41°17′3.08″
14500	1567172,12	666853,12	66°15′32.57″	41°16′38.67″
14525	1568445,31	666445,53	66°16′7.61″	41°15′37.61″
14550	1569187,41	665349,26	66°16′19.84″	41°13′56.77″
14575	1570124,25	664515,95	66°16′40.51″	41°12′31.26″
14600	1570168,86	663103,59	66°16′28.38″	41°10′42.93″
14625	1570212,77	661939,67	66°16′18.58″	41°9′13.51″
14650	1569317,08	661497,23	66°15′46.99″	41°9′1.23″
14675	1569045,39	660661,33	66°15′30.69″	41°8′4.26″
14700	1568970,01	659572,61	66°15′17.95″	41°6′43.46″
14725	1569951,94	659198,48	66°15′44.34″	41°5′51.67″
14750	1570750,87	658537,34	66°16′2.38″	41°4′42.45″
14775	1571100,38	657457,78	66°16′2.67″	41°3′12.19″
14800	1572002,16	656918,99	66°16′25″	41°2′9.74″
14825	1573374,86	656455,43	66°17′2.43″	41°1′1.68″
14850	1574053,58	655948,35	66°17′18.25″	41°0′6.91″
14875	1575228,55	655729,62	66°17′51.99″	40°59′22.1″
14900	1574935,50	654886,72	66°17′34.91″	40°58′25.14″
14925	1575616,83	654192,70	66°17′48.99″	40°57′16.07″
14950	1576152,36	653628,04	66°17′59.86″	40°56′20.31″
14975	1577264,97	653181,52	66°18′29.47″	40°55′19.6″
15000	1578433,04	654013,24	66°19′13.15″	40°55′54.6″
15025	1579283,14	655256,79	66°19′51.12″	40°57′8.61″
15050	1580387,41	655709,61	66°20′29.19″	40°57′16.42″
15075	1581512,09	655227,23	66°20′58.83″	40°56′12.6″
15100	1582144,40	654306,88	66°21′9.2″	40°54′47.31″
15125	1582027,69	653136,09	66°20′54.28″	40°53′21.09″
15150	1582939,72	652709,46	66°21′17.94″	40°52′26.56″
15175	1582087,68	651980,88	66°20′44.88″	40°51′51.81″
15200	1581793,35	651633,99	66°20′32.54″	40°51′32.57″
15225	1581773,69	650838,61	66°20′24.2″	40°50′32.59″
15250	1582836,37	650174,69	66°20′50.13″	40°49′16.34″
15275	1584461,72	650407,11	66°21′41.94″	40°48′54.53″
15300	1585615,56	650006,22	66°22′13.19″	40°47′55.97″
15325	1586339,28	651063,89	66°22′45.57″	40°48′58.84″
15350	1587296,45	650357,77	66°23′7.85″	40°47′41.8″
15375	1587351,23	649196,02	66°22′58.18″	40°46′12.05″
15400	1587356,15	647251,05	66°22′39.31″	40°43′43.95″
15425	1588663,09	646051,67	66°23′7.37″	40°41′40.76″
15450	1589250,28	645111,69	66°23′16.02″	40°40′14.87″
15475	1590005,25	644610,46	66°23′34.09″	40°39′18.22″
15500	1590754,97	644933,64	66°24′0.1″	40°39′24.41″
15525	1591013,37	644056,72	66°23′59.34″	40°38′11.33″
15550	1590830,25	642785,08	66°23′41.25″	40°36′39.09″
15575	1592361,38	642052,86	66°24′20.64″	40°35′5.69″
15600	1592151,37	643490,71	66°24′28.42″	40°37′0.28″
15625	1592088,62	644700,97	66°24′38.42″	40°38′33.94″
15650	1593155,20	645027,90	66°25′14.11″	40°38′32.62″
15675	1594429,74	644533,73	66°25′48.05″	40°37′23.62″
15700	1594236,76	643658,54	66°25′33.55″	40°36′21.71″
15725	1595329,07	644171,19	66°26′11.86″	40°36′33.85″
15750	1596321,62	644812,48	66°26′48.39″	40°36′58.25″
15775	1597383,50	644882,04	66°27′21.4″	40°36′37.37″
15800	1597823,41	643801,11	66°27′24.13″	40°35′4.09″
15825	1598537,70	643615,65	66°27′44.04″	40°34′32.3″
15850	1598713,24	642397,84	66°27′37.36″	40°32′55.11″
15875	1599522,92	643420,80	66°28′12.1″	40°33′53.08″
15900	1599276,41	644363,80	66°28′13.91″	40°35′11.11″
15925	1600458,93	643923,01	66°28′45.55″	40°34′8.23″
15950	1601812,10	642783,67	66°29′15.46″	40°32′7.77″
15975	1602915,53	643810,15	66°29′59.19″	40°32′58.76″
16000	1603238,66	644713,67	66°30′17.95″	40°33′59.76″
16025	1603937,00	645647,80	66°30′48.43″	40°34′53.82″
16050	1604680,72	644743,43	66°31′2.13″	40°33′26.28″
16075	1604477,85	646222,32	66°31′10.56″	40°35′24.33″
16100	1603702,23	647345,76	66°30′58.03″	40°37′9.4″
16125	1603576,91	648940,95	66°31′9.92″	40°39′14.45″
16150	1602749,24	650187,79	66°30′56.97″	40°41′10.21″
16175	1603254,11	651285,45	66°31′23.12″	40°42′21.72″
16200	1603844,57	652199,43	66°31′50.07″	40°43′17.11″
16225	1604801,49	652442,71	66°32′21.61″	40°43′12.17″
16250	1605194,08	653231,70	66°32′41.3″	40°44′2.91″
16275	1606081,63	653222,98	66°33′8.25″	40°43′40.38″
16300	1607086,27	653587,21	66°33′42.43″	40°43′43.53″
16325	1607749,04	654117,01	66°34′7.81″	40°44′7.8″
16350	1608503,69	654673,10	66°34′36.25″	40°44′31.83″
16375	1609479,76	654460,74	66°35′3.91″	40°43′51.47″
16400	1610052,91	653387,09	66°35′10.83″	40°42′14.98″
16425	1610353,53	654291,14	66°35′28.86″	40°43′16.9″
16450	1609654,07	655758,27	66°35′21.93″	40°45′26.71″

16475	1610034,63	656485,39	66°35′40.64″	40°46′13.13″
16500	1610927,96	656513,51	66°36′8.14″	40°45′53.27″
16525	1611496,89	657626,06	66°36′36.36″	40°47′4.68″
16550	1611835,91	658933,68	66°36′59.47″	40°48′36.78″
16575	1612531,44	659514,22	66°37′26.34″	40°49′4.27″
16600	1613508,74	659045,75	66°37′51.55″	40°48′4.2″
16625	1614653,52	660522,25	66°38′40.86″	40°49′29.54″
16650	1616535,96	661591,42	66°39′48.68″	40°50′5.45″
16675	1617771,14	661562,09	66°40′26.04″	40°49′32.75″
16700	1618527,78	661066,10	66°40′44.26″	40°48′35.88″
16725	1617829,76	662342,42	66°40′35.45″	40°50′31.41″
16750	1617954,70	663472,96	66°40′50.28″	40°51′55.43″
16775	1618856,09	664247,83	66°41′25.31″	40°52′32.96″
16800	1620263,87	663975,29	66°42′5.57″	40°51′37.27″
16825	1620986,84	663083,15	66°42′18.91″	40°50′10.64″
16850	1621926,47	663220,47	66°42′48.89″	40°49′58.03″
16875	1620807,42	664141,23	66°42′23.76″	40°51′36.67″
16900	1621602,46	664873,53	66°42′55.14″	40°52′13.57″
16925	1622427,83	665499,37	66°43′26.4″	40°52′41.52″
16950	1622014,89	666768,64	66°43′26.17″	40°54′29.68″
16975	1622831,78	667969,53	66°44′2.76″	40°55′42.32″
17000	1623004,61	669285,14	66°44′20.81″	40°57′19.72″
17025	1624298,62	669797,69	66°45′5.25″	40°57′27.53″
17050	1626021,93	669725,07	66°45′57.12″	40°56′39.51″
17075	1625176,07	670136,29	66°45′35.31″	40°57′32.14″
17100	1624475,49	670812,43	66°45′20.49″	40°58′41.65″
17125	1625310,38	671504,93	66°45′52.68″	40°59′14.71″
17150	1626036,94	671777,43	66°46′17.48″	40°59′17.94″
17175	1626936,01	671829,59	66°46′45.42″	40°58′59.88″
17200	1625955,70	672813,05	66°46′25.04″	41°0′40.09″
17225	1625003,60	671929,40	66°45′47.43″	40°59′55.08″
17250	1624178,65	672533,43	66°45′28.1″	41°1′2.05″
17275	1624563,01	673456,38	66°45′48.76″	41°2′4.04″
17300	1626092,81	674066,83	66°46′41.35″	41°2′13.8″
17325	1627168,09	673323,82	66°47′6.98″	41°0′49.88″
17350	1627708,43	673712,59	66°47′27.23″	41°1′6.72″
17375	1626845,83	674337,14	66°47′6.95″	41°2′16.27″
17400	1625840,58	675024,48	66°46′42.9″	41°3′34.14″
17425	1627002,36	675690,90	66°47′24.8″	41°3′57.3″
17450	1626110,88	676560,97	66°47′5.98″	41°5′26.54″
17475	1627138,08	676837,41	66°47′40.01″	41°5′22.83″
17500	1628055,21	676595,55	66°48′5.67″	41°4′41.63″
17525	1628648,35	677324,99	66°48′30.82″	41°5′23.66″
17550	1628920,65	678262,90	66°48′48.17″	41°6′29.74″
17575	1630060,54	678276,06	66°49′23.1″	41°6′2.86″
17600	1628576,88	678823,27	66°48′43.07″	41°7′21.62″
17625	1627249,77	678499,00	66°47′59.43″	41°7′28.91″
17650	1626230,95	679013,19	66°47′33.26″	41°8′33.65″
17675	1626824,16	680140,10	66°48′2.21″	41°9′46.56″
17700	1628047,11	680034,72	66°48′38.55″	41°9′8.55″
17725	1628856,97	679918,32	66°49′2.16″	41°8′39.74″
17750	1629725,75	680750,92	66°49′36.7″	41°9′23.14″
17775	1629804,86	681847,21	66°49′49.65″	41°10′46.34″
17800	1628997,99	683256,34	66°49′38.52″	41°12′55.44″
17825	1627779,52	683611,27	66°49′4.69″	41°13′52.65″
17850	1627754,08	684547,81	66°49′12.88″	41°15′5.99″
17875	1628918,33	684241,64	66°49′45.52″	41°14′13.91″
17900	1629698,89	684951,35	66°50′16.17″	41°14′50.06″
17925	1628436,43	684978,52	66°49′37.85″	41°15′22.87″
17950	1627074,37	684904,95	66°48′55.52″	41°15′50.24″
17975	1626198,90	685661,19	66°48′35.99″	41°17′10.19″
18000	1627209,30	686809,62	66°49′17.83″	41°18′14.89″
18025	1627604,65	687245,20	66°49′34.07″	41°18′39.15″
18050	1627354,36	688135,37	66°49′34.9″	41°19′54.38″
18075	1627280,98	688696,32	66°49′38″	41°20′39.75″
18100	1626262,95	688816,80	66°49′8.02″	41°21′13.73″
18125	1625632,02	689961,93	66°48′59.62″	41°22′57.94″
18150	1624496,53	689370,75	66°48′19.27″	41°22′39.41″
18175	1624523,43	690846,92	66°48′34.11″	41°24′33.43″
18200	1626241,54	691037,56	66°49′28.47″	41°24′6.84″
18225	1627144,09	690535,70	66°49′51.31″	41°23′6.04″
18250	1627312,54	691318,70	66°50′3.9″	41°24′2.86″
18275	1626806,33	691502,36	66°49′50.16″	41°24′29.35″
18300	1626040,14	692144,84	66°49′32.81″	41°25′37.77″
18325	1626835,06	692901,68	66°50′4.31″	41°26′17.48″
18350	1627243,72	693233,88	66°50′19.95″	41°26′33.49″
18375	1627906,64	693994,30	66°50′47.44″	41°27′16.69″
18400	1627827,38	694670,27	66°50′51.41″	41°28′11.21″
18425	1627703,65	695545,42	66°50′55.9″	41°29′22.31″
18450	1628707,77	695618,46	66°51′27.32″	41°29′3.86″
18475	1628097,19	675235,87	66°47′53.82″	41°2′55.21″
18500	1494900,40	788021,54	65°56′6.64″	44°16′18.39″
18525	1493996,36	787925,33	65°55′37.79″	44°16′28.82″
18550	1493254,14	788508,43	65°55′19.4″	44°17′27.76″
18575	1492250,96	787803,04	65°54′42.58″	44°16′53.76″
18600	1492111,11	787063,71	65°54′32.31″	44°16′0.27″
18625	1492475,49	786000,70	65°54′35.1″	44°14′32.27″
18650	1492410,65	784785,51	65°54′23.32″	44°13′1.14″
18675	1491583,68	784632,42	65°53′56.4″	44°13′5.77″
18700	1490376,42	784405,16	65°53′17.08″	44°13′12.25″
18725	1489432,99	785294,14	65°52′54.91″	44°14′38.32″
18750	1488396,90	785960,92	65°52′28.08″	44°15′49.29″
18775	1487509,33	784816,31	65°51′51.32″	44°14′39.78″
18800	1487116,64	783974,53	65°51′32.36″	44°13′43.58″
18825	1486435,46	783372,55	65°51′6.37″	44°13′11.27″
18850	1486162,70	782252,82	65°50′48.89″	44°11′51.69″
18875	1485988,09	781295,22	65°50′35.76″	44°10′42.49″
18900	1484818,32	780098,60	65°49′49.79″	44°9′34.8″
18925	1484140,66	779953,39	65°49′27.57″	44°9′37.13″
18950	1483048,44	779978,37	65°48′53.86″	44°10′0.5″
18975	1482163,00	779980,16	65°48′26.38″	44°10′18.04″
19000	1481536,02	780566,71	65°48′11.63″	44°11′14.77″
19025	1481250,51	780020,43	65°47′58.36″	44°10′39.01″
19050	1480436,76	779624,01	65°47′29.9″	44°10′24.98″
19075	1479694,00	779344,66	65°47′4.59″	44°10′18.43″
19100	1479049,09	778785,55	65°46′40.05″	44°9′48.79″
19125	1478233,21	778923,38	65°46′15.83″	44°10′15.22″
19150	1477241,33	779102,29	65°45′46.47″	44°10′48.2″
19175	1476044,57	779200,72	65°45′10.09″	44°11′19.08″
19200	1475256,33	778689,47	65°44′41.5″	44°10′55.88″
19225	1474366,01	779001,72	65°44′16.36″	44°11′36.89″
19250	1473493,44	778731,50	65°43′47.09″	44°11′33.55″
19275	1472315,08	778809,84	65°43′11.12″	44°12′2.49″
19300	1471319,11	779282,21	65°42′43.98″	44°12′57.58″
19325	1469975,02	779666,82	65°42′5.32″	44°13′52.8″
19350	1469421,81	780058,30	65°41′51.27″	44°14′33.1″
19375	1468375,98	780122,07	65°41′19.3″	44°14′58.25″
19400	1467509,35	780322,44	65°40′53.98″	44°15′30.2″
19425	1466697,04	780365,93	65°40′29.09″	44°15′49.26″
19450	1465931,58	779470,48	65°39′58.14″	44°14′56.65″
19475	1465295,03	779894,12	65°39′41.76″	44°15′40.92″
19500	1464848,06	780854,70	65°39′35.55″	44°17′1.95″
19525	1464315,04	781686,72	65°39′25.64″	44°18′14.95″
19550	1463632,49	782435,44	65°39′10.4″	44°19′24.55″
19575	1462793,34	782871,13	65°38′47.79″	44°20′13.58″
19600	1462191,90	783389,47	65°38′33.23″	44°21′4.22″
19625	1461356,43	783012,78	65°38′4.26″	44°20′51.96″
19650	1460443,98	783065,43	65°37′36.32″	44°21′13.51″
19675	1459479,79	783299,73	65°37′8.21″	44°21′49.71″
19700	1458760,03	783059,31	65°36′43.93″	44°21′45.47″
19725	1458437,10	781939,31	65°36′24.98″	44°20′27.45″
19750	1458138,21	780685,96	65°36′5.7″	44°18′58.97″
19775	1458107,99	778858,76	65°35′50.18″	44°16′42.22″
19800	1458226,82	778195,50	65°35′48.57″	44°15′50.08″
19825	1458256,73	777290,05	65°35′42.25″	44°14′41.47″
19850	1458184,79	776351,89	65°35′32.5″	44°13′32.38″
19875	1458241,13	775130,38	65°35′24.44″	44°11′59.54″
19900	1457974,52	774086,69	65°35′7.78″	44°10′46.35″
19925	1456935,27	772898,95	65°34′25.95″	44°9′37.41″
19950	1456344,81	772253,17	65°34′2.41″	44°9′0.44″
19975	1455869,96	771848,75	65°33′44.41″	44°8′39.34″
20000	1455590,83	771257,02	65°33′30.98″	44°8′0.4″
20025	1455447,41	770484,79	65°33′20.29″	44°7′5.29″
20050	1454986,70	769617,09	65°32′58.99″	44°6′9.23″
20075	1454505,71	769167,89	65°32′40.43″	44°5′44.94″
20100	1454179,67	768389,55	65°32′24.01″	44°4′52.99″
20125	1453951,66	767726,60	65°32′11.57″	44°4′7.78″
20150	1453543,01	767081,83	65°31′53.67″	44°3′27.47″
20175	1453250,25	766623,16	65°31′40.87″	44°2′58.85″
20200	1452858,73	766178,97	65°31′25.12″	44°2′33.25″
20225	1452501,98	765454,46	65°31′8.18″	44°1′46″
20250	1452312,30	764829,44	65°30′57.22″	44°1′2.94″
20275	1452133,78	764219,23	65°30′46.72″	44°0′20.78″
20300	1451983,77	763473,41	65°30′36.01″	43°59′27.93″
20325	1451732,76	762818,16	65°30′22.89″	43°58′43.84″
20350	1451495,89	762145,92	65°30′10.08″	43°57′58.22″
20375	1451037,13	761652,30	65°29′51.82″	43°57′30.32″
20400	1450589,65	760899,56	65°29′31.81″	43°56′42.84″
20425	1450016,20	760569,28	65°29′11.33″	43°56′29.42″
20450	1449692,32	760119,33	65°28′57.62″	43°56′2.17″
20475	1449435,49	759326,39	65°28′43.18″	43°55′7.99″
20500	1449117,25	758741,69	65°28′28.54″	43°54′30.58″
20525	1448901,36	758147,48	65°28′16.99″	43°53′50.47″
20550	1448546,98	757843,41	65°28′3.51″	43°53′34.74″
20575	1448606,00	758618,09	65°28′11.67″	43°54′31.41″
20600	1448928,13	759294,97	65°28′27.19″	43°55′15.61″
20625	1449229,90	759938,03	65°28′41.79″	43°55′57.71″
20650	1449475,10	760588,55	65°28′54.7″	43°56′41.48″

20675	1450002,95	761076,89	65°29′15.06″	43°57′7.61″
20700	1450550,28	761568,33	65°29′36.04″	43°57′33.59″
20725	1451012,28	762202,11	65°29′55.53″	43°58′11.91″
20750	1451289,83	762843,42	65°30′9.36″	43°58′54.41″
20775	1451571,57	763478,81	65°30′23.27″	43°59′36.41″
20800	1451687,34	764106,44	65°30′31.96″	44°0′21.08″
20825	1451863,43	764812,50	65°30′43.15″	44°1′10.45″
20850	1452084,09	765503,88	65°30′55.61″	44°1′57.86″
20875	1452326,52	766167,29	65°31′8.51″	44°2′42.77″
20900	1452809,75	766728,68	65°31′28.05″	44°3′15.35″
20925	1453227,03	767390,93	65°31′46.37″	44°3′56.79″
20950	1453575,90	767946,02	65°32′1.69″	44°4′31.55″
20975	1453854,40	768651,83	65°32′16.04″	44°5′18.98″
21000	1454124,61	769433,42	65°32′30.74″	44°6′12.27″
21025	1454584,57	769875,40	65°32′48.59″	44°6′36.42″
21050	1455052,14	770780,27	65°33′10.41″	44°7′35.14″
21075	1455185,10	771434,45	65°33′19.81″	44°8′21.6″
21100	1455443,54	772154,29	65°33′33.63″	44°9′10.55″
21125	1455964,87	772406,18	65°33′51.85″	44°9′19.31″
21150	1456701,58	773263,86	65°34′21.63″	44°10′9.33″
21175	1457604,49	774359,43	65°34′58.48″	44°11′14.02″
21200	1457798,84	775556,13	65°35′14.12″	44°12′40.1″
21225	1457736,45	776509,08	65°35′19.83″	44°13′52.88″
21250	1457854,81	777427,50	65°35′30.86″	44°14′59.58″
21275	1457720,60	778126,16	65°35′32.28″	44°15′54.66″
21300	1457530,69	778833,43	65°35′32.04″	44°16′51.47″
21325	1457639,26	780635,22	65°35′49.79″	44°19′4.78″
21350	1457988,93	781474,24	65°36′7.35″	44°20′1.12″
21375	1458254,38	782563,90	65°36′24.27″	44°21′17.94″
21400	1458404,78	783581,05	65°36′37.03″	44°22′31.55″
21425	1459202,42	783846,96	65°37′3.94″	44°22′36.22″
21450	1459796,00	783695,11	65°37′21.19″	44°22′13.38″
21475	1460523,87	783545,78	65°37′42.62″	44°21′48.13″
21500	1461266,78	783612,09	65°38′6.24″	44°21′38.81″
21525	1462112,14	783920,05	65°38′34.97″	44°21′45.71″
21550	1462792,65	783507,41	65°38′52.84″	44°21′1.51″
21575	1463513,78	783307,53	65°39′13.66″	44°20′32.54″
21600	1464024,02	782593,25	65°39′23.83″	44°19′28.88″
21625	1464661,50	781950,53	65°39′38.51″	44°18′28.12″
21650	1465247,35	781262,09	65°39′51.21″	44°17′24.91″
21675	1465582,05	780378,95	65°39′54.55″	44°16′11.88″
21700	1466022,82	780190,63	65°40′6.74″	44°15′49.14″
21725	1466824,75	780850,46	65°40′36.94″	44°16′23.3″
21750	1467805,10	780755,46	65°41′6.63″	44°15′57.11″
21775	1468479,56	780643,82	65°41′26.69″	44°15′35.58″
21800	1469218,23	780687,27	65°41′49.99″	44°15′24.5″
21825	1469941,03	780600,61	65°42′11.75″	44°15′3.9″
21850	1470617,83	780135,36	65°42′29.05″	44°14′15.62″
21875	1471272,53	779789,76	65°42′46.61″	44°13′36.79″
21900	1472155,15	779461,29	65°43′11.39″	44°12′54.78″
21925	1473045,20	779213,88	65°43′37.05″	44°12′18.73″
21950	1473976,19	779459,29	65°44′7.93″	44°12′19.07″
21975	1474750,03	779409,48	65°44′31.57″	44°12′0.18″
22000	1475555,07	779150,81	65°44′54.49″	44°11′24.89″
22025	1476017,76	779673,68	65°45′13.07″	44°11′55.35″
22050	1476736,04	779815,85	65°45′36.52″	44°11′52.03″
22075	1477784,99	779580,60	65°46′7.2″	44°11′13.71″
22100	1478765,66	779222,12	65°46′34.77″	44°10′27.37″
22125	1479104,82	779770,07	65°46′49.71″	44°11′2.17″
22150	1479734,11	780158,17	65°47′12.38″	44°11′19.19″
22175	1480506,70	780158,36	65°47′36.38″	44°11′4.05″
22200	1480962,58	780668,84	65°47′54.64″	44°11′33.75″
22225	1481598,17	781205,36	65°48′18.7″	44°12′1.91″
22250	1482061,03	780731,86	65°48′29.26″	44°11′16.97″
22275	1482631,10	780721,44	65°48′46.88″	44°11′4.99″
22300	1483330,17	780624,85	65°49′7.82″	44°10′43.94″
22325	1484163,61	780417,13	65°49′32.02″	44°10′11.82″
22350	1484830,57	780767,72	65°49′55.56″	44°10′25.27″
22375	1485560,08	781563,46	65°50′24.63″	44°11′11.25″
22400	1485435,82	782375,22	65°50′27.3″	44°12′15.25″
22425	1485673,56	783112,93	65°50′40.62″	44°13′6.53″
22450	1486103,73	784112,54	65°51′2.01″	44°14′13.93″
22475	1486680,05	784593,95	65°51′23.78″	44°14′39.16″
22500	1487370,05	785367,57	65°51′51.42″	44°15′24.36″
22525	1487916,75	786092,53	65°52′14.21″	44°16′8.7″
22550	1488690,42	786708,55	65°52′43.19″	44°16′40.33″
22575	1489683,20	785769,33	65°53′6.5″	44°15′9.51″
22600	1490087,53	785017,45	65°53′13.02″	44°14′4.45″
22625	1490841,16	785351,83	65°53′39.12″	44°14′15.05″
22650	1491921,27	784984,30	65°54′9.72″	44°13′25.88″
22675	1491964,52	785761,23	65°54′17.3″	44°14′24.1″
22700	1491817,51	786528,50	65°54′18.89″	44°15′25.33″
22725	1491408,75	787193,07	65°54′11.52″	44°16′23.89″
22750	1491529,81	788140,78	65°54′22.88″	44°17′33.59″
22775	1492448,31	788382,23	65°54′53.35″	44°17′33.96″
22800	1493077,47	789143,50	65°55′18.99″	44°18′19.56″
22825	1493742,82	788641,82	65°55′35.65″	44°17′28.33″
22850	1494491,45	788213,04	65°55′55.47″	44°16′41″
22875	1494453,69	788123,47	65°55′53.58″	44°16′34.93″
22900	1494833,85	788075,67	65°56′5.01″	44°16′23.82″
22925	1506947,73	783746,65	66°1′46.34″	44°6′54.11″
22950	1520394,15	767006,37	66°6′25.89″	43°41′3.25″
22975	1521551,99	766966,14	66°7′1.42″	43°40′36.4″
23000	1524902,66	752544,43	66°6′43.93″	43°21′5.19″
23025	1524630,56	752859,14	66°6′38.19″	43°21′34.91″
23050	1525119,28	752393,13	66°6′49.35″	43°20′49.11″
23075	1525851,32	745169,26	66°6′10.4″	43°11′22.67″
23100	1526948,25	742901,09	66°6′24.83″	43°8′6.56″
23125	1528340,30	739979,60	66°6′42.68″	43°3′54.32″
23150	1529524,34	739306,13	66°7′13.42″	43°2′37.77″
23175	1530981,96	737887,55	66°7′46.15″	43°0′18.51″
23200	1531954,11	737236,38	66°8′10.52″	42°59′8.06″
23225	1535686,13	730942,80	66°9′10.87″	42°49′47.9″
23250	1535970,43	722026,73	66°8′1.26″	42°38′22.51″
23275	1536077,51	729821,51	66°9′13.12″	42°48′13.95″
23300	1539517,70	702585,13	66°6′56.57″	42°12′26.64″
23325	1541156,00	699578,23	66°7′19.65″	42°8′1.8″
23350	1541669,19	693646,37	66°6′41.34″	42°0′20.42″
23375	1545070,04	681749,77	66°6′36.06″	41°44′2.09″
23400	1545462,99	685183,56	66°7′19.91″	41°48′13.08″
23425	1548071,99	674993,54	66°7′5.06″	41°34′21.88″
23450	1564953,04	665970,51	66°14′16.35″	41°16′24.08″
23475	1581202,58	650706,77	66°20′5.51″	40°50′36.42″
23500	1603941,09	643678,46	66°30′29.1″	40°32′23.27″
23525	1610536,60	655541,78	66°35′46.7″	40°44′48.34″
23550	1611262,01	654920,39	66°36′2.71″	40°43′42.75″
23575	1611326,87	655409,70	66°36′9.48″	40°44′18.7″
23600	1623281,20	666768,06	66°44′4.78″	40°53′58.45″
23625	1622968,88	665735,20	66°43′45.2″	40°52′46.39″
23650	1623019,73	667343,55	66°44′2.4″	40°54′49.34″
23675	1624992,20	665149,01	66°44′41.17″	40°51′11.18″
23700	1623596,57	664278,43	66°43′50.13″	40°50′38.43″
23725	1623147,42	665241,38	66°43′45.83″	40°52′3.86″
23750	1624159,87	665495,09	66°44′19.17″	40°51′58.46″
23775	1624205,72	667274,99	66°44′37.9″	40°54′14.83″
23800	1625024,31	690403,22	66°48′45.22″	41°23′46.89″
23825	1626547,24	672945,64	66°46′44.37″	41°0′35.84″
23850	1625537,20	673284,84	66°46′16.83″	41°1′26.88″
23875	1624673,04	672595,91	66°45′43.79″	41°0′54.76″
23900	1625949,29	673581,41	66°46′32.28″	41°1′39.73″
23925	1627617,10	679067,47	66°48′16.11″	41°8′4.02″
23950	1626907,11	679625,52	66°47′59.8″	41°9′4.63″
23975	1626689,46	676437,68	66°47′22.46″	41°5′2.83″
1	1447304,35	630216,87	65°8′41.44″	41°17′14.56″
25	1447842,07	630477,25	65°9′0.33″	41°17′21.45″
50	1448646,67	630448,27	65°9′24.65″	41°17′1.29″
75	1449403,49	630132,57	65°9′44.81″	41°16′21.33″
100	1450148,73	629850,99	65°10′4.94″	41°15′44.09″
125	1450694,44	629448,34	65°10′17.81″	41°15′2.52″
150	1451332,31	629298,88	65°10′35.9″	41°14′37.28″
175	1451838,36	628694,02	65°10′45.65″	41°13′41.85″
200	1452405,67	628599,59	65°11′2.09″	41°13′22.2″
225	1452903,02	629249,54	65°11′23.44″	41°13′58.33″
250	1452817,12	629843,91	65°11′26.43″	41°14′43.56″
275	1453029,53	630596,78	65°11′40.03″	41°15′33.63″
300	1453140,78	631204,04	65°11′49.17″	41°16′15.38″
325	1453588,47	631832,73	65°12′8.79″	41°16′51.13″
350	1453935,98	632213,53	65°12′23″	41°17′11.08″
375	1454090,44	632799,18	65°12′33.25″	41°17′50.31″
400	1453927,60	633300,47	65°12′32.99″	41°18′30.52″
425	1454036,44	633843,98	65°12′41.44″	41°19′7.71″
450	1454247,50	634279,65	65°12′51.99″	41°19′34.75″
475	1454520,64	634819,13	65°13′5.42″	41°20′7.98″
500	1454871,09	635152,56	65°13′19.28″	41°20′24.45″
525	1455488,95	635285,33	65°13′39.42″	41°20′20.27″
550	1455595,58	635784,39	65°13′47.37″	41°20′54.31″
575	1455746,84	636180,99	65°13′55.73″	41°21′19.87″
600	1455945,03	636618,91	65°14′5.91″	41°21′47.39″
625	1456123,26	637013,00	65°14′15.06″	41°22′12.18″
650	1456624,82	637503,12	65°14′35″	41°22′36.73″
675	1457292,86	637667,08	65°14′56.98″	41°22′33.73″
700	1457769,60	637475,65	65°15′9.76″	41°22′9.05″
725	1458146,12	637237,98	65°15′19.04″	41°21′43.23″
750	1458529,63	637240,12	65°15′30.79″	41°21′34.78″
775	1459089,98	637196,66	65°15′47.52″	41°21′19.02″
800	1459219,61	636663,41	65°15′46.47″	41°20′37.13″
825	1459641,54	636506,20	65°15′57.9″	41°20′16.16″
850	1460173,87	636468,91	65°16′13.82″	41°20′1.46″

875	1460721,24	636514,16	65°16′30.99″	41°19′52.45″
900	1461332,50	636379,23	65°16′48.41″	41°19′28.83″
925	1461809,81	636375,60	65°17′2.97″	41°19′17.81″
950	1462326,89	636704,76	65°17′21.88″	41°19′30.24″
975	1462781,33	636856,34	65°17′37.21″	41°19′31.1″
1000	1463222,43	636666,16	65°17′48.9″	41°19′7.24″
1025	1463641,95	636517,97	65°18′0.33″	41°18′46.94″
1050	1463976,63	636229,84	65°18′7.85″	41°18′18.31″
1075	1464270,17	635902,42	65°18′13.73″	41°17′47.72″
1100	1464580,86	635536,49	65°18′19.78″	41°17′13.93″
1125	1464748,66	635119,44	65°18′20.97″	41°16′39.62″
1150	1465183,53	635027,76	65°18′33.4″	41°16′23.08″
1175	1465437,66	635318,37	65°18′43.91″	41°16′38.6″
1200	1465575,44	635786,52	65°18′52.55″	41°17′9.76″
1225	1465830,31	636112,95	65°19′3.42″	41°17′27.9″
1250	1466445,91	636261,46	65°19′23.64″	41°17′24.86″
1275	1467130,06	635857,20	65°19′40.74″	41°16′39.79″
1300	1467655,04	635557,29	65°19′53.95″	41°16′5.94″
1325	1468300,63	635393,80	65°20′12.14″	41°15′39.35″
1350	1469118,54	635216,82	65°20′35.47″	41°15′7.85″
1375	1469531,68	634978,25	65°20′45.84″	41°14′41″
1400	1470011,77	634633,53	65°20′57.25″	41°14′4.85″
1425	1470415,18	634282,21	65°21′6.25″	41°13′29.95″
1450	1470641,98	633607,41	65°21′6.79″	41°12′35.34″
1475	1471192,43	633240,10	65°21′20.12″	41°11′55.91″
1500	1471821,65	633193,22	65°21′38.9″	41°11′38.17″
1525	1472449,38	633016,56	65°21′56.4″	41°11′10.93″
1550	1472950,86	632993,45	65°22′11.51″	41°10′57.82″
1575	1473553,64	632658,62	65°22′26.74″	41°10′19.53″
1600	1474062,27	632424,45	65°22′40.06″	41°9′50.76″
1625	1474691,05	632307,36	65°22′58.15″	41°9′27.83″
1650	1475090,15	631912,95	65°23′6.59″	41°8′49.8″
1675	1475509,91	631376,52	65°23′14.31″	41°8′0.86″
1700	1475709,72	630853,90	65°23′15.43″	41°7′17.96″
1725	1475779,39	630299,16	65°23′12.28″	41°6′35.68″
1750	1475442,19	629904,21	65°22′58.21″	41°6′14.44″
1775	1475756,31	629220,82	65°23′1.29″	41°5′17.14″
1800	1475892,28	628792,30	65°23′1.35″	41°4′42.61″
1825	1475989,71	628284,90	65°22′59.48″	41°4′3.18″
1850	1476335,51	627711,86	65°23′4.56″	41°3′13.24″
1875	1476173,86	627120,80	65°22′53.98″	41°2′33.62″
1900	1476679,39	626598,47	65°23′4.41″	41°1′43.73″
1925	1477347,76	626834,79	65°23′27.07″	41°1′45.7″
1950	1478006,36	626425,74	65°23′43.26″	41°1′0.57″
1975	1478625,91	626147,42	65°23′59.5″	41°0′25.91″
2000	1479479,96	625521,21	65°24′19.56″	40°59′20.32″
2025	1480167,27	625501,57	65°24′40.35″	40°59′3.04″
2050	1480475,20	624985,15	65°24′44.79″	40°58′18.05″
2075	1481092,33	624612,05	65°25′0.04″	40°57′36.44″
2100	1481322,49	624262,93	65°25′3.7″	40°57′5.52″
2125	1481799,62	623987,25	65°25′15.61″	40°56′34.27″
2150	1482292,24	624173,56	65°25′32.43″	40°56′36.56″
2175	1482596,20	624764,67	65°25′47.39″	40°57′12.91″
2200	1483178,76	625000,61	65°26′7.43″	40°57′16.77″
2225	1483723,54	625063,09	65°26′24.65″	40°57′8.76″
2250	1484485,55	625142,56	65°26′48.66″	40°56′56.97″
2275	1485025,46	625465,88	65°27′8.24″	40°57′8.23″
2300	1485235,65	625974,27	65°27′19.54″	40°57′40.72″
2325	1485245,93	626558,76	65°27′25.47″	40°58′23.42″
2350	1485746,77	626926,33	65°27′44.28″	40°58′38.86″
2375	1485999,83	627382,70	65°27′56.38″	40°59′6.56″
2400	1485873,62	628091,78	65°27′59.33″	41°0′1.6″
2425	1486339,80	628699,34	65°28′19.38″	41°0′35.5″
2450	1486219,62	629355,97	65°28′22.01″	41°1′26.57″
2475	1486802,08	629921,70	65°28′45.2″	41°1′54.74″
2500	1487493,94	630364,88	65°29′10.57″	41°2′11.39″
2525	1487248,18	630711,38	65°29′6.38″	41°2′42.55″
2550	1486524,89	630929,82	65°28′46.39″	41°3′15.3″
2575	1486723,10	631411,24	65°28′57.05″	41°3′46.15″
2600	1487015,78	631823,46	65°29′9.92″	41°4′9.75″
2625	1487394,01	632273,45	65°29′25.77″	41°4′34.16″
2650	1487154,94	632860,13	65°29′24.07″	41°5′22.85″
2675	1487670,37	633211,65	65°29′43.17″	41°5′36.87″
2700	1488051,51	633699,18	65°29′59.46″	41°6′4.01″
2725	1487717,28	634182,53	65°29′53.86″	41°6′47.29″
2750	1487944,81	634726,50	65°30′6″	41°7′22.13″
2775	1488046,94	635350,94	65°30′15.07″	41°8′5.79″
2800	1488145,55	636019,06	65°30′24.45″	41°8′52.75″
2825	1488422,99	636677,65	65°30′39.19″	41°9′34.92″
2850	1488661,39	637201,26	65°30′51.45″	41°10′8.04″
2875	1488497,92	637808,82	65°30′52.24″	41°10′56.58″
2900	1488289,23	638112,43	65°30′48.75″	41°11′23.75″
2925	1487779,48	638203,20	65°30′34.03″	41°11′42.12″
2950	1487656,44	638748,38	65°30′35.45″	41°12′25.13″
2975	1490721,60	639407,33	65°32′15.36″	41°12′3.51″
3000	1490489,07	639537,05	65°32′9.49″	41°12′18.41″
3025	1489972,68	639436,36	65°31′52.76″	41°12′22.82″
3050	1489510,81	639397,91	65°31′38.28″	41°12′30.56″
3075	1489095,71	639584,54	65°31′27.37″	41°12′53.84″
3100	1488570,50	639855,35	65°31′13.89″	41°13′25.84″
3125	1488015,76	640003,72	65°30′58.34″	41°13′49.47″
3150	1487909,89	639609,47	65°30′51.37″	41°13′22.82″
3175	1488036,66	639660,67	65°30′55.73″	41°13′23.7″
3200	1488186,06	639643,27	65°31′0.13″	41°13′18.99″
3225	1488287,73	639454,44	65°31′1.44″	41°13′2.74″
3250	1488723,15	639366,13	65°31′13.91″	41°12′46.26″
3275	1489329,35	638897,55	65°31′27.98″	41°11′57.81″
3300	1489864,88	638970,15	65°31′45.03″	41°11′50.89″
3325	1490257,21	639048,96	65°31′57.77″	41°11′47.71″
3350	1490706,75	639163,35	65°32′12.59″	41°11′45.84″
3375	1487719,90	638560,90	65°30′35.61″	41°12′9.86″
3400	1487882,31	638650,87	65°30′41.43″	41°12′12.77″
3425	1488364,71	638532,26	65°30′55.04″	41°11′52.98″
3450	1488894,97	638505,51	65°31′10.99″	41°11′38.85″
3475	1488943,37	637823,21	65°31′5.98″	41°10′47.43″
3500	1489106,52	637356,88	65°31′6.53″	41°10′9.3″
3525	1488926,01	636733,10	65°30′55.08″	41°9′27.46″
3550	1488758,88	636193,62	65°30′44.84″	41°8′51.53″
3575	1488452,68	635625,22	65°30′30.08″	41°8′16.68″
3600	1488520,48	635036,01	65°30′26.53″	41°7′31.7″
3625	1488375,54	634610,14	65°30′18.05″	41°7′3.66″
3650	1488463,80	633906,24	65°30′14.03″	41°6′9.77″
3675	1488489,19	633164,22	65°30′7.72″	41°5′14.53″
3700	1487971,43	632888,61	65°29′49.28″	41°5′6.16″
3725	1487776,89	632599,20	65°29′40.57″	41°4′49.33″
3750	1488042,19	632104,18	65°29′43.94″	41°4′6.77″
3775	1487596,39	631846,93	65°29′27.87″	41°3′58.1″
3800	1487137,00	631279,11	65°29′8.42″	41°3′26.89″
3825	1487629,89	631025,46	65°29′21.04″	41°2′56.87″
3850	1488092,64	630776,88	65°29′32.79″	41°2′27.9″
3875	1488041,96	630178,17	65°29′25.51″	41°1′45″
3900	1487582,33	629866,16	65°29′8.49″	41°1′32.65″
3925	1487095,61	629599,06	65°28′51.07″	41°1′24.23″
3950	1486967,24	629106,47	65°28′42.44″	41°0′50.96″
3975	1486754,75	628425,39	65°28′29.42″	41°0′5.78″
4000	1486387,57	627847,36	65°28′12.67″	40°59′31.76″
4025	1486481,96	627265,65	65°28′9.97″	40°58′46.81″
4050	1486495,07	626561,52	65°28′3.61″	40°57′54.74″
4075	1485886,30	626445,89	65°27′43.92″	40°58′0.33″
4100	1485734,79	625846,50	65°27′33.54″	40°57′19.78″
4125	1485604,87	625420,30	65°27′25.48″	40°56′51.48″
4150	1485390,08	625045,40	65°27′15.32″	40°56′28.91″
4175	1484526,93	624660,34	65°26′45.29″	40°56′20.6″
4200	1483769,62	624546,04	65°26′21.08″	40°56′29.73″
4225	1483121,03	624407,68	65°25′59.97″	40°56′34.58″
4250	1482729,67	624026,43	65°25′44.36″	40°56′15.65″
4275	1482490,81	623598,73	65°25′32.96″	40°55′49.79″
4300	1482104,70	623305,14	65°25′18.36″	40°55′37.18″
4325	1481452,06	623331,75	65°24′58.7″	40°55′54.22″
4350	1480916,90	623742,12	65°24′46.32″	40°56′36.69″
4375	1480672,94	624300,80	65°24′44.25″	40°57′23.3″
4400	1479859,40	624874,95	65°24′24.94″	40°58′24.17″
4425	1479150,80	625115,25	65°24′5.63″	40°58′58.13″
4450	1478588,64	625361,63	65°23′50.83″	40°59′29.15″
4475	1478167,02	625602,80	65°23′40.28″	40°59′56.53″
4500	1477904,23	626022,92	65°23′36.28″	41°0′33.38″
4525	1477407,40	626153,09	65°23′22.37″	41°0′54.35″
4550	1476724,74	626162,81	65°23′1.63″	41°1′10.75″
4575	1476184,30	626509,96	65°22′48.45″	41°1′48.61″
4600	1475717,20	626793,93	65°22′36.91″	41°2′20.15″
4625	1475683,89	627467,39	65°22′42.33″	41°3′10.26″
4650	1475605,62	627995,71	65°22′44.99″	41°3′50.78″
4675	1475414,22	628549,22	65°22′44.43″	41°4′35.74″
4700	1475289,01	629147,41	65°22′46.32″	41°5′22.46″
4725	1475047,89	629717,96	65°22′44.4″	41°6′9.8″
4750	1475242,41	630323,54	65°22′56.11″	41°6′49.75″
4775	1475140,70	630926,60	65°22′58.75″	41°7′36.3″
4800	1474917,83	631462,48	65°22′57.04″	41°8′20.69″
4825	1474549,78	631889,67	65°22′49.86″	41°9′0.42″
4850	1474041,60	631987,32	65°22′35.27″	41°9′19.18″
4875	1473435,63	632165,44	65°22′18.45″	41°9′46.06″
4900	1472899,05	632534,99	65°22′5.57″	41°10′25.38″
4925	1472289,66	632625,50	65°21′47.81″	41°10′45.9″
4950	1471694,34	632755,70	65°21′30.86″	41°11′9″
4975	1471012,43	632850,57	65°21′10.93″	41°11′31.46″
5000	1470352,70	633156,58	65°20′53.67″	41°12′8.89″
5025	1469934,27	633744,37	65°20′46.46″	41°13′1.46″
5050	1469718,21	634320,49	65°20′45.31″	41°13′48.57″

5075	1469052,17	634620,43	65°20′27.8″	41°14′25.66″
5100	1468228,85	634861,69	65°20′4.92″	41°15′2″
5125	1467748,14	635111,92	65°19′52.59″	41°15′31.21″
5150	1466959,08	635244,68	65°19′29.72″	41°15′58.8″
5175	1466441,87	635768,48	65°19′18.86″	41°16′48.85″
5200	1466054,09	635656,27	65°19′5.95″	41°16′49.4″
5225	1465848,23	635201,15	65°18′55.36″	41°16′20.74″
5250	1465708,12	634813,00	65°18′47.41″	41°15′55.5″
5275	1465230,52	634598,49	65°18′30.78″	41°15′50.6″
5300	1464676,39	634556,26	65°18′13.44″	41°16′0.04″
5325	1464360,90	634953,54	65°18′7.55″	41°16′36.24″
5350	1464171,86	635366,41	65°18′5.67″	41°17′10.72″
5375	1463864,47	635718,67	65°17′59.6″	41°17′43.43″
5400	1463535,31	636111,22	65°17′53.24″	41°18′19.58″
5425	1463115,58	636246,43	65°17′41.68″	41°18′38.94″
5450	1462693,17	636415,11	65°17′30.35″	41°19′0.8″
5475	1462273,62	636096,28	65°17′14.52″	41°18′46.93″
5500	1461694,66	635953,22	65°16′55.47″	41°18′49.52″
5525	1461201,64	635976,03	65°16′40.61″	41°19′2.29″
5550	1460690,65	636081,83	65°16′25.98″	41°19′21.53″
5575	1460184,91	636058,72	65°16′10.3″	41°19′31.23″
5600	1459688,08	636065,67	65°15′55.17″	41°19′42.91″
5625	1459221,40	636182,56	65°15′42″	41°20′1.95″
5650	1458833,49	636504,87	65°15′33.17″	41°20′34.22″
5675	1458485,00	636655,66	65°15′23.93″	41°20′53.07″
5700	1457980,23	636850,99	65°15′10.33″	41°21′18.68″
5725	1457562,24	637127,46	65°15′0.15″	41°21′48.26″
5750	1457092,65	637228,32	65°14′46.73″	41°22′6.17″
5775	1456461,98	636773,66	65°14′23.17″	41°21′47.1″
5800	1456320,55	636365,55	65°14′15.01″	41°21′20.47″
5825	1456110,80	635973,93	65°14′4.91″	41°20′56.58″
5850	1455961,74	635523,10	65°13′56.12″	41°20′27.02″
5875	1455866,40	635100,30	65°13′49.22″	41°19′58.29″
5900	1455343,29	634809,45	65°13′30.49″	41°19′48.81″
5925	1454856,00	634562,88	65°13′13.27″	41°19′41.76″
5950	1454535,46	633915,26	65°12′57.37″	41°19′1.71″
5975	1454348,80	633441,49	65°12′47.2″	41°18′31.34″
6000	1454485,98	632948,07	65°12′46.74″	41°17′52.27″
6025	1454423,73	632501,07	65°12′40.62″	41°17′21.08″
6050	1454357,50	631862,33	65°12′32.57″	41°16′35.99″
6075	1453755,44	631410,51	65°12′9.91″	41°16′16.6″
6100	1453604,26	630920,82	65°12′0.66″	41°15′44.31″
6125	1453320,57	630135,23	65°11′44.57″	41°14′53.45″
6150	1453308,60	629627,93	65°11′39.41″	41°14′16.75″
6175	1453223,63	628966,70	65°11′30.56″	41°13′30.5″
6200	1452690,01	628302,18	65°11′7.96″	41°12′54.13″
6225	1452010,01	628095,35	65°10′45.23″	41°12′54.4″
6250	1451419,79	628475,60	65°10′30.79″	41°13′35.38″
6275	1451066,15	628943,62	65°10′24.41″	41°14′17.41″
6300	1450382,55	629127,53	65°10′5.25″	41°14′46.18″
6325	1449787,83	629552,99	65°9′51.09″	41°15′30.51″
6350	1449196,83	629726,07	65°9′34.66″	41°15′56.39″
6375	1448546,80	630011,68	65°9′17.48″	41°16′31.77″
6400	1447997,35	630023,56	65°9′0.8″	41°16′44.96″
1	1582479,68	650018,30	66°20′37.73″	40°49′13.12″
25	1582457,35	649471,90	66°20′31.73″	40°48′32.14″
50	1582255,28	649027,43	66°20′21.24″	40°48′3.27″
75	1581759,07	649062,76	66°20′6.46″	40°48′18.01″
100	1581531,69	648648,58	66°19′55.49″	40°47′52.08″
125	1581317,98	648370,34	66°19′46.26″	40°47′36.14″
150	1581512,00	647850,03	66°19′47.1″	40°46′51.91″
175	1581140,27	647604,13	66°19′33.37″	40°46′42.27″
200	1580788,83	647853,89	66°19′25.1″	40°47′9.78″
225	1580507,32	647684,33	66°19′14.86″	40°47′3.74″
250	1580425,80	647244,59	66°19′8.09″	40°46′32.34″
275	1579925,76	647348,22	66°18′53.86″	40°46′52.36″
300	1579573,52	647283,26	66°18′42.49″	40°46′55.99″
325	1579322,86	646962,55	66°18′31.72″	40°46′37.74″
350	1578928,36	646772,59	66°18′17.85″	40°46′32.91″
375	1578518,98	646930,02	66°18′6.91″	40°46′54.8″
400	1578434,58	646515,04	66°18′0.29″	40°46′25.37″
425	1577932,69	646397,17	66°17′43.84″	40°46′28.62″
450	1577601,58	646619,65	66°17′35.92″	40°46′53.52″
475	1577336,54	646562,44	66°17′27.29″	40°46′55.62″
500	1577366,90	646054,68	66°17′23.26″	40°46′16.38″
525	1576969,95	645866,30	66°17′9.32″	40°46′11.74″
550	1576624,93	645710,50	66°16′57.29″	40°46′8.3″
575	1576379,10	645250,01	66°16′45.3″	40°45′39.37″
600	1576144,39	644896,56	66°16′34.7″	40°45′18.29″
625	1575892,89	644691,65	66°16′25.03″	40°45′8.87″
650	1575515,05	644393,51	66°16′10.61″	40°44′55.46″
675	1575102,16	644678,78	66°16′0.81″	40°45′27.09″
700	1574944,46	644993,57	66°15′59.08″	40°45′54.76″
725	1574725,79	644593,93	66°15′48.52″	40°45′29.8″
750	1574913,69	644119,20	66°15′49.6″	40°44′49.29″
775	1574652,15	643781,71	66°15′38.34″	40°44′30.08″
800	1574228,69	643844,49	66°15′26.05″	40°44′45.12″
825	1573931,05	644058,88	66°15′19.07″	40°45′8.57″
850	1573539,17	643855,14	66°15′5.14″	40°45′2.65″
875	1573347,62	643704,53	66°14′57.84″	40°44′55.9″
900	1573057,94	643310,22	66°14′45.16″	40°44′33.09″
925	1572706,07	643600,77	66°14′37.28″	40°45′3.61″
950	1572377,93	643556,35	66°14′26.84″	40°45′8.2″
975	1571815,39	643579,30	66°14′9.93″	40°45′23.58″
1000	1571829,93	644012,44	66°14′14.6″	40°45′55.99″
1025	1571648,72	643889,34	66°14′7.88″	40°45′51.07″
1050	1571219,69	643763,41	66°13′53.57″	40°45′51.93″
1075	1570796,03	643809,99	66°13′41.12″	40°46′5.72″
1100	1570426,47	644040,57	66°13′32.11″	40°46′32.1″
1125	1570402,02	644475,70	66°13′35.61″	40°47′5.6″
1150	1570476,07	644867,61	66°13′41.68″	40°47′33.45″
1175	1570275,90	645232,79	66°13′39.14″	40°48′5.91″
1200	1570072,80	644888,66	66°13′29.6″	40°47′44.79″
1225	1569677,57	644590,95	66°13′14.65″	40°47′31.83″
1250	1569197,44	644491,50	66°12′59.05″	40°47′35.92″
1275	1568786,25	644697,49	66°12′48.52″	40°48′1.43″
1300	1568414,10	644761,43	66°12′37.81″	40°48′15.25″
1325	1568326,92	644325,28	66°12′30.9″	40°47′44.39″
1350	1567945,60	643884,61	66°12′14.98″	40°47′20.29″
1375	1567467,77	643968,44	66°12′1.24″	40°47′38.17″
1400	1567080,22	644225,23	66°11′51.93″	40°48′6.93″
1425	1566821,46	644518,15	66°11′46.89″	40°48′35.3″
1450	1566400,08	644462,35	66°11′33.51″	40°48′41.25″
1475	1565930,25	644422,54	66°11′18.8″	40°48′49.57″
1500	1565549,71	644534,46	66°11′8.29″	40°49′7.2″
1525	1565195,17	644666,83	66°10′58.77″	40°49′25.74″
1550	1564920,29	645041,61	66°10′54.04″	40°50′0.66″
1575	1564720,26	645294,42	66°10′50.4″	40°50′24.57″
1600	1564386,14	645600,70	66°10′43.19″	40°50′55.74″
1625	1564355,05	646018,60	66°10′46.3″	40°51′28.04″
1650	1564011,61	645876,87	66°10′34.45″	40°51′25.6″
1675	1563568,67	645599,89	66°10′18.26″	40°51′15.33″
1700	1563122,08	645685,07	66°10′5.47″	40°51′32.5″
1725	1562657,11	645623,01	66°9′50.69″	40°51′38.99″
1750	1562160,98	645716,26	66°9′36.47″	40°51′57.94″
1775	1562162,70	645182,84	66°9′31.34″	40°51′17.65″
1800	1561735,66	644867,49	66°9′15.26″	40°51′4.11″
1825	1561266,78	644867,29	66°9′0.96″	40°51′15.36″
1850	1560896,24	645049,59	66°8′51.43″	40°51′38.01″
1875	1560454,80	645012,76	66°8′37.62″	40°51′45.83″
1900	1560089,03	645195,28	66°8′28.23″	40°52′8.37″
1925	1559603,20	645097,81	66°8′12.48″	40°52′12.67″
1950	1559363,27	644750,84	66°8′1.79″	40°51′52.27″
1975	1558996,19	644491,04	66°7′48.08″	40°51′41.49″
2000	1558563,77	644707,70	66°7′37″	40°52′8.19″
2025	1558622,47	645148,99	66°7′43.07″	40°52′40.04″
2050	1558188,84	645260,05	66°7′30.92″	40°52′58.8″
2075	1557735,01	645163,95	66°7′16.15″	40°53′2.43″
2100	1557429,31	644814,92	66°7′3.45″	40°52′43.45″
2125	1556967,11	644930,15	66°6′50.47″	40°53′3.2″
2150	1556624,78	645007,22	66°6′40.78″	40°53′17.2″
2175	1556206,62	645077,17	66°6′28.7″	40°53′32.48″
2200	1555814,48	645245,85	66°6′18.38″	40°53′54.56″
2225	1555665,16	645676,22	66°6′17.99″	40°54′30.54″
2250	1555428,99	645870,50	66°6′12.67″	40°54′50.82″
2275	1555130,94	645669,13	66°6′1.63″	40°54′42.78″
2300	1554628,12	645569,37	66°5′45.33″	40°54′47.28″
2325	1554252,71	645712,88	66°5′35.27″	40°55′7.05″
2350	1553845,31	645762,03	66°5′23.32″	40°55′20.47″
2375	1553588,08	646125,96	66°5′18.99″	40°55′54.01″
2400	1553715,01	646600,91	66°5′27.45″	40°56′26.74″
2425	1553365,34	646671,99	66°5′17.47″	40°56′40.42″
2450	1552934,41	646590,61	66°5′3.54″	40°56′44.57″
2475	1552565,02	646737,87	66°4′53.7″	40°57′4.46″
2500	1552315,31	647100,18	66°4′49.58″	40°57′37.67″
2525	1552156,29	647542,21	66°4′48.99″	40°58′14.73″
2550	1551850,60	647854,05	66°4′42.67″	40°58′45.48″
2575	1551512,79	648169,03	66°4′35.4″	40°59′17.22″
2600	1551099,02	648374,27	66°4′24.76″	40°59′42.5″
2625	1550751,83	648102,03	66°4′11.54″	40°59′30.26″
2650	1550369,12	647745,60	66°3′56.43″	40°59′12.53″
2675	1549954,95	647821,50	66°3′44.52″	40°59′28.08″
2700	1549669,77	648199,20	66°3′39.46″	41°0′3.27″
2725	1549282,42	648431,58	66°3′29.87″	41°0′29.94″
2750	1549014,72	648427,95	66°3′21.67″	41°0′36.02″
2775	1548614,03	648237,86	66°3′7.61″	41°0′31.23″
2800	1548648,69	647894,93	66°3′5.37″	41°0′4.62″
2825	1548318,23	647575,69	66°2′52.21″	40°59′48.45″

2850	1547745,56	647519,35	66°2′34.19″	40°59′57.81″
2875	1547341,86	647673,69	66°2′23.36″	41°0′18.98″
2900	1547176,11	648069,96	66°2′22.11″	41°0′52.7″
2925	1546987,91	648453,16	66°2′20.06″	41°1′25.96″
2950	1546685,28	648496,98	66°2′11.24″	41°1′36.42″
2975	1546795,96	648114,72	66°2′10.94″	41°1′5.07″
3000	1546505,44	647741,69	66°1′58.49″	41°0′43.92″
3025	1546018,42	647852,29	66°1′44.69″	41°1′3.77″
3050	1545806,40	648243,94	66°1′41.98″	41°1′38.22″
3075	1545695,92	648530,21	66°1′41.37″	41°2′2.34″
3100	1545826,82	648139,68	66°1′41.6″	41°1′29.9″
3125	1545477,72	647729,46	66°1′27″	41°1′7.34″
3150	1545015,00	647563,47	66°1′11.28″	41°1′5.83″
3175	1544614,55	647826,68	66°1′1.59″	41°1′35.07″
3200	1544510,75	648125,61	66°1′1.3″	41°1′59.98″
3225	1544220,09	647852,17	66°0′49.8″	41°1′46.32″
3250	1544054,35	647412,43	66°0′40.51″	41°1′17.22″
3275	1543573,92	647171,54	66°0′23.53″	41°1′10.49″
3300	1543454,09	647661,72	66°0′24.59″	41°1′50.13″
3325	1543125,00	647632,47	66°0′14.26″	41°1′55.71″
3350	1542986,18	647222,56	66°0′6.09″	41°1′28.23″
3375	1542761,61	646756,95	65°59′54.75″	41°0′58.59″
3400	1542693,65	646246,40	65°59′47.77″	41°0′21.88″
3425	1542481,87	645924,67	65°59′38.21″	41°0′2.75″
3450	1542419,51	645395,45	65°59′31.21″	40°59′24.52″
3475	1542301,84	644918,96	65°59′23.02″	40°58′51.56″
3500	1542115,43	644329,50	65°59′11.65″	40°58′11.77″
3525	1541822,65	643952,08	65°58′59.08″	40°57′50.4″
3550	1541559,57	643540,56	65°58′47.08″	40°57′25.78″
3575	1541219,08	643150,48	65°58′32.93″	40°57′4.61″
3600	1540873,69	642859,37	65°58′19.59″	40°56′50.98″
3625	1540697,41	642484,34	65°58′10.59″	40°56′27.05″
3650	1540225,69	642277,13	65°57′54.2″	40°56′22.71″
3675	1539972,56	642092,78	65°57′44.69″	40°56′14.9″
3700	1539538,47	641749,44	65°57′28.14″	40°55′59.47″
3725	1539071,27	641732,86	65°57′13.73″	40°56′9.3″
3750	1538803,89	641236,59	65°57′0.78″	40°55′38.48″
3775	1538332,64	641151,77	65°56′45.58″	40°55′43.3″
3800	1537973,02	640895,97	65°56′32.14″	40°55′32.67″
3825	1537501,41	640826,46	65°56′17.08″	40°55′38.65″
3850	1537147,25	640505,62	65°56′3.18″	40°55′23.03″
3875	1536807,42	640332,12	65°55′51.14″	40°55′18.1″
3900	1536685,21	640163,72	65°55′45.79″	40°55′8.39″
3925	1537125,29	639904,09	65°55′56.7″	40°54′38.54″
3950	1536943,52	639433,86	65°55′46.61″	40°54′7.67″
3975	1536439,24	639211,02	65°55′29.07″	40°54′2.96″
4000	1536019,77	639120,37	65°55′15.4″	40°54′6.13″
4025	1535450,82	639089,76	65°54′57.76″	40°54′17.32″
4050	1535032,20	639096,37	65°54′45.05″	40°54′27.73″
4075	1534648,46	638916,12	65°54′31.61″	40°54′23.35″
4100	1534185,75	638801,41	65°54′16.38″	40°54′25.73″
4125	1533668,84	638813,95	65°54′0.74″	40°54′38.91″
4150	1533233,80	638957,21	65°53′48.86″	40°54′59.91″
4175	1533011,33	639254,32	65°53′44.94″	40°55′27.37″
4200	1532893,51	638928,95	65°53′38.2″	40°55′5.85″
4225	1532577,73	638668,72	65°53′26.06″	40°54′53.88″
4250	1532138,20	638579,44	65°53′11.79″	40°54′57.6″
4275	1531587,73	638622,18	65°52′55.41″	40°55′13.81″
4300	1531088,53	638448,75	65°52′38.51″	40°55′12.66″
4325	1530845,90	638067,84	65°52′27.43″	40°54′49.96″
4350	1530425,45	637595,36	65°52′10.04″	40°54′24.63″
4375	1530398,65	637048,70	65°52′3.94″	40°53′44.47″
4400	1529790,28	636891,20	65°51′43.86″	40°53′47.11″
4425	1529377,58	636705,81	65°51′29.48″	40°53′43.03″
4450	1529058,96	636368,01	65°51′16.5″	40°53′25.37″
4475	1528725,42	636053,64	65°51′3.29″	40°53′9.81″
4500	1528387,77	635761,82	65°50′50.17″	40°52′56.04″
4525	1528086,55	635520,34	65°50′38.64″	40°52′45.16″
4550	1527649,53	635315,76	65°50′23.34″	40°52′40.24″
4575	1527254,84	635349,70	65°50′11.63″	40°52′52.1″
4600	1526855,23	635558,58	65°50′1.46″	40°53′17.11″
4625	1526616,31	635723,52	65°49′55.77″	40°53′35.04″
4650	1526236,67	635457,29	65°49′41.62″	40°53′24.17″
4675	1525891,60	635893,75	65°49′35.32″	40°54′4.84″
4700	1525552,89	635915,04	65°49′25.19″	40°54′14.41″
4725	1525329,41	635444,01	65°49′13.82″	40°53′44.6″
4750	1524776,69	635495,52	65°48′57.47″	40°54′1.48″
4775	1524546,70	636027,17	65°48′55.59″	40°54′46.5″
4800	1524326,64	635724,57	65°48′45.95″	40°54′29.15″
4825	1523812,61	635772,99	65°48′30.74″	40°54′44.87″
4850	1523548,65	635461,46	65°48′19.68″	40°54′27.9″
4875	1523104,39	635452,02	65°48′6.04″	40°54′37.66″
4900	1522729,65	635488,10	65°47′54.96″	40°54′49.18″
4925	1522287,61	635521,05	65°47′41.8″	40°55′2.04″
4950	1521879,78	635637,02	65°47′30.48″	40°55′20.27″
4975	1521466,22	635417,51	65°47′15.74″	40°55′13.67″
5000	1521425,44	634938,24	65°47′9.87″	40°54′38.98″
5025	1520993,57	634727,07	65°46′54.66″	40°54′33.43″
5050	1520665,45	634933,42	65°46′46.65″	40°54′56.5″
5075	1520291,48	634901,52	65°46′34.93″	40°55′2.93″
5100	1519876,54	635082,94	65°46′24.03″	40°55′26.18″
5125	1519522,24	634961,89	65°46′12.05″	40°55′25.51″
5150	1519088,79	634720,75	65°45′56.5″	40°55′17.77″
5175	1518588,76	634550,83	65°45′39.61″	40°55′16.9″
5200	1518176,08	634465,08	65°45′26.2″	40°55′20.22″
5225	1517726,11	634415,72	65°45′11.99″	40°55′27.13″
5250	1517200,54	634408,29	65°44′55.89″	40°55′38.92″
5275	1516842,92	634207,72	65°44′43.05″	40°55′32.42″
5300	1516485,16	633880,11	65°44′28.97″	40°55′16.49″
5325	1516001,74	633772,55	65°44′13.19″	40°55′19.85″
5350	1515547,58	633761,30	65°43′59.23″	40°55′29.67″
5375	1515210,30	633494,10	65°43′46.36″	40°55′17.75″
5400	1514770,43	633413,21	65°43′32.17″	40°55′22.07″
5425	1514484,75	633121,50	65°43′20.64″	40°55′7.12″
5450	1514097,66	632920,59	65°43′6.89″	40°55′1.3″
5475	1513694,80	633006,89	65°42′55.44″	40°55′17.15″
5500	1513289,20	633297,21	65°42′45.86″	40°55′48.2″
5525	1512873,59	633472,76	65°42′34.88″	40°56′10.96″
5550	1512423,50	633586,74	65°42′22.25″	40°56′29.96″
5575	1511931,33	633738,46	65°42′8.69″	40°56′52.74″
5600	1511716,21	634136,11	65°42′5.96″	40°57′27.26″
5625	1511415,77	634585,40	65°42′1.12″	40°58′7.61″
5650	1511564,64	635092,64	65°42′10.54″	40°58′41.75″
5675	1511339,62	635537,03	65°42′7.95″	40°59′19.97″
5700	1511306,43	635979,55	65°42′11.19″	40°59′53.58″
5725	1511284,47	636451,12	65°42′15.05″	41°0′29.08″
5750	1510934,07	636709,48	65°42′6.83″	41°0′56.42″
5775	1510473,97	636758,14	65°41′53.26″	41°1′10.76″
5800	1510026,05	636921,87	65°41′41.16″	41°1′33.35″
5825	1509491,98	636783,79	65°41′23.53″	41°1′35.55″
5850	1508773,77	636233,00	65°40′56.33″	41°1′11.44″
5875	1508430,48	635917,79	65°40′42.83″	41°0′56.08″
5900	1508208,92	635518,91	65°40′32.24″	41°0′31.68″
5925	1507951,75	635094,73	65°40′20.31″	41°0′6.24″
5950	1507477,79	634892,13	65°40′3.9″	41°0′2.27″
5975	1507055,48	635032,81	65°39′52.37″	41°0′22.54″
6000	1506673,31	635219,27	65°39′42.49″	41°0′45.25″
6025	1506391,27	635636,87	65°39′37.89″	41°1′22.75″
6050	1506400,69	636015,01	65°39′41.81″	41°1′50.54″
6075	1506219,19	636331,86	65°39′39.3″	41°2′18.24″
6100	1505940,69	636630,93	65°39′33.67″	41°2′46.87″
6125	1505538,39	636735,42	65°39′22.39″	41°3′3.96″
6150	1505262,83	636372,32	65°39′10.5″	41°2′43.46″
6175	1505006,00	636018,37	65°38′59.27″	41°2′23.22″
6200	1504659,10	635561,71	65°38′44.3″	41°1′57.47″
6225	1504270,80	635310,51	65°38′30.04″	41°1′47.9″
6250	1503822,11	635158,68	65°38′14.89″	41°1′47.09″
6275	1503416,31	635452,02	65°38′5.32″	41°2′18.23″
6300	1503160,33	635928,37	65°38′2.07″	41°2′59.43″
6325	1503064,12	636381,70	65°38′3.47″	41°3′35.21″
6350	1502727,54	636635,68	65°37′55.63″	41°4′1.82″
6375	1502453,59	637011,16	65°37′50.85″	41°4′35.96″
6400	1502200,00	637332,78	65°37′46.19″	41°5′5.64″
6425	1501870,67	637620,44	65°37′38.88″	41°5′34.55″
6450	1501554,31	637925,68	65°37′32.14″	41°6′4.47″
6475	1501221,55	638101,35	65°37′23.65″	41°6′25.17″
6500	1500849,25	638167,44	65°37′12.92″	41°6′38.67″
6525	1500476,00	638229,87	65°37′2.11″	41°6′51.92″
6550	1500041,47	638190,76	65°36′48.47″	41°6′59.07″
6575	1499764,60	637845,94	65°36′36.72″	41°6′39.96″
6600	1499407,01	637512,20	65°36′22.62″	41°6′23.54″
6625	1498943,36	637470,68	65°36′8.06″	41°6′31.19″
6650	1498587,11	637632,54	65°35′58.73″	41°6′51.39″
6675	1498307,76	637896,21	65°35′52.71″	41°7′17.33″
6700	1497925,56	638169,62	65°35′43.65″	41°7′46.37″
6725	1497794,86	638543,07	65°35′43.22″	41°8′17″
6750	1497778,22	639003,14	65°35′47.09″	41°8′51.4″
6775	1497543,84	639482,99	65°35′44.51″	41°9′32.28″
6800	1497272,40	639895,78	65°35′40.14″	41°10′9.06″
6825	1497110,38	640369,04	65°35′39.7″	41°10′47.78″
6850	1497204,52	640773,86	65°35′46.42″	41°11′15.56″
6875	1497223,29	641267,43	65°35′51.69″	41°11′51.63″
6900	1497581,20	641576,65	65°36′5.56″	41°12′6.27″
6925	1497758,74	641721,38	65°36′12.36″	41°12′12.9″
6950	1497263,08	641792,96	65°35′57.9″	41°12′29.59″
6975	1496901,71	642000,68	65°35′48.83″	41°12′53.26″
7000	1496461,40	641987,43	65°35′35.25″	41°13′2.4″
7025	1496012,07	641970,59	65°35′21.36″	41°13′11.47″

7050	1495592,94	642078,86	65°35′9.58″	41°13′29.1″
7075	1495214,71	642213,16	65°34′59.29″	41°13′47.71″
7100	1494839,41	642463,87	65°34′50.2″	41°14′14.85″
7125	1494516,64	642703,74	65°34′42.61″	41°14′39.99″
7150	1494288,72	643194,46	65°34′40.3″	41°15′21.49″
7175	1494261,90	643708,55	65°34′44.35″	41°16′0.12″
7200	1493708,81	643644,04	65°34′26.83″	41°16′8.01″
7225	1493303,60	643353,58	65°34′11.69″	41°15′55.81″
7250	1493034,50	643000,30	65°34′0.12″	41°15′35.86″
7275	1492750,38	642625,64	65°33′47.89″	41°15′14.68″
7300	1492638,56	642195,42	65°33′40.39″	41°14′45.45″
7325	1492640,53	641781,59	65°33′36.53″	41°14′14.83″
7350	1492799,11	641421,17	65°33′37.96″	41°13′44.57″
7375	1492849,43	641064,89	65°33′36.12″	41°13′17.1″
7400	1493209,18	640697,90	65°33′43.63″	41°12′41.74″
7425	1493540,04	640227,47	65°33′49.27″	41°11′59.39″
7450	1493888,64	640117,01	65°33′58.87″	41°11′43.23″
7475	1494259,43	640068,67	65°34′9.74″	41°11′31.14″
7500	1494645,38	639997,89	65°34′20.86″	41°11′17.04″
7525	1494843,69	639514,43	65°34′22.32″	41°10′36.76″
7550	1494633,19	639152,10	65°34′12.44″	41°10′14.83″
7575	1494446,02	638794,17	65°34′3.32″	41°9′52.69″
7600	1494156,27	638443,46	65°33′51.13″	41°9′33.46″
7625	1493651,53	638347,57	65°33′34.8″	41°9′37.99″
7650	1493208,17	638403,15	65°33′21.78″	41°9′52.29″
7675	1492787,01	638513,51	65°33′9.97″	41°10′10.12″
7700	1492815,57	638025,47	65°33′6.2″	41°9′33.43″
7725	1492533,10	637443,80	65°32′52.03″	41°8′56.99″
7750	1492068,74	637625,73	65°32′39.58″	41°9′21.1″
7775	1491751,42	638062,59	65°32′34.04″	41°10′0.63″
7800	1491437,26	638500,40	65°32′28.61″	41°10′40.16″
7825	1491173,94	638866,33	65°32′24.04″	41°11′13.21″
7850	1490746,51	639114,34	65°32′13.34″	41°11′41.31″
7875	1490505,67	639564,93	65°32′10.26″	41°12′20.09″
7900	1490129,45	639797,64	65°32′0.98″	41°12′45.88″
7925	1489717,55	640107,70	65°31′51.33″	41°13′18.2″
7950	1489331,58	640518,58	65°31′43.43″	41°13′57.35″
7975	1488870,71	640838,62	65°31′32.38″	41°14′31.51″
8000	1488791,84	641343,77	65°31′34.76″	41°15′10.58″
8025	1488401,62	641643,30	65°31′25.67″	41°15′41.6″
8050	1487969,64	642089,41	65°31′16.68″	41°16′24.38″
8075	1487445,99	642195,45	65°31′1.68″	41°16′44.15″
8100	1487055,43	642200,04	65°30′49.79″	41°16′53.4″
8125	1486615,92	642258,99	65°30′36.91″	41°17′7.77″
8150	1486183,37	642462,55	65°30′25.61″	41°17′32.64″
8175	1485772,79	642627,75	65°30′14.62″	41°17′54.18″
8200	1485336,18	642901,72	65°30′3.86″	41°18′24.33″
8225	1484838,74	643084,03	65°29′50.37″	41°18′49.09″
8250	1484396,26	643103,38	65°29′37.02″	41°19′0.59″
8275	1483979,24	643052,93	65°29′23.8″	41°19′6.35″
8300	1483723,70	642654,79	65°29′12.22″	41°18′42.82″
8325	1483536,26	642142,98	65°29′1.66″	41°18′9.37″
8350	1482949,15	642192,67	65°28′44.18″	41°18′26.38″
8375	1482536,17	642270,21	65°28′32.29″	41°18′41.49″
8400	1482092,56	642312,80	65°28′19.12″	41°18′54.71″
8425	1481732,98	642557,13	65°28′10.43″	41°19′20.87″
8450	1481424,15	642968,38	65°28′4.87″	41°19′58.18″
8475	1481107,22	643310,81	65°27′58.41″	41°20′30.59″
8500	1480765,59	643569,19	65°27′50.39″	41°20′57.37″
8525	1480575,66	644035,53	65°27′48.98″	41°21′36.02″
8550	1480477,32	644432,53	65°27′49.71″	41°22′7.49″
8575	1480220,16	644810,00	65°27′45.39″	41°22′41.12″
8600	1480036,54	645212,85	65°27′43.56″	41°23′14.95″
8625	1479826,65	645566,13	65°27′40.46″	41°23′45.72″
8650	1479614,04	645968,40	65°27′37.74″	41°24′20.16″
8675	1479278,58	646248,97	65°27′30.11″	41°24′48.41″
8700	1478849,13	646549,61	65°27′19.79″	41°25′20.26″
8725	1478420,27	646903,62	65°27′9.99″	41°25′56.01″
8750	1478189,60	647428,36	65°27′7.86″	41°26′39.87″
8775	1477874,56	647748,14	65°27′1.21″	41°27′10.52″
8800	1477483,24	648052,46	65°26′52.09″	41°27′41.75″
8825	1477174,62	647838,48	65°26′40.64″	41°27′32.95″
8850	1476807,90	648253,26	65°26′33.3″	41°28′11.75″
8875	1476916,73	648713,90	65°26′40.94″	41°28′43.23″
8900	1476972,60	648993,59	65°26′45.27″	41°29′2.57″
8925	1476623,58	649313,21	65°26′37.57″	41°29′33.96″
8950	1476261,87	649682,21	65°26′29.95″	41°30′9.27″
8975	1475909,00	649927,10	65°26′21.44″	41°30′35.23″
9000	1475514,15	650118,81	65°26′11.14″	41°30′58.22″
9025	1475161,83	650389,99	65°26′2.89″	41°31′26.09″
9050	1474733,98	650288,50	65°25′48.84″	41°31′28.22″
9075	1474367,03	650136,64	65°25′36.19″	41°31′25.27″
9100	1473898,05	649775,68	65°25′18.46″	41°31′9.23″
9125	1473699,05	650230,04	65°25′16.61″	41°31′47.13″
9150	1473448,19	650645,88	65°25′12.81″	41°32′23.36″
9175	1472994,97	650595,12	65°24′58.46″	41°32′29.78″
9200	1472570,02	650497,28	65°24′44.54″	41°32′32.1″
9225	1472199,56	650668,13	65°24′34.79″	41°32′52.96″
9250	1472185,92	651171,29	65°24′39.06″	41°33′30.29″
9275	1472613,79	651501,00	65°24′55.23″	41°33′44.98″
9300	1473031,59	651797,59	65°25′10.79″	41°33′57.46″
9325	1472942,11	652275,88	65°25′12.5″	41°34′34.68″
9350	1472539,01	652510,02	65°25′2.33″	41°35′0.92″
9375	1472329,99	653173,87	65°25′2.1″	41°35′54.47″
9400	1472008,74	653597,20	65°24′56.2″	41°36′32.8″
9425	1471805,42	654078,28	65°24′54.44″	41°37′12.76″
9450	1471329,82	654199,37	65°24′41″	41°37′32.28″
9475	1471184,53	654647,59	65°24′40.7″	41°38′8.51″
9500	1470789,82	655181,12	65°24′33.56″	41°38′56.58″
9525	1471068,11	655632,09	65°24′46.27″	41°39′23.59″
9550	1471166,28	656140,48	65°24′53.98″	41°39′58.84″
9575	1470870,70	656602,31	65°24′49.2″	41°40′39.42″
9600	1470412,96	656980,00	65°24′38.67″	41°41′17.41″
9625	1470046,21	657410,33	65°24′31.41″	41°41′57.25″
9650	1469676,38	657661,01	65°24′22.4″	41°42′23.92″
9675	1469686,82	658106,88	65°24′26.84″	41°42′56.52″
9700	1469247,85	658523,44	65°24′17.23″	41°43′36.93″
9725	1468660,43	658466,65	65°23′58.7″	41°43′45.77″
9750	1468423,28	657990,86	65°23′47.04″	41°43′16″
9775	1468050,89	657458,41	65°23′30.71″	41°42′45.07″
9800	1467559,28	657169,28	65°23′12.97″	41°42′34.69″
9825	1466946,23	657175,94	65°22′54.25″	41°42′48.77″
9850	1466543,58	656747,15	65°22′37.94″	41°42′26.16″
9875	1466097,35	656146,32	65°22′18.72″	41°41′51.87″
9900	1465611,87	655604,88	65°21′58.83″	41°41′22.82″
9925	1466090,96	654944,90	65°22′7.41″	41°40′23.68″
9950	1465859,42	654291,06	65°21′54.26″	41°39′40.76″
9975	1465842,88	653543,13	65°21′46.83″	41°38′46.16″
10000	1465688,65	652841,15	65°21′35.59″	41°37′58″
10025	1465249,38	652339,17	65°21′17.48″	41°37′30.9″
10050	1464584,22	652063,16	65°20′54.54″	41°37′25.42″
10075	1464137,36	652165,37	65°20′41.8″	41°37′42.86″
10100	1463369,35	652175,02	65°20′18.37″	41°38′0.63″
10125	1462671,79	652566,82	65°20′0.63″	41°38′44.88″
10150	1461993,79	652778,38	65°19′41.82″	41°39′15.45″
10175	1461244,36	653077,00	65°19′21.62″	41°39′53.98″
10200	1460534,42	653087,65	65°18′59.97″	41°40′10.49″
10225	1460014,11	653378,76	65°18′46.72″	41°40′43.37″
10250	1459086,17	653419,32	65°18′18.66″	41°41′6.87″
10275	1458677,20	652972,83	65°18′2″	41°40′43.18″
10300	1458073,18	652597,60	65°17′40.02″	41°40′29.03″
10325	1457517,97	652122,60	65°17′18.62″	41°40′6.5″
10350	1456850,24	651786,28	65°16′55.05″	41°39′56.62″
10375	1456090,08	651497,15	65°16′29.08″	41°39′52.25″
10400	1455364,35	651208,54	65°16′4.17″	41°39′47.16″
10425	1454670,02	651109,66	65°15′41.99″	41°39′55.27″
10450	1454086,52	651263,48	65°15′25.53″	41°40′19.42″
10475	1453491,38	651427,92	65°15′8.81″	41°40′44.59″
10500	1452744,35	651195,25	65°14′43.77″	41°40′44.05″
10525	1452018,11	651007,17	65°14′19.78″	41°40′46.32″
10550	1451493,72	650651,41	65°14′0.43″	41°40′31.86″
10575	1451054,74	650090,53	65°13′41.79″	41°40′0.53″
10600	1450393,92	649632,99	65°13′17.31″	41°39′41.66″
10625	1449733,98	649518,27	65°12′56.03″	41°39′47.83″
10650	1449444,10	649866,52	65°12′50.37″	41°40′19.67″
10675	1450255,41	650135,56	65°13′17.71″	41°40′21.45″
10700	1450820,34	650725,60	65°13′40.48″	41°40′52.14″
10725	1451415,87	651101,70	65°14′2.2″	41°41′6.51″
10750	1452080,19	651479,20	65°14′26.05″	41°41′19.48″
10775	1452770,73	651698,67	65°14′49.23″	41°41′20.31″
10800	1453626,00	651962,18	65°15′17.88″	41°41′20.73″
10825	1454271,13	651732,65	65°15′35.52″	41°40′49.69″
10850	1454999,96	651518,13	65°15′55.87″	41°40′17.88″
10875	1455618,45	651750,17	65°16′16.97″	41°40′21.21″
10900	1456242,38	652045,48	65°16′38.82″	41°40′29.05″
10925	1456867,99	652416,73	65°17′1.42″	41°40′42.42″
10950	1457426,07	652561,83	65°17′19.86″	41°40′40.72″
10975	1457833,73	653012,29	65°17′36.52″	41°41′4.72″
11000	1458491,43	653377,91	65°18′0.05″	41°41′16.99″
11025	1458883,31	653925,42	65°18′17.12″	41°41′48.48″
11050	1459762,55	653829,05	65°18′43.17″	41°41′21.97″
11075	1460408,79	653682,68	65°19′1.62″	41°40′56.93″
11100	1461225,91	653545,99	65°19′25.4″	41°40′28.8″
11125	1462063,45	653298,62	65°19′48.77″	41°39′52.09″
11150	1462699,48	653172,29	65°20′7.09″	41°39′28.71″
11175	1463342,74	652870,08	65°20′23.99″	41°38′52.25″
11200	1463819,68	652604,64	65°20′36.15″	41°38′22.17″
11225	1464463,54	652751,20	65°20′57.23″	41°38′18.63″

11250	1465013,79	652696,17	65°21′13.57″	41°38′2.36″
11275	1465279,48	653205,16	65°21′26.43″	41°38′33.84″
11300	1465394,12	653810,80	65°21′35.56″	41°39′15.8″
11325	1465371,26	654718,88	65°21′43.27″	41°40′23.04″
11350	1465347,03	655063,90	65°21′45.72″	41°40′48.93″
11375	1465174,64	655685,16	65°21′46.18″	41°41′38.42″
11400	1465493,23	656318,51	65°22′1.79″	41°42′17.92″
11425	1465944,23	656782,09	65°22′19.9″	41°42′42.01″
11450	1466309,24	657481,53	65°22′37.54″	41°43′25.37″
11475	1466965,16	657816,75	65°23′0.74″	41°43′35.5″
11500	1467546,26	657879,11	65°23′19.13″	41°43′27.21″
11525	1467912,41	658333,06	65°23′34.54″	41°43′52.51″
11550	1468383,84	658884,48	65°23′54.08″	41°44′22.66″
11575	1468993,64	658934,63	65°24′13.23″	41°44′12.84″
11600	1469700,09	658708,06	65°24′32.79″	41°43′40.5″
11625	1470175,69	658485,42	65°24′45.32″	41°43′13.55″
11650	1470240,01	657917,03	65°24′42.04″	41°42′30.26″
11675	1470587,49	657522,21	65°24′49.04″	41°41′53.47″
11700	1470965,39	657272,24	65°24′58.3″	41°41′26.66″
11725	1471366,69	656787,20	65°25′6.11″	41°40′42.01″
11750	1471612,40	656313,48	65°25′9.25″	41°40′1.65″
11775	1471610,58	655761,33	65°25′4.08″	41°39′21.03″
11800	1471443,05	655279,99	65°24′54.49″	41°38′49.31″
11825	1471740,53	654908,49	65°25′0.16″	41°38′15.33″
11850	1472073,89	654424,11	65°25′5.87″	41°37′32.23″
11875	1472410,44	653825,31	65°25′10.62″	41°36′40.63″
11900	1472695,82	653474,49	65°25′16.1″	41°36′8.43″
11925	1473057,81	652973,21	65°25′22.53″	41°35′23.43″
11950	1473288,53	652519,48	65°25′25.37″	41°34′44.86″
11975	1473535,03	652082,48	65°25′28.86″	41°34′7.17″
12000	1473447,66	651664,45	65°25′22.29″	41°33′38.35″
12025	1473072,86	651284,14	65°25′7.27″	41°33′18.75″
12050	1472969,86	651054,85	65°25′1.98″	41°33′4.18″
12075	1473484,52	651090,06	65°25′18.06″	41°32′55.24″
12100	1473986,77	651028,79	65°25′32.87″	41°32′39.48″
12125	1474072,26	650562,67	65°25′31.14″	41°32′3.25″
12150	1474562,15	650685,27	65°25′47.28″	41°32′1.29″
12175	1475100,06	650883,41	65°26′5.6″	41°32′3.82″
12200	1475588,84	650648,22	65°26′18.37″	41°31′35.53″
12225	1475986,98	650363,79	65°26′27.9″	41°31′5.64″
12250	1476323,59	650176,41	65°26′36.46″	41°30′44.28″
12275	1476813,74	649783,48	65°26′47.79″	41°30′4.32″
12300	1477188,24	649389,71	65°26′55.57″	41°29′26.89″
12325	1477491,46	649034,64	65°27′1.53″	41°28′53.91″
12350	1477756,62	648497,23	65°27′4.62″	41°28′8.36″
12375	1478209,25	648140,48	65°27′15.13″	41°27′31.88″
12400	1478507,54	647807,93	65°27′21.14″	41°27′0.66″
12425	1478815,19	647415,41	65°27′26.88″	41°26′24.8″
12450	1479052,93	647140,28	65°27′31.57″	41°25′59.17″
12475	1479319,46	646695,92	65°27′35.56″	41°25′20.41″
12500	1479676,97	646488,43	65°27′44.55″	41°24′57.05″
12525	1480032,58	646104,07	65°27′51.82″	41°24′20.69″
12550	1480242,03	645733,71	65°27′54.74″	41°23′48.67″
12575	1480551,08	645352,98	65°28′0.62″	41°23′13.63″
12600	1480690,46	644829,43	65°27′59.96″	41°22′31.9″
12625	1480914,50	644447,80	65°28′3.22″	41°21′58.71″
12650	1481096,89	644004,52	65°28′4.63″	41°21′21.92″
12675	1481404,85	643681,12	65°28′11″	41°20′51.12″
12700	1481805,35	643405,84	65°28′20.65″	41°20′21.75″
12725	1482168,77	643005,37	65°28′27.99″	41°19′43.99″
12750	1482410,08	642702,33	65°28′32.51″	41°19′16.19″
12775	1482980,38	642688,47	65°28′49.81″	41°19′2.2″
12800	1483377,24	642921,07	65°29′4.14″	41°19′10.32″
12825	1483646,92	643343,49	65°29′16.38″	41°19′35.32″
12850	1483999,42	643679,92	65°29′30.33″	41°19′52.11″
12875	1484426,83	643557,55	65°29′42.24″	41°19′33.37″
12900	1484932,92	643514,41	65°29′57.31″	41°19′18.68″
12925	1485404,19	643367,94	65°30′10.34″	41°18′57.16″
12950	1485842,97	643083,82	65°30′21.07″	41°18′26.22″
12975	1486271,42	642874,59	65°30′32.19″	41°18′1.03″
13000	1486734,70	642673,61	65°30′44.46″	41°17′35.65″
13025	1487307,04	642626,87	65°31′1.51″	41°17′19.15″
13050	1487778,81	642582,88	65°31′15.52″	41°17′5.14″
13075	1488193,94	642560,73	65°31′28″	41°16′54.04″
13100	1488532,56	642120,39	65°31′34.19″	41°16′13.81″
13125	1489013,07	641929,79	65°31′47.07″	41°15′48.77″
13150	1489192,08	641499,24	65°31′48.46″	41°15′12.9″
13175	1489314,51	640962,14	65°31′47.12″	41°14′30.47″
13200	1489779,48	640668,35	65°31′58.54″	41°13′58.15″
13225	1490091,67	640386,08	65°32′5.4″	41°13′30.17″
13250	1490600,91	640150,45	65°32′18.73″	41°13′1.12″
13275	1490915,69	639719,05	65°32′24.25″	41°12′22.06″
13300	1491323,81	639285,65	65°32′32.61″	41°11′40.71″
13325	1491720,99	638981,68	65°32′41.85″	41°11′9.16″
13350	1491970,16	638590,19	65°32′45.74″	41°10′34.54″
13375	1492288,58	638361,62	65°32′53.3″	41°10′10.36″
13400	1492266,42	638891,75	65°32′57.66″	41°10′50″
13425	1492193,95	639462,56	65°33′0.87″	41°11′33.81″
13450	1492726,42	639366,41	65°33′16.23″	41°11′14.48″
13475	1492956,46	639005,99	65°33′19.83″	41°10′42.58″
13500	1493357,68	638822,29	65°33′30.34″	41°10′19.8″
13525	1493916,39	638805,79	65°33′47.25″	41°10′5.73″
13550	1494159,29	639201,06	65°33′58.43″	41°10′29.34″
13575	1494338,13	639524,38	65°34′6.97″	41°10′49.12″
13600	1494057,80	639649,20	65°33′59.59″	41°11′4.78″
13625	1493657,12	639687,22	65°33′47.71″	41°11′16.8″
13650	1493231,62	639917,45	65°33′36.9″	41°11′43.57″
13675	1492923,74	640347,29	65°33′31.58″	41°12′22.39″
13700	1492617,97	640644,17	65°33′25.05″	41°12′51.33″
13725	1492280,81	641075,62	65°33′18.84″	41°13′30.93″
13750	1492244,78	641512,13	65°33′21.88″	41°14′3.99″
13775	1492209,44	642001,73	65°33′25.44″	41°14′40.97″
13800	1492258,82	642533,06	65°33′31.99″	41°15′19.09″
13825	1492369,50	642901,49	65°33′38.86″	41°15′43.78″
13850	1492644,68	643259,10	65°33′50.66″	41°16′3.91″
13875	1492978,64	643676,77	65°34′4.82″	41°16′27.14″
13900	1493471,97	644047,11	65°34′23.4″	41°16′43.23″
13925	1493951,26	644153,36	65°34′39.06″	41°16′40.12″
13950	1494430,22	644170,23	65°34′53.86″	41°16′30.4″
13975	1494683,24	643521,80	65°34′55.46″	41°15′36.66″
14000	1494824,44	643017,31	65°34′54.99″	41°14′56.12″
14025	1495175,99	642763,43	65°35′3.33″	41°14′29.29″
14050	1495493,88	642590,66	65°35′11.41″	41°14′9.22″
14075	1496000,10	642458,30	65°35′25.62″	41°13′47.81″
14100	1496381,31	642429,91	65°35′37″	41°13′36.96″
14125	1496843,21	642441,43	65°35′51.22″	41°13′27.21″
14150	1497360,76	642277,23	65°36′5.48″	41°13′3.17″
14175	1497631,07	642313,42	65°36′14.08″	41°12′59.64″
14200	1497918,91	642703,31	65°36′26.58″	41°13′21.87″
14225	1498396,61	642370,01	65°36′38.01″	41°12′46.23″
14250	1498337,31	641883,63	65°36′31.58″	41°12′11.6″
14275	1498150,10	641454,68	65°36′21.79″	41°11′44.16″
14300	1497833,87	641166,01	65°36′9.38″	41°11′30.08″
14325	1497652,17	640772,20	65°36′0.08″	41°11′5.13″
14350	1497583,36	640336,41	65°35′53.84″	41°10′34.48″
14375	1497789,28	639968,89	65°35′56.63″	41°10′2.56″
14400	1498008,53	639594,20	65°35′59.76″	41°9′29.8″
14425	1498230,73	639117,63	65°36′2.01″	41°8′49.43″
14450	1498248,62	638631,00	65°35′57.92″	41°8′13.03″
14475	1498501,93	638326,42	65°36′2.75″	41°7′44.66″
14500	1498810,34	638023,58	65°36′9.28″	41°7′15.15″
14525	1499215,75	637927,93	65°36′20.75″	41°6′58.71″
14550	1499498,31	638236,24	65°36′32.32″	41°7′14.98″
14575	1499797,56	638562,38	65°36′44.57″	41°7′32.2″
14600	1500303,84	638667,21	65°37′1.03″	41°7′28.26″
14625	1500701,37	638668,04	65°37′13.18″	41°7′19.13″
14650	1501104,21	638569,68	65°37′24.54″	41°7′2.54″
14675	1501526,67	638481,41	65°37′36.6″	41°6′46.24″
14700	1501961,58	638159,57	65°37′46.81″	41°6′12.35″
14725	1502422,78	637754,44	65°37′57.02″	41°5′31.69″
14750	1502776,22	637330,60	65°38′3.76″	41°4′52.12″
14775	1503094,62	636928,44	65°38′9.63″	41°4′14.97″
14800	1503493,26	636662,41	65°38′19.26″	41°3′46.03″
14825	1503726,88	636221,30	65°38′22.17″	41°3′7.96″
14850	1503866,51	635711,38	65°38′21.54″	41°2′26.97″
14875	1504152,43	635761,79	65°38′30.75″	41°2′24.06″
14900	1504413,64	636050,37	65°38′41.49″	41°2′39.35″
14925	1504721,35	636407,98	65°38′54.31″	41°2′58.69″
14950	1505053,12	636853,28	65°39′8.71″	41°3′23.96″
14975	1505484,86	637173,97	65°39′24.96″	41°3′37.69″
15000	1506019,54	637091,73	65°39′40.49″	41°3′19.17″
15025	1506440,57	636835,28	65°39′50.89″	41°2′50.39″
15050	1506730,09	636440,48	65°39′55.94″	41°2′14.4″
15075	1506855,00	635929,09	65°39′54.85″	41°1′33.6″
15100	1507023,13	635549,28	65°39′56.34″	41°1′1.55″
15125	1507432,53	635457,02	65°40′7.95″	41°0′45.18″
15150	1507754,81	635602,27	65°40′19.18″	41°0′48.44″
15175	1507976,68	636035,29	65°40′30.1″	41°1′15.36″
15200	1508243,11	636398,56	65°40′41.72″	41°1′36.08″
15225	1508642,91	636768,91	65°40′57.48″	41°1′54.22″
15250	1508953,81	637106,24	65°41′10.2″	41°2′12″
15275	1509331,40	637388,12	65°41′24.43″	41°2′24.11″
15300	1509836,32	637498,58	65°41′40.9″	41°2′20.54″
15325	1510241,60	637327,93	65°41′51.63″	41°1′58.44″
15350	1510740,56	637233,11	65°42′5.95″	41°1′39.78″
15375	1511218,35	637135,05	65°42′19.6″	41°1′21.36″
15400	1511604,66	636791,86	65°42′28.09″	41°0′46.89″
15425	1511830,47	636338,41	65°42′30.63″	41°0′7.97″

15450	1511734,55	635798,48	65°42′22.51″	40°59′30.14″
15475	1511947,97	635369,96	65°42′24.91″	40°58′53.37″
15500	1512068,15	634928,31	65°42′24.32″	40°58′17.79″
15525	1512125,52	634427,96	65°42′21.26″	40°57′39.33″
15550	1512507,59	634091,78	65°42′29.68″	40°57′5.45″
15575	1513050,09	633909,94	65°42′44.48″	40°56′39.26″
15600	1513459,85	633719,76	65°42′55.14″	40°56′15.55″
15625	1513853,95	633441,50	65°43′4.48″	40°55′45.67″
15650	1514169,12	633705,66	65°43′16.64″	40°55′57.88″
15675	1514646,46	633910,53	65°43′33.18″	40°56′1.89″
15700	1514974,98	634088,37	65°43′44.92″	40°56′7.39″
15725	1515487,83	634211,02	65°44′1.74″	40°56′4.46″
15750	1515886,84	634266,80	65°44′14.45″	40°55′59.25″
15775	1516400,17	634409,90	65°44′31.49″	40°55′57.83″
15800	1516886,67	634796,05	65°44′50.06″	40°56′15.09″
15825	1517360,63	634909,58	65°45′5.61″	40°56′12.4″
15850	1517857,63	634903,33	65°45′20.71″	40°56′0.27″
15875	1518384,98	635003,07	65°45′37.76″	40°55′55.3″
15900	1518788,43	635138,45	65°45′51.37″	40°55′55.88″
15925	1519339,51	635411,92	65°46′10.82″	40°56′3.26″
15950	1519785,79	635528,28	65°46′25.55″	40°56′1.43″
15975	1519934,90	635896,45	65°46′33.65″	40°56′25.3″
16000	1520389,96	636051,62	65°46′49.03″	40°56′26.15″
16025	1520652,95	635737,16	65°46′54.02″	40°55′56.58″
16050	1521012,83	635631,31	65°47′3.98″	40°55′40.24″
16075	1521360,81	635868,68	65°47′16.88″	40°55′49.72″
16100	1521812,45	636104,24	65°47′32.93″	40°55′56.62″
16125	1522225,28	636117,39	65°47′45.65″	40°55′47.89″
16150	1522675,54	636005,92	65°47′58.31″	40°55′28.99″
16175	1523121,24	636056,97	65°48′12.4″	40°55′22.3″
16200	1523468,38	636297,30	65°48′25.31″	40°55′32.02″
16225	1523784,29	636505,90	65°48′36.96″	40°55′40.11″
16250	1524004,68	636899,64	65°48′47.48″	40°56′4.24″
16275	1524506,08	636861,56	65°49′2.4″	40°55′49.6″
16300	1524782,76	636476,52	65°49′7.13″	40°55′14.4″
16325	1525218,47	636224,86	65°49′17.99″	40°54′45.38″
16350	1525888,89	636498,63	65°49′41.08″	40°54′49.97″
16375	1526306,76	636190,72	65°49′50.85″	40°54′17.17″
16400	1526836,17	636205,16	65°50′7.14″	40°54′5.75″
16425	1527257,19	636014,80	65°50′18.14″	40°53′41.62″
16450	1527579,67	635824,07	65°50′26.13″	40°53′19.78″
16475	1528023,34	636093,99	65°50′42.27″	40°53′29.42″
16500	1528322,49	636337,53	65°50′53.74″	40°53′40.51″
16525	1528699,41	636687,69	65°51′8.62″	40°53′57.71″
16550	1529006,13	637019,77	65°51′21.19″	40°54′15.23″
16575	1529365,07	637312,10	65°51′34.96″	40°54′28.56″
16600	1529856,20	637390,88	65°51′50.7″	40°54′22.83″
16625	1529977,93	637815,29	65°51′58.52″	40°54′51.62″
16650	1530362,68	638244,23	65°52′14.4″	40°55′14.54″
16675	1530696,89	638670,93	65°52′28.71″	40°55′38.5″
16700	1531036,98	639036,05	65°52′42.61″	40°55′57.72″
16725	1531510,83	639088,04	65°52′57.57″	40°55′50.41″
16750	1532028,70	639023,21	65°53′12.74″	40°55′33.33″
16775	1532493,43	639144,89	65°53′28.09″	40°55′31.44″
16800	1532626,52	639559,39	65°53′36.15″	40°55′59.26″
16825	1533190,57	639671,19	65°53′54.43″	40°55′54.28″
16850	1533653,37	639292,39	65°54′4.89″	40°55′15.03″
16875	1534110,15	639241,90	65°54′18.34″	40°55′0.44″
16900	1534666,80	639394,66	65°54′36.79″	40°54′58.69″
16925	1535079,23	639721,74	65°54′52.53″	40°55′13.37″
16950	1535566,03	639544,54	65°55′5.67″	40°54′48.6″
16975	1536061,12	639596,96	65°55′21.27″	40°54′40.79″
17000	1536275,91	639707,44	65°55′28.89″	40°54′43.96″
17025	1536057,57	640250,55	65°55′27.48″	40°55′29.76″
17050	1536419,10	640668,58	65°55′42.55″	40°55′52.47″
17075	1536904,24	640875,48	65°55′59.34″	40°55′56.46″
17100	1537382,73	641245,93	65°56′17.52″	40°56′12.85″
17125	1537882,57	641353,98	65°56′33.81″	40°56′9.1″
17150	1538080,69	641846,24	65°56′44.6″	40°56′41.26″
17175	1538487,72	641819,47	65°56′56.76″	40°56′29.61″
17200	1538733,24	642376,80	65°57′9.63″	40°57′5.53″
17225	1539214,74	642169,21	65°57′22.32″	40°56′38.58″
17250	1539283,80	642500,75	65°57′27.62″	40°57′1.78″
17275	1539737,68	642719,02	65°57′43.58″	40°57′7.38″
17300	1540389,48	642840,98	65°58′4.64″	40°57′1.08″
17325	1540372,86	643409,19	65°58′9.61″	40°57′44.05″
17350	1540713,10	643761,76	65°58′23.39″	40°58′2.42″
17375	1541148,22	643770,28	65°58′36.75″	40°57′52.75″
17400	1541070,30	644327,92	65°58′39.75″	40°58′36.4″
17425	1541514,56	644681,74	65°58′56.72″	40°58′52.41″
17450	1541865,67	645011,40	65°59′10.61″	40°59′8.82″
17475	1541784,12	645608,68	65°59′13.87″	40°59′55.55″
17500	1541922,24	645972,38	65°59′21.59″	41°0′19.57″
17525	1541913,32	646561,53	65°59′26.98″	41°1′3.98″
17550	1541913,12	647023,58	65°59′31.42″	41°1′38.66″
17575	1542216,85	647470,35	65°59′44.99″	41°2′5.01″
17600	1542662,79	647813,22	66°0′1.89″	41°2′20.21″
17625	1543185,93	648125,05	66°0′20.86″	41°2′31.26″
17650	1543757,55	648214,17	66°0′39.16″	41°2′24.44″
17675	1543953,58	648417,02	66°0′47.1″	41°2′35.04″
17700	1544471,22	648569,29	66°1′4.36″	41°2′34.24″
17725	1544993,78	648548,06	66°1′20.11″	41°2′20.29″
17750	1545279,80	648785,46	66°1′31.12″	41°2′31.37″
17775	1545661,69	649020,71	66°1′45.04″	41°2′40.01″
17800	1546088,01	648915,33	66°1′57.04″	41°2′22.01″
17825	1546369,33	648898,45	66°2′5.46″	41°2′14.08″
17850	1546785,17	649047,42	66°2′19.58″	41°2′15.44″
17875	1547160,23	649092,07	66°2′31.46″	41°2′9.92″
17900	1547684,52	649270,39	66°2′49.18″	41°2′10.91″
17925	1548085,22	648890,92	66°2′57.76″	41°1′32.88″
17950	1548128,52	648499,15	66°2′55.31″	41°1′2.39″
17975	1548584,00	648699,88	66°3′11.14″	41°1′6.69″
18000	1548919,72	649067,86	66°3′24.93″	41°1′26.41″
18025	1549379,87	649005,39	66°3′38.37″	41°1′10.8″
18050	1549751,21	648741,12	66°3′47.16″	41°0′42.11″
18075	1550167,74	648323,02	66°3′55.85″	41°0′0.76″
18100	1550429,30	648480,27	66°4′5.34″	41°0′6.38″
18125	1550784,81	648790,36	66°4′19.18″	41°0′21.28″
18150	1551203,74	648820,01	66°4′32.25″	41°0′13.56″
18175	1551834,46	648538,42	66°4′48.78″	40°59′37.38″
18200	1552264,77	648115,08	66°4′57.83″	40°58′55.28″
18225	1552642,89	647655,35	66°5′4.93″	40°58′11.67″
18250	1552799,58	647176,87	66°5′5.09″	40°57′31.91″
18275	1553112,31	647063,38	66°5′13.54″	40°57′15.92″
18300	1553590,72	647231,69	66°5′29.76″	40°57′17.19″
18325	1554035,39	646945,09	66°5′40.55″	40°56′45.01″
18350	1554185,45	646549,58	66°5′41.31″	40°56′11.65″
18375	1554380,51	646175,21	66°5′43.64″	40°55′38.81″
18400	1554726,31	646023,26	66°5′52.72″	40°55′19.11″
18425	1555104,39	646269,75	66°6′6.63″	40°55′28.65″
18450	1555542,86	646330,44	66°6′20.59″	40°55′22.75″
18475	1556029,16	646273,42	66°6′34.87″	40°55′6.83″
18500	1556169,30	645829,68	66°6′34.85″	40°54′30.05″
18525	1556302,85	645528,80	66°6′36.01″	40°54′4.19″
18550	1556716,49	645469,22	66°6′48.05″	40°53′49.81″
18575	1557109,72	645867,02	66°7′3.9″	40°54′10.38″
18600	1557457,35	645574,56	66°7′11.66″	40°53′40.02″
18625	1557856,64	645699,58	66°7′25.05″	40°53′39.89″
18650	1558248,76	645731,43	66°7′37.32″	40°53′32.9″
18675	1558676,93	645662,58	66°7′49.71″	40°53′17.45″
18700	1559353,87	645662,91	66°8′10.35″	40°53′1.26″
18725	1559507,08	645993,38	66°8′18.23″	40°53′22.51″
18750	1560024,19	646094,96	66°8′34.98″	40°53′17.78″
18775	1560345,40	645773,71	66°8′41.66″	40°52′45.85″
18800	1560607,32	646101,73	66°8′52.83″	40°53′4.31″
18825	1561002,37	645956,72	66°9′3.47″	40°52′43.89″
18850	1561151,32	645541,72	66°9′3.99″	40°52′9.01″
18875	1561440,31	645305,91	66°9′10.51″	40°51′44.28″
18900	1561626,30	645495,35	66°9′18.02″	40°51′54.11″
18925	1561602,02	645895,69	66°9′21.16″	40°52′24.9″
18950	1561365,68	646266,23	66°9′17.55″	40°52′58.53″
18975	1561743,94	646586,11	66°9′32.19″	40°53′13.6″
19000	1562206,00	646394,10	66°9′44.42″	40°52′48.02″
19025	1562567,48	646080,67	66°9′52.4″	40°52′15.68″
19050	1563027,25	646171,86	66°10′7.3″	40°52′11.53″
19075	1563452,64	646142,48	66°10′19.99″	40°51′59.09″
19100	1563815,21	646338,82	66°10′32.95″	40°52′5.2″
19125	1564233,46	646508,46	66°10′47.35″	40°52′7.96″
19150	1564729,14	646358,04	66°11′1″	40°51′44.68″
19175	1564903,01	645866,65	66°11′1.53″	40°51′3.39″
19200	1565441,21	645543,59	66°11′14.8″	40°50′26.03″
19225	1565458,83	645060,32	66°11′10.63″	40°49′49.1″
19250	1565937,54	644890,36	66°11′23.57″	40°49′24.73″
19275	1566329,12	644919,82	66°11′35.8″	40°49′17.52″
19300	1566853,43	644991,07	66°11′52.47″	40°49′10.26″
19325	1567349,64	644858,87	66°12′6.31″	40°48′48.3″
19350	1567850,80	644581,29	66°12′18.88″	40°48′15.23″
19375	1567922,03	644795,65	66°12′23.14″	40°48′29.71″
19400	1568227,25	645238,84	66°12′36.76″	40°48′55.85″
19425	1568837,43	645194,06	66°12′54.92″	40°48′37.73″
19450	1569237,48	644972,10	66°13′4.95″	40°48′11.29″
19475	1569642,53	645089,63	66°13′18.44″	40°48′10.39″
19500	1569800,35	645402,02	66°13′26.3″	40°48′30.2″
19525	1569594,34	645854,52	66°13′24.42″	40°49′9.4″
19550	1570060,18	646117,28	66°13′41.18″	40°49′18.03″
19575	1570485,02	645835,11	66°13′51.38″	40°48′46.42″
19600	1570766,15	645397,50	66°13′55.69″	40°48′6.52″
19625	1570941,59	644818,46	66°13′55.39″	40°47′18.47″

19650	1570859,46	644379,77	66°13′48.61″	40°46′47.28″
19675	1571118,16	644220,69	66°13′54.94″	40°46′28.98″
19700	1571532,55	644396,04	66°14′9.28″	40°46′32.22″
19725	1572089,20	644518,70	66°14′27.44″	40°46′28.02″
19750	1572518,55	644185,97	66°14′37.28″	40°45′52.44″
19775	1572686,67	644545,33	66°14′45.91″	40°46′15.56″
19800	1572733,73	645025,62	66°14′52.03″	40°46′50.77″
19825	1573282,01	645056,73	66°15′9.04″	40°46′39.85″
19850	1573695,89	644645,74	66°15′17.64″	40°45′58.7″
19875	1573666,58	644797,39	66°15′18.23″	40°46′10.89″
19900	1574110,73	645130,90	66°15′35.02″	40°46′25.38″
19925	1574445,86	645023,90	66°15′44.18″	40°46′9.15″
19950	1574721,56	645407,08	66°15′56.33″	40°46′31.49″
19975	1575217,47	645456,24	66°16′11.92″	40°46′23.19″
20000	1575528,05	645056,90	66°16′17.48″	40°45′45.4″
20025	1575405,94	645492,25	66°16′18.01″	40°46′21.34″
20050	1575722,66	645839,93	66°16′31.06″	40°46′40″
20075	1576199,30	645926,85	66°16′46.43″	40°46′35.03″
20100	1576595,65	646263,85	66°17′1.8″	40°46′50.96″
20125	1576867,96	646529,31	66°17′12.68″	40°47′4.48″
20150	1576932,96	646936,57	66°17′18.64″	40°47′33.78″
20175	1577285,71	647161,36	66°17′31.58″	40°47′42.27″
20200	1577704,52	647075,21	66°17′43.5″	40°47′25.57″
20225	1578107,71	647153,75	66°17′56.56″	40°47′21.75″
20250	1578662,25	647414,19	66°18′16″	40°47′28.05″
20275	1578879,39	647371,40	66°18′22.2″	40°47′19.53″
20300	1579028,98	647836,24	66°18′31.29″	40°47′51.17″
20325	1579509,06	647747,34	66°18′45.06″	40°47′32.77″
20350	1579908,87	647915,99	66°18′58.88″	40°47′35.86″
20375	1580190,32	648103,79	66°19′9.29″	40°47′43.29″
20400	1580193,47	648351,56	66°19′11.81″	40°48′2.02″
20425	1580352,44	648882,36	66°19′21.83″	40°48′38.46″
20450	1580824,59	648766,16	66°19′35.08″	40°48′18.18″
20475	1581097,34	648944,44	66°19′45.13″	40°48′25.1″
20500	1581075,69	649376,25	66°19′48.68″	40°48′58.42″
20525	1581584,82	649586,39	66°20′6.25″	40°49′2.02″
20550	1581940,64	649730,82	66°20′18.5″	40°49′4.36″
20575	1582345,00	650199,08	66°20′35.39″	40°49′30.13″
20600	1445090,86	652661,82	65°11′2.73″	41°45′19.57″
20625	1445557,00	653057,61	65°11′20.66″	41°45′38.26″
20650	1445397,56	652342,67	65°11′9.19″	41°44′49.54″
1	1511663,14	779668,30	66°3′39.53″	44°0′8.23″
25	1511145,70	779189,91	66°3′19.57″	43°59′42.08″
50	1511709,61	778347,79	66°3′30.19″	43°58′26.4″
75	1511484,17	777721,30	66°3′18.07″	43°57′43.08″
100	1510864,44	777936,35	66°3′0.61″	43°58′11.98″
125	1510263,97	777806,12	66°2′40.92″	43°58′14.11″
150	1510254,03	777279,91	66°2′36.31″	43°57′34.14″
175	1510867,59	776703,30	66°2′50.62″	43°56′37.76″
200	1510114,08	776364,35	66°2′24.47″	43°56′27.06″
225	1509688,54	775794,83	66°2′6.61″	43°55′52.17″
250	1510386,66	775337,94	66°2′24.52″	43°55′3.23″
275	1510456,11	774489,36	66°2′19.71″	43°53′57.07″
300	1509639,65	773739,93	66°1′48.24″	43°53′16.38″
325	1508874,77	773983,40	66°1′26.52″	43°53′50.39″
350	1508331,52	774149,18	66°1′11.03″	43°54′14″
375	1507860,16	773789,13	66°0′53.46″	43°53′56.05″
400	1507835,28	773168,79	66°0′47.6″	43°53′9.26″
425	1507534,61	772603,47	66°0′33.63″	43°52′32.24″
450	1506950,49	772606,51	66°0′15.54″	43°52′44.27″
475	1506570,74	772184,84	66°0′0.31″	43°52′19.81″
500	1506022,49	772318,75	65°59′44.41″	43°52′41.08″
525	1505324,16	772320,65	65°59′22.77″	43°52′55.31″
550	1504718,58	771722,46	65°58′59.08″	43°52′21.97″
575	1505147,63	771901,09	65°59′13.85″	43°52′26.92″
600	1505827,47	772132,26	65°59′36.83″	43°52′30.81″
625	1506373,99	771808,42	65°59′51.11″	43°51′55.11″
650	1506610,66	771453,97	65°59′55.53″	43°51′23.32″
675	1506906,55	770880,65	65°59′59.99″	43°50′33.67″
700	1507210,79	770035,66	66°0′2.46″	43°49′23.15″
725	1506872,65	769426,13	65°59′46.95″	43°48′43.58″
750	1506224,09	769275,84	65°59′25.61″	43°48′45.27″
775	1505901,05	768856,63	65°59′12.14″	43°48′19.9″
800	1506156,92	768171,00	65°59′14.41″	43°47′22.53″
825	1505923,68	767797,61	65°59′4.1″	43°46′58.84″
850	1505598,44	767280,66	65°58′49.74″	43°46′26.1″
875	1505168,04	766675,69	65°58′31.4″	43°45′48.81″
900	1505050,24	766070,01	65°58′22.74″	43°45′5.13″
925	1504427,66	766033,40	65°58′3.15″	43°45′14.99″
950	1504061,31	765610,47	65°57′48.29″	43°44′50.27″
975	1504413,20	765119,67	65°57′55.13″	43°44′5.81″
1000	1504077,30	764527,07	65°57′39.82″	43°43′27.58″
1025	1503892,81	763703,52	65°57′27.27″	43°42′28.74″
1050	1504375,54	762945,26	65°57′35.93″	43°41′21.29″
1075	1504493,63	762219,66	65°57′33.56″	43°40′23.74″
1100	1504048,98	761579,59	65°57′14.46″	43°39′44.18″
1125	1503477,49	761310,45	65°56′54.52″	43°39′35.39″
1150	1502986,87	761618,50	65°56′41.89″	43°40′8.79″
1175	1502815,86	762014,17	65°56′39.88″	43°40′42.33″
1200	1502212,56	762103,16	65°56′21.93″	43°41′1.37″
1225	1501862,50	761726,80	65°56′7.96″	43°40′39.93″
1250	1501836,12	761145,75	65°56′2.31″	43°39′56.35″
1275	1501421,95	760696,83	65°55′45.75″	43°39′30.72″
1300	1500879,54	760659,28	65°55′28.64″	43°39′38.93″
1325	1500327,16	760655,00	65°55′11.49″	43°39′49.85″
1350	1499803,34	760695,33	65°54′55.61″	43°40′3.58″
1375	1499227,39	760998,09	65°54′40.28″	43°40′38.27″
1400	1498787,21	761472,46	65°54′30.59″	43°41′23.2″
1425	1498222,40	761672,69	65°54′14.75″	43°41′49.86″
1450	1498015,13	761258,87	65°54′4.9″	43°41′22.69″
1475	1498137,49	760703,55	65°54′4.07″	43°40′38.1″
1500	1498587,70	760363,23	65°54′15.19″	43°40′3.14″
1525	1498258,29	759953,45	65°54′1.58″	43°39′38.77″
1550	1497652,60	759814,79	65°53′41.67″	43°39′40.59″
1575	1497207,36	760001,33	65°53′29.43″	43°40′3.78″
1600	1496795,54	760374,86	65°53′19.78″	43°40′40.46″
1625	1496474,07	760231,74	65°53′8.63″	43°40′36.15″
1650	1496188,00	759511,71	65°52′53.78″	43°39′47.41″
1675	1495469,46	759064,76	65°52′27.81″	43°39′28.17″
1700	1494646,62	758777,88	65°51′59.94″	43°39′23.17″
1725	1494401,05	757958,43	65°51′45.52″	43°38′26.13″
1750	1494435,32	757314,00	65°51′41.21″	43°37′36.66″
1775	1494620,30	756822,95	65°51′42.85″	43°36′55.73″
1800	1495293,50	756373,82	65°51′59.95″	43°36′8.02″
1825	1496091,47	755994,00	65°52′21.48″	43°35′22.99″
1850	1496575,45	755495,88	65°52′32.31″	43°34′35.39″
1875	1496916,83	754979,46	65°52′38.56″	43°33′49.32″
1900	1496742,72	754231,70	65°52′26.91″	43°32′56.28″
1925	1496733,66	753693,30	65°52′22.12″	43°32′15.71″
1950	1496900,62	753177,65	65°52′22.97″	43°31′33.27″
1975	1496699,87	752556,16	65°52′11.55″	43°30′50.36″
2000	1496291,00	751896,05	65°51′53.35″	43°30′8.8″
2025	1495551,52	751913,39	65°51′30.61″	43°30′25.27″
2050	1494883,70	752072,72	65°51′11.28″	43°30′51.01″
2075	1494128,29	752225,15	65°50′49.18″	43°31′18″
2100	1493307,56	752662,01	65°50′27.44″	43°32′7.82″
2125	1492747,52	752503,44	65°50′8.77″	43°32′7.28″
2150	1492351,52	752138,14	65°49′53.46″	43°31′47.77″
2175	1491942,33	751680,58	65°49′36.96″	43°31′21.57″
2200	1491487,24	751298,17	65°49′19.67″	43°31′1.99″
2225	1490856,75	751219,02	65°48′59.49″	43°31′8.91″
2250	1490266,67	751145,17	65°48′40.61″	43°31′15.39″
2275	1489957,72	750749,74	65°48′27.73″	43°30′51.86″
2300	1489506,71	750585,05	65°48′12.39″	43°30′48.65″
2325	1489137,32	750170,57	65°47′57.48″	43°30′24.92″
2350	1488786,42	749572,06	65°47′41.6″	43°29′46.94″
2375	1488490,31	749041,18	65°47′27.98″	43°29′12.95″
2400	1487963,86	749088,86	65°47′12.09″	43°29′27.32″
2425	1487567,40	748567,01	65°46′55.44″	43°28′56.07″
2450	1487221,33	748044,39	65°46′40.35″	43°28′23.76″
2475	1486691,66	747968,48	65°46′23.32″	43°28′28.87″
2500	1486282,37	748175,76	65°46′12.39″	43°28′52.86″
2525	1485771,97	748024,63	65°45′55.33″	43°28′51.91″
2550	1485226,79	747910,31	65°45′37.5″	43°28′54.44″
2575	1485152,50	747469,23	65°45′31.5″	43°28′22.73″
2600	1484915,14	746975,71	65°45′20.01″	43°27′50.41″
2625	1485048,60	746510,92	65°45′20.23″	43°27′12.68″
2650	1484646,00	746028,57	65°45′3.71″	43°26′44.6″
2675	1484470,51	745534,87	65°44′54.13″	43°26′11.03″
2700	1484266,37	745233,84	65°44′45.28″	43°25′52.55″
2725	1483794,75	745093,69	65°44′29.51″	43°25′51.66″
2750	1483508,98	745058,09	65°44′20.37″	43°25′54.83″
2775	1483155,48	744531,62	65°44′5″	43°25′22.46″
2800	1482608,52	744517,80	65°43′47.96″	43°25′32.62″
2825	1482051,90	744448,14	65°43′30.16″	43°25′38.77″
2850	1481928,00	744999,70	65°43′30.97″	43°26′22.79″
2875	1481558,54	744889,56	65°43′18.61″	43°26′22.06″
2900	1481151,85	744723,17	65°43′4.63″	43°26′17.87″
2925	1480537,96	745054,42	65°42′48.42″	43°26′55.32″
2950	1479960,43	745109,84	65°42′31.02″	43°27′11.28″
2975	1479234,52	745065,86	65°42′8.19″	43°27′22.8″
3000	1478753,19	744627,75	65°41′49.61″	43°26′59.7″
3025	1478027,68	744627,57	65°41′27.16″	43°27′14.49″
3050	1477505,93	745110,66	65°41′15.08″	43°28′1.42″
3075	1477483,60	745468,91	65°41′17.39″	43°28′28.79″
3100	1476809,82	745561,24	65°40′57.32″	43°28′49.45″
3125	1476213,86	745327,90	65°40′36.92″	43°28′44.06″
3150	1475652,56	745491,72	65°40′20.92″	43°29′7.78″

3175	1475074,91	745706,42	65°40′4.85″	43°29′35.65″
3200	1474651,42	746226,86	65°39′56.1″	43°30′23.33″
3225	1474347,68	746303,55	65°39′47.35″	43°30′35.25″
3250	1473884,27	746040,09	65°39′30.8″	43°30′24.89″
3275	1473411,71	746049,99	65°39′16.25″	43°30′35.23″
3300	1472871,91	746365,34	65°39′2.19″	43°31′9.85″
3325	1472466,89	746654,55	65°38′52.07″	43°31′39.76″
3350	1471849,37	746659,25	65°38′33″	43°31′52.63″
3375	1471443,00	746288,94	65°38′17.32″	43°31′33.09″
3400	1471008,61	746101,04	65°38′2.3″	43°31′27.8″
3425	1470575,74	745839,96	65°37′46.72″	43°31′17″
3450	1470290,77	745185,35	65°37′32.42″	43°30′33.71″
3475	1469722,37	744852,10	65°37′12.04″	43°30′20.26″
3500	1469256,20	744856,45	65°36′57.65″	43°30′30.03″
3525	1468709,34	744515,40	65°36′37.86″	43°30′15.57″
3550	1468006,85	744462,60	65°36′15.68″	43°30′25.84″
3575	1467381,79	744432,06	65°35′56.08″	43°30′36.22″
3600	1466876,48	744806,92	65°35′43.58″	43°31′14.51″
3625	1466416,11	745279,63	65°35′33.28″	43°31′59.21″
3650	1466219,87	745769,89	65°35′31.3″	43°32′39.88″
3675	1465782,50	745918,26	65°35′19″	43°32′59.82″
3700	1465238,78	745807,78	65°35′1.25″	43°33′2.53″
3725	1464762,94	745295,75	65°34′42.24″	43°32′33.82″
3750	1464128,80	745254,23	65°34′22.26″	43°32′43.51″
3775	1463531,98	745263,23	65°34′3.86″	43°32′56.23″
3800	1463064,97	745487,36	65°33′51.28″	43°33′22.41″
3825	1462439,15	745342,42	65°33′30.69″	43°33′24.19″
3850	1461866,69	745554,11	65°33′14.74″	43°33′51.55″
3875	1461108,89	745883,55	65°32′54.02″	43°34′31.44″
3900	1460581,48	746302,40	65°32′41.19″	43°35′13.35″
3925	1460301,67	746838,85	65°32′36.99″	43°35′59.08″
3950	1459748,45	747093,59	65°32′21.98″	43°36′29.23″
3975	1459305,29	747718,59	65°32′13.45″	43°37′24.83″
4000	1459207,51	748222,40	65°32′14.61″	43°38′4.45″
4025	1458885,22	748918,12	65°32′10.4″	43°39′2.9″
4050	1458357,89	749156,83	65°31′56.05″	43°39′31.3″
4075	1457756,71	749253,28	65°31′38.23″	43°39′50.54″
4100	1457281,84	749253,47	65°31′23.52″	43°40′0.04″
4125	1456640,20	749181,13	65°31′3.05″	43°40′7.47″
4150	1455976,62	749450,52	65°30′44.72″	43°40′40.84″
4175	1455115,10	749520,96	65°30′18.62″	43°41′3.3″
4200	1454545,44	749702,19	65°30′2.47″	43°41′28.2″
4225	1454001,02	749678,19	65°29′45.41″	43°41′37.26″
4250	1453502,35	749448,62	65°29′28.06″	43°41′30.06″
4275	1452723,63	749735,33	65°29′6.31″	43°42′6.97″
4300	1452223,41	750303,98	65°28′55.51″	43°42′59.36″
4325	1451753,22	750389,52	65°28′41.65″	43°43′15.1″
4350	1451174,81	750749,35	65°28′26.7″	43°43′53.44″
4375	1450765,26	751154,91	65°28′17.35″	43°44′31.83″
4400	1450351,59	751571,21	65°28′7.97″	43°45′11.09″
4425	1449824,38	751670,90	65°27′52.45″	43°45′28.98″
4450	1449288,56	751698,96	65°27′36.07″	43°45′41.7″
4475	1448677,02	751656,60	65°27′16.77″	43°45′50.66″
4500	1448034,56	751825,63	65°26′58.25″	43°46′15.98″
4525	1447519,57	752192,01	65°26′45.31″	43°46′53.49″
4550	1446974,46	752644,32	65°26′32.13″	43°47′37.98″
4575	1446859,85	753245,42	65°26′33.52″	43°48′25.04″
4600	1446859,40	753950,65	65°26′39.3″	43°49′17.62″
4625	1446571,35	754438,80	65°26′34.37″	43°49′59.69″
4650	1446031,84	754761,61	65°26′20.29″	43°50′34.39″
4675	1445583,42	756337,50	65°26′19.29″	43°52′40.69″
4700	1445833,08	755656,23	65°26′21.46″	43°51′44.99″
4725	1446295,79	755106,48	65°26′31.3″	43°50′54.9″
4750	1446917,37	754695,18	65°26′47.2″	43°50′11.98″
4775	1447241,53	754141,41	65°26′52.71″	43°49′24.3″
4800	1447282,65	753486,77	65°26′48.61″	43°48′34.68″
4825	1447371,29	752786,15	65°26′45.6″	43°47′40.7″
4850	1447845,31	752449,30	65°26′57.52″	43°47′6.22″
4875	1448368,83	752210,82	65°27′11.79″	43°46′38.08″
4900	1448976,05	752063,90	65°27′29.4″	43°46′15.1″
4925	1449522,05	752084,62	65°27′46.49″	43°46′5.83″
4950	1450164,54	752021,85	65°28′5.88″	43°45′48.41″
4975	1450883,59	751822,87	65°28′26.53″	43°45′19.31″
5000	1451205,43	751302,58	65°28′32.21″	43°44′34.1″
5025	1451600,35	750943,10	65°28′41.48″	43°43′59.44″
5050	1452249,92	750754,11	65°29′0.05″	43°43′32.42″
5075	1452651,04	750472,94	65°29′10.15″	43°43′3.46″
5100	1453133,41	749994,13	65°29′21.14″	43°42′18.13″
5125	1453587,92	750006,61	65°29′35.33″	43°42′10.01″
5150	1454086,65	750131,66	65°29′51.81″	43°42′9.4″
5175	1454651,58	750133,12	65°30′9.33″	43°41′58.25″
5200	1455443,15	749938,04	65°30′32.23″	43°41′27.9″
5225	1456000,32	749920,83	65°30′49.35″	43°41′15.5″
5250	1456537,16	749760,65	65°31′4.66″	43°40′52.82″
5275	1457101,34	749649,41	65°31′21.21″	43°40′33.24″
5300	1457740,13	749764,81	65°31′41.96″	43°40′29.09″
5325	1458337,08	749658,63	65°31′59.57″	43°40′9.22″
5350	1458887,43	749475,00	65°32′15.09″	43°39′44.49″
5375	1459363,91	748934,92	65°32′25.37″	43°38′54.57″
5400	1459639,01	748274,27	65°32′28.4″	43°37′59.67″
5425	1459831,29	747756,81	65°32′30.06″	43°37′17.14″
5450	1460528,42	747309,10	65°32′47.92″	43°36′29.67″
5475	1460934,45	746698,00	65°32′55.41″	43°35′35.83″
5500	1461362,45	746471,36	65°33′6.77″	43°35′10.28″
5525	1461991,26	746137,22	65°33′23.46″	43°34′32.64″
5550	1462557,29	745814,62	65°33′38.29″	43°33′57.12″
5575	1463255,59	745919,54	65°34′0.79″	43°33′50.89″
5600	1463865,16	745920,82	65°34′19.67″	43°33′38.7″
5625	1464415,90	745651,64	65°34′34.47″	43°33′7.45″
5650	1464780,97	746118,08	65°34′49.67″	43°33′34.99″
5675	1465279,51	746376,69	65°35′7.26″	43°33′44.29″
5700	1465757,76	746628,00	65°35′24.16″	43°33′53.46″
5725	1466325,00	746591,37	65°35′41.42″	43°33′39.27″
5750	1466665,61	746116,49	65°35′48″	43°32′56.83″
5775	1466815,65	745500,32	65°35′47.49″	43°32′7.66″
5800	1467271,48	745174,86	65°35′58.88″	43°31′34.07″
5825	1467783,10	745060,24	65°36′13.76″	43°31′15.13″
5850	1468380,21	744997,56	65°36′31.71″	43°30′58.35″
5875	1468774,36	745326,62	65°36′46.67″	43°31′15.02″
5900	1469336,22	745414,60	65°37′4.79″	43°31′10.23″
5925	1469769,22	745436,14	65°37′18.38″	43°31′3.07″
5950	1470098,32	745963,63	65°37′32.98″	43°31′35.94″
5975	1470418,27	746477,55	65°37′47.18″	43°32′7.99″
6000	1470982,09	746708,32	65°38′6.56″	43°32′13.88″
6025	1471370,02	746956,53	65°38′20.64″	43°32′24.63″
6050	1471817,46	747184,86	65°38′36.4″	43°32′32.7″
6075	1472495,13	747092,79	65°38′56.61″	43°32′12.06″
6100	1473241,96	746794,84	65°39′17.23″	43°31′34.57″
6125	1473952,82	746526,53	65°39′36.99″	43°31′0.01″
6150	1474394,67	746833,81	65°39′53.24″	43°31′14.1″
6175	1474901,45	746863,38	65°40′9.17″	43°31′6.03″
6200	1475196,75	746488,34	65°40′15.17″	43°30′31.88″
6225	1475656,75	746157,66	65°40′26.64″	43°29′57.7″
6250	1476210,89	745778,26	65°40′40.61″	43°29′17.94″
6275	1476806,31	746094,86	65°41′1.69″	43°29′29.6″
6300	1477439,92	745950,46	65°41′20.08″	43°29′5.85″
6325	1477906,83	745920,39	65°41′34.28″	43°28′54.08″
6350	1478121,24	745394,18	65°41′36.5″	43°28′10.18″
6375	1478433,37	745085,89	65°41′43.57″	43°27′40.65″
6400	1479064,42	745516,92	65°42′6.71″	43°28′0.17″
6425	1479637,87	745755,70	65°42′26.46″	43°28′6.42″
6450	1480130,90	745907,95	65°42′43″	43°28′7.8″
6475	1480534,28	745594,88	65°42′52.85″	43°27′36.03″
6500	1481093,62	745276,90	65°43′7.48″	43°27′0.7″
6525	1481514,72	745405,90	65°43′21.6″	43°27′1.79″
6550	1482063,25	745460,78	65°43′39.03″	43°26′54.71″
6575	1482435,14	745153,68	65°43′47.95″	43°26′24″
6600	1482809,44	745155,23	65°43′59.54″	43°26′16.46″
6625	1483167,03	745486,83	65°44′13.4″	43°26′34.09″
6650	1483657,11	745621,13	65°44′29.69″	43°26′34.17″
6675	1483956,95	746026,88	65°44′42.38″	43°26′58.58″
6700	1484360,60	746418,96	65°44′58.17″	43°27′19.83″
6725	1484428,64	746956,84	65°45′4.79″	43°27′58.94″
6750	1484477,26	747572,10	65°45′11.47″	43°28′44.28″
6775	1484638,89	748133,54	65°45′21.18″	43°29′23.26″
6800	1485315,13	748498,34	65°45′45.17″	43°29′36.93″
6825	1485830,56	748637,84	65°46′2.29″	43°29′36.92″
6850	1486526,55	748577,43	65°46′23.32″	43°29′18.14″
6875	1487086,64	748768,68	65°46′42.26″	43°29′21.11″
6900	1487462,51	749264,42	65°46′58.05″	43°29′50.8″
6925	1487629,44	749767,69	65°47′7.44″	43°30′25.34″
6950	1488115,40	749588,39	65°47′20.97″	43°30′1.89″
6975	1488354,32	749973,88	65°47′31.6″	43°30′26.08″
7000	1488451,38	750422,58	65°47′38.37″	43°30′57.95″
7025	1488816,13	750926,74	65°47′53.88″	43°31′28.54″
7050	1489209,19	751239,32	65°48′8.67″	43°31′44.1″
7075	1489739,87	751438,75	65°48′26.76″	43°31′48.32″
7100	1490280,89	751945,27	65°48′47.75″	43°32′15.51″
7125	1490858,50	751873,45	65°49′5.03″	43°31′58.29″
7150	1491153,46	751803,38	65°49′13.57″	43°31′46.97″
7175	1491479,61	752213,20	65°49′27.1″	43°32′11.26″
7200	1491834,12	752385,88	65°49′39.52″	43°32′17.07″
7225	1492384,32	752791,33	65°49′59.94″	43°32′36.46″
7250	1492814,96	753081,32	65°50′15.7″	43°32′49.58″
7275	1493395,28	753083,06	65°50′33.68″	43°32′37.85″
7300	1493808,73	752908,67	65°50′45.02″	43°32′16.21″
7325	1494370,29	752641,71	65°51′0.16″	43°31′44.54″
7350	1494935,40	752570,92	65°51′17.06″	43°31′27.62″

7375	1495472,56	752390,60	65°51′32.17″	43°31′2.98″
7400	1495988,15	752431,42	65°51′48.47″	43°30′55.51″
7425	1496260,42	752975,63	65°52′1.46″	43°31′31.1″
7450	1496396,48	753331,47	65°52′8.66″	43°31′55.24″
7475	1496224,66	754209,61	65°52′10.69″	43°33′5.21″
7500	1496277,47	754702,81	65°52′16.45″	43°33′41.45″
7525	1496093,95	755462,52	65°52′17.12″	43°34′42.7″
7550	1495299,46	755913,18	65°51′56.29″	43°35′33.03″
7575	1494359,39	756488,43	65°51′31.98″	43°36′35.73″
7600	1494009,72	757349,54	65°51′28.33″	43°37′48.01″
7625	1494062,50	758569,13	65°51′40.11″	43°39′19.24″
7650	1494710,89	759223,63	65°52′5.64″	43°39′55.61″
7675	1495579,60	759531,45	65°52′35.1″	43°40′1.27″
7700	1495983,35	760235,06	65°52′53.46″	43°40′46.37″
7725	1496760,99	760799,48	65°53′22.23″	43°41′13.34″
7750	1497361,06	760462,86	65°53′38.02″	43°40′35.64″
7775	1497689,45	760657,48	65°53′49.81″	43°40′43.71″
7800	1497566,00	761285,39	65°53′51.2″	43°41′33.82″
7825	1497795,00	761937,32	65°54′3.71″	43°42′18.6″
7850	1498445,97	762214,85	65°54′26.18″	43°42′26.43″
7875	1498933,29	762118,01	65°54′40.47″	43°42′9.19″
7900	1499216,39	761658,59	65°54′45.43″	43°41′28.59″
7925	1499590,20	761383,15	65°54′54.72″	43°41′0.09″
7950	1500083,37	761103,87	65°55′7.67″	43°40′28.87″
7975	1500886,16	761148,17	65°55′32.91″	43°40′15.89″
8000	1501278,07	761463,23	65°55′47.67″	43°40′31.82″
8025	1501427,70	762030,43	65°55′57.02″	43°41′11.83″
8050	1501622,69	762513,60	65°56′7.07″	43°41′44.54″
8075	1502066,44	762653,29	65°56′21.97″	43°41′46.12″
8100	1502658,70	762917,16	65°56′42.51″	43°41′54.11″
8125	1503164,93	762569,00	65°56′55.3″	43°41′17.36″
8150	1503552,57	762256,70	65°57′4.72″	43°40′45.74″
8175	1503628,41	762653,80	65°57′10.36″	43°41′14.36″
8200	1503614,31	763191,36	65°57′14.39″	43°41′55.49″
8225	1503222,41	763270,93	65°57′2.91″	43°42′9.51″
8250	1503021,22	763838,64	65°57′1.39″	43°42′56.74″
8275	1503429,10	764263,33	65°57′17.55″	43°43′20.72″
8300	1503885,75	765024,25	65°57′38″	43°44′9.27″
8325	1503623,19	765388,89	65°57′32.88″	43°44′42.32″
8350	1503731,97	765897,92	65°57′40.47″	43°45′18.81″
8375	1504126,15	766365,59	65°57′56.55″	43°45′46.37″
8400	1504582,04	766767,04	65°58′14″	43°46′7.65″
8425	1504949,43	767201,55	65°58′28.98″	43°46′33.25″
8450	1505244,37	767756,97	65°58′42.71″	43°47′9.52″
8475	1505245,90	768215,02	65°58′46.54″	43°47′44.35″
8500	1505273,42	768690,54	65°58′51.31″	43°48′19.98″
8525	1505524,11	769229,72	65°59′3.53″	43°48′55.94″
8550	1505898,77	769642,34	65°59′18.55″	43°49′19.76″
8575	1506502,50	769949,26	65°59′39.79″	43°49′30.91″
8600	1506583,31	770394,44	65°59′45.96″	43°50′3.18″
8625	1506165,38	770773,13	65°59′36.13″	43°50′40.47″
8650	1505946,44	771158,85	65°59′32.51″	43°51′14.27″
8675	1505811,35	771675,16	65°59′32.57″	43°51′56.32″
8700	1505388,83	771532,78	65°59′18.3″	43°51′54.01″
8725	1504958,22	771181,26	65°59′2.06″	43°51′35.94″
8750	1504285,75	771379,62	65°58′42.84″	43°52′4.61″
8775	1504409,27	772249,13	65°58′53.81″	43°53′8.31″
8800	1505014,81	772704,83	65°59′16.33″	43°53′30.8″
8825	1505701,96	772837,35	65°59′38.73″	43°53′27.04″
8850	1506240,06	772764,94	65°59′54.82″	43°53′10.68″
8875	1506684,77	773017,15	66°0′10.68″	43°53′20.92″
8900	1507208,58	772970,23	66°0′26.54″	43°53′6.78″
8925	1507351,56	773613,62	66°0′36.25″	43°53′52.93″
8950	1507426,95	774220,79	66°0′43.57″	43°54′37.69″
8975	1507781,67	774545,28	66°0′57.23″	43°54′55.29″
9000	1508359,80	774638,06	66°1′15.92″	43°54′50.71″
9025	1508796,20	774598,15	66°1′29.13″	43°54′38.86″
9050	1509350,44	774181,68	66°1′42.9″	43°53′55.92″
9075	1510011,47	774511,54	66°2′6.1″	43°54′7.74″
9100	1509826,75	775155,68	66°2′5.66″	43°55′0.61″
9125	1509297,61	775566,37	66°1′52.61″	43°55′42.62″
9150	1509160,01	776211,33	66°1′53.63″	43°56′34.6″
9175	1509522,77	776610,45	66°2′8.15″	43°56′57.76″
9200	1509899,88	776877,72	66°2′22.03″	43°57′10.56″
9225	1509638,80	777638,45	66°2′20.15″	43°58′13.89″
9250	1510404,63	778482,93	66°2′50.81″	43°59′2.97″
9275	1511011,04	778445,31	66°3′9.31″	43°58′47.9″
9300	1511015,36	778757,92	66°3′12″	43°59′11.7″
9325	1510639,58	779142,89	66°3′3.48″	43°59′48.65″
9350	1510837,28	779629,58	66°3′13.59″	44°0′21.86″
9375	1511224,65	779878,97	66°3′27.64″	44°0′33.14″

ПЕРЕЧЕНЬ КООРДИНАТ ОПОРНЫХ ТОЧЕК ПРИБРЕЖНЫХ ЗАЩИТНЫХ ПОЛОС				
025.02 река Воробина				
№	X	Y	N	E
1	1627521,81	693659,11	66°50′32.49″	41°26′59.87″
25	1627200,37	694105,51	66°50′26.88″	41°27′42.35″
50	1626400,77	694024,87	66°50′1.65″	41°27′55.3″
75	1626177,21	693012,68	66°49′45.23″	41°26′41.95″
100	1625549,61	692390,13	66°49′20.13″	41°26′8.65″
125	1625106,96	692099,82	66°49′3.84″	41°25′56.74″
150	1624411,59	692509,52	66°48′46.45″	41°26′45.31″
175	1624210,23	691911,12	66°48′34.62″	41°26′3.65″
200	1623286,02	692007,68	66°48′7.26″	41°26′33.38″
225	1622645,06	691683,22	66°47′44.58″	41°26′23.58″
250	1622876,52	690935,00	66°47′44.57″	41°25′19.91″
275	1622881,60	689898,90	66°47′34.9″	41°23′59.35″
300	1622159,34	689493,74	66°47′8.96″	41°23′45.29″
325	1621897,37	688900,91	66°46′55.32″	41°23′5.59″
350	1621360,58	688209,96	66°46′32.34″	41°22′24.92″
375	1620654,18	688359,33	66°46′12.16″	41°22′53.52″
400	1619994,89	688031,31	66°45′48.88″	41°22′43.95″
425	1620304,76	687542,68	66°45′53.71″	41°21′58.61″
450	1619726,96	687705,10	66°45′37.59″	41°22′25.11″
475	1619473,71	686742,06	66°45′20.69″	41°21′16.57″
500	1619273,84	686755,96	66°45′14.71″	41°21′22.46″
525	1618654,24	686773,54	66°44′55.93″	41°21′38.75″
550	1618302,32	686432,22	66°44′41.92″	41°21′20.78″
575	1617658,31	686318,03	66°44′21.15″	41°21′27.44″
600	1617027,53	685761,42	66°43′56.56″	41°20′59.52″
625	1617154,40	685281,78	66°43′55.88″	41°20′19.33″
650	1616729,51	684797,89	66°43′38.28″	41°19′52.11″
675	1617301,68	684495,77	66°43′52.9″	41°19′14.94″
700	1617874,90	684212,61	66°44′7.73″	41°18′39.19″
725	1617506,74	683973,79	66°43′54.2″	41°18′29.59″
750	1617133,66	683733,23	66°43′40.5″	41°18′19.97″
775	1616437,95	683603,24	66°43′17.99″	41°18′26.69″
800	1616236,55	683250,76	66°43′8.48″	41°18′4.28″
825	1615354,28	683069,14	66°42′39.77″	41°18′11.5″
850	1615249,48	682010,34	66°42′26.47″	41°16′52.16″
875	1615732,61	680974,10	66°42′31.34″	41°15′20.38″
900	1616972,33	680713,61	66°43′6.74″	41°14′30.27″
925	1617059,44	680120,23	66°43′3.72″	41°13′42.27″
950	1617514,44	679288,37	66°43′9.66″	41°12′26.93″
975	1617443,00	678542,10	66°43′0.32″	41°11′30.97″
1000	1616895,01	678620,77	66°42′44.34″	41°11′50.34″
1025	1616404,14	678392,77	66°42′27.16″	41°11′44.61″
1050	1615988,35	677920,35	66°42′9.93″	41°11′18.19″
1075	1615656,23	677366,13	66°41′54.47″	41°10′43.42″
1100	1615380,57	676538,94	66°41′38.11″	41°9′46.22″
1125	1615857,95	675982,84	66°41′47.35″	41°8′51.69″
1150	1616272,63	675576,97	66°41′56.11″	41°8′10.28″
1175	1616285,13	675206,78	66°41′52.93″	41°7′41.39″
1200	1615743,46	675587,58	66°41′40.05″	41°8′23.95″
1225	1615206,67	675927,75	66°41′26.93″	41°9′3.25″
1250	1614436,61	675709,83	66°41′1.32″	41°9′5.12″
1275	1613789,03	675666,54	66°40′41.12″	41°9′17.49″
1300	1613165,79	674747,15	66°40′13.26″	41°8′21.67″
1325	1613750,32	673875,61	66°40′22.73″	41°7′0.25″
1350	1614769,39	673078,28	66°40′46.16″	41°5′33.96″
1375	1614486,42	672606,12	66°40′32.98″	41°5′4.43″
1400	1614205,22	672152,76	66°40′20.02″	41°4′36.31″
1425	1613726,11	671740,79	66°40′1.42″	41°4′16.21″
1450	1613208,93	671632,88	66°39′44.6″	41°4′20.47″
1475	1612713,95	671310,41	66°39′26.38″	41°4′7.67″
1500	1612495,03	670731,63	66°39′14.11″	41°3′28.39″
1525	1612273,31	670181,87	66°39′2.04″	41°2′51.44″
1550	1611849,55	669590,79	66°38′43.4″	41°2′16.23″
1575	1612421,10	669232,65	66°38′57.38″	41°1′34.72″
1600	1612950,00	668709,30	66°39′8.46″	41°0′41.5″
1625	1613518,90	668045,63	66°39′19.4″	40°59′36.49″
1650	1613035,99	667390,68	66°38′58.32″	40°58′57.85″
1675	1613217,05	666429,30	66°38′54.53″	40°57′39.4″
1700	1612641,53	665602,32	66°38′28.95″	40°56′49.81″
1725	1613236,42	664989,90	66°38′41.15″	40°55′48.11″
1750	1613784,90	664433,78	66°38′52.48″	40°54′51.87″
1775	1614130,47	663766,57	66°38′56.53″	40°53′52.04″
1800	1614353,97	663239,19	66°38′58.21″	40°53′5.96″
1825	1614661,89	662673,81	66°39′2.1″	40°52′14.88″
1850	1615289,24	662523,87	66°39′19.76″	40°51′47.92″
1875	1626852,25	693495,95	66°50′10.46″	41°27′3.3″
1900	1626671,56	693318,99	66°50′3.26″	41°26′53.88″
1925	1626616,85	692659,53	66°49′55.34″	41°26′3.91″
1950	1626246,08	692075,64	66°49′38.46″	41°25′27.43″
1975	1626246,90	691543,52	66°49′33.44″	41°24′46.04″
2000	1625696,38	690993,25	66°49′11.38″	41°24′16.54″
2025	1625013,18	691205,94	66°48′52.5″	41°24′49.53″
2050	1624232,20	691088,24	66°48′27.49″	41°24′59.19″
2075	1623575,93	691562,92	66°48′11.92″	41°25′51.86″
2100	1623528,46	691059,57	66°48′5.69″	41°25′13.9″
2125	1623278,46	690075,66	66°47′48.71″	41°24′3.51″
2150	1623127,90	689375,43	66°47′37.46″	41°23′12.77″
2175	1622391,40	689025,48	66°47′11.61″	41°23′3.36″
2200	1621866,30	688231,60	66°46′48.01″	41°22′14.41″
2225	1621076,48	687580,44	66°46′17.67″	41°21′42.94″
2250	1620548,84	687895,73	66°46′4.53″	41°22′20.1″
2275	1620725,70	687135,45	66°46′2.71″	41°21′16.89″
2300	1619913,02	686875,66	66°45′35.39″	41°21′16.34″
2325	1619639,27	686005,26	66°45′18.74″	41°20′15.48″
2350	1619001,15	686343,61	66°45′2.45″	41°20′57.08″
2375	1618468,37	685987,48	66°44′42.77″	41°20′42.33″
2400	1617567,37	685707,44	66°44′12.56″	41°20′42.34″
2425	1617426,91	684935,93	66°44′0.92″	41°19′45.99″
2450	1618036,24	684692,60	66°44′17.23″	41°19′12.46″
2475	1618328,09	684036,23	66°44′19.9″	41°18′14.6″
2500	1617836,10	683521,81	66°43′59.95″	41°17′46.66″
2525	1617173,03	683155,56	66°43′36.19″	41°17′34.32″
2550	1616964,05	682636,36	66°43′24.85″	41°16′59.19″
2575	1616114,42	682792,00	66°43′0.37″	41°17′31.74″
2600	1615562,04	682644,20	66°42′42.07″	41°17′33.63″
2625	1615766,46	681798,53	66°42′40.25″	41°16′23.31″
2650	1616205,99	681165,59	66°42′47.64″	41°15′23.75″
2675	1616987,17	681176,52	66°43′11.62″	41°15′5.71″
2700	1617545,62	680307,50	66°43′20.37″	41°13′44.99″
2725	1617927,05	679625,73	66°43′25.5″	41°12′43.02″
2750	1617944,08	678769,69	66°43′17.81″	41°11′36.41″
2775	1617588,86	678036,20	66°42′59.93″	41°10′48.32″
2800	1616690,12	678070,18	66°42′32.8″	41°11′12.75″
2825	1616260,66	677449,36	66°42′13.73″	41°10′35.19″
2850	1615786,42	676700,13	66°41′52.05″	41°9′48.82″
2875	1616293,11	676337,48	66°42′4.04″	41°9′8.52″
2900	1616850,82	675437,73	66°42′12.43″	41°7′45.47″
2925	1616431,54	674552,09	66°41′51.1″	41°6′47.27″
2950	1615724,11	675099,61	66°41′34.77″	41°7′46.75″
2975	1614876,87	675401,99	66°41′11.8″	41°8′30.67″
3000	1614216,10	675285,44	66°40′50.5″	41°8′37.71″
3025	1613637,28	675109,27	66°40′31.14″	41°8′38.17″
3050	1613907,98	674445,69	66°40′33.02″	41°7′40.4″
3075	1614555,89	673936,69	66°40′47.91″	41°6′45.38″
3100	1615108,31	673474,27	66°41′0.33″	41°5′56.27″
3125	1615207,73	672764,33	66°40′56.52″	41°4′59.07″
3150	1614730,52	672201,62	66°40′36.53″	41°4′27.29″
3175	1614314,04	671641,97	66°40′18.42″	41°3′54.27″
3200	1613609,22	671331,72	66°39′53.91″	41°3′47.51″
3225	1613244,32	671031,65	66°39′39.88″	41°3′33.27″
3250	1613080,80	670311,12	66°39′27.93″	41°2′41.72″
3275	1612560,96	669823,88	66°39′7.36″	41°2′16.85″
3300	1613309,78	669568,63	66°39′27.75″	41°1′38.93″
3325	1613393,32	668934,08	66°39′24.16″	41°0′48″
3350	1613937,48	668206,91	66°39′33.73″	40°59′38.69″
3375	1613772,92	667355,17	66°39′20.46″	40°58′37.1″
3400	1613551,78	666756,77	66°39′7.92″	40°57′56.42″
3425	1613365,39	665929,07	66°38′54.2″	40°56′57.25″
3450	1613411,97	665461,61	66°38′51.09″	40°56′20.12″
3475	1613900,47	664916,54	66°39′0.69″	40°55′26.2″
3500	1614571,34	664484,16	66°39′16.95″	40°54′36.46″
3525	1614805,94	663713,35	66°39′16.61″	40°53′31.36″
3550	1615092,49	663180,21	66°39′20.16″	40°52′43.28″
3575	1615607,89	662722,78	66°39′31.42″	40°51′55.39″
3600	1615326,08	662243,75	66°39′18.16″	40°51′25.45″
3625	1614342,65	661807,96	66°38′43.93″	40°51′16.1″
3650	1613785,17	661289,93	66°38′21.88″	40°50′49.96″
3675	1613717,61	660635,78	66°38′13.44″	40°50′1.31″
3700	1613266,49	660186,25	66°37′55.3″	40°49′37.84″
3725	1612730,40	660490,61	66°37′41.93″	40°50′14.43″
3750	1612010,50	660616,74	66°37′21.22″	40°50′41.82″
3775	1611385,44	660276,03	66°36′58.84″	40°50′31″
3800	1610985,82	659652,00	66°36′40.57″	40°49′52.87″
3825	1612002,39	658968,33	66°37′4.88″	40°48′35.34″
3850	1611649,13	659685,80	66°37′1.12″	40°49′39.16″
3875	1611753,12	660074,82	66°37′8.09″	40°50′6.5″
3900	1612422,41	660170,22	66°37′29.42″	40°49′57.37″
3925	1613016,86	659845,36	66°37′44.37″	40°49′17.78″
3950	1613623,08	659779,23	66°38′2.2″	40°48′57.77″
3975	1614155,09	660467,65	66°38′25.14″	40°49′37.61″
4000	1614217,55	661143,79	66°38′33.64″	40°50′28.08″
4025	1614289,42	661600,10	66°38′40.28″	40°51′1.42″
025.02.01 р.Пашевая				
№	X	Y	N	E

1	1626752,05	693874,86	66°50′10.98″	41°27′35.18″
25	1626812,51	694231,97	66°50′16.21″	41°28′1.51″
50	1627152,04	694603,29	66°50′30.11″	41°28′22.24″
75	1627050,25	694274,93	66°50′23.89″	41°27′59.14″
100	1626828,66	693914,97	66°50′13.7″	41°27′36.46″
025.02.07.01.01.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1599290,73	689346,08	66°35′27.82″	41°32′39.78″
25	1599002,45	689355,90	66°35′19.09″	41°32′47.36″
50	1598606,79	689353,82	66°35′6.95″	41°32′56.56″
75	1598150,17	689344,88	66°34′52.89″	41°33′6.68″
100	1597744,74	689386,08	66°34′40.87″	41°33′19.44″
125	1597332,61	689471,55	66°34′29.05″	41°33′35.76″
150	1597008,27	689655,51	66°34′20.85″	41°33′57.59″
175	1596920,76	689832,71	66°34′19.84″	41°34′13.3″
200	1597261,27	689618,94	66°34′28.25″	41°33′48.8″
225	1597667,84	689504,36	66°34′39.62″	41°33′30.36″
250	1598117,21	689489,10	66°34′53.24″	41°33′18.57″
275	1598451,10	689451,95	66°35′3.11″	41°33′7.81″
300	1598842,64	689457,15	66°35′15.15″	41°32′58.95″
325	1599198,61	689406,12	66°35′25.56″	41°32′46.59″
025.42.01.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1579898,08	645561,12	66°18′35.56″	40°44′37.43″
25	1580026,24	645587,38	66°18′39.72″	40°44′36.3″
50	1580288,87	645367,95	66°18′45.58″	40°44′13.26″
75	1580541,59	645168,99	66°18′51.33″	40°43′52.01″
100	1580895,47	645150,58	66°19′1.93″	40°43′42″
125	1581216,46	644967,19	66°19′9.91″	40°43′20.26″
150	1581419,06	644682,62	66°19′13.3″	40°42′53.73″
175	1581375,98	644524,29	66°19′10.44″	40°42′42.76″
200	1581169,38	644860,34	66°19′7.43″	40°43′13.3″
225	1580815,53	645058,05	66°18′58.59″	40°43′36.92″
250	1580438,44	645077,28	66°18′47.29″	40°43′47.57″
275	1580180,88	645289,57	66°18′41.52″	40°44′9.94″
300	1579925,57	645493,37	66°18′35.73″	40°44′31.62″
025.42.01.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1579777,26	643873,90	66°18′15.37″	40°42′32.4″
25	1579928,32	643893,49	66°18′20.16″	40°42′30.2″
50	1580269,64	643767,30	66°18′29.32″	40°42′12.31″
75	1580661,25	643703,57	66°18′40.63″	40°41′57.93″
100	1580973,31	643507,33	66°18′48.21″	40°41′35.43″
125	1581268,23	643363,90	66°18′55.78″	40°41′17.35″
150	1581642,39	643337,17	66°19′6.92″	40°41′6.19″
175	1581997,89	643368,50	66°19′18.05″	40°40′59.89″
200	1582360,42	643353,33	66°19′28.94″	40°40′49.88″
225	1582669,93	643162,69	66°19′36.5″	40°40′27.85″
250	1582942,15	642888,92	66°19′42.1″	40°40′0.42″
275	1583200,82	642660,10	66°19′47.73″	40°39′36.73″
300	1583475,06	642466,62	66°19′54.18″	40°39′15.34″
325	1583144,04	642538,87	66°19′44.81″	40°39′28.92″
350	1582851,78	642827,78	66°19′38.75″	40°39′57.99″
375	1582561,22	643092,18	66°19′32.5″	40°40′25.16″
400	1582243,07	643273,72	66°19′24.59″	40°40′46.71″
425	1581856,82	643204,52	66°19′12.15″	40°40′50.89″
450	1581489,56	643217,32	66°19′1.09″	40°41′0.83″
475	1581115,58	643275,57	66°18′50.27″	40°41′14.38″
500	1580778,61	643494,54	66°18′42.15″	40°41′39.21″
525	1580511,60	643594,24	66°18′35″	40°41′53.29″
550	1580163,20	643686,87	66°18′25.29″	40°42′8.81″
575	1579908,62	643771,43	66°18′18.37″	40°42′21.43″
600	1579845,44	643792,83	66°18′16.65″	40°42′24.59″
625	1579791,72	643835,81	66°18′15.44″	40°42′29.16″
025.42.01.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1579333,18	640271,43	66°17′26.5″	40°38′10.18″
25	1579377,32	640333,35	66°17′28.45″	40°38′13.79″
50	1579570,49	640070,05	66°17′31.74″	40°37′49.12″
75	1579851,10	639807,22	66°17′37.7″	40°37′22.35″
100	1580186,44	639665,45	66°17′46.52″	40°37′3.4″
125	1580495,52	639529,66	66°17′54.59″	40°36′45.55″
150	1580791,78	639342,35	66°18′1.77″	40°36′24.1″
175	1581099,45	639157,16	66°18′9.31″	40°36′2.53″
200	1581212,25	638843,40	66°18′9.65″	40°35′35.99″
225	1581203,92	638515,71	66°18′6.17″	40°35′11.36″
250	1581451,11	638567,99	66°18′14.21″	40°35′9.26″
275	1581772,85	638568,44	66°18′24.01″	40°35′1.4″
300	1582150,80	638542,53	66°18′35.26″	40°34′50.17″
325	1582396,26	638379,72	66°18′41.12″	40°34′31.81″
350	1582700,11	638197,84	66°18′48.57″	40°34′10.56″
375	1582598,12	638119,73	66°18′44.7″	40°34′7.14″
400	1582294,29	638306,61	66°18′37.3″	40°34′28.77″
425	1582015,94	638471,85	66°18′30.45″	40°34′48.12″
450	1581612,89	638487,10	66°18′18.34″	40°34′59.16″
475	1581288,14	638322,39	66°18′6.83″	40°34′54.65″
500	1581098,92	638552,26	66°18′3.33″	40°35′16.7″
525	1581105,61	638920,83	66°18′7.17″	40°35′44.47″
550	1580848,56	639123,25	66°18′1.34″	40°36′6.1″
575	1580562,34	639350,06	66°17′54.86″	40°36′30.3″
600	1580275,33	639561,29	66°17′48.2″	40°36′53.33″
625	1579924,84	639642,82	66°17′38.33″	40°37′8.09″
650	1579631,95	639835,68	66°17′31.31″	40°37′29.86″
675	1579356,90	640090,05	66°17′25.44″	40°37′55.86″
700	1579324,59	640262,18	66°17′26.15″	40°38′9.69″
025.42.01.04 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1579113,01	639925,88	66°17′16.4″	40°37′49.39″
25	1578964,34	639810,03	66°17′10.73″	40°37′44.25″
50	1578633,54	639680,90	66°16′59.39″	40°37′42.55″
75	1578257,00	639726,13	66°16′48.37″	40°37′55.18″
100	1577889,94	639740,23	66°16′37.34″	40°38′5.22″
125	1577492,42	639698,21	66°16′24.82″	40°38′11.75″
150	1577153,36	639630,60	66°16′13.83″	40°38′14.91″
175	1576799,02	639541,89	66°16′2.17″	40°38′16.84″
200	1576501,05	639319,90	66°15′50.92″	40°38′7.32″
225	1576453,21	639425,88	66°15′50.5″	40°38′16.51″
250	1576745,63	639631,91	66°16′1.43″	40°38′24.96″
275	1577083,08	639728,40	66°16′12.65″	40°38′24.03″
300	1577434,24	639798,73	66°16′24.04″	40°38′20.78″
325	1577755,95	639818,23	66°16′34.02″	40°38′14.4″
350	1578090,05	639842,49	66°16′44.43″	40°38′8.07″
375	1578420,00	639868,77	66°16′54.74″	40°38′2″
400	1578776,74	639834,63	66°17′5.26″	40°37′50.7″
425	1579108,79	639992,52	66°17′16.93″	40°37′54.54″
025.42.01.05 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1578332,35	638224,64	66°16′35.9″	40°35′59.65″
25	1578153,95	638086,03	66°16′29.1″	40°35′53.53″
50	1577736,53	637959,53	66°16′15.15″	40°35′54.17″
75	1577343,14	637849,56	66°16′2.09″	40°35′55.47″
100	1577008,23	637711,46	66°15′50.54″	40°35′53.21″
125	1576684,91	637383,12	66°15′37.46″	40°35′36.28″
150	1576557,68	637058,56	66°15′30.39″	40°35′14.84″
175	1576520,25	636718,19	66°15′25.9″	40°34′50.01″
200	1576408,33	636767,03	66°15′22.98″	40°34′56.44″
225	1576476,25	637140,68	66°15′28.72″	40°35′23.04″
250	1576610,06	637463,55	66°15′35.98″	40°35′44.19″
275	1576901,47	637780,19	66°15′47.96″	40°36′1.02″
300	1577246,07	637935,44	66°15′59.98″	40°36′4.34″
325	1577617,41	638047,73	66°16′12.39″	40°36′3.75″
350	1577981,75	638126,08	66°16′24.25″	40°36′0.77″
375	1578311,32	638273,99	66°16′35.74″	40°36′3.9″
025.42.01.06 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1578866,36	636714,50	66°16′37.27″	40°33′52.26″
25	1578938,81	636661,49	66°16′38.95″	40°33′46.47″
50	1579188,38	636441,42	66°16′44.38″	40°33′23.7″
75	1579517,66	636246,01	66°16′52.47″	40°33′0.83″
100	1579846,26	636157,79	66°17′1.6″	40°32′46.08″
125	1580049,78	635891,90	66°17′5.16″	40°32′20.96″
150	1580147,42	635797,78	66°17′7.21″	40°32′11.44″
175	1579799,76	635930,18	66°16′57.93″	40°32′29.99″
200	1579570,08	636151,82	66°16′53.13″	40°32′52.41″
225	1579277,59	636321,21	66°16′45.9″	40°33′12.41″
250	1578953,44	636519,64	66°16′38″	40°33′35.38″
275	1578862,69	636690,74	66°16′36.92″	40°33′50.55″
025.33 Молва				
№	**X**	**Y**	**N**	**E**
1	1598461,28	642071,33	66°27′26.46″	40°32′36.45″
25	1598416,60	641648,85	66°27′20.92″	40°32′5.36″
50	1598627,71	640827,89	66°27′19.22″	40°30′57.56″
75	1598588,44	640003,85	66°27′9.87″	40°29′55.74″
100	1598813,90	639150,12	66°27′8.26″	40°28′45.1″
125	1599052,45	638184,57	66°27′5.94″	40°27′25.62″
150	1599662,58	638260,69	66°27′25.25″	40°27′16.26″
175	1600615,33	638580,79	66°27′57.4″	40°27′16.96″
200	1601147,32	637805,23	66°28′5.88″	40°26′4.61″
225	1600910,01	636902,05	66°27′49.68″	40°25′1.7″
250	1600431,77	635990,35	66°27′26.07″	40°24′4.16″
275	1599815,69	635560,51	66°27′3.06″	40°23′46.79″
300	1599530,63	634700,33	66°26′45.82″	40°22′48.41″
325	1599054,70	633920,22	66°26′23.58″	40°22′0.9″
350	1599058,87	632986,65	66°26′14.39″	40°20′49.77″
375	1598486,05	632269,37	66°25′49.82″	40°20′9.51″
400	1598980,32	631843,62	66°26′0.59″	40°19′24.78″
425	1599279,50	631097,46	66°26′2.22″	40°18′20.55″
450	1599599,70	630360,27	66°26′4.58″	40°17′16.47″

475	1600130,68	629724,56	66°26′14.34″	40°16′14.82″
500	1600743,08	629275,96	66°26′28.45″	40°15′25.35″
525	1601478,79	629061,89	66°26′48.65″	40°14′50.61″
550	1602186,01	628581,85	66°27′5.31″	40°13′56.33″
575	1602746,74	628195,68	66°27′18.46″	40°13′12.85″
600	1603582,45	628087,83	66°27′42.76″	40°12′43.62″
625	1604290,49	627653,94	66°27′59.89″	40°11′52.78″
650	1604538,75	626862,01	66°27′59.47″	40°10′46.25″
675	1605239,11	626181,67	66°28′13.88″	40°9′36.81″
700	1605426,37	625437,07	66°28′12.06″	40°8′35.42″
725	1605279,94	624473,82	66°27′57.9″	40°7′25.84″
750	1604900,01	623882,33	66°27′40.4″	40°6′50.45″
775	1604156,59	623337,20	66°27′12.33″	40°6′27.8″
800	1603284,71	623437,86	66°26′46.89″	40°6′57.49″
825	1602425,32	623413,15	66°26′20.56″	40°7′17.32″
850	1601661,58	623219,39	66°25′55.42″	40°7′21.87″
875	1600846,03	622800,44	66°25′26.45″	40°7′10.64″
900	1599917,78	622484,32	66°24′55.09″	40°7′10.05″
925	1599063,00	622635,83	66°24′30.67″	40°7′43.11″
950	1598132,16	622875,37	66°24′4.84″	40°8′24.74″
975	1597339,90	623078,99	66°23′42.84″	40°9′0.13″
1000	1596552,57	623051,38	66°23′18.66″	40°9′17.84″
1025	1595862,05	623120,36	66°22′58.4″	40°9′40.43″
1050	1595080,95	623253,99	66°22′36.03″	40°10′10.19″
1075	1594291,55	623311,19	66°22′12.64″	40°10′34.35″
1100	1593496,69	623143,17	66°21′46.82″	40°10′41.56″
1125	1592654,09	623056,17	66°21′20.36″	40°10′56.1″
1150	1591686,00	622838,35	66°20′48.78″	40°11′3.87″
1175	1590783,85	622830,95	66°20′21.31″	40°11′25.91″
1200	1590188,22	622140,77	66°19′56.29″	40°10′48.58″
1225	1589573,59	621480,97	66°19′31″	40°10′14.05″
1250	1588634,95	621629,33	66°19′3.99″	40°10′48.78″
1275	1588108,84	622187,71	66°18′53.63″	40°11′44.18″
1300	1587378,44	622441,12	66°18′34″	40°12′21.61″
1325	1586668,08	622660,77	66°18′14.63″	40°12′55.97″
1350	1585935,89	622852,35	66°17′54.32″	40°13′28.74″
1375	1585667,05	623438,01	66°17′52.03″	40°14′19.72″
1400	1585094,41	623827,89	66°17′38.54″	40°15′3.48″
1425	1584385,40	623953,53	66°17′18.26″	40°15′30.64″
1450	1585054,50	624269,42	66°17′41.75″	40°15′37.86″
1475	1585723,04	624001,25	66°17′59.37″	40°15′0.92″
1500	1586108,19	623424,13	66°18′5.28″	40°14′7.67″
1525	1586654,89	623082,04	66°18′18.46″	40°13′28.16″
1550	1587386,96	622905,09	66°18′38.91″	40°12′56.49″
1575	1588108,47	622646,55	66°18′58.23″	40°12′18.9″
1600	1588827,98	622213,57	66°19′15.73″	40°11′28.15″
1625	1589402,82	621900,29	66°19′30.03″	40°10′50.06″
1650	1589884,83	622559,51	66°19′51.29″	40°11′27.88″
1675	1590347,19	623190,27	66°20′11.67″	40°12′4.05″
1700	1591159,19	623245,96	66°20′36.88″	40°11′47.94″
1725	1592090,61	623410,30	66°21′6.81″	40°11′37.05″
1750	1592904,13	623640,50	66°21′33.83″	40°11′34.11″
1775	1593813,16	623727,47	66°22′2.3″	40°11′17.9″
1800	1594522,91	623701,55	66°22′23.59″	40°10′58.13″
1825	1595282,34	623706,72	66°22′46.7″	40°10′39.46″
1850	1595915,91	623716,59	66°23′6.03″	40°10′24.3″
1875	1596796,59	623539,83	66°23′30.99″	40°9′48.76″
1900	1597655,17	623503,69	66°23′56.69″	40°9′24.42″
1925	1598426,64	623264,57	66°24′17.7″	40°8′46.86″
1950	1599107,68	623110,82	66°24′36.82″	40°8′18.03″
1975	1599929,40	623020,04	66°25′0.84″	40°7′50.43″
2000	1600797,01	623300,54	66°25′30″	40°7′49.85″
2025	1601388,26	623657,69	66°25′51.55″	40°8′2.07″
2050	1602356,03	623937,86	66°26′23.75″	40°7′58.94″
2075	1603104,41	623962,65	66°26′46.71″	40°7′41.93″
2100	1603899,16	623827,22	66°27′9.47″	40°7′11.56″
2125	1604447,67	624221,95	66°27′30.1″	40°7′27.71″
2150	1604821,47	624988,10	66°27′49.17″	40°8′16.54″
2175	1604638,56	625804,47	66°27′51.85″	40°9′23.27″
2200	1604016,52	626625,28	66°27′41.23″	40°10′41.4″
2225	1603492,83	627351,46	66°27′32.63″	40°11′49.85″
2250	1602708,13	627563,09	66°27′10.93″	40°12′25.7″
2275	1601979,20	627954,80	66°26′52.73″	40°13′13.83″
2300	1601381,60	628440,74	66°26′39.46″	40°14′5.8″
2325	1600399,50	628734,98	66°26′12.59″	40°14′52.83″
2350	1599723,18	629236,52	66°25′57.07″	40°15′47.93″
2375	1599116,55	629917,08	66°25′45.46″	40°16′54.87″
2400	1598722,40	630906,24	66°25′43.39″	40°18′19.94″
2425	1598588,69	631549,98	66°25′45.76″	40°19′12.23″
2450	1597923,32	632147,38	66°25′31.51″	40°20′14.28″
2475	1598297,99	632972,91	66°25′51.13″	40°21′7.71″
2500	1598260,94	633675,38	66°25′57.01″	40°22′2.08″
2525	1598728,24	634470,30	66°26′19.14″	40°22′50.91″
2550	1599202,38	635189,52	66°26′40.72″	40°23′33.83″

2575	1599378,33	636018,63	66°26′54.32″	40°24′32.57″
2600	1600047,23	636526,33	66°27′19.71″	40°24′54.57″
2625	1600515,21	637467,16	66°27′43.29″	40°25′54.59″
2650	1600213,74	637858,89	66°27′38.02″	40°26′31.94″
2675	1599587,08	637412,49	66°27′14.53″	40°26′13.52″
2700	1598719,33	637327,40	66°26′47.3″	40°26′28.62″
2725	1598226,24	638033,62	66°26′39.31″	40°27′34.66″
2750	1598396,13	638730,47	66°26′51.4″	40°28′23.51″
2775	1597844,54	639251,74	66°26′39.79″	40°29′16.9″
2800	1597929,18	640237,72	66°26′52.13″	40°30′29.9″
2825	1598137,08	640726,61	66°27′3.29″	40°31′2″
2850	1597551,41	641014,24	66°26′48.32″	40°31′38.42″
2875	1597420,45	641844,72	66°26′52.55″	40°32′44.94″
2900	1598409,14	642290,57	66°27′27.04″	40°32′54.46″

025.33.01.01 ручей без названия

№	X	Y	N	E
1	1597470,37	641880,02	66°26′54.42″	40°32′46.39″
25	1597012,28	641324,29	66°26′34.98″	40°32′15.39″
50	1596321,44	641046,90	66°26′11.22″	40°32′11.35″
75	1597055,48	641485,15	66°26′37.89″	40°32′26.57″

025.33.02 Пасынок

№	X	Y	N	E
1	1598592,49	637755,44	66°26′47.69″	40°27′4.37″
25	1598864,87	637617,08	66°26′54.6″	40°26′47.06″
50	1598583,17	637311,76	66°26′43″	40°26′30.82″
75	1598217,27	637143,82	66°26′30.2″	40°26′27.13″
100	1598101,37	637482,37	66°26′30.04″	40°26′55.78″
125	1597675,51	637583,16	66°26′18.09″	40°27′14.04″
150	1597291,90	637796,06	66°26′8.54″	40°27′39.77″
175	1596908,27	637839,05	66°25′57.3″	40°27′52.57″
200	1596489,91	637922,42	66°25′45.4″	40°28′9.3″
225	1596197,56	637988,23	66°25′37.16″	40°28′21.56″
250	1595828,93	637890,90	66°25′24.98″	40°28′23.29″
275	1595419,37	638160,43	66°25′15.2″	40°28′53.95″
300	1595117,23	638399,13	66°25′8.38″	40°29′19.6″
325	1594708,42	638630,20	66°24′58.23″	40°29′47.31″
350	1594222,80	638766,11	66°24′44.8″	40°30′9.67″
375	1593898,53	638975,15	66°24′37.01″	40°30′33.6″
400	1593620,19	639247,74	66°24′31.24″	40°31′1.22″
425	1593276,57	639502,94	66°24′23.31″	40°31′29.12″
450	1592960,37	639803,79	66°24′16.66″	40°31′59.82″
475	1592667,47	639993,35	66°24′9.62″	40°32′21.47″
500	1592283,91	640211,02	66°24′0.1″	40°32′47.5″
525	1591871,01	640339,74	66°23′48.81″	40°33′7.47″
550	1591518,57	640471,53	66°23′39.39″	40°33′26.19″
575	1591317,37	640766,73	66°23′36.18″	40°33′53.6″
600	1590912,76	640836,54	66°23′24.55″	40°34′8.88″
625	1590691,29	641365,39	66°23′23.03″	40°34′54.54″
650	1590299,66	641564,78	66°23′13.08″	40°35′19.35″
675	1589928,46	641817,36	66°23′4.27″	40°35′47.68″
700	1589706,60	642192,69	66°23′1.21″	40°36′21.68″
725	1589334,50	642400,03	66°22′51.93″	40°36′46.59″
750	1588959,83	642525,12	66°22′41.75″	40°37′5.3″
775	1588556,06	642569,71	66°22′29.9″	40°37′18.61″
800	1588195,61	642530,06	66°22′18.53″	40°37′24.45″
825	1587795,39	642508,06	66°22′6.13″	40°37′32.6″
850	1587548,38	642167,22	66°21′55.26″	40°37′12.77″
875	1587220,86	641930,04	66°21′42.95″	40°37′2.79″
900	1587081,68	641557,24	66°21′35.05″	40°36′37.89″
925	1586995,08	641157,07	66°21′28.47″	40°36′9.62″
950	1586721,51	640832,66	66°21′16.95″	40°35′51.7″
975	1586439,04	640489,26	66°21′4.96″	40°35′32.57″
1000	1586319,27	640145,83	66°20′57.93″	40°35′9.44″
1025	1586134,84	639804,83	66°20′48.96″	40°34′48.08″
1050	1586192,97	639464,26	66°20′47.37″	40°34′20.8″
1075	1586050,28	639075,60	66°20′39.19″	40°33′54.81″
1100	1585675,66	638710,82	66°20′24.19″	40°33′36.35″
1125	1585960,77	639219,95	66°20′37.89″	40°34′7.97″
1150	1586062,93	639638,88	66°20′45.13″	40°34′37.25″
1175	1586129,27	640079,94	66°20′51.5″	40°35′9.1″
1200	1586242,15	640399,90	66°20′58.09″	40°35′30.62″
1225	1586543,02	640679,55	66°21′10″	40°35′44.46″
1250	1586722,27	641018,97	66°21′18.8″	40°36′5.83″
1275	1586911,41	641361,24	66°21′27.93″	40°36′27.18″
1300	1587002,82	641781,08	66°21′34.85″	40°36′56.83″
1325	1587230,47	642095,99	66°21′44.88″	40°37′15.16″
1350	1587518,38	642438,87	66°21′57.02″	40°37′34.14″
1375	1587863,49	642665,25	66°22′9.75″	40°37′42.88″
1400	1588231,29	642685,27	66°22′21.15″	40°37′35.37″
1425	1588606,91	642730,14	66°22′33.02″	40°37′29.56″
1450	1589007,62	642680,13	66°22′44.73″	40°37′15.91″
1475	1589414,17	642515,77	66°22′55.49″	40°36′53.43″
1500	1589803,00	642296,64	66°23′5.17″	40°36′27.21″
1525	1590006,92	641969,73	66°23′8.16″	40°35′57.34″

1550	1590349,90	641693,51	66°23′15.87″	40°35′27.9″
1575	1590730,00	641512,66	66°23′25.66″	40°35′4.79″
1600	1590909,48	641062,39	66°23′26.68″	40°34′26.13″
1625	1591410,50	640888,13	66°23′40.21″	40°34′0.53″
1650	1591743,52	640621,90	66°23′47.72″	40°33′32.08″
1675	1592188,99	640435,60	66°23′59.43″	40°33′6.92″
1700	1592677,61	640191,69	66°24′11.89″	40°32′36.31″
1725	1593067,69	639947,64	66°24′21.35″	40°32′8.11″
1750	1593361,08	639645,93	66°24′27.29″	40°31′37.91″
1775	1593649,71	639358,62	66°24′33.23″	40°31′8.92″
1800	1594026,90	639026,26	66°24′41.42″	40°30′34.31″
1825	1594491,45	638795,34	66°24′53.26″	40°30′5.25″
1850	1594906,93	638673,23	66°25′4.69″	40°29′45.67″
1875	1595259,51	638497,38	66°25′13.68″	40°29′23.55″
1900	1595654,77	638324,24	66°25′23.98″	40°29′0.58″
1925	1596004,80	638027,72	66°25′31.69″	40°28′29.34″
1950	1596401,09	638170,51	66°25′45.16″	40°28′30.38″
1975	1596840,30	638040,59	66°25′57.23″	40°28′9.6″
2000	1597274,74	638017,52	66°26′10.21″	40°27′57.06″
2025	1597657,91	637776,86	66°26′19.48″	40°27′29.22″
2050	1598083,18	637717,11	66°26′31.82″	40°27′14.11″
2075	1598237,58	637360,00	66°26′32.97″	40°26′43.08″
2100	1598464,32	637508,76	66°26′41.34″	40°26′48.77″

025.33.02.01 Плаунья

№	X	Y	N	E
1	1598085,48	637326,40	66°26′28.01″	40°26′44.3″
25	1597953,90	637002,36	66°26′20.79″	40°26′22.9″
50	1597912,20	636603,00	66°26′15.55″	40°25′53.54″
75	1597728,97	636143,50	66°26′5.41″	40°25′23.13″
100	1597526,07	635843,32	66°25′56.26″	40°25′5.33″
125	1597377,75	635470,89	66°25′48.05″	40°24′40.68″
150	1597294,17	635100,47	66°25′41.82″	40°24′14.58″
175	1597132,13	634918,94	66°25′35.09″	40°24′4.8″
200	1597225,06	635337,78	66°25′42.08″	40°24′34.35″
225	1597286,91	635743,03	66°25′47.99″	40°25′3.65″
250	1597447,57	636097,98	66°25′56.4″	40°25′26.66″
275	1597726,80	636414,57	66°26′8.04″	40°25′43.81″
300	1597795,72	636852,68	66°26′14.49″	40°26′15.44″
325	1597917,63	637250,27	66°26′22.15″	40°26′42.68″

025.02.07.01.01.02 ручей без названия

№	X	Y	N	E
1	1598594,58	688745,81	66°35′0.86″	41°32′10.01″
25	1598337,15	688619,84	66°34′51.8″	41°32′6.4″
50	1597943,56	688571,49	66°34′39.29″	41°32′11.99″
75	1597578,45	688430,57	66°34′26.79″	41°32′9.78″
100	1597272,02	688295,78	66°34′16.14″	41°32′6.65″
125	1596858,32	688342,20	66°34′3.92″	41°32′20.01″
150	1596903,79	688440,24	66°34′6.23″	41°32′26.48″
175	1597261,34	688409,89	66°34′16.89″	41°32′15.69″
200	1597671,75	688565,11	66°34′30.91″	41°32′17.93″
225	1598081,59	688690,18	66°34′44.63″	41°32′17.87″
250	1598481,72	688761,83	66°34′57.56″	41°32′13.92″

025.33.02.01.01 ручей без названия

№	X	Y	N	E
1	1597301,60	635687,57	66°25′47.89″	40°24′59.06″
25	1596964,77	635618,75	66°25′36.96″	40°25′2.2″
50	1596691,52	635347,34	66°25′25.95″	40°24′48.35″
75	1596907,14	635710,23	66°25′36.12″	40°25′10.6″
100	1597286,92	635746,81	66°25′48.03″	40°25′3.93″

025.33.02.02 Рассольный

№	X	Y	N	E
1	1597990,09	637539,01	66°26′27.22″	40°27′2.86″
25	1597717,63	637403,13	66°26′17.59″	40°26′59.29″
50	1597359,62	637332,75	66°26′6″	40°27′2.82″
75	1596911,84	637127,12	66°25′50.34″	40°26′58.29″
100	1596435,40	637146,76	66°25′36.05″	40°27′11.62″
125	1596986,55	637257,73	66°25′53.91″	40°27′6.38″
150	1597440,81	637517,46	66°26′10.3″	40°27′14.87″
175	1597866,21	637585,99	66°26′23.92″	40°27′9.52″

025.33.02.03 ручей без названия

№	X	Y	N	E
1	1593577,10	639315,04	66°24′30.59″	40°31′7.4″
25	1593463,57	639036,05	66°24′24.38″	40°30′48.99″
50	1593336,86	638664,03	66°24′16.84″	40°30′23.83″
75	1592969,05	638404,19	66°24′3.08″	40°30′13.17″
100	1593316,17	638850,83	66°24′18.06″	40°30′38.55″
125	1593460,73	639259,64	66°24′26.5″	40°31′6.06″

025.33.02.04 Еловка

№	X	Y	N	E
1	1592264,09	640257,49	66°23′59.96″	40°32′51.52″
25	1592225,12	639959,26	66°23′55.83″	40°32′29.8″
50	1591835,41	639842,07	66°23′42.81″	40°32′30.51″
75	1591417,97	639712,63	66°23′28.83″	40°32′30.97″
100	1591049,25	639866,00	66°23′19.12″	40°32′51.73″
125	1590951,29	639477,25	66°23′12.3″	40°32′24.59″
150	1590770,68	639104,25	66°23′3.12″	40°32′0.7″
175	1590823,14	638741,62	66°23′1.13″	40°31′31.84″
200	1590647,28	638376,26	66°22′52.17″	40°31′8.42″
225	1590789,38	638011,15	66°22′52.88″	40°30′37.17″
250	1590828,62	637613,89	66°22′50.14″	40°30′6.02″
275	1590707,54	637237,78	66°22′42.73″	40°29′40.44″
300	1590423,00	636915,33	66°22′30.88″	40°29′22.98″
325	1590157,66	636603,28	66°22′19.72″	40°29′5.84″
350	1590257,48	636123,90	66°22′18″	40°28′26.97″
375	1590357,51	635696,79	66°22′16.81″	40°27′52.06″
400	1589948,12	635495,81	66°22′2.37″	40°27′46.93″
425	1589593,07	635328,31	66°21′49.91″	40°27′43″
450	1589307,71	635100,90	66°21′38.97″	40°27′32.8″
475	1589201,01	634701,63	66°21′31.76″	40°27′5.14″
500	1589234,19	634255,45	66°21′28.34″	40°26′30.46″
525	1589017,54	633942,12	66°21′18.64″	40°26′12.05″
550	1588638,19	633694,40	66°21′4.65″	40°26′2.65″
575	1588376,53	633339,85	66°20′53.17″	40°25′42.24″
600	1588354,34	632942,64	66°20′48.55″	40°25′12.67″
625	1588215,94	632594,64	66°20′40.88″	40°24′49.7″
650	1588309,52	632210,71	66°20′39.91″	40°24′18.27″
675	1588539,60	632014,71	66°20′44.96″	40°23′57.71″
700	1588737,03	631635,99	66°20′47.19″	40°23′24.09″
725	1588811,24	631241,63	66°20′45.52″	40°22′52.35″
750	1589118,34	630937,90	66°20′51.83″	40°22′21.7″
775	1589305,78	630513,50	66°20′53.3″	40°21′44.87″
800	1589417,21	630099,51	66°20′52.56″	40°21′10.71″
825	1589200,40	629760,13	66°20′42.58″	40°20′50.37″
850	1588554,33	629680,56	66°20′22.16″	40°21′0.4″
875	1588080,48	629424,21	66°20′5.2″	40°20′52.75″
900	1587830,70	629062,30	66°19′54″	40°20′31.54″
925	1587443,54	628714,63	66°19′38.76″	40°20′14.82″
950	1587060,81	628414,38	66°19′24.14″	40°20′1.59″
975	1586715,88	628248,17	66°19′11.99″	40°19′57.58″
1000	1586315,92	628022,95	66°18′57.59″	40°19′50.47″
1025	1586349,05	628218,80	66°19′0.55″	40°20′4.47″
1050	1586702,00	628377,13	66°19′12.86″	40°20′7.69″
1075	1587067,05	628643,57	66°19′26.61″	40°20′18.8″
1100	1587525,87	628911,55	66°19′43.23″	40°20′27.69″
1125	1587846,53	629367,20	66°19′57.52″	40°20′54.24″
1150	1588323,94	629795,54	66°20′16.3″	40°21′14.84″
1175	1589019,80	629837,65	66°20′37.87″	40°21′0.74″
1200	1589275,25	630140,52	66°20′48.65″	40°21′17.35″
1225	1589148,90	630519,35	66°20′48.59″	40°21′49.21″
1250	1588994,19	630913,01	66°20′47.81″	40°22′22.89″
1275	1588670,54	631123,27	66°20′40.06″	40°22′46.87″
1300	1588606,46	631520,09	66°20′42.07″	40°23′18.55″
1325	1588481,79	631842,22	66°20′41.48″	40°23′46.06″
1350	1588182,21	632091,07	66°20′34.85″	40°24′12.36″
1375	1588076,09	632490,97	66°20′35.6″	40°24′45.31″
1400	1588217,55	633044,23	66°20′45.4″	40°25′23.76″
1425	1588317,44	633543,60	66°20′53.4″	40°25′59.16″
1450	1588592,53	633833,75	66°21′4.64″	40°26′14.36″
1475	1588837,91	634119,15	66°21′14.94″	40°26′29.93″
1500	1589038,90	634326,57	66°21′23.11″	40°26′40.69″
1525	1589056,59	634720,72	66°21′27.56″	40°27′10.16″
1550	1589154,66	635170,12	66°21′35″	40°27′41.84″
1575	1589536,99	635430,66	66°21′49.21″	40°27′52.16″
1600	1589940,80	635636,37	66°22′3.54″	40°27′57.79″
1625	1590277,42	635843,05	66°22′15.82″	40°28′5.15″
1650	1590091,18	636231,80	66°22′14.01″	40°28′39.27″
1675	1590013,89	636671,02	66°22′16.02″	40°29′14.54″
1700	1590299,62	636986,61	66°22′27.83″	40°29′31.44″
1725	1590551,65	637316,76	66°22′38.77″	40°29′50.29″
1750	1590727,99	637673,53	66°22′47.67″	40°30′13.04″
1775	1590583,64	638098,66	66°22′47.48″	40°30′48.9″
1800	1590442,94	638527,63	66°22′47.45″	40°31′24.97″
1825	1590642,90	638850,09	66°22′56.72″	40°31′44.54″
1850	1590770,74	639238,05	66°23′4.44″	40°32′10.87″
1875	1590944,52	639610,05	66°23′13.41″	40°32′34.85″
1900	1591015,81	640012,35	66°23′19.55″	40°33′3.68″
1925	1591434,50	639874,16	66°23′30.93″	40°32′42.84″
1950	1591840,94	639964,58	66°23′44.19″	40°32′39.69″
1975	1592186,62	640097,18	66°23′56.02″	40°32′41.24″

025.33.02.04.01 ручей без названия

№	X	Y	N	E
1	1591025,14	639962,57	66°23′19.34″	40°32′59.66″
25	1590803,70	640024,15	66°23′13.21″	40°33′9.8″
50	1590472,07	640233,09	66°23′5.18″	40°33′33.86″
75	1590045,61	640272,12	66°22′52.59″	40°33′47.34″
100	1590058,57	640382,92	66°22′54.08″	40°33′55.44″
125	1590433,83	640335,30	66°23′5.03″	40°33′42.57″
150	1590779,65	640141,13	66°23′13.64″	40°33′19.29″

175	1591070,48	639955,89	66°23′20.66″	40°32′58.04″
025.33.02.04.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1588140,96	632493,10	66°20′37.59″	40°24′43.86″
25	1587715,26	632339,90	66°20′23.13″	40°24′42.8″
50	1587237,48	632292,74	66°20′8.13″	40°24′51.06″
75	1586743,52	632249,72	66°19′52.68″	40°25′0.03″
100	1586607,04	632246,42	66°19′48.5″	40°25′3.16″
125	1586939,38	632413,83	66°20′0.27″	40°25′7.62″
150	1587418,25	632424,28	66°20′14.94″	40°24′56.55″
175	1587871,12	632445,63	66°20′28.92″	40°24′46.95″
025.33.02.04.02.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1587967,80	632421,53	66°20′31.62″	40°24′42.73″
25	1587804,32	632173,05	66°20′24.18″	40°24′27.94″
50	1587572,65	631661,56	66°20′12.05″	40°23′54.91″
75	1586989,18	631577,11	66°19′53.47″	40°24′2.97″
100	1586597,23	631509,21	66°19′40.87″	40°24′7.53″
125	1587079,29	631693,36	66°19′57.36″	40°24′9.55″
150	1587572,95	631777,52	66°20′13.21″	40°24′3.69″
175	1587749,26	632289,57	66°20′23.66″	40°24′38.14″
025.33.02.04.02.01.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1587661,44	631856,37	66°20′16.68″	40°24′7.47″
25	1587552,27	631472,32	66°20′9.54″	40°23′41.07″
50	1586903,86	631076,32	66°19′45.89″	40°23′27.13″
75	1586772,06	631149,16	66°19′42.61″	40°23′35.92″
100	1587390,52	631481,82	66°20′4.72″	40°23′45.8″
025.33.02.05 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1587718,05	642539,21	66°22′4.08″	40°37′36.87″
25	1587504,70	642741,73	66°21′59.58″	40°37′57.49″
50	1587798,12	643044,40	66°22′11.49″	40°38′13.29″
75	1587678,52	642639,98	66°22′3.87″	40°37′45.5″
025.33.02.06 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1587561,93	642408,42	66°21′58.05″	40°37′30.76″
25	1587089,34	642522,13	66°21′44.78″	40°37′51″
50	1586345,95	642550,60	66°21′22.42″	40°38′11.39″
75	1585923,96	642765,98	66°21′11.69″	40°38′38.1″
100	1586441,01	642679,33	66°21′26.58″	40°38′18.84″
125	1587131,54	642618,02	66°21′47″	40°37′57.25″
025.02.07.01.01.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1598365,63	686708,29	66°34′34.66″	41°29′38.52″
25	1598031,23	686582,50	66°34′23.24″	41°29′36.76″
50	1597598,82	686648,80	66°34′10.63″	41°29′52.11″
75	1597191,88	686581,45	66°33′57.55″	41°29′56.57″
100	1596731,89	686556,30	66°33′43.23″	41°30′5.54″
125	1596382,58	686370,79	66°33′30.79″	41°29′59.54″
150	1595999,27	686393,20	66°33′19.27″	41°30′10.34″
175	1595963,49	686500,51	66°33′19.19″	41°30′19.44″
200	1596381,00	686492,38	66°33′31.89″	41°30′8.93″
225	1596768,53	686683,98	66°33′45.55″	41°30′14.5″
250	1597200,50	686692,47	66°33′58.86″	41°30′4.92″
275	1597639,10	686783,88	66°34′13.14″	41°30′1.56″
300	1598033,45	686725,07	66°34′24.65″	41°29′47.68″
325	1598362,13	686712,73	66°34′34.6″	41°29′38.94″
025.33.02.06.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1586897,49	642643,43	66°21′40.13″	40°38′4.92″
25	1586667,09	643173,76	66°21′38.33″	40°38′50.86″
50	1586921,18	642635,65	66°21′40.77″	40°38′3.75″
025.33.03 Горевая				
№	**X**	**Y**	**N**	**E**
1	1600320,56	636159,59	66°27′24.37″	40°24′19.82″
25	1600637,06	635879,13	66°27′31.2″	40°23′50.57″
50	1601051,07	635994,82	66°27′44.94″	40°23′49.06″
75	1601649,08	635868,06	66°28′1.86″	40°23′24.49″
100	1602202,45	635788,63	66°28′17.89″	40°23′4.62″
125	1601814,18	635747,94	66°28′5.68″	40°23′11.21″
150	1601248,50	635874,23	66°27′49.74″	40°23′34.95″
175	1600714,03	635661,69	66°27′31.37″	40°23′32.09″
200	1600307,28	636030,31	66°27′22.68″	40°24′10.31″
025.33.04 ручей Березовка				
№	**X**	**Y**	**N**	**E**
1	1598238,71	632307,91	66°25′42.69″	40°20′18.62″
25	1598006,86	632172,06	66°25′34.29″	40°20′14.08″
50	1597555,86	632145,42	66°25′20.32″	40°20′23.31″
75	1597223,00	632344,49	66°25′12.19″	40°20′46.75″
100	1596842,27	632477,52	66°25′1.95″	40°21′6.36″
125	1596452,24	632411,94	66°24′49.44″	40°21′11.1″
150	1596043,06	632432,60	66°24′37.21″	40°21′22.88″
175	1595601,48	632516,41	66°24′24.62″	40°21′40.25″
200	1595218,07	632524,21	66°24′13.05″	40°21′50.4″
225	1594847,96	632281,82	66°23′59.38″	40°21′41.2″
250	1594469,39	632096,63	66°23′46.03″	40°21′36.56″
275	1594221,80	631713,81	66°23′34.68″	40°21′13.65″
300	1593786,77	631565,45	66°23′19.98″	40°21′13.22″
325	1593382,20	631388,92	66°23′5.93″	40°21′9.89″
350	1592992,58	631096,14	66°22′51.16″	40°20′57.36″
375	1592736,59	630772,34	66°22′40.15″	40°20′39.16″
400	1592416,63	630454,92	66°22′27.26″	40°20′23.04″
425	1592265,75	630079,82	66°22′18.93″	40°19′58.33″
450	1592056,52	629719,38	66°22′8.98″	40°19′36.2″
475	1591991,94	629311,42	66°22′2.94″	40°19′6.86″
500	1591800,24	628988,24	66°21′53.89″	40°18′47.12″
525	1591371,31	628611,46	66°21′37.09″	40°18′29.24″
550	1591090,93	628567,39	66°21′28.13″	40°18′32.89″
575	1591605,51	628830,42	66°21′46.39″	40°18′40.01″
600	1591642,80	629264,68	66°21′51.86″	40°19′12.02″
625	1591853,85	629609,57	66°22′1.72″	40°19′32.92″
650	1592077,53	629963,45	66°22′12.05″	40°19′54.19″
675	1592264,37	630304,17	66°22′21.13″	40°20′15.39″
700	1592436,65	630720,90	66°22′30.52″	40°20′42.72″
725	1592880,00	631043,56	66°22′47.22″	40°20′56.17″
750	1593195,24	631427,12	66°23′0.62″	40°21′17.44″
775	1593666,54	631611,38	66°23′16.79″	40°21′19.7″
800	1594104,97	631772,17	66°23′31.71″	40°21′20.99″
825	1594346,57	632173,46	66°23′43.06″	40°21′45.45″
850	1594765,19	632346,28	66°23′57.51″	40°21′48.16″
875	1595103,79	632571,12	66°24′10.04″	40°21′56.81″
900	1595500,23	632681,67	66°24′23.19″	40°21′55.33″
925	1595890,58	632590,36	66°24′34.15″	40°21′38.67″
950	1596358,02	632482,69	66°24′47.28″	40°21′18.83″
975	1596770,56	632561,64	66°25′0.61″	40°21′14.55″
1000	1597179,14	632527,99	66°25′12.69″	40°21′1.8″
1025	1597518,14	632375,37	66°25′21.47″	40°20′41.73″
1050	1597949,55	632263,30	66°25′33.46″	40°20′22.44″
1075	1598282,64	632339,58	66°25′44.34″	40°20′19.93″
025.33.04.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1595226,69	632636,59	66°24′14.43″	40°21′58.72″
25	1594962,60	632835,51	66°24′8.38″	40°22′20.41″
50	1594605,03	633000,53	66°23′59.16″	40°22′41.85″
75	1594292,73	633178,24	66°23′51.44″	40°23′3.12″
100	1593886,38	633279,54	66°23′40.09″	40°23′20.93″
125	1593569,32	633338,26	66°23′31.04″	40°23′33.27″
150	1593974,33	633341,96	66°23′43.39″	40°23′23.48″
175	1594367,62	633275,52	66°23′54.68″	40°23′8.65″
200	1594726,64	633110,01	66°24′3.95″	40°22′47.14″
225	1595084,67	632856,03	66°24′12.3″	40°22′18.93″
025.33.04.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1594291,48	631993,42	66°23′39.59″	40°21′33.15″
25	1593931,59	631986,59	66°23′28.58″	40°21′41.59″
50	1593517,16	631956,04	66°23′15.68″	40°21′49.59″
75	1593117,28	631948,46	66°23′3.45″	40°21′58.97″
100	1592845,76	632042,73	66°22′56.14″	40°22′12.88″
125	1593241,22	632055,34	66°23′8.28″	40°22′4″
150	1593628,38	632072,15	66°23′20.22″	40°21′55.64″
175	1594010,27	632086,28	66°23′31.97″	40°21′47.2″
200	1594296,37	632007,55	66°23′39.88″	40°21′34.1″
025.33.05 Гаревка				
№	**X**	**Y**	**N**	**E**
1	1599060,02	630765,75	66°25′52.24″	40°18′0.81″
25	1598811,91	630675,54	66°25′43.8″	40°18′0.16″
50	1598530,71	630323,52	66°25′31.73″	40°17′40.43″
75	1598262,19	630011,94	66°25′20.46″	40°17′23.47″
100	1597879,43	629841,99	66°25′7.13″	40°17′20.13″
125	1597536,26	629711,93	66°24′55.4″	40°17′18.83″
150	1597368,98	629351,70	66°24′46.71″	40°16′55.64″
175	1597199,88	629048,96	66°24′38.54″	40°16′36.87″
200	1597139,69	628673,39	66°24′32.95″	40°16′9.85″
225	1596888,94	628364,83	66°24′22.25″	40°15′52.69″
250	1596523,37	628286,46	66°24′10.36″	40°15′55.89″
275	1596160,64	628199,65	66°23′58.47″	40°15′58.38″
300	1595870,76	627951,53	66°23′47.18″	40°15′46.79″
325	1595644,46	627590,38	66°23′36.69″	40°15′25.04″
350	1595079,46	627435,56	66°23′17.97″	40°15′27.43″
375	1594526,86	627503,03	66°23′1.86″	40°15′46.37″
400	1594070,92	627607,09	66°22′49.06″	40°16′5.67″
425	1594586,16	627597,19	66°23′4.61″	40°15′52.03″
450	1595155,58	627565,13	66°23′21.58″	40°15′35.36″
475	1595658,26	627726,79	66°23′38.47″	40°15′35.05″
500	1595802,90	628130,22	66°23′46.91″	40°16′2.06″
525	1596261,93	628387,50	66°24′3.43″	40°16′10.1″
550	1596690,59	628405,23	66°24′16.63″	40°16′0.72″

575	1597016,47	628730,97	66°24′29.79″	40°16′17.31″
600	1597143,71	629153,91	66°24′37.89″	40°16′46.25″
625	1597318,19	629578,71	66°24′47.44″	40°17′14.16″
650	1597594,16	629895,02	66°24′58.99″	40°17′31.29″
675	1597957,77	630010,19	66°25′11.19″	40°17′30.95″
700	1598292,21	630174,88	66°25′23″	40°17′35.1″
725	1598459,20	630439,60	66°25′30.72″	40°17′51.05″
750	1598719,76	630798,78	66°25′42.23″	40°18′11.84″
775	1599046,77	630775,00	66°25′51.93″	40°18′1.85″
025.33.05.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1596598,91	628316,62	66°24′12.95″	40°15′56.29″
25	1596357,13	627918,76	66°24′1.62″	40°15′32.13″
50	1596198,53	627881,73	66°23′56.44″	40°15′33.29″
75	1596548,04	628352,51	66°24′11.77″	40°16′0.29″
025.33.05.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1594898,04	627444,14	66°23′12.55″	40°15′32.62″
25	1594684,38	627155,13	66°23′3.16″	40°15′16.03″
50	1594471,17	627077,35	66°22′55.91″	40°15′15.46″
75	1594833,56	627456,83	66°23′10.72″	40°15′35.19″
025.33.06 Плаунка				
№	**X**	**Y**	**N**	**E**
1	1602005,39	628294,46	66°26′56.94″	40°13′39″
25	1601781,93	627993,68	66°26′47.13″	40°13′21.74″
50	1601268,90	627719,09	66°26′28.8″	40°13′13.75″
75	1600777,68	627418,76	66°26′10.86″	40°13′3.27″
100	1600429,68	627101,84	66°25′57.11″	40°12′47.92″
125	1600319,85	627154,49	66°25′54.31″	40°12′54.68″
150	1600641,42	627448,65	66°26′7.03″	40°13′8.96″
175	1601085,98	627808,09	66°26′24.14″	40°13′25.12″
200	1601593,35	628097,24	66°26′42.45″	40°13′34.36″
225	1602002,49	628295,64	66°26′56.86″	40°13′39.17″
025.33.07 Березовка				
№	**X**	**Y**	**N**	**E**
1	1604783,83	624255,40	66°27′40.64″	40°7′21.76″
25	1605036,30	624221,59	66°27′47.96″	40°7′12.81″
50	1605173,76	623842,58	66°27′48.3″	40°6′40.51″
75	1605152,56	623467,37	66°27′43.87″	40°6′12.51″
100	1605087,15	623110,55	66°27′38.28″	40°5′47.03″
125	1605095,17	622716,82	66°27′34.54″	40°5′16.88″
150	1605221,28	622345,56	66°27′34.62″	40°4′45.46″
175	1605308,95	622025,09	66°27′34.03″	40°4′18.88″
200	1605544,78	621661,12	66°27′37.51″	40°3′45.23″
225	1605749,89	621260,47	66°27′39.67″	40°3′9.57″
250	1605894,07	620887,49	66°27′40.27″	40°2′37.55″
275	1605911,17	620527,19	66°27′37.14″	40°2′9.73″
300	1605953,24	620136,40	66°27′34.45″	40°1′38.96″
325	1606111,68	619763,48	66°27′35.48″	40°1′6.59″
350	1606281,69	619378,30	66°27′36.72″	40°0′32.99″
375	1606476,87	619037,01	66°27′39.18″	40°0′2.09″
400	1606540,90	618627,23	66°27′36.96″	39°59′29.32″
425	1606412,88	618512,98	66°27′31.92″	39°59′23.9″
450	1606384,59	618878,16	66°27′34.77″	39°59′52.37″
475	1606213,38	619270,12	66°27′33.56″	40°0′26.51″
500	1606027,25	619654,85	66°27′31.81″	40°1′0.48″
525	1605876,62	620037,14	66°27′31.12″	40°1′33.36″
550	1605800,16	620390,76	66°27′32.39″	40°2′2.18″
575	1605736,15	620773,54	66°27′34.32″	40°2′32.9″
600	1605661,83	621136,53	66°27′35.75″	40°3′2.38″
625	1605406,40	621498,27	66°27′31.66″	40°3′36.35″
650	1605198,67	621797,70	66°27′28.39″	40°4′4.38″
675	1605116,50	622162,59	66°27′29.59″	40°4′34.2″
700	1605013,11	622490,70	66°27′29.77″	40°5′1.77″
725	1604946,15	622862,43	66°27′31.49″	40°5′31.73″
750	1604906,06	623261,32	66°27′34.31″	40°6′3.07″
775	1605062,65	623592,22	66°27′42.4″	40°6′24.28″
800	1604977,09	623923,85	66°27′43.15″	40°6′51.66″
825	1604760,87	624147,74	66°27′38.85″	40°7′14.15″
025.02.07.01.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1595110,21	692474,92	66°33′49.16″	41°38′19.47″
25	1594934,62	692526,88	66°33′44.27″	41°38′27.6″
50	1594592,02	692629,08	66°33′34.73″	41°38′43.52″
75	1594144,13	692606,33	66°33′20.8″	41°38′52.3″
100	1593745,58	692934,46	66°33′11.66″	41°39′26.93″
125	1593438,03	693190,66	66°33′4.63″	41°39′53.87″
150	1592789,94	693296,32	66°32′45.76″	41°40′17.21″
175	1592419,72	693167,68	66°32′33.22″	41°40′16″
200	1592016,78	693163,45	66°32′20.84″	41°40′25.12″
225	1591618,84	693306,12	66°32′9.98″	41°40′45.43″
250	1591294,40	693545,61	66°32′2.27″	41°41′11.46″
275	1590955,02	693816,89	66°31′54.41″	41°41′40.28″
300	1591025,93	693892,63	66°31′57.29″	41°41′44.45″
325	1591372,12	693637,75	66°32′5.51″	41°41′16.73″
350	1591726,83	693371,64	66°32′13.9″	41°40′47.94″
375	1592166,85	693258,71	66°32′26.32″	41°40′28.93″
400	1592593,26	693360,80	66°32′40.34″	41°40′26.79″
425	1593217,59	693301,04	66°32′58.91″	41°40′7.54″
450	1593965,42	692967,99	66°33′18.71″	41°39′24.34″
475	1594383,71	692816,24	66°33′30.1″	41°39′2.83″
500	1594730,87	692674,74	66°33′39.41″	41°38′43.78″
525	1595099,76	692530,60	66°33′49.36″	41°38′24″
025.33.08 ручей Хмелевка				
№	**X**	**Y**	**N**	**E**
1	1600514,89	622940,60	66°25′17.81″	40°7′29.63″
25	1600376,21	622660,77	66°25′10.78″	40°7′11.88″
50	1600580,41	622376,91	66°25′14.11″	40°6′45.18″
75	1600583,00	622033,81	66°25′10.73″	40°6′19.06″
100	1600536,79	621641,04	66°25′5.36″	40°5′50.41″
125	1600313,24	621378,29	66°24′55.92″	40°5′36.11″
150	1600199,57	621057,62	66°24′49.23″	40°5′14.64″
175	1600226,77	620694,86	66°24′46.39″	40°4′46.43″
200	1600215,57	620303,49	66°24′42.09″	40°4′17.01″
225	1600283,15	619919,83	66°24′40.26″	40°3′46.19″
250	1600296,31	619538,64	66°24′36.81″	40°3′16.93″
275	1600157,49	619169,51	66°24′28.86″	40°2′52.44″
300	1599952,02	618827,36	66°24′19.16″	40°2′31.68″
325	1599850,12	618428,10	66°24′12.03″	40°2′3.98″
350	1600017,00	618059,75	66°24′13.35″	40°1′31.82″
375	1600283,50	617765,79	66°24′18.46″	40°1′2.77″
400	1600299,67	617374,82	66°24′14.98″	40°0′32.72″
425	1600198,74	617014,10	66°24′8.26″	40°0′7.92″
450	1599933,62	616783,12	66°23′57.88″	39°59′57.13″
475	1599548,57	616608,03	66°23′44.43″	39°59′53.62″
500	1599301,31	616322,04	66°23′34.03″	39°59′38.21″
525	1599122,67	615904,51	66°23′24.37″	39°59′11.09″
550	1598818,35	615687,91	66°23′12.94″	39°59′2.4″
575	1598531,73	615467,09	66°23′2.01″	39°58′52.93″
600	1598201,29	615283,37	66°22′50.13″	39°58′47.39″
625	1597717,50	615253,82	66°22′35.16″	39°58′57.42″
650	1597295,76	615179,65	66°22′21.62″	39°59′2.49″
675	1597577,11	615313,26	66°22′31.5″	39°59′5.48″
700	1598018,99	615389,33	66°22′45.67″	39°59′0.04″
725	1598401,97	615530,93	66°22′58.73″	39°59′1.06″
750	1598729,48	615786,07	66°23′11.25″	39°59′12.09″
775	1599045,58	616027,25	66°23′23.28″	39°59′22.35″
800	1599206,63	616375,88	66°23′31.7″	39°59′44.69″
825	1599386,64	616722,24	66°23′40.68″	40°0′6.38″
850	1599734,79	616837,00	66°23′52.4″	40°0′6.25″
875	1600081,92	617025,00	66°24′4.83″	40°0′11.71″
900	1600203,21	617435,25	66°24′12.67″	40°0′39.74″
925	1600083,06	617820,35	66°24′12.93″	40°1′11.99″
950	1599835,97	618085,67	66°24′8.13″	40°1′38.37″
975	1599733,89	618434,87	66°24′8.57″	40°2′7.44″
1000	1599848,69	618822,71	66°24′15.98″	40°2′33.95″
1025	1600019,82	619217,75	66°24′25.17″	40°2′59.58″
1050	1600148,38	619609,91	66°24′33.04″	40°3′26.08″
1075	1600152,30	620047,44	66°24′37.58″	40°3′59.18″
1100	1600063,53	620432,09	66°24′38.78″	40°4′30.61″
1125	1600100,87	620783,26	66°24′43.46″	40°4′56.32″
1150	1600071,09	621148,49	66°24′46.25″	40°5′24.79″
1175	1600287,56	621552,09	66°24′56.9″	40°5′49.95″
1200	1600434,02	621901,13	66°25′4.87″	40°6′12.75″
1225	1600492,70	622293,97	66°25′10.61″	40°6′41.09″
1250	1600267,26	622610,94	66°25′6.97″	40°7′10.85″
1275	1600461,11	622954,46	66°25′16.32″	40°7′32.04″
025.33.08.01 Каменка				
№	**X**	**Y**	**N**	**E**
1	1600121,35	621147,90	66°24′47.77″	40°5′23.47″
25	1599844,42	621015,05	66°24′38.03″	40°5′20.38″
50	1599480,43	620943,52	66°24′26.26″	40°5′24.15″
75	1599232,10	620635,84	66°24′15.61″	40°5′7.07″
100	1598981,73	620270,36	66°24′4.32″	40°4′45.67″
125	1598775,14	619918,65	66°23′54.5″	40°4′24.21″
150	1598468,08	619600,50	66°23′41.97″	40°4′7.84″
175	1598193,32	619322,87	66°23′30.82″	40°3′53.73″
200	1597832,54	619082,38	66°23′17.45″	40°3′44.61″
225	1597600,86	618727,57	66°23′6.83″	40°3′23.57″
250	1597452,60	618727,89	66°23′2.33″	40°3′27.34″
275	1597644,20	619098,77	66°23′11.9″	40°3′50.61″
300	1598040,04	619317,15	66°23′26.12″	40°3′57.17″
325	1598351,76	619632,60	66°23′38.76″	40°4′13.21″
350	1598612,54	619951,56	66°23′49.9″	40°4′30.82″
375	1598831,53	620323,35	66°24′0.3″	40°4′53.48″
400	1599114,29	620632,18	66°24′12″	40°5′9.77″
425	1599346,41	620946,32	66°24′22.22″	40°5′27.74″
450	1599699,72	621134,09	66°24′34.84″	40°5′33.07″

475	1600078,77	621188,38	66°24′46.89″	40°5′27.62″
025.33.08.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1598483,34	615454,52	66°23′0.42″	39°58′53.21″
25	1598644,65	615336,37	66°23′4.11″	39°58′40.17″
50	1598799,57	614973,92	66°23′5.12″	39°58′8.78″
75	1598916,84	614579,65	66°23′4.67″	39°57′35.93″
100	1598725,81	614757,48	66°23′0.69″	39°57′54.25″
125	1598640,26	615173,46	66°23′2.32″	39°58′27.94″
150	1598436,26	615464,49	66°22′59.09″	39°58′55.16″
025.33.08.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1597939,49	615295,89	66°22′42.32″	39°58′54.98″
25	1597861,69	615039,04	66°22′37.35″	39°58′37.5″
50	1597744,87	614692,74	66°22′30.29″	39°58′14.23″
75	1597531,53	614580,81	66°22′22.68″	39°58′11.17″
100	1597675,64	614934,85	66°22′30.65″	39°58′34.32″
125	1597879,72	615289,46	66°22′40.44″	39°58′56.01″
025.33.09 Глубокий				
№	**X**	**Y**	**N**	**E**
1	1599071,28	622846,47	66°24′33.05″	40°7′58.88″
25	1599077,03	622722,48	66°24′31.97″	40°7′49.33″
50	1599009,34	622328,05	66°24′25.94″	40°7′21.1″
75	1598702,63	622053,45	66°24′13.86″	40°7′7.99″
100	1598312,10	621884,89	66°24′0.31″	40°7′5.05″
125	1597929,30	621718,06	66°23′47.01″	40°7′2.04″
150	1597528,78	621511,95	66°23′32.77″	40°6′56.5″
175	1597337,13	621133,55	66°23′23.14″	40°6′32.63″
200	1597102,87	620777,98	66°23′12.44″	40°6′11.58″
225	1596853,65	620496,30	66°23′2.04″	40°5′56.5″
250	1596860,54	620705,85	66°23′4.36″	40°6′12.22″
275	1597157,98	621026,52	66°23′16.62″	40°6′29.03″
300	1597285,37	621479,22	66°23′25.06″	40°7′0.15″
325	1597638,55	621722,89	66°23′38.23″	40°7′9.74″
350	1598022,55	621895,68	66°23′51.63″	40°7′13.17″
375	1598407,51	622028,36	66°24′4.65″	40°7′13.53″
400	1598779,76	622269,03	66°24′18.38″	40°7′22.41″
425	1598991,45	622581,22	66°24′27.95″	40°7′40.76″
450	1599046,06	622865,10	66°24′32.47″	40°8′0.93″
025.33.10 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1597418,93	623311,23	66°23′47.58″	40°9′15.76″
25	1597400,88	623652,14	66°23′50.46″	40°9′42.08″
50	1597522,64	624039,40	66°23′58.06″	40°10′8.41″
75	1597663,15	624044,35	66°24′2.37″	40°10′5.25″
100	1597532,30	623653,92	66°23′54.47″	40°9′38.91″
125	1597415,44	623284,10	66°23′47.2″	40°9′13.79″
025.33.12 река Патра				
№	**X**	**Y**	**N**	**E**
1	1595640,95	623284,21	66°22′53.33″	40°9′58.41″
25	1595749,00	623206,72	66°22′55.83″	40°9′49.82″
50	1595700,68	622822,24	66°22′50.5″	40°9′21.88″
75	1595910,44	622500,34	66°22′53.62″	40°8′52.2″
100	1595735,47	622103,93	66°22′44.32″	40°8′26.54″
125	1595422,23	621818,25	66°22′31.93″	40°8′12.77″
150	1595182,82	621501,69	66°22′21.47″	40°7′54.79″
175	1594793,75	621195,69	66°22′6.58″	40°7′41.39″
200	1594432,35	620929,26	66°21′52.92″	40°7′30.3″
225	1594136,78	620620,22	66°21′40.84″	40°7′14.32″
250	1593943,89	620249,75	66°21′31.25″	40°6′51.11″
275	1593924,78	620498,43	66°21′33.18″	40°7′10.43″
300	1594187,65	620811,94	66°21′44.32″	40°7′27.56″
325	1594502,97	621112,77	66°21′56.92″	40°7′42.42″
350	1594850,54	621351,67	66°22′9.88″	40°7′51.78″
375	1595116,99	621694,50	66°22′21.42″	40°8′11.06″
400	1595438,05	622005,10	66°22′34.29″	40°8′26.53″
425	1595795,31	622307,45	66°22′48.18″	40°8′40.47″
450	1595661,15	622625,01	66°22′47.31″	40°9′7.92″
475	1595607,36	623003,37	66°22′49.49″	40°9′37.96″
500	1595629,85	623321,39	66°22′53.37″	40°10′1.51″
025.23.13 р.Березовка				
№	**X**	**Y**	**N**	**E**
1	1589816,77	621808,95	66°19′41.68″	40°10′32.78″
25	1589866,36	621684,05	66°19′41.93″	40°10′22.08″
50	1590110,47	621375,05	66°19′46.23″	40°9′52.58″
75	1590519,37	621197,44	66°19′56.86″	40°9′28.89″
100	1590847,83	620943,33	66°20′4.27″	40°9′1.42″
125	1591094,49	620561,65	66°20′7.91″	40°8′26.34″
150	1591322,75	620227,71	66°20′11.48″	40°7′55.33″
175	1591273,77	619804,31	66°20′5.72″	40°7′24.52″
200	1591202,22	620109,77	66°20′6.63″	40°7′49.44″
225	1591022,78	620465,74	66°20′4.77″	40°8′20.88″
250	1590767,24	620834,59	66°20′0.73″	40°8′55.21″
275	1590419,89	621101,05	66°19′52.87″	40°9′24.09″
300	1589981,40	621324,57	66°19′41.81″	40°9′52″
325	1589737,34	621663,42	66°19′37.8″	40°10′23.75″
025.33.14 р.Ольховка				
№	**X**	**Y**	**N**	**E**
1	1589596,73	621766,65	66°19′34.57″	40°10′35.09″
25	1589762,65	621610,64	66°19′38.04″	40°10′19.12″
50	1589769,47	621407,16	66°19′36.2″	40°10′3.56″
75	1589661,48	621132,77	66°19′30.16″	40°9′45.5″
100	1589481,75	620881,02	66°19′22.17″	40°9′30.96″
125	1589445,35	620461,13	66°19′16.84″	40°9′0.11″
150	1589405,17	620134,65	66°19′12.34″	40°8′36.42″
175	1589266,77	619814,70	66°19′4.91″	40°8′15.69″
200	1589129,06	619436,98	66°18′56.93″	40°7′50.58″
225	1588952,49	619210,39	66°18′49.28″	40°7′37.88″
250	1589031,50	619511,58	66°18′54.72″	40°7′58.67″
275	1589244,72	619954,19	66°19′5.65″	40°8′26.8″
300	1589359,16	620317,72	66°19′12.78″	40°8′51.42″
325	1589359,62	620700,01	66°19′16.65″	40°9′20.33″
350	1589525,72	621097,26	66°19′25.68″	40°9′46.22″
375	1589544,11	621447,67	66°19′29.77″	40°10′12.27″
400	1589573,16	621751,37	66°19′33.7″	40°10′34.52″
025.33.15 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1585942,15	623058,55	66°17′56.58″	40°13′44.17″
25	1585691,64	622907,94	66°17′47.46″	40°13′39.03″
50	1585297,38	622892,75	66°17′35.33″	40°13′47.72″
75	1584950,54	622769,25	66°17′23.56″	40°13′47.04″
100	1584897,78	622291,76	66°17′17.17″	40°13′12.26″
125	1584583,75	622054,10	66°17′5.25″	40°13′2.14″
150	1584366,61	621954,94	66°16′57.66″	40°13′0.06″
175	1584668,03	622297,19	66°17′10.25″	40°13′18.41″
200	1584840,71	622587,82	66°17′18.41″	40°13′36.06″
225	1584965,74	622952,69	66°17′25.86″	40°14′0.52″
250	1585359,40	623002,70	66°17′38.32″	40°13′54.49″
275	1585730,11	623046,94	66°17′50.02″	40°13′48.58″
025.02.07.01.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1593737,74	694207,23	66°33′23.31″	41°41′5.12″
25	1593736,93	694575,66	66°33′26.72″	41°41′33.51″
50	1593998,96	694974,64	66°33′38.47″	41°41′58.1″
75	1593909,66	694716,72	66°33′33.33″	41°41′40.33″
100	1593787,36	694342,46	66°33′26.09″	41°41′14.37″
025.33.15.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1585635,18	622926,59	66°17′45.93″	40°13′41.85″
25	1585706,46	622664,68	66°17′45.47″	40°13′20.27″
50	1585572,50	622214,97	66°17′36.89″	40°12′49.62″
75	1585453,07	621867,40	66°17′29.77″	40°12′26.33″
100	1585299,17	621764,86	66°17′24.07″	40°12′22.43″
125	1585369,60	622132,13	66°17′29.9″	40°12′48.42″
150	1585563,12	622481,35	66°17′39.28″	40°13′9.99″
175	1585576,14	622928,10	66°17′44.15″	40°13′43.44″
025.33.15.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1584978,19	622904,13	66°17′25.75″	40°13′56.54″
25	1584651,61	622998,58	66°17′16.78″	40°14′11.82″
50	1584309,68	623146,21	66°17′7.88″	40°14′31.5″
75	1584477,62	623184,63	66°17′13.36″	40°14′30.22″
100	1584827,13	623040,05	66°17′22.53″	40°14′10.58″
025.34 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1597598,28	643824,20	66°27′17.51″	40°35′11.41″
25	1597903,01	644016,53	66°27′28.68″	40°35′18.55″
50	1597763,67	644114,96	66°27′25.41″	40°35′29.5″
75	1597597,20	643826,91	66°27′17.5″	40°35′11.65″
025.35 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1595189,64	646037,14	66°26′25.98″	40°38′59.48″
25	1595180,49	646386,50	66°26′29.13″	40°39′26.33″
50	1595342,92	646784,22	66°26′37.99″	40°39′52.65″
75	1595510,13	647296,84	66°26′48.12″	40°40′27.63″
100	1595525,08	647584,14	66°26′51.39″	40°40′49.17″
125	1595379,06	647045,14	66°26′41.65″	40°40′11.66″
150	1595051,37	646600,88	66°26′27.31″	40°39′45.85″
175	1595114,50	646161,49	66°26′24.91″	40°39′10.8″
200	1596321,36	644698,48	66°26′47.26″	40°36′49.57″
225	1595979,55	644812,96	66°26′37.98″	40°37′6.72″
250	1596232,69	644823,17	66°26′45.79″	40°37′1.26″
025.37 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1589286,40	644261,66	66°23′8.77″	40°39′9.33″
25	1589326,16	644048,02	66°23′7.88″	40°38′52.1″
50	1589692,10	643871,14	66°23′17.29″	40°38′29.67″
75	1589961,41	643834,51	66°23′25.13″	40°38′20.27″

100	1590248,72	643626,18	66°23′31.83″	40°37′57.37″
125	1589318,25	644303,96	66°23′10.16″	40°39′11.76″
150	1589544,93	644017,97	66°23′14.25″	40°38′44.45″
175	1589919,69	643973,32	66°23′25.22″	40°38′31.85″
200	1590351,11	643759,06	66°23′36.25″	40°38′4.96″
025.38 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1589721,77	644379,87	66°23′23.19″	40°39′7.63″
25	1589398,92	644491,24	66°23′14.46″	40°39′24.03″
50	1589198,42	644631,92	66°23′9.73″	40°39′39.64″
025.40 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1587708,55	647749,60	66°22′54.92″	40°44′13.27″
25	1587951,10	647394,98	66°22′58.84″	40°43′40.36″
50	1588245,36	646921,34	66°23′3.17″	40°42′57.14″
75	1588705,07	646583,88	66°23′13.86″	40°42′20.22″
100	1588875,84	646188,53	66°23′15.19″	40°41′45.96″
125	1588357,11	646037,67	66°22′57.91″	40°41′47.18″
150	1588585,43	646563,79	66°23′10.02″	40°42′21.62″
175	1588161,98	646830,49	66°22′59.74″	40°42′52.26″
200	1587853,60	647317,26	66°22′55.11″	40°43′36.83″
225	1587633,35	647679,78	66°22′51.95″	40°44′9.79″
025.41 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1586276,97	650802,90	66°22′41.12″	40°48′40.49″
25	1585435,22	650287,85	66°22′10.44″	40°48′21.78″
50	1584757,94	650742,86	66°21′54.24″	40°49′12.86″
75	1584091,35	650999,65	66°21′36.42″	40°49′48.59″
100	1583882,30	651900,32	66°21′38.81″	40°51′2.17″
125	1584110,47	652816,15	66°21′54.68″	40°52′6.3″
150	1584367,87	653710,04	66°22′11.21″	40°53′8.09″
175	1585167,74	654318,05	66°22′41.51″	40°53′34.99″
200	1585624,35	655198,33	66°23′3.97″	40°54′30.96″
225	1586415,59	655668,91	66°23′32.67″	40°54′47.64″
250	1586976,23	656485,08	66°23′57.69″	40°55′36.25″
275	1586786,12	657318,86	66°23′59.97″	40°56′44.4″
300	1586084,78	658130,68	66°23′46.43″	40°58′3.24″
325	1585234,38	658731,47	66°23′26.29″	40°59′9.56″
350	1584679,16	659306,93	66°23′14.91″	41°0′6.81″
375	1584133,65	660009,40	66°23′5.04″	41°1′13.48″
400	1583642,27	660630,62	66°22′56.04″	41°2′12.65″
425	1583563,22	661262,22	66°22′59.71″	41°3′2.69″
450	1583789,07	662096,12	66°23′14.64″	41°4′0.83″
475	1583790,81	662894,48	66°23′22.37″	41°5′1.65″
500	1583852,08	663620,87	66°23′31.22″	41°5′55.58″
525	1584402,72	664368,90	66°23′55.22″	41°6′39.42″
550	1585060,66	664951,77	66°24′20.91″	41°7′8.12″
575	1585104,72	665761,44	66°24′30.03″	41°8′8.85″
600	1585650,80	666542,10	66°24′54.19″	41°8′55.37″
625	1585766,80	667223,93	66°25′4.27″	41°9′44.65″
650	1586212,90	667914,51	66°25′24.51″	41°10′26.72″
675	1586033,04	668624,36	66°25′25.81″	41°11′25.25″
700	1586214,10	669546,89	66°25′40.16″	41°12′31.41″
725	1586055,30	670393,64	66°25′43.4″	41°13′39.92″
750	1586306,72	671053,82	66°25′57.38″	41°14′24.38″
775	1586629,06	671609,21	66°26′12.53″	41°14′59.15″
800	1587143,58	672215,10	66°26′34.04″	41°15′33.21″
825	1587584,68	672758,36	66°26′52.7″	41°16′4.25″
850	1587563,96	672054,36	66°26′45.35″	41°15′10.89″
875	1587134,03	671486,92	66°26′26.8″	41°14′37.75″
900	1586614,33	670757,66	66°26′3.96″	41°13′54.4″
925	1586568,92	670131,86	66°25′56.59″	41°13′7.64″
950	1586683,02	669149,15	66°25′50.68″	41°11′49.81″
975	1586429,18	668353,75	66°25′35.32″	41°10′55.1″
1000	1586585,81	667614,09	66°25′33.02″	41°9′54.84″
1025	1586223,55	666917,30	66°25′15.28″	41°9′10.3″
1050	1586031,62	666126,33	66°25′1.83″	41°8′14.49″
1075	1585559,14	665461,88	66°24′41.03″	41°7′35.09″
1100	1585464,76	664591,78	66°24′29.79″	41°6′30.95″
1125	1584796,97	664038,08	66°24′4.08″	41°6′4.73″
1150	1584330,11	663575,33	66°23′45.38″	41°5′40.63″
1175	1584408,59	662669,72	66°23′39.07″	41°4′29.68″
1200	1584222,45	661885,22	66°23′25.83″	41°3′34.33″
1225	1584119,08	660889,32	66°23′13.08″	41°2′20.9″
1250	1584690,64	660191,63	66°23′23.8″	41°1′13.96″
1275	1585309,98	659528,79	66°23′36.3″	41°0′8.51″
1300	1585976,16	658831,00	66°23′49.89″	40°58′59.24″
1325	1586612,64	658238,95	66°24′3.58″	40°57′58.74″
1350	1587339,34	657519,21	66°24′18.78″	40°56′46.29″
1375	1587731,14	656573,72	66°24′21.57″	40°55′24.73″
1400	1587059,05	655673,08	66°23′52.34″	40°54′32.37″
1425	1586478,45	654802,71	66°23′26.18″	40°53′40.13″
1450	1585690,98	654402,33	66°22′58.28″	40°53′28.72″
1475	1585295,01	653595,22	66°22′38.37″	40°52′36.87″
1500	1584571,18	653162,04	66°22′12.09″	40°52′21.45″
1525	1584682,26	652016,22	66°22′4.33″	40°50′51.57″
1550	1585498,30	651610,08	66°22′25.25″	40°50′0.85″
025.41.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1585437,64	654803,60	66°22′54.45″	40°54′5.42″
25	1585021,16	654896,15	66°22′42.65″	40°54′22.55″
50	1584638,28	655026,17	66°22′32.23″	40°54′41.72″
75	1584985,76	655003,98	66°22′42.61″	40°54′31.62″
100	1585472,35	654829,87	66°22′55.76″	40°54′6.58″
025.41.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1586242,95	658436,27	66°23′54.21″	40°58′22.71″
25	1586430,45	658678,47	66°24′2.27″	40°58′36.64″
50	1586750,36	658876,80	66°24′13.95″	40°58′44.04″
75	1586980,50	659144,51	66°24′23.56″	40°58′58.89″
100	1587223,05	659522,34	66°24′34.61″	40°59′21.85″
125	1587586,78	659719,97	66°24′47.62″	40°59′28.14″
150	1587947,37	659934,39	66°25′0.7″	40°59′35.79″
175	1588312,82	660015,55	66°25′12.63″	40°59′33.16″
200	1588700,32	660342,73	66°25′27.62″	40°59′48.76″
225	1589092,39	660884,52	66°25′44.82″	41°0′20.65″
250	1589537,26	661089,12	66°26′0.37″	41°0′25.52″
275	1590037,59	661208,43	66°26′16.79″	41°0′22.55″
300	1590410,08	661341,25	66°26′29.44″	41°0′23.69″
325	1590690,19	661070,90	66°26′35.37″	40°59′56.27″
350	1591104,54	660919,97	66°26′46.56″	40°59′34.73″
375	1591489,21	660874,04	66°26′57.85″	40°59′21.91″
400	1591801,25	661220,99	66°27′10.72″	40°59′40.87″
425	1591628,34	661601,76	66°27′9.13″	41°0′14.15″
450	1591672,76	661901,77	66°27′13.38″	41°0′36″
475	1591973,19	661458,22	66°27′18.26″	40°59′54.84″
500	1591798,96	661016,46	66°27′8.68″	40°59′25.3″
525	1591500,18	660742,97	66°26′56.92″	40°59′11.63″
550	1590991,90	660830,90	66°26′42.26″	40°59′30.65″
575	1590611,01	660969,77	66°26′31.98″	40°59′50.46″
600	1590303,63	661238,38	66°26′25.19″	41°0′18.41″
625	1589970,91	661085,38	66°26′13.56″	41°0′14.76″
650	1589568,48	660979,55	66°26′0.26″	41°0′16.4″
675	1589163,62	660793,38	66°25′46.11″	41°0′11.97″
700	1588845,46	660335,03	66°25′31.97″	40°59′44.67″
725	1588563,19	659972,44	66°25′19.86″	40°59′23.82″
750	1588234,92	659780,07	66°25′7.98″	40°59′17.07″
775	1587858,56	659684,28	66°24′55.57″	40°59′18.86″
800	1587510,73	659567,78	66°24′43.83″	40°59′18.37″
825	1587198,72	659318,78	66°24′31.9″	40°59′6.91″
850	1586964,72	658925,70	66°24′20.96″	40°58′42.59″
875	1586605,08	658628,33	66°24′7.12″	40°58′28.6″
900	1586258,55	658432,82	66°23′54.65″	40°58′22.07″
025.02.08 Ерва				
№	**X**	**Y**	**N**	**E**
1	1616028,04	680996,09	66°42′40.58″	41°15′14.94″
25	1615854,14	680771,45	66°42′33.12″	41°15′1.78″
50	1615725,59	680381,58	66°42′25.46″	41°14′34.75″
75	1615592,22	680019,41	66°42′17.93″	41°14′9.98″
100	1615180,43	679984,62	66°42′5.01″	41°14′17.25″
125	1615050,39	679663,36	66°41′57.96″	41°13′55.57″
150	1614693,39	679672,50	66°41′47.14″	41°14′4.91″
175	1614433,78	679719,89	66°41′39.66″	41°14′14.84″
200	1614293,76	679987,25	66°41′37.94″	41°14′38.88″
225	1613960,81	680074,62	66°41′28.6″	41°14′53.67″
250	1613597,81	679928,37	66°41′16.11″	41°14′51.14″
275	1613183,44	680005,47	66°41′4.19″	41°15′7.1″
300	1612832,62	679844,98	66°40′51.93″	41°15′3.18″
325	1612450,49	679740,95	66°40′39.26″	41°15′4.37″
350	1612112,30	679734,83	66°40′28.87″	41°15′12.06″
375	1611758,41	679816,87	66°40′18.83″	41°15′26.93″
400	1611308,39	679921,57	66°40′6.08″	41°15′45.86″
425	1610925,45	680117,65	66°39′56.25″	41°16′10.22″
450	1610567,45	680250,22	66°39′46.57″	41°16′29.08″
475	1610235,02	680459,37	66°39′38.41″	41°16′53.22″
500	1609869,52	680465,72	66°39′27.3″	41°17′2.51″
525	1609575,32	680610,20	66°39′19.68″	41°17′20.74″
550	1609179,48	680542,88	66°39′6.94″	41°17′25.07″
575	1608811,80	680453,67	66°38′54.85″	41°17′27.03″
600	1608429,05	680460,55	66°38′43.22″	41°17′36.76″
625	1608035,31	680514,22	66°38′31.7″	41°17′50.37″
650	1607634,91	680600,01	66°38′20.27″	41°18′6.6″
675	1607216,15	680585,04	66°38′7.33″	41°18′15.51″
700	1606998,53	680875,84	66°38′3.45″	41°18′43.16″
725	1606919,40	681275,56	66°38′4.83″	41°19′15.87″
750	1606740,92	681647,87	66°38′2.92″	41°19′48.86″
775	1606485,96	681883,14	66°37′57.36″	41°20′13.12″
800	1606225,40	682229,56	66°37′52.69″	41°20′46.07″

825	1605914,85	682388,96	66°37′44.71″	41°21′5.8″
850	1605540,95	682581,43	66°37′35.1″	41°21′29.59″
875	1605190,49	682731,59	66°37′25.81″	41°21′49.56″
900	1604827,61	682851,54	66°37′15.86″	41°22′7.49″
925	1604468,41	682918,27	66°37′5.51″	41°22′21.22″
950	1604132,21	683007,31	66°36′56.07″	41°22′36.12″
975	1603822,40	683180,05	66°36′48.23″	41°22′56.84″
1000	1603419,15	683352,28	66°36′37.53″	41°23′19.74″
1025	1602971,82	683373,53	66°36′24.05″	41°23′32.06″
1050	1603142,32	683473,94	66°36′30.22″	41°23′35.73″
1075	1603524,33	683467,17	66°36′41.84″	41°23′26.09″
1100	1603905,74	683316,21	66°36′52.07″	41°23′5.34″
1125	1604306,68	683117,03	66°37′2.45″	41°22′40.41″
1150	1604721,50	683011,26	66°37′14.13″	41°22′22.34″
1175	1605119,46	682858,45	66°37′24.85″	41°22′1.04″
1200	1605487,57	682813,88	66°37′35.68″	41°21′48.79″
1225	1605870,00	682591,41	66°37′45.26″	41°21′22.48″
1250	1606202,43	682448,33	66°37′54.07″	41°21′3.49″
1275	1606428,94	682115,82	66°37′57.83″	41°20′32.42″
1300	1606745,39	681865,12	66°38′5.12″	41°20′5.51″
1325	1606950,53	681514,28	66°38′8.06″	41°19′33.53″
1350	1607077,74	681121,12	66°38′8.2″	41°19′0.17″
1375	1607139,88	680725,71	66°38′6.34″	41°18′28.19″
1400	1607543,14	680745,68	66°38′18.86″	41°18′20.04″
1425	1607950,13	680629,07	66°38′30.19″	41°18′1.27″
1450	1608281,69	680619,02	66°38′40.23″	41°17′52.53″
1475	1608661,81	680621,47	66°38′51.87″	41°17′43.58″
1500	1608985,12	680723,92	66°39′2.73″	41°17′43.71″
1525	1609372,48	680746,89	66°39′14.79″	41°17′36.16″
1550	1609763,16	680724,80	66°39′26.52″	41°17′25.06″
1575	1610122,24	680655,75	66°39′36.84″	41°17′11.09″
1600	1610477,60	680419,72	66°39′45.45″	41°16′44.32″
1625	1610891,17	680313,05	66°39′57.07″	41°16′26.13″
1650	1611296,18	680118,83	66°40′7.59″	41°16′1.38″
1675	1611665,33	680007,96	66°40′17.82″	41°15′43.92″
1700	1612037,53	679939,11	66°40′28.53″	41°15′29.63″
1725	1612420,91	679932,51	66°40′40.19″	41°15′19.87″
1750	1612799,68	680016,90	66°40′52.57″	41°15′17.25″
1775	1613137,34	680145,07	66°41′4.11″	41°15′19″
1800	1613502,21	680086,75	66°41′14.7″	41°15′5.68″
1825	1613851,87	680220,71	66°41′26.67″	41°15′7.59″
1850	1614225,22	680205,26	66°41′37.93″	41°14′57.38″
1875	1614478,84	680006,93	66°41′43.78″	41°14′35.93″
1900	1614671,83	679818,77	66°41′47.88″	41°14′16.73″
1925	1615021,57	679794,58	66°41′58.34″	41°14′6.4″
1950	1615150,11	680096,46	66°42′5.15″	41°14′26.62″
1975	1615514,30	680176,65	66°42′17.05″	41°14′24.02″
2000	1615633,73	680495,42	66°42′23.75″	41°14′45.77″
2025	1615728,17	680901,03	66°42′30.51″	41°15′14.84″

025.41 р.Пасынок

№	X	Y	N	E
1	1583749,11	660997,65	66°23′2.84″	41°2′38.06″
25	1583487,23	660965,94	66°22′54.54″	41°2′41.94″
50	1583065,77	660992,08	66°22′41.93″	41°2′54.06″
75	1582670,16	661080,59	66°22′30.7″	41°3′10.32″
100	1582271,10	661160,76	66°22′19.29″	41°3′26.01″
125	1581797,14	661080,48	66°22′4.05″	41°3′31.28″
150	1581424,02	661203,05	66°21′53.84″	41°3′49.57″
175	1581054,02	661356,44	66°21′44.02″	41°4′10.14″
200	1580708,58	661605,14	66°21′35.87″	41°4′37.36″
225	1580359,68	661805,14	66°21′27.14″	41°5′0.96″
250	1579876,15	662157,70	66°21′15.77″	41°5′39.4″
275	1579575,75	662372,60	66°21′8.66″	41°6′2.95″
300	1579496,54	662731,63	66°21′9.69″	41°6′32.19″
325	1579431,85	663138,73	66°21′11.62″	41°7′4.74″
350	1579116,08	663356,87	66°21′4.08″	41°7′28.9″
375	1578730,35	663560,44	66°20′54.25″	41°7′53.63″
400	1578436,47	663777,65	66°20′47.36″	41°8′17.19″
425	1578092,59	663994,65	66°20′38.93″	41°8′41.93″
450	1577780,04	664270,91	66°20′32.04″	41°9′10.42″
475	1577445,26	664375,92	66°20′22.82″	41°9′26.41″
500	1577150,44	664597,21	66°20′15.93″	41°9′50.29″
525	1576946,72	664883,01	66°20′12.44″	41°10′16.9″
550	1576778,22	665327,75	66°20′11.55″	41°10′54.77″
575	1576683,29	665727,42	66°20′12.47″	41°11′27.46″
600	1576769,37	666129,86	66°20′18.95″	41°11′56.05″
625	1576983,12	666450,67	66°20′28.55″	41°12′15.4″
650	1577012,76	666823,12	66°20′33.01″	41°12′43.05″
675	1577101,10	667257,06	66°20′39.85″	41°13′14″
700	1577127,04	666851,34	66°20′36.77″	41°12′42.48″
725	1577154,57	666470,54	66°20′33.97″	41°12′12.83″
750	1576888,72	666166,68	66°20′22.95″	41°11′56.02″
775	1576798,14	665774,62	66°20′16.43″	41°11′28.32″
800	1576870,23	665392,82	66°20′14.99″	41°10′57.54″
825	1577045,53	664961,50	66°20′16.21″	41°10′20.52″
850	1577324,11	664657,31	66°20′21.81″	41°9′50.72″
875	1577654,49	664456,66	66°20′29.98″	41°9′27.56″
900	1577992,31	664186,77	66°20′37.71″	41°8′58.95″
925	1578379,44	663960,88	66°20′47.37″	41°8′32.5″
950	1578696,77	663727,76	66°20′54.83″	41°8′7.17″
975	1579150,33	663542,45	66°21′6.9″	41°7′42.22″
1000	1579394,66	663310,08	66°21′12.13″	41°7′18.68″
1025	1579552,39	662966,07	66°21′13.65″	41°6′48.71″
1050	1579620,95	662615,70	66°21′12.38″	41°6′20.38″
1075	1579916,13	662416,67	66°21′19.48″	41°5′58.16″
1100	1580133,81	662181,38	66°21′23.86″	41°5′35.03″
1125	1580565,40	662084,29	66°21′36.11″	41°5′17.29″
1150	1580743,93	661747,96	66°21′38.32″	41°4′47.39″
1175	1581056,46	661474,08	66°21′45.23″	41°4′19.04″
1200	1581476,07	661353,83	66°21′56.88″	41°3′59.81″
1225	1581795,56	661243,85	66°22′5.58″	41°3′43.76″
1250	1582242,58	661270,81	66°22′19.48″	41°3′35.08″
1275	1582689,17	661230,34	66°22′32.73″	41°3′21.27″
1300	1583087,97	661104,21	66°22′43.68″	41°3′2.07″
1325	1583437,45	661072,47	66°22′54.04″	41°2′51.25″

025.41.03.01 ручей без названия

№	X	Y	N	E
1	1576878,41	664992,71	66°20′11.41″	41°10′26.88″
25	1576538,53	664907,98	66°20′0.21″	41°10′28.53″
50	1576059,76	664873,46	66°19′45.26″	41°10′37.31″
75	1575699,33	665051,73	66°19′35.95″	41°10′59.47″
100	1575210,14	665123,08	66°19′21.69″	41°11′16.54″
125	1574822,15	665362,63	66°19′12.13″	41°11′44″
150	1574259,39	665696,23	66°18′58.12″	41°12′22.77″
175	1574964,90	665399,07	66°19′16.84″	41°11′43.38″
200	1575359,53	665188,55	66°19′26.88″	41°11′17.97″
225	1575788,13	665103,47	66°19′39.16″	41°11′1.29″
250	1576181,99	664996,04	66°19′50.17″	41°10′43.73″
275	1576666,06	665045,29	66°20′5.42″	41°10′35.94″

025.41.04 ручей Пасынок

№	X	Y	N	E
1	1585284,95	665674,24	66°24′34.69″	41°7′57.88″
25	1585074,79	665745,45	66°24′28.96″	41°8′8.35″
50	1584677,72	665817,82	66°24′17.53″	41°8′23.39″
75	1584317,48	665938,39	66°24′7.68″	41°8′41.22″
100	1584104,58	666258,19	66°24′4.24″	41°9′10.72″
125	1583951,24	666537,77	66°24′2.24″	41°9′35.73″
150	1583944,75	666887,74	66°24′5.39″	41°10′2.59″
175	1583918,51	667269,30	66°24′8.25″	41°10′32.34″
200	1583996,64	667641,42	66°24′14.19″	41°10′58.88″
225	1583706,07	667834,18	66°24′7.16″	41°11′20.54″
250	1583390,48	668013,91	66°23′59.24″	41°11′41.79″
275	1583318,67	668408,76	66°24′0.82″	41°12′13.65″
300	1583154,50	668688,41	66°23′58.48″	41°12′38.91″
325	1582926,37	668893,74	66°23′53.47″	41°13′0.03″
350	1583153,63	668941,68	66°24′0.87″	41°12′58.27″
375	1583351,98	668599,38	66°24′3.66″	41°12′27.4″
400	1583464,49	668191,90	66°24′3.2″	41°11′53.61″
425	1583715,12	667954,18	66°24′8.59″	41°11′29.48″
450	1584097,15	667802,78	66°24′18.81″	41°11′8.79″
475	1584109,66	667378,31	66°24′15.13″	41°10′36.09″
500	1584049,80	666973,30	66°24′9.42″	41°10′6.61″
525	1584111,59	666549,17	66°24′7.25″	41°9′32.76″
550	1584312,66	666156,61	66°24′9.63″	41°8′57.99″
575	1584614,49	665982,37	66°24′17.17″	41°8′37.46″
600	1585032,95	665860,82	66°24′28.79″	41°8′18.16″
625	1585286,93	665677,13	66°24′34.78″	41°7′58.05″

025.41.05 ручей Пасынок

№	X	Y	N	E
1	1586212,40	668214,18	66°25′27.36″	41°10′49.63″
25	1585985,49	668013,23	66°25′18.51″	41°10′39.7″
50	1585923,63	668121,83	66°25′17.66″	41°10′49.48″
75	1586219,35	668230,65	66°25′27.73″	41°10′50.72″

025.41.06 ручей Пасынок

№	X	Y	N	E
1	1586480,37	668878,56	66°25′41.91″	41°11′33.98″
25	1586686,21	668907,05	66°25′48.47″	41°11′31.23″
50	1587025,95	669077,36	66°26′0.47″	41°11′36.12″
75	1586818,05	668809,25	66°25′51.56″	41°11′20.6″
100	1586465,06	668855,46	66°25′41.22″	41°11′32.58″

025.01 ручей без названия

№	X	Y	N	E
1	1628326,15	694597,59	66°51′5.98″	41°27′53.55″
25	1628494,07	694903,26	66°51′14.01″	41°28′13.31″
50	1629031,06	694936,55	66°51′30.76″	41°28′2.98″
75	1628672,00	694729,84	66°51′17.82″	41°27′55.53″

025.36 р.Норма (Нюрма)

№	X	Y	N	E

1	1590208,01	646593,85	66°23′59.74″	40°41′44.18″
25	1590598,84	646839,75	66°24′14.05″	40°41′53.32″
50	1591099,00	647120,34	66°24′32.04″	40°42′2.43″
75	1591861,01	647217,97	66°24′56.2″	40°41′51.19″
100	1591794,93	647781,06	66°24′59.71″	40°42′35.7″
125	1592236,79	648123,26	66°25′16.53″	40°42′50.94″
150	1592234,01	648638,51	66°25′21.49″	40°43′30.27″
175	1592301,36	649045,03	66°25′27.52″	40°43′59.6″
200	1592405,26	649383,33	66°25′34″	40°44′22.84″
225	1592765,64	649791,51	66°25′48.97″	40°44′45.13″
250	1593271,46	649974,44	66°26′6.17″	40°44′46.7″
275	1594076,70	650196,63	66°26′32.88″	40°44′43.93″
300	1594668,93	650465,52	66°26′53.56″	40°44′49.93″
325	1594862,18	650858,05	66°27′3.29″	40°45′15.15″
350	1594853,00	651251,18	66°27′6.85″	40°45′45.37″
375	1594980,36	651679,10	66°27′14.92″	40°46′14.91″
400	1595168,31	652016,71	66°27′23.94″	40°46′36.07″
425	1595271,99	652348,82	66°27′30.35″	40°46′58.89″
450	1595432,22	652754,87	66°27′39.2″	40°47′25.97″
475	1595555,38	653201,19	66°27′47.31″	40°47′57.03″
500	1596064,26	654264,21	66°28′13.19″	40°49′5.78″
525	1596412,36	654516,47	66°28′26.26″	40°49′16.54″
550	1596159,59	654624,55	66°28′19.61″	40°49′30.97″
575	1595822,89	654056,02	66°28′3.8″	40°48′55.77″
600	1595434,81	653111,22	66°27′42.75″	40°47′53.11″
625	1595281,24	652657,28	66°27′33.64″	40°47′22.21″
650	1595147,40	652271,89	66°27′25.8″	40°46′56.06″
675	1594907,46	651839,62	66°27′14.26″	40°46′28.94″
700	1594709,71	651388,44	66°27′3.83″	40°45′59.35″
725	1594742,49	650963,54	66°27′0.67″	40°45′26.13″
750	1594559,56	650519,98	66°26′50.76″	40°44′56.77″
775	1593880,59	650245,53	66°26′27.39″	40°44′52.46″
800	1593204,77	650078,86	66°26′5.16″	40°44′56.29″
825	1592728,04	649905,89	66°25′48.95″	40°44′54.77″
850	1592308,77	649481,14	66°25′32.02″	40°44′32.65″
875	1592154,33	649129,08	66°25′23.87″	40°44′9.6″
900	1592074,44	648684,90	66°25′17.08″	40°43′37.71″
925	1592221,90	648239,50	66°25′17.21″	40°43′0.16″
950	1591782,55	647944,25	66°25′0.94″	40°42′48.43″
975	1591654,34	647392,80	66°24′51.62″	40°42′9.57″
1000	1591254,72	647332,56	66°24′38.86″	40°42′14.78″
1025	1590703,98	646940,13	66°24′18.24″	40°41′58.39″
1050	1590188,81	646574,37	66°23′58.96″	40°41′43.16″
1075	1591451,52	645911,40	66°24′30.91″	40°40′21.74″
1100	1591207,38	646267,54	66°24′26.97″	40°40′54.84″
1125	1590785,90	646391,30	66°24′15.35″	40°41′14.6″
1150	1592762,98	645081,05	66°25′2.69″	40°38′46.31″
1175	1591177,77	645453,55	66°24′18.08″	40°39′53.6″
1200	1591125,08	645734,79	66°24′19.24″	40°40′16.3″
1225	1591163,93	646081,51	66°24′23.82″	40°40′41.74″
1250	1590900,76	646252,69	66°24′17.49″	40°41′1.23″
1275	1590374,10	646319,58	66°24′2.11″	40°41′19.23″

025.39 ручей без названия

№	X	Y	N	E
1	1588318,51	644780,76	66°22′44.4″	40°40′12.53″
25	1587910,74	644754,57	66°22′31.72″	40°40′20.53″
50	1586773,55	645180,59	66°22′1.27″	40°41′20.76″
75	1586950,92	645715,07	66°22′11.92″	40°41′57.06″
100	1586620,19	646003,63	66°22′4.67″	40°42′27.08″
125	1586929,62	646357,42	66°22′17.56″	40°42′46.42″
150	1586562,43	646639,81	66°22′9.14″	40°43′16.86″
175	1586344,12	647210,26	66°22′8.08″	40°44′5.57″
200	1588100,85	645050,74	66°22′40.42″	40°40′38.4″
225	1587693,19	645497,27	66°22′32.39″	40°41′22.33″
250	1586956,77	645899,92	66°22′13.91″	40°42′10.97″
275	1586795,82	646236,15	66°22′12.3″	40°42′40.47″
300	1587312,49	646592,40	66°22′31.53″	40°42′54.93″
325	1586531,43	647048,54	66°22′12.2″	40°43′48.7″
350	1588730,23	644954,74	66°22′58.65″	40°40′15.68″

025.42.01 р.Толмачиха

№	X	Y	N	E
1	1579834,61	646534,17	66°18′43.13″	40°45′52.8″
25	1579969,75	646747,08	66°18′49.33″	40°46′5.67″
50	1580215,95	646656,33	66°18′55.95″	40°45′52.8″
75	1580156,90	646285,58	66°18′50.53″	40°45′26.1″
100	1579893,08	646060,71	66°18′40.29″	40°45′15.45″
125	1579928,55	645983,46	66°18′40.62″	40°45′8.73″
150	1579965,65	645643,68	66°18′38.43″	40°44′42.05″
175	1579743,07	645388,86	66°18′29.15″	40°44′28.13″
200	1579518,30	645239,41	66°18′20.84″	40°44′22.27″
225	1579474,22	644917,13	66°18′16.35″	40°43′58.9″
250	1579502,48	644526,67	66°18′13.39″	40°43′28.59″
275	1579574,54	644267,81	66°18′13.05″	40°43′7.21″
300	1579817,58	644046,72	66°18′18.29″	40°42′44.52″
325	1580008,87	643743,93	66°18′21.15″	40°42′16.9″
350	1580244,50	643496,21	66°18′25.9″	40°41′52.37″
375	1580271,13	643129,93	66°18′23.12″	40°41′23.94″
400	1580393,72	642863,98	66°18′24.25″	40°41′0.78″
425	1580401,63	642545,18	66°18′21.36″	40°40′36.41″
450	1580335,43	642188,17	66°18′15.84″	40°40′10.96″
475	1580185,03	641871,70	66°18′8.16″	40°39′50.64″
500	1580229,77	641531,89	66°18′6.18″	40°39′23.79″
525	1580154,94	641094,09	66°17′59.6″	40°38′52.43″
550	1579939,05	640824,82	66°17′50.38″	40°38′37.3″
575	1579645,70	640597,92	66°17′39.22″	40°38′27.28″
600	1579413,40	640325,83	66°17′29.48″	40°38′12.34″
625	1579232,97	640001,91	66°17′20.8″	40°37′52.21″
650	1579292,38	639710,68	66°17′19.74″	40°37′28.7″
675	1579219,82	639350,96	66°17′14″	40°37′3.23″
700	1578929,56	639180,01	66°17′3.48″	40°36′57.38″
725	1578759,37	638908,36	66°16′55.62″	40°36′40.97″
750	1578628,01	638551,41	66°16′48.11″	40°36′17.16″
775	1578401,13	638254,05	66°16′38.28″	40°36′0.2″
800	1578529,18	637932,76	66°16′39.01″	40°35′32.74″
825	1578631,37	637549,48	66°16′38.35″	40°35′1.22″
850	1578654,95	637187,73	66°16′35.5″	40°34′33.26″
875	1578853,22	636894,41	66°16′38.64″	40°34′6.2″
900	1578794,33	636589,03	66°16′33.84″	40°33′44.53″
925	1578553,29	636304,90	66°16′23.7″	40°33′28.94″
950	1578520,62	635999,25	66°16′19.69″	40°33′6.61″
975	1578578,09	635692,15	66°16′18.41″	40°32′41.96″
1000	1578487,16	635324,85	66°16′12.02″	40°32′16.4″
1025	1578390,84	635110,77	66°16′6.97″	40°32′2.57″
1050	1578388,10	635506,32	66°16′10.79″	40°32′32.56″
1075	1578498,94	635839,77	66°16′17.46″	40°32′55.07″
1100	1578410,31	636143,88	66°16′17.76″	40°33′20.26″
1125	1578537,38	636494,56	66°16′25.09″	40°33′43.68″
1150	1578809,41	636735,32	66°16′35.74″	40°33′55.23″
1175	1578589,85	637029,41	66°16′31.96″	40°34′22.87″
1200	1578538,94	637436,00	66°16′34.42″	40°34′54.9″
1225	1578461,75	637804,96	66°16′35.7″	40°35′24.72″
1250	1578287,11	638144,57	66°16′33.73″	40°35′54.7″
1275	1578450,43	638502,29	66°16′42.22″	40°36′17.78″
1300	1578633,55	638805,60	66°16′50.78″	40°36′36.27″
1325	1578758,39	639157,90	66°16′58.05″	40°36′59.89″
1350	1579043,37	639358,94	66°17′8.7″	40°37′8.15″
1375	1579188,17	639680,97	66°17′16.28″	40°37′29″
1400	1579049,28	639943,38	66°17′14.63″	40°37′52.27″
1425	1579224,42	640262,87	66°17′23.1″	40°38′12.19″
1450	1579479,95	640596,27	66°17′34.16″	40°38′31.21″
1475	1579802,10	640851,48	66°17′46.48″	40°38′42.67″
1500	1580021,34	641127,56	66°17′55.86″	40°38′58.24″
1525	1580132,73	641491,51	66°18′2.83″	40°39′23.1″
1550	1580043,63	641772,79	66°18′2.88″	40°39′46.6″
1575	1580158,90	642125,11	66°18′9.85″	40°40′10.49″
1600	1580256,71	642483,68	66°18′16.34″	40°40′35.29″
1625	1580275,94	642821,46	66°18′20.24″	40°41′0.43″
1650	1580127,28	643199,30	66°18′19.42″	40°41′32.71″
1675	1580016,24	643517,65	66°18′19.16″	40°41′59.56″
1700	1579752,25	643798,39	66°18′13.87″	40°42′27.28″
1725	1579543,69	644062,22	66°18′10.1″	40°42′52.37″
1750	1579289,81	644330,70	66°18′4.99″	40°43′18.91″
1775	1579312,57	644678,41	66°18′9.09″	40°43′44.73″
1800	1579361,13	645017,43	66°18′13.88″	40°44′9.26″
1825	1579428,33	645382,31	66°18′19.5″	40°44′35.29″
1850	1579675,96	645546,19	66°18′28.65″	40°44′41.7″
1875	1579786,46	645814,40	66°18′34.63″	40°44′59.36″
1900	1579635,27	646064,92	66°18′32.48″	40°45′22.04″
1925	1579915,01	646219,84	66°18′42.51″	40°45′26.99″
1950	1580004,99	646459,49	66°18′47.6″	40°45′42.99″
1975	1579200,21	647052,02	66°18′28.86″	40°46′47.51″
2000	1579426,76	647356,65	66°18′38.74″	40°47′5.12″
2025	1579208,50	647138,29	66°18′29.95″	40°46′53.85″
2050	1579396,39	647411,86	66°18′38.35″	40°47′10.05″

025.42.02 р.Березовка

№	X	Y	N	E
1	1567469,55	644309,06	66°12′4.61″	40°48′3.86″
25	1567506,55	644041,77	66°12′3.13″	40°47′42.77″
50	1567344,66	643747,22	66°11′55.33″	40°47′24.43″
75	1567093,36	643519,30	66°11′45.45″	40°47′13.28″
100	1566729,23	643462,12	66°11′33.79″	40°47′17.75″
125	1566483,15	643326,41	66°11′24.97″	40°47′13.44″
150	1566219,24	643434,34	66°11′17.98″	40°47′27.97″
175	1565958,51	643343,15	66°11′9.15″	40°47′27.37″
200	1565657,79	643265,90	66°10′59.23″	40°47′28.8″
225	1565301,13	643212,13	66°10′47.84″	40°47′33.34″
250	1565074,94	643480,24	66°10′43.55″	40°47′59.04″
275	1564754,81	643494,16	66°10′33.93″	40°48′7.81″

300	1564856,34	643783,75	66°10′39.85″	40°48′27.22″
325	1564633,88	643624,82	66°10′31.52″	40°48′20.59″
350	1564398,73	643711,16	66°10′25.19″	40°48′32.77″
375	1564158,93	643524,62	66°10′16.07″	40°48′24.47″
400	1564068,38	643801,65	66°10′16″	40°48′47.56″
425	1563807,46	643655,58	66°10′6.63″	40°48′42.83″
450	1563612,06	643401,07	66°9′58.2″	40°48′28.33″
475	1563551,45	643089,52	66°9′53.32″	40°48′6.28″
500	1563505,90	642764,52	66°9′48.76″	40°47′42.85″
525	1563204,06	642695,12	66°9′38.89″	40°47′44.89″
550	1562943,81	642852,06	66°9′32.48″	40°48′3″
575	1562769,02	642808,48	66°9′26.73″	40°48′3.93″
600	1562484,23	642767,48	66°9′17.65″	40°48′7.69″
625	1562280,22	642552,39	66°9′9.34″	40°47′56.39″
650	1562268,41	642212,88	66°9′5.67″	40°47′31.07″
675	1562315,69	641943,00	66°9′4.48″	40°47′9.58″
700	1562502,94	641650,86	66°9′7.34″	40°46′43.03″
725	1562427,09	641318,35	66°9′1.79″	40°46′19.79″
750	1562378,79	641009,40	66°8′57.3″	40°45′57.66″
775	1562399,15	640655,89	66°8′54.48″	40°45′30.52″
800	1562367,84	640350,03	66°8′50.54″	40°45′8.22″
825	1562378,43	639975,34	66°8′47.2″	40°44′39.72″
850	1562174,12	639856,37	66°8′39.81″	40°44′35.69″
875	1561997,36	639714,69	66°8′33.05″	40°44′29.28″
900	1561925,74	639453,93	66°8′28.32″	40°44′11.35″
925	1561716,76	639200,17	66°8′19.47″	40°43′57.28″
950	1561843,24	638944,42	66°8′20.82″	40°43′34.96″
975	1561686,97	638734,65	66°8′14.01″	40°43′22.93″
1000	1561619,46	638563,40	66°8′10.28″	40°43′11.66″
1025	1561714,77	638280,03	66°8′10.42″	40°42′48.01″
1050	1561970,58	638053,41	66°8′15.99″	40°42′24.75″
1075	1562018,33	637836,20	66°8′15.32″	40°42′7.23″
1100	1562184,59	637624,84	66°8′18.32″	40°41′47.29″
1125	1562443,63	637555,68	66°8′25.53″	40°41′35.81″
1150	1562539,60	637224,22	66°8′25.21″	40°41′8.52″
1175	1562832,03	637216,51	66°8′34.04″	40°41′0.85″
1200	1562958,91	636925,56	66°8′35.05″	40°40′35.86″
1225	1563061,98	636651,93	66°8′35.51″	40°40′12.75″
1250	1563107,20	636340,75	66°8′33.84″	40°39′48.21″
1275	1563252,04	636063,14	66°8′35.52″	40°39′23.79″
1300	1563234,57	635732,89	66°8′31.75″	40°38′59.34″
1325	1563217,87	635430,99	66°8′28.28″	40°38′37″
1350	1563206,17	635123,85	66°8′24.91″	40°38′14.15″
1375	1563101,17	634760,45	66°8′18.15″	40°37′49.34″
1400	1563279,16	634502,67	66°8′21.03″	40°37′25.6″
1425	1563309,80	634203,62	66°8′19.03″	40°37′2.34″
1450	1563192,72	633904,63	66°8′12.53″	40°36′42.67″
1475	1563050,17	633656,94	66°8′5.75″	40°36′27.49″
1500	1563194,24	633347,25	66°8′7.09″	40°36′0.67″
1525	1563270,69	633014,80	66°8′6.15″	40°35′33.79″
1550	1563217,82	632668,29	66°8′1.13″	40°35′8.99″
1575	1563078,74	632371,31	66°7′53.97″	40°34′50.02″
1600	1563179,63	632070,18	66°7′54.08″	40°34′24.9″
1625	1563411,97	631797,39	66°7′58.46″	40°33′58.72″
1650	1563674,93	631600,03	66°8′4.52″	40°33′37.46″
1675	1563787,71	631272,65	66°8′4.73″	40°33′10.08″
1700	1563888,83	630970,70	66°8′4.83″	40°32′44.89″
1725	1563969,26	630723,26	66°8′4.84″	40°32′24.31″
1750	1564074,50	630372,99	66°8′4.58″	40°31′55.38″
1775	1564261,33	630048,45	66°8′7.06″	40°31′26.4″
1800	1564417,45	629798,77	66°8′9.35″	40°31′3.8″
1825	1564595,20	629551,91	66°8′12.32″	40°30′40.89″
1850	1564853,02	629309,56	66°8′17.77″	40°30′16.35″
1875	1565063,86	629061,47	66°8′21.73″	40°29′52.53″
1900	1565199,73	628763,26	66°8′22.92″	40°29′26.77″
1925	1565391,80	628483,26	66°8′25.99″	40°29′1.01″
1950	1565538,24	628176,37	66°8′27.41″	40°28′34.33″
1975	1565676,75	627832,52	66°8′28.22″	40°28′5.07″
2000	1565753,27	627605,16	66°8′28.29″	40°27′46.09″
2025	1565936,70	627273,07	66°8′30.58″	40°27′16.61″
2050	1566253,78	627037,08	66°8′37.89″	40°26′51.09″
2075	1566545,52	626819,72	66°8′44.61″	40°26′27.58″
2100	1566914,08	626828,11	66°8′55.9″	40°26′19.18″
2125	1567220,77	626758,23	66°9′4.53″	40°26′6.4″
2150	1567639,51	626848,45	66°9′18.16″	40°26′2.92″
2175	1568045,81	626823,05	66°9′30.26″	40°25′51.04″
2200	1568373,91	626714,47	66°9′39.16″	40°25′34.81″
2225	1568713,79	626527,08	66°9′47.64″	40°25′12.36″
2250	1569055,87	626338,33	66°9′56.17″	40°24′49.74″
2275	1569364,54	626176,21	66°10′3.94″	40°24′29.95″
2300	1569459,52	625773,50	66°10′2.83″	40°23′57.29″
2325	1569725,64	625473,29	66°10′7.94″	40°23′28.15″
2350	1570013,40	625384,75	66°10′15.8″	40°23′14.4″
2375	1570351,10	625263,45	66°10′24.86″	40°22′56.95″
2400	1570616,55	625022,48	66°10′30.54″	40°22′32.27″
2425	1570614,16	624687,98	66°10′27.14″	40°22′7.14″
2450	1570985,16	624640,11	66°10′37.94″	40°21′54.4″
2475	1571286,73	624491,00	66°10′45.62″	40°21′35.73″
2500	1571632,90	624379,56	66°10′55.03″	40°21′18.81″
2525	1571969,95	624269,11	66°11′4.18″	40°21′2.17″
2550	1572281,85	624176,59	66°11′12.73″	40°20′47.51″
2575	1572596,47	624017,35	66°11′20.71″	40°20′27.75″
2600	1572966,93	623995,61	66°11′31.75″	40°20′16.97″
2625	1573217,84	623726,16	66°11′36.69″	40°19′50.47″
2650	1573541,04	623753,47	66°11′46.79″	40°19′44.54″
2675	1573870,10	623869,52	66°11′57.94″	40°19′45.15″
2700	1574170,10	624069,32	66°12′9.05″	40°19′52.8″
2725	1574432,67	624415,61	66°12′20.48″	40°20′12.41″
2750	1574381,90	624095,00	66°12′15.74″	40°19′49.5″
2775	1574112,87	623876,06	66°12′5.39″	40°19′39.65″
2800	1573818,19	623707,96	66°11′54.75″	40°19′34.26″
2825	1573496,32	623646,86	66°11′44.36″	40°19′37.61″
2850	1573142,02	623655,28	66°11′33.68″	40°19′47″
2875	1572891,74	623922,77	66°11′28.74″	40°20′13.33″
2900	1572571,49	623901,51	66°11′18.8″	40°20′19.64″
2925	1572248,47	624017,90	66°11′10.14″	40°20′36.38″
2950	1571962,71	624162,05	66°11′2.89″	40°20′54.29″
2975	1571633,41	624254,63	66°10′53.8″	40°21′9.38″
3000	1571344,74	624382,76	66°10′46.31″	40°21′26.15″
3025	1571011,18	624509,33	66°10′37.43″	40°21′43.91″
3050	1570663,74	624570,27	66°10′27.47″	40°21′57.06″
3075	1570411,96	624800,99	66°10′22.11″	40°22′20.63″
3100	1570435,04	625085,79	66°10′25.65″	40°22′41.51″
3125	1570143,61	625237,47	66°10′18.3″	40°23′0.1″
3150	1569784,54	625294,77	66°10′7.95″	40°23′13.26″
3175	1569523,85	625514,77	66°10′2.21″	40°23′36.23″
3200	1569268,27	625799,08	66°9′57.27″	40°24′3.92″
3225	1569158,45	626115,62	66°9′57.07″	40°24′30.45″
3250	1568873,89	626310,40	66°9′50.36″	40°24′52.11″
3275	1568566,82	626451,63	66°9′42.42″	40°25′10.29″
3300	1568276,74	626644,89	66°9′35.52″	40°25′31.96″
3325	1567938,96	626729,71	66°9′26.09″	40°25′46.63″
3350	1567540,66	626671,70	66°9′13.4″	40°25′52.04″
3375	1567176,82	626589,22	66°9′1.52″	40°25′54.76″
3400	1566878,67	626644,49	66°8′53″	40°26′6.23″
3425	1566547,26	626651,19	66°8′42.99″	40°26′14.86″
3450	1566267,17	626879,18	66°8′36.73″	40°26′38.88″
3475	1565971,11	627063,50	66°8′29.55″	40°27′0″
3500	1565750,49	627332,84	66°8′25.51″	40°27′25.67″
3525	1565605,00	627662,94	66°8′24.36″	40°27′54.07″
3550	1565465,25	628007,72	66°8′23.52″	40°28′23.43″
3575	1565316,24	628345,32	66°8′22.33″	40°28′52.48″
3600	1565092,54	628633,29	66°8′18.37″	40°29′19.61″
3625	1564962,46	628917,44	66°8′17.22″	40°29′44.17″
3650	1564701,73	629194,98	66°8′12.03″	40°30′11.43″
3675	1564406,65	629400,35	66°8′5.08″	40°30′34.09″
3700	1564237,00	629712,23	66°8′3″	40°31′1.7″
3725	1564122,29	630029,00	66°8′2.64″	40°31′28.33″
3750	1563918,63	630333,24	66°7′59.45″	40°31′56.19″
3775	1563794,96	630623,10	66°7′58.54″	40°32′21.02″
3800	1563648,22	630931,82	66°7′57.12″	40°32′47.83″
3825	1563650,18	631247,43	66°8′0.29″	40°33′11.53″
3850	1563474,82	631526,57	66°7′57.71″	40°33′36.81″
3875	1563284,05	631790,81	66°7′54.51″	40°34′1.34″
3900	1563003,87	632076,81	66°7′48.8″	40°34′29.68″
3925	1562888,55	632428,26	66°7′48.75″	40°34′58.93″
3950	1562987,84	632628,40	66°7′53.74″	40°35′11.58″
3975	1563096,52	632887,05	66°7′59.59″	40°35′28.41″
4000	1562990,58	633216,77	66°7′59.61″	40°35′55.8″
4025	1562944,86	633545,48	66°8′1.45″	40°36′21.66″
4050	1563036,66	633826,08	66°8′7″	40°36′40.55″
4075	1563118,35	634173,59	66°8′12.9″	40°37′4.73″
4100	1563108,89	634464,48	66°8′15.47″	40°37′26.86″
4125	1562898,58	634682,31	66°8′11.21″	40°37′48.37″
4150	1562914,41	634973,20	66°8′14.55″	40°38′9.89″
4175	1563040,83	635285,33	66°8′21.46″	40°38′30.33″
4200	1563082,42	635625,38	66°8′26.07″	40°38′54.93″
4225	1563082,71	635927,73	66°8′29.04″	40°39′17.7″
4250	1563002,53	636230,58	66°8′29.57″	40°39′42.45″
4275	1562906,40	636502,51	66°8′29.31″	40°40′5.26″
4300	1562908,40	636812,01	66°8′32.4″	40°40′28.53″
4325	1562730,38	637074,07	66°8′29.55″	40°40′52.59″
4350	1562481,32	637104,24	66°8′22.26″	40°41′0.89″
4375	1562370,53	637351,29	66°8′21.3″	40°41′22.18″
4400	1562138,13	637499,22	66°8′15.67″	40°41′38.95″
4425	1561949,10	637733,81	66°8′12.21″	40°42′1.19″
4450	1561744,55	637987,84	66°8′8.46″	40°42′25.28″
4475	1561568,64	638226,61	66°8′5.44″	40°42′47.51″

4500	1561383,81	638480,06	66°8′2.29″	40°43′11.07″
4525	1561395,30	638758,50	66°8′5.36″	40°43′31.77″
4550	1561618,48	639008,52	66°8′14.6″	40°43′45.21″
4575	1561636,38	639332,92	66°8′18.32″	40°44′9.22″
4600	1561769,73	639578,12	66°8′24.78″	40°44′24.48″
4625	1561859,69	639733,50	66°8′29.03″	40°44′34.02″
4650	1562064,12	640015,93	66°8′38.02″	40°44′50.37″
4675	1562175,46	640260,78	66°8′43.8″	40°45′6.13″
4700	1562228,42	640582,41	66°8′48.56″	40°45′29.1″
4725	1562215,33	640849,96	66°8′50.77″	40°45′49.59″
4750	1562322,59	641170,89	66°8′57.17″	40°46′11.19″
4775	1562318,13	641493,78	66°9′0.18″	40°46′35.65″
4800	1562185,74	641790,48	66°8′59.04″	40°47′1.21″
4825	1562147,97	642107,60	66°9′0.98″	40°47′26.03″
4850	1562143,24	642464,22	66°9′4.31″	40°47′53.04″
4875	1562281,64	642777,21	66°9′11.57″	40°48′13.31″
4900	1562462,27	642974,13	66°9′18.99″	40°48′23.81″
4925	1562785,24	643054,98	66°9′29.63″	40°48′22.13″
4950	1563053,55	642879,72	66°9′36.1″	40°48′2.45″
4975	1563356,69	642891,11	66°9′45.45″	40°47′56″
5000	1563381,85	643082,71	66°9′48.08″	40°48′9.85″
5025	1563493,17	643438,79	66°9′54.94″	40°48′34.04″
5050	1563658,79	643692,85	66°10′2.46″	40°48′49.22″
5075	1563969,53	643850,19	66°10′13.46″	40°48′53.61″
5100	1564142,74	643959,12	66°10′19.8″	40°48′57.66″
5125	1564412,20	643863,83	66°10′27.09″	40°48′43.97″
5150	1564717,06	643926,47	66°10′36.99″	40°48′41.36″
5175	1565008,79	643812,48	66°10′44.77″	40°48′25.72″
5200	1565059,39	643622,81	66°10′44.47″	40°48′10.18″
5225	1565260,53	643356,09	66°10′48″	40°47′45.19″
5250	1565522,11	643540,41	66°10′57.77″	40°47′52.8″
5275	1565801,68	643465,18	66°11′5.56″	40°47′40.37″
5300	1566124,55	643497,76	66°11′15.71″	40°47′35.04″
5325	1566416,14	643484,12	66°11′24.47″	40°47′26.97″
5350	1566702,46	643605,21	66°11′34.37″	40°47′29.21″
5375	1567016,66	643609,31	66°11′43.99″	40°47′21.93″
5400	1567282,79	643856,02	66°11′54.5″	40°47′34.14″
5425	1567412,21	644168,19	66°12′1.49″	40°47′54.6″

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№	X	Y	N	E
1	1612993,74	671111,33	66°39′33″	41°3′45.51″
25	1612813,94	670949,73	66°39′25.95″	41°3′37.44″
50	1612511,79	670677,77	66°39′14.1″	41°3′23.84″
75	1612113,63	670457,89	66°38′59.83″	41°3′16.59″
100	1611695,77	670189,49	66°38′44.48″	41°3′6.09″
125	1611399,24	669811,28	66°38′31.78″	41°2′44.18″
150	1611089,67	669438,54	66°38′18.73″	41°2′23.01″
175	1610904,53	669033,11	66°38′9.17″	41°1′56.31″
200	1610663,57	668923,63	66°38′0.76″	41°1′53.75″
225	1610144,99	669219,31	66°37′47.78″	41°2′29.13″
250	1609852,10	669220,29	66°37′38.86″	41°2′36.34″
275	1609897,06	668925,03	66°37′37.38″	41°2′12.52″
300	1609435,56	668936,83	66°37′23.41″	41°2′24.66″
325	1609272,15	669094,85	66°37′19.94″	41°2′40.79″
350	1609096,50	669317,82	66°37′16.73″	41°3′2.22″
375	1608791,34	669258,16	66°37′6.84″	41°3′5.05″
400	1608572,56	669573,13	66°37′3.2″	41°3′34.6″
425	1608442,29	669960,44	66°37′2.96″	41°4′7.57″
450	1608204,63	670203,20	66°36′58.05″	41°4′32.02″
475	1607905,67	670412,20	66°36′50.94″	41°4′55.36″
500	1607612,49	670660,46	66°36′44.38″	41°5′21.57″
525	1607388,88	671043,61	66°36′41.24″	41°5′56.47″
550	1607185,25	671263,36	66°36′37.14″	41°6′18.32″
575	1606833,07	671350,29	66°36′27.22″	41°6′33.54″
600	1606373,23	671280,62	66°36′12.51″	41°6′39.32″
625	1606049,47	671221,43	66°36′2.05″	41°6′42.61″
650	1605703,73	671181,64	66°35′51.11″	41°6′47.92″
675	1605468,63	671392,46	66°35′45.96″	41°7′9.82″
700	1605098,30	671419,22	66°35′34.91″	41°7′20.84″
725	1604787,47	671586,07	66°35′27.02″	41°7′41.19″
750	1604513,25	671880,69	66°35′21.48″	41°8′10.47″
775	1604172,47	672089,99	66°35′13.08″	41°8′34.8″
800	1604046,61	672444,81	66°35′12.65″	41°9′5.12″
825	1603760,47	672665,94	66°35′6.03″	41°9′29.03″
850	1603568,67	672926,57	66°35′2.67″	41°9′53.7″
875	1603195,91	672911,65	66°34′51.14″	41°10′1.54″
900	1602793,88	673049,27	66°34′40.18″	41°10′21.82″
925	1602396,55	672995,74	66°34′27.53″	41°10′27.28″
950	1601998,65	672903,01	66°34′14.49″	41°10′29.75″
975	1601725,34	672768,47	66°34′4.85″	41°10′26″
1000	1601349,09	672837,44	66°33′54.02″	41°10′40.37″
1025	1601048,76	672987,49	66°33′46.28″	41°10′59.13″
1050	1600651,65	673033,99	66°33′34.6″	41°11′12.26″
1075	1600261,40	673076,31	66°33′23.08″	41°11′24.91″
1100	1599850,32	673158,98	66°33′11.31″	41°11′41.15″
1125	1599500,64	673257,48	66°33′1.58″	41°11′57.12″
1150	1599098,21	673360,20	66°32′50.26″	41°12′14.69″
1175	1598800,49	673591,10	66°32′43.38″	41°12′39.57″
1200	1598469,21	673701,58	66°32′34.31″	41°12′56.02″
1225	1598316,65	673970,39	66°32′32.22″	41°13′20.32″
1250	1598206,31	674281,86	66°32′31.83″	41°13′46.88″
1275	1598070,26	674549,40	66°32′30.23″	41°14′10.69″
1300	1598181,26	674860,30	66°32′36.59″	41°14′31.9″
1325	1598567,76	674992,32	66°32′49.66″	41°14′32.76″
1350	1598621,68	675320,41	66°32′54.44″	41°14′56.67″
1375	1598517,02	675638,55	66°32′54.28″	41°15′23.61″
1400	1598549,13	676048,57	66°32′59.17″	41°15′54.34″
1425	1598260,85	676324,13	66°32′52.99″	41°16′22.41″
1450	1598086,99	676680,77	66°32′51.08″	41°16′53.97″
1475	1597800,93	676942,95	66°32′44.83″	41°17′20.96″
1500	1597711,06	677271,16	66°32′45.21″	41°17′48.32″
1525	1597495,63	677502,42	66°32′40.83″	41°18′11.24″
1550	1597190,51	677708,49	66°32′33.46″	41°18′34.37″
1575	1596906,17	677837,75	66°32′26″	41°18′51.09″
1600	1596505,21	677753,97	66°32′12.94″	41°18′54.24″
1625	1596234,99	677878,05	66°32′5.86″	41°19′10.22″
1650	1595938,02	678080,03	66°31′58.7″	41°19′32.82″
1675	1595591,39	678160,21	66°31′48.87″	41°19′47.25″
1700	1595199,79	678262,77	66°31′37.87″	41°20′4.47″
1725	1594804,86	678271,70	66°31′25.88″	41°20′14.58″
1750	1594484,73	678256,02	66°31′15.94″	41°20′21.01″
1775	1594177,33	678123,74	66°31′5.29″	41°20′18.18″
1800	1593873,64	677877,34	66°30′53.66″	41°20′6.51″
1825	1593469,68	677956,23	66°30′42.06″	41°20′22.2″
1850	1593096,06	678131,11	66°30′32.3″	41°20′44.52″
1875	1592782,56	678388,52	66°30′25.15″	41°21′11.73″
1900	1592426,66	678321,76	66°30′13.64″	41°21′15.09″
1925	1592054,48	678266,26	66°30′1.73″	41°21′19.69″
1950	1591783,20	678524,18	66°29′55.88″	41°21′45.92″
1975	1591757,29	678913,01	66°29′58.78″	41°22′16.37″
2000	1591646,33	679324,75	66°29′59.29″	41°22′50.59″
2025	1591520,33	679718,83	66°29′59.17″	41°23′23.81″
2050	1591641,01	680099,73	66°30′6.47″	41°23′50.17″
2075	1591317,03	680289,91	66°29′58.36″	41°24′12.45″
2100	1590963,60	680630,16	66°29′50.77″	41°24′46.95″
2125	1590614,56	680866,37	66°29′42.33″	41°25′13.35″
2150	1590719,68	681263,57	66°29′49.3″	41°25′41.33″
2175	1591043,96	681577,25	66°30′2.19″	41°25′57.71″
2200	1591301,06	681855,08	66°30′12.68″	41°26′12.93″
2225	1591596,55	682074,17	66°30′23.79″	41°26′22.75″
2250	1591619,20	682399,32	66°30′27.56″	41°26′47.17″
2275	1591502,44	682791,16	66°30′27.69″	41°27′20.01″
2300	1591680,28	682537,93	66°30′30.73″	41°26′56.36″
2325	1591794,23	682114,29	66°30′30.22″	41°26′21.14″
2350	1591364,97	681769,94	66°30′13.83″	41°26′4.88″
2375	1590894,94	681325,45	66°29′55.25″	41°25′41.92″
2400	1590874,14	680909,95	66°29′50.68″	41°25′10.53″
2425	1591215,18	680510,18	66°29′57.33″	41°24′31.77″
2450	1591573,68	680291,58	66°30′6.23″	41°24′6.49″
2475	1591773,53	680014,30	66°30′9.71″	41°23′40.47″
2500	1591698,47	679590,45	66°30′3.4″	41°23′9.73″
2525	1591837,42	679200,53	66°30′3.96″	41°22′36.52″
2550	1591884,23	678797,01	66°30′1.56″	41°22′4.45″
2575	1591960,11	678441,83	66°30′0.51″	41°21′35.4″
2600	1592347,96	678412,17	66°30′12.09″	41°21′23.89″
2625	1592713,29	678494,70	66°30′24.04″	41°21′21.53″
2650	1593078,56	678302,45	66°30′33.39″	41°20′58.08″
2675	1593443,86	678084,20	66°30′42.49″	41°20′32.63″
2700	1593845,26	678028,21	66°30′54.23″	41°20′18.77″
2725	1594154,72	678293,98	66°31′6.21″	41°20′31.79″
2750	1594607,77	678402,64	66°31′21.1″	41°20′29.33″
2775	1595049,38	678429,96	66°31′34.86″	41°20′20.9″
2800	1595375,46	678298,43	66°31′43.58″	41°20′3.02″
2825	1595802,94	678296,42	66°31′56.63″	41°19′52.66″
2850	1596126,79	678123,90	66°32′4.89″	41°19′31.68″
2875	1596401,18	677827,53	66°32′10.46″	41°19′2.37″
2900	1596776,22	677964,83	66°32′23.23″	41°19′3.96″
2925	1597202,35	677907,92	66°32′35.72″	41°18′49.4″
2950	1597504,65	677629,11	66°32′42.31″	41°18′20.76″
2975	1597847,89	677354,70	66°32′50.19″	41°17′51.47″
3000	1597993,53	676926,34	66°32′50.56″	41°17′15.08″
3025	1598265,58	676602,34	66°32′55.79″	41°16′43.67″
3050	1598574,55	676270,63	66°33′2.07″	41°16′10.79″
3075	1598702,88	675880,30	66°33′2.27″	41°15′37.73″
3100	1598711,47	675494,67	66°32′58.85″	41°15′7.9″
3125	1598730,43	675092,33	66°32′55.59″	41°14′36.54″
3150	1598562,95	674830,26	66°32′47.96″	41°14′20.43″
3175	1598195,71	674666,16	66°32′35.17″	41°14′16.64″

3200	1598315,02	674355,45	66°32′35.85″	41°13′49.92″
3225	1598447,58	673987,93	66°32′36.39″	41°13′18.52″
3250	1598762,66	673783,53	66°32′44.06″	41°12′55.26″
3275	1599082,41	673492,37	66°32′51.05″	41°12′25.22″
3300	1599662,43	673417,33	66°33′8.05″	41°12′5.51″
3325	1600010,75	673185,66	66°33′16.47″	41°11′39.34″
3350	1600412,51	673336,42	66°33′30.19″	41°11′41.25″
3375	1600783,89	673210,82	66°33′40.33″	41°11′22.66″
3400	1601212,44	673127,36	66°33′52.62″	41°11′5.93″
3425	1601536,98	672836,90	66°33′59.75″	41°10′35.8″
3450	1602064,74	673069,56	66°34′18.1″	41°10′40.96″
3475	1602494,67	673254,03	66°34′33″	41°10′44.77″
3500	1602900,55	673089,12	66°34′43.82″	41°10′22.31″
3525	1603298,83	673115,79	66°34′56.24″	41°10′14.75″
3550	1603681,00	673023,61	66°35′7.03″	41°9′58.45″
3575	1603916,11	672806,14	66°35′12.13″	41°9′36.05″
3600	1604205,61	672523,78	66°35′18.26″	41°9′7.35″
3625	1604355,65	672152,02	66°35′19.27″	41°8′35.14″
3650	1604690,87	671907,02	66°35′27.16″	41°8′8.2″
3675	1605024,18	671623,65	66°35′34.61″	41°7′38.35″
3700	1605387,59	671516,90	66°35′44.68″	41°7′21.35″
3725	1605727,57	671347,59	66°35′53.44″	41°7′0.1″
3750	1606190,40	671375,39	66°36′7.84″	41°6′51.04″
3775	1606649,98	671441,38	66°36′22.5″	41°6′44.98″
3800	1607055,21	671457,84	66°36′35.04″	41°6′36.43″
3825	1607401,72	671364,70	66°36′44.72″	41°6′20.87″
3850	1607580,66	670969,77	66°36′46.38″	41°5′46.14″
3875	1607884,99	670810,80	66°36′54.14″	41°5′26.53″
3900	1608058,08	670457,68	66°36′56.03″	41°4′55.16″
3925	1608399,86	670218,38	66°37′4.15″	41°4′28.45″
3950	1608623,38	669932,27	66°37′8.22″	41°4′1″
3975	1608824,29	669552,51	66°37′10.69″	41°3′26.9″
4000	1609146,02	669422,35	66°37′19.25″	41°3′9.06″
4025	1609371,91	669233,69	66°37′24.33″	41°2′49.05″
4050	1609783,13	669311,05	66°37′37.63″	41°2′45″
4075	1610234,68	669339,49	66°37′51.68″	41°2′36.2″
4100	1610654,18	669078,74	66°38′1.97″	41°2′5.92″
4125	1610938,23	669368,39	66°38′13.43″	41°2′21.3″
4150	1611233,01	669791,92	66°38′26.52″	41°2′46.73″
4175	1611559,27	670152,00	66°38′39.95″	41°3′6.52″
4200	1611937,96	670488,08	66°38′54.76″	41°3′23.19″
4225	1612385,60	670720,09	66°39′10.66″	41°3′30.17″
4250	1612662,95	670953,35	66°39′21.38″	41°3′41.39″
4275	1612966,61	671166,38	66°39′32.7″	41°3′50.42″

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№	X	Y	N	E
1	1566590,52	643405,29	66°11′29.01″	40°47′16.81″
25	1566733,20	643242,85	66°11′31.78″	40°47′1.1″
50	1567059,11	643111,26	66°11′40.43″	40°46′43.28″
75	1567172,11	642833,72	66°11′41.16″	40°46′19.59″
100	1567472,23	642646,34	66°11′48.48″	40°45′58.18″
125	1567610,22	642365,11	66°11′49.94″	40°45′33.6″
150	1567725,62	642002,15	66°11′49.91″	40°45′3.4″
175	1567765,13	641693,70	66°11′48.1″	40°44′39.14″
200	1567884,84	641349,99	66°11′48.39″	40°44′10.29″
225	1567804,97	641029,15	66°11′42.82″	40°43′47.99″
250	1567823,90	640642,77	66°11′39.62″	40°43′18.36″
275	1567573,98	640405,90	66°11′29.69″	40°43′6.53″
300	1567377,67	640089,40	66°11′20.62″	40°42′47.39″
325	1567487,34	639890,14	66°11′22.01″	40°42′29.69″
350	1567764,54	639601,88	66°11′27.63″	40°42′1.21″
375	1567944,92	639340,44	66°11′30.56″	40°41′37.1″
400	1568084,52	638971,12	66°11′31.2″	40°41′5.83″
425	1568302,42	638723,40	66°11′35.41″	40°40′41.85″
450	1568451,34	638313,55	66°11′35.92″	40°40′7.29″
475	1568563,94	638111,88	66°11′37.38″	40°39′49.33″
500	1568699,34	637795,59	66°11′38.4″	40°39′22.17″
525	1568780,45	637579,74	66°11′38.75″	40°39′3.91″
550	1568735,93	637222,02	66°11′33.88″	40°38′37.99″
575	1568882,38	636932,72	66°11′35.5″	40°38′12.59″
600	1569061,17	636645,20	66°11′38.12″	40°37′46.54″
625	1569008,81	636251,87	66°11′32.66″	40°37′18.14″
650	1569040,64	635919,95	66°11′30.37″	40°36′52.32″
675	1569068,53	635600,97	66°11′28.08″	40°36′27.57″
700	1569084,78	635235,02	66°11′24.97″	40°35′59.56″
725	1569212,73	634907,29	66°11′25.64″	40°35′31.72″
750	1569374,48	634561,05	66°11′27.16″	40°35′1.65″
775	1569496,34	634186,30	66°11′27.18″	40°34′30.41″
800	1569694,15	633918,51	66°11′30.56″	40°34′5.38″
825	1569831,24	633554,99	66°11′31.15″	40°33′34.61″
850	1570059,86	633232,36	66°11′34.92″	40°33′4.69″
875	1570264,10	632953,23	66°11′38.38″	40°32′38.64″
900	1570495,63	632700,20	66°11′42.93″	40°32′13.9″
925	1570683,08	632469,73	66°11′46.36″	40°31′51.93″
950	1570911,25	632176,25	66°11′50.41″	40°31′24.2″
975	1571186,95	632012,85	66°11′57.18″	40°31′5.13″
1000	1571402,42	631680,40	66°12′0.45″	40°30′34.78″
1025	1571714,01	631448,31	66°12′7.64″	40°30′9.63″
1050	1572095,21	631401,50	66°12′18.77″	40°29′56.76″
1075	1572439,66	631271,46	66°12′27.96″	40°29′38.5″
1100	1572750,85	631105,42	66°12′35.79″	40°29′18.34″
1125	1573059,97	630944,00	66°12′43.59″	40°28′58.58″
1150	1572804,72	630842,78	66°12′34.83″	40°28′57.2″
1175	1572567,51	631138,59	66°12′30.54″	40°29′25.34″
1200	1572253,63	631193,91	66°12′21.54″	40°29′37.21″
1225	1571947,65	631278,64	66°12′13.07″	40°29′51.11″
1250	1571580,51	631357,48	66°12′2.68″	40°30′6.05″
1275	1571317,12	631596,98	66°11′57.03″	40°30′30.57″
1300	1571065,52	631927,20	66°11′52.64″	40°31′1.64″
1325	1570847,93	632067,76	66°11′47.41″	40°31′17.57″
1350	1570608,34	632385,32	66°11′43.25″	40°31′47.39″
1375	1570360,89	632601,55	66°11′37.86″	40°32′9.75″
1400	1570109,37	632853,27	66°11′32.69″	40°32′34.89″
1425	1569871,59	633162,67	66°11′28.51″	40°33′4.03″
1450	1569714,93	633474,14	66°11′26.81″	40°33′31.35″
1475	1569569,00	633843,12	66°11′26.01″	40°34′2.75″
1500	1569337,09	634132,27	66°11′21.8″	40°34′30.22″
1525	1569236,65	634469,94	66°11′22.07″	40°34′58.14″
1550	1569080,61	634771,33	66°11′20.28″	40°35′24.68″
1575	1568902,37	635094,58	66°11′18.04″	40°35′53.41″
1600	1568952,67	635470,02	66°11′23.26″	40°36′20.51″
1625	1568837,47	635800,92	66°11′23.01″	40°36′48.28″
1650	1568869,84	636073,08	66°11′26.67″	40°37′8.03″
1675	1568922,79	636338,40	66°11′30.89″	40°37′26.76″
1700	1568826,79	636628,23	66°11′30.82″	40°37′50.97″
1725	1568711,79	636974,66	66°11′30.72″	40°38′19.91″
1750	1568587,80	637261,93	66°11′29.76″	40°38′44.6″
1775	1568553,06	637550,09	66°11′31.53″	40°39′7.2″
1800	1568466,93	637861,27	66°11′31.96″	40°39′32.78″
1825	1568299,52	638213,55	66°11′30.32″	40°40′3.43″
1850	1568235,69	638533,47	66°11′31.51″	40°40′29.13″
1875	1568008,25	638844,72	66°11′27.64″	40°40′58.14″
1900	1567834,00	639210,32	66°11′25.91″	40°41′29.97″
1925	1567679,06	639482,97	66°11′23.86″	40°41′54.31″
1950	1567428,31	639687,42	66°11′18.23″	40°42′15.82″
1975	1567175,76	639922,42	66°11′12.83″	40°42′39.68″
2000	1567240,71	640260,65	66°11′18.12″	40°43′3.64″
2025	1567465,83	640458,12	66°11′26.91″	40°43′13.09″
2050	1567685,72	640734,23	66°11′36.31″	40°43′28.61″
2075	1567676,90	641101,33	66°11′39.63″	40°43′56.55″
2100	1567759,52	641502,25	66°11′46.06″	40°44′24.82″
2125	1567583,53	641788,47	66°11′43.5″	40°44′50.7″
2150	1567558,53	642147,80	66°11′46.24″	40°45′18.44″
2175	1567413,04	642455,32	66°11′44.81″	40°45′45.19″
2200	1567136,82	642574,12	66°11′37.56″	40°46′0.84″
2225	1566964,93	642845,10	66°11′34.96″	40°46′25.46″
2250	1566822,93	643071,99	66°11′32.85″	40°46′46.02″
2275	1566581,40	643266,11	66°11′27.38″	40°47′6.52″
2300	1566536,16	643428,59	66°11′27.58″	40°47′19.88″

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№	X	Y	N	E
1	1567753,87	640802,78	66°11′39.05″	40°43′32.14″
25	1567963,64	640911,13	66°11′46.5″	40°43′35.24″
50	1568285,00	640889,54	66°11′56.08″	40°43′25.82″
75	1568638,50	640707,09	66°12′5.07″	40°43′3.47″
100	1568801,64	640417,24	66°12′7.2″	40°42′37.63″
125	1569004,27	640153,13	66°12′10.79″	40°42′12.76″
150	1569270,83	639857,23	66°12′16.01″	40°41′43.95″
175	1569595,10	639760,07	66°12′24.93″	40°41′28.74″
200	1569264,68	639716,57	66°12′14.44″	40°41′33.47″
225	1568963,49	640010,76	66°12′8.15″	40°42′3″
250	1568713,62	640330,25	66°12′3.67″	40°42′33.19″
275	1568519,80	640671,47	66°12′1.1″	40°43′3.66″
300	1568179,44	640804,19	66°11′52.03″	40°43′21.93″
325	1567822,63	640740,77	66°11′40.54″	40°43′25.79″

025.42.02.01.02 ручей без названия

№	X	Y	N	E
1	1567225,46	640004,53	66°11′15.15″	40°42′44.67″
25	1567028,84	640064,33	66°11′9.75″	40°42′53.95″
50	1566685,34	640150,58	66°11′0.12″	40°43′8.78″
75	1566331,37	640179,15	66°10′49.62″	40°43′19.51″
100	1566023,12	640105,38	66°10′39.51″	40°43′21.41″
125	1565814,04	640112,97	66°10′33.21″	40°43′27.04″
150	1566108,43	640286,85	66°10′43.88″	40°43′33.04″
175	1566465,82	640278,97	66°10′54.69″	40°43′23.79″
200	1566832,82	640255,58	66°11′5.64″	40°43′13.14″
225	1567148,62	640143,70	66°11′14.17″	40°42′57.04″

025.42.02.01.02.01 ручей без названия

№	X	Y	N	E
1	1567115,00	640101,25	66°11′12.73″	40°42′54.65″
25	1567026,76	639946,80	66°11′8.53″	40°42′45.13″
50	1566783,04	639654,84	66°10′58.25″	40°42′29″
75	1566493,12	639493,42	66°10′47.84″	40°42′23.85″
100	1566120,18	639369,51	66°10′35.27″	40°42′23.53″
125	1566063,73	639462,80	66°10′34.46″	40°42′31.94″
150	1566421,51	639580,90	66°10′46.52″	40°42′32.18″
175	1566724,49	639739,56	66°10′57.3″	40°42′36.81″
200	1566943,97	640008,26	66°11′6.61″	40°42′51.78″
225	1567095,67	640115,04	66°11′12.28″	40°42′56.16″
025.42.02.01.02.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1566082,88	640232,02	66°10′42.57″	40°43′29.52″
25	1565857,49	640235,89	66°10′35.74″	40°43′35.26″
50	1565668,76	640328,18	66°10′30.89″	40°43′46.8″
75	1566039,57	640314,86	66°10′42.06″	40°43′36.82″
025.42.02.01.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1568008,28	638903,67	66°11′28.22″	40°41′2.59″
25	1567928,74	638780,31	66°11′24.58″	40°40′55.21″
50	1567801,29	638446,60	66°11′17.43″	40°40′33.12″
75	1567580,13	638183,15	66°11′8.11″	40°40′18.61″
100	1567257,21	638005,55	66°10′56.54″	40°40′13.05″
125	1566937,54	637786,18	66°10′44.65″	40°40′4.26″
150	1566601,79	637595,56	66°10′32.56″	40°39′58.03″
175	1566234,25	637597,40	66°10′21.38″	40°40′7.09″
200	1565857,84	637594,40	66°10′9.89″	40°40′16″
225	1565919,46	637722,55	66°10′13.02″	40°40′24.17″
250	1566322,45	637720,95	66°10′25.28″	40°40′14.27″
275	1566654,79	637762,03	66°10′35.81″	40°40′9.3″
300	1566955,86	637934,51	66°10′46.67″	40°40′15″
325	1567234,98	638121,67	66°10′57″	40°40′22.35″
350	1567561,54	638319,03	66°11′8.88″	40°40′29.31″
375	1567760,78	638628,42	66°11′17.98″	40°40′47.83″
400	1567929,64	638929,18	66°11′26.07″	40°41′6.43″
025.42.02.01.03.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1566535,36	637621,58	66°10′30.79″	40°40′1.6″
25	1566524,56	637469,06	66°10′28.97″	40°39′50.36″
50	1566289,65	637168,68	66°10′18.87″	40°39′33.41″
75	1565984,79	637229,85	66°10′10.18″	40°39′45.42″
100	1566311,80	637318,48	66°10′21.01″	40°39′44.17″
125	1566490,74	637644,43	66°10′29.66″	40°40′4.41″
025.42.02.01.04 р.Стаскин				
№	**X**	**Y**	**N**	**E**
1	1568394,65	638453,02	66°11′35.57″	40°40′19.2″
25	1568415,02	638540,99	66°11′37.05″	40°40′25.34″
50	1568748,39	638583,15	66°11′47.61″	40°40′20.43″
75	1569088,63	638728,76	66°11′59.4″	40°40′23.16″
100	1569437,65	638822,10	66°12′10.95″	40°40′21.72″
125	1569788,39	638843,01	66°12′21.83″	40°40′14.78″
150	1570139,39	638853,48	66°12′32.63″	40°40′7.04″
175	1570476,45	638767,80	66°12′42.05″	40°39′52.37″
200	1570796,11	638668,33	66°12′50.81″	40°39′37.08″
225	1571152,88	638703,72	66°13′2.02″	40°39′31.08″
250	1571508,89	638678,99	66°13′12.62″	40°39′20.54″
275	1571799,26	638603,41	66°13′20.72″	40°39′7.77″
300	1571444,13	638530,06	66°13′9.18″	40°39′10.87″
325	1571058,69	638597,35	66°12′58.11″	40°39′25.33″
350	1570712,27	638555,25	66°12′47.15″	40°39′30.58″
375	1570366,43	638706,22	66°12′38.1″	40°39′50.4″
400	1570003,11	638759,49	66°12′27.55″	40°40′3.25″
425	1569627,46	638715,81	66°12′15.69″	40°40′9.08″
450	1569268,94	638666,82	66°12′4.29″	40°40′14.1″
475	1568921,79	638562,13	66°11′52.69″	40°40′14.63″
500	1568561,00	638444,49	66°11′40.55″	40°40′14.51″
525	1568390,61	638441,28	66°11′35.33″	40°40′18.41″
025.42.02.01.05 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1568688,22	637693,00	66°11′37.05″	40°39′14.7″
25	1568869,55	637698,24	66°11′42.62″	40°39′10.68″
50	1569226,65	637723,81	66°11′53.75″	40°39′3.93″
75	1569552,59	637736,94	66°12′3.8″	40°38′56.99″
100	1569883,06	637547,46	66°12′12″	40°38′34.65″
125	1569750,64	637533,62	66°12′7.84″	40°38′36.83″
150	1569386,36	637672,87	66°11′58.11″	40°38′56.2″
175	1569026,06	637614,98	66°11′46.57″	40°39′0.59″
200	1568675,64	637619,83	66°11′35.95″	40°39′9.48″
025.42.02.01.06 р.Ганин Падун				
№	**X**	**Y**	**N**	**E**
1	1568969,44	635067,84	66°11′19.82″	40°35′49.76″
25	1568994,59	634941,87	66°11′19.34″	40°35′39.64″
50	1568727,70	634632,17	66°11′8.17″	40°35′22.79″
75	1568373,34	634472,52	66°10′55.81″	40°35′19.39″
100	1568015,90	634461,87	66°10′44.83″	40°35′27.3″
125	1567617,46	634502,03	66°10′33.1″	40°35′40.03″
150	1567239,71	634397,69	66°10′20.57″	40°35′41.37″
175	1566917,33	634247,25	66°10′9.28″	40°35′37.88″
200	1566734,52	634274,08	66°10′3.98″	40°35′44.35″
225	1567085,62	634416,45	66°10′16.06″	40°35′46.54″
250	1567407,61	634587,96	66°10′27.55″	40°35′51.62″
275	1567779,87	634607,65	66°10′39.08″	40°35′44.04″
300	1568104,33	634555,38	66°10′48.44″	40°35′32.19″
325	1568514,04	634629,93	66°11′1.65″	40°35′27.83″
350	1568769,88	634865,53	66°11′11.75″	40°35′39.36″
375	1568950,49	635080,55	66°11′19.37″	40°35′51.18″
025.02.09.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1609861,97	668964,82	66°37′36.69″	41°2′16.43″
25	1609898,55	668594,52	66°37′34.23″	41°1′47.05″
50	1609650,03	668282,49	66°37′23.63″	41°1′29.09″
75	1609233,48	668174,08	66°37′9.87″	41°1′30.89″
100	1608871,33	668292,17	66°36′59.96″	41°1′48.79″
125	1608608,19	667960,66	66°36′48.73″	41°1′29.7″
150	1608540,33	667502,66	66°36′42.23″	41°0′56.12″
175	1608522,81	667130,32	66°36′38.09″	41°0′27.92″
200	1608414,74	667428,61	66°36′37.68″	41°0′53.49″
225	1608494,84	667839,72	66°36′44.1″	41°1′23.15″
250	1608585,29	668224,12	66°36′50.57″	41°1′50.52″
275	1608976,86	668426,30	66°37′4.48″	41°1′56.54″
300	1609346,29	668290,85	66°37′14.44″	41°1′37.13″
325	1609562,86	668543,54	66°37′23.49″	41°1′51.3″
350	1609802,24	668773,62	66°37′33.02″	41°2′3.17″
025.42.02.01.06.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1566908,75	634301,77	66°10′9.55″	40°35′42.2″
25	1566747,05	634420,96	66°10′5.8″	40°35′55.12″
025.42.02.01.07 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1569473,76	634259,81	66°11′27.21″	40°34′36.51″
25	1569553,73	634324,53	66°11′30.28″	40°34′39.44″
50	1569893,67	634390,38	66°11′41.28″	40°34′36.11″
75	1570230,89	634453,50	66°11′52.16″	40°34′32.64″
100	1570651,29	634537,02	66°12′5.78″	40°34′28.68″
125	1571006,43	634530,47	66°12′16.53″	40°34′19.51″
150	1571342,65	634566,81	66°12′27.12″	40°34′14.04″
175	1571681,43	634720,96	66°12′38.95″	40°34′17.4″
200	1571980,64	634888,98	66°12′49.71″	40°34′22.78″
225	1572234,97	635135,47	66°12′59.88″	40°34′35.18″
250	1572408,61	635459,83	66°13′8.36″	40°34′55.43″
275	1572587,13	635833,92	66°13′17.48″	40°35′19.32″
300	1572942,03	635949,82	66°13′29.42″	40°35′19.41″
325	1573282,42	636087,09	66°13′41.13″	40°35′21.47″
350	1573578,35	636327,15	66°13′52.51″	40°35′32.38″
375	1573878,89	636505,02	66°14′3.4″	40°35′38.48″
400	1574182,58	636455,77	66°14′12.16″	40°35′27.33″
425	1573856,45	636345,71	66°14′1.15″	40°35′26.98″
450	1573547,51	636197,43	66°13′50.29″	40°35′23.33″
475	1573281,49	635933,51	66°13′39.59″	40°35′9.89″
500	1572882,77	635831,94	66°13′26.46″	40°35′11.95″
525	1572610,42	635675,66	66°13′16.63″	40°35′6.8″
550	1572493,85	635293,87	66°13′9.32″	40°34′40.81″
575	1572273,16	634988,26	66°12′59.59″	40°34′23.13″
600	1571964,76	634761,15	66°12′47.97″	40°34′13.52″
625	1571626,36	634587,41	66°12′35.96″	40°34′8.67″
650	1571275,99	634439,04	66°12′23.83″	40°34′6.03″
675	1570933,16	634428,66	66°12′13.29″	40°34′13.62″
700	1570569,81	634415,94	66°12′2.11″	40°34′21.53″
725	1570183,44	634335,70	66°11′49.56″	40°34′24.91″
750	1569849,02	634264,15	66°11′38.68″	40°34′27.68″
775	1569475,28	634207,25	66°11′26.74″	40°34′32.5″
025.42.02.01.08 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1570404,97	632512,57	66°11′38.32″	40°32′1.96″
25	1570255,44	632391,11	66°11′32.57″	40°31′56.46″
50	1569983,20	632107,44	66°11′21.49″	40°31′41.72″
75	1569790,15	631793,15	66°11′12.51″	40°31′22.74″
100	1569833,39	631418,28	66°11′10.12″	40°30′53.42″
125	1569720,87	631418,83	66°11′6.71″	40°30′56.22″
150	1569682,77	631748,14	66°11′8.8″	40°31′21.98″
175	1569805,68	632086,55	66°11′15.88″	40°31′44.49″
200	1570044,41	632339,75	66°11′25.65″	40°31′57.74″
225	1570314,65	632536,11	66°11′35.81″	40°32′5.94″
025.42.02.01.08.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1569732,18	631807,35	66°11′10.89″	40°31′25.23″
25	1569707,19	631694,21	66°11′9.01″	40°31′17.31″

50	1569746,48	631856,63	66°11′11.81″	40°31′28.6″
025.42.02.01.10 р.Северный				
№	**X**	**Y**	**N**	**E**
1	1572989,01	630870,37	66°12′40.7″	40°28′54.76″
25	1573008,44	630887,66	66°12′41.47″	40°28′55.59″
50	1573132,46	630861,59	66°12′44.98″	40°28′50.58″
75	1573218,80	630464,59	66°12′43.68″	40°28′18.5″
100	1573554,23	630326,04	66°12′52.51″	40°27′59.81″
125	1573768,27	630100,73	66°12′56.78″	40°27′37.55″
150	1573951,48	629779,73	66°12′59.18″	40°27′8.83″
175	1574235,60	629542,43	66°13′5.46″	40°26′43.93″
200	1574446,90	629239,22	66°13′8.88″	40°26′15.86″
225	1574814,83	629186,52	66°13′19.55″	40°26′2.82″
250	1575149,35	629157,85	66°13′29.44″	40°25′52.43″
275	1575427,25	629308,92	66°13′39.39″	40°25′56.99″
300	1575744,70	629414,22	66°13′50.08″	40°25′57.12″
325	1576094,91	629577,40	66°14′2.35″	40°26′0.82″
350	1576348,77	629382,16	66°14′8.13″	40°25′39.82″
375	1576320,39	629018,13	66°14′3.66″	40°25′13.04″
400	1576582,51	628806,94	66°14′9.53″	40°24′50.63″
425	1576489,69	628747,19	66°14′6.11″	40°24′48.41″
450	1576226,51	628968,34	66°14′0.31″	40°25′11.59″
475	1576222,55	629289,11	66°14′3.37″	40°25′35.91″
500	1576020,03	629437,45	66°13′58.69″	40°25′52.09″
525	1575703,81	629195,27	66°13′46.67″	40°25′41.6″
550	1575354,85	629168,16	66°13′35.79″	40°25′48.15″
575	1575064,21	629049,23	66°13′25.77″	40°25′46.32″
600	1574734,31	629052,66	66°13′15.77″	40°25′54.7″
625	1574385,68	629138,64	66°13′6.02″	40°26′9.77″
650	1574144,18	629444,55	66°13′1.71″	40°26′38.8″
675	1573911,76	629675,27	66°12′56.93″	40°27′1.92″
700	1573651,27	629917,21	66°12′51.41″	40°27′26.58″
725	1573558,57	630180,89	66°12′51.2″	40°27′48.75″
750	1573245,23	630289,00	66°12′42.74″	40°28′4.61″
775	1573028,63	630617,08	66°12′39.4″	40°28′34.68″
800	1572955,68	630881,26	66°12′39.8″	40°28′56.4″
025.42.02.01.09 р.Матвеев				
№	**X**	**Y**	**N**	**E**
1	1572981,68	630879,78	66°12′40.57″	40°28′55.65″
25	1573032,66	630986,66	66°12′43.18″	40°29′2.47″
50	1573336,49	631229,51	66°12′54.83″	40°29′13.34″
75	1573606,78	631440,84	66°13′5.14″	40°29′22.66″
100	1573854,90	631733,60	66°13′15.59″	40°29′38.67″
125	1573725,78	632095,12	66°13′15.23″	40°30′9.13″
150	1573746,00	632481,74	66°13′19.67″	40°30′37.82″
175	1573804,88	632845,69	66°13′25.06″	40°31′3.86″
200	1573875,18	633192,78	66°13′30.63″	40°31′28.34″
225	1573838,70	633544,59	66°13′32.99″	40°31′55.81″
250	1573980,61	633873,78	66°13′40.56″	40°32′17.19″
275	1573983,42	633506,85	66°13′37.02″	40°31′49.41″
300	1573998,06	633172,33	66°13′34.16″	40°31′23.79″
325	1573917,07	632812,46	66°13′28.14″	40°30′58.6″
350	1573855,83	632467,36	66°13′22.87″	40°30′34.04″
375	1573833,70	632081,08	66°13′18.38″	40°30′5.42″
400	1573969,13	631736,05	66°13′19.09″	40°29′36.05″
425	1573769,99	631476,94	66°13′10.46″	40°29′21.38″
450	1573495,62	631177,19	66°12′59.15″	40°29′5.48″
475	1573196,99	630971,02	66°12′48.03″	40°28′57.25″
500	1572989,98	630869,78	66°12′40.73″	40°28′54.69″
525	1573000,14	630877,92	66°12′41.12″	40°28′55.06″
025.42.02.01.09.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1573913,76	631711,53	66°13′17.16″	40°29′35.56″
25	1573942,99	631862,40	66°13′19.54″	40°29′46.23″
50	1574197,72	632082,99	66°13′29.47″	40°29′56.63″
75	1574481,60	632299,32	66°13′40.25″	40°30′6″
100	1574857,57	632338,12	66°13′52.07″	40°29′59.71″
125	1574833,95	632235,71	66°13′50.34″	40°29′52.55″
150	1574494,42	632188,81	66°13′39.54″	40°29′57.34″
175	1574160,89	631952,98	66°13′27.06″	40°29′47.72″
200	1573958,41	631675,67	66°13′18.16″	40°29′31.75″
025.42.02.01.11 р.Меркухин				
№	**X**	**Y**	**N**	**E**
1	1573701,84	630215,52	66°12′55.9″	40°27′47.85″
25	1573884,48	630329,13	66°13′2.58″	40°27′51.93″
50	1574199,90	630506,52	66°13′13.93″	40°27′57.57″
75	1574526,45	630662,97	66°13′25.41″	40°28′1.36″
100	1574806,48	630858,75	66°13′35.87″	40°28′9.25″
125	1574767,65	631217,70	66°13′38.25″	40°28′37.31″
150	1575068,83	631400,73	66°13′49.22″	40°28′43.73″
175	1575397,62	631467,26	66°13′59.88″	40°28′40.68″
200	1575513,28	631414,46	66°14′2.87″	40°28′33.85″
225	1575189,28	631291,23	66°13′51.8″	40°28′32.5″
250	1574897,82	631154,64	66°13′41.58″	40°28′29.35″
275	1574923,62	630836,97	66°13′39.22″	40°28′4.73″
300	1574683,42	630618,50	66°13′29.75″	40°27′54.14″
325	1574333,51	630441,63	66°13′17.35″	40°27′49.39″
350	1574002,56	630265,39	66°13′5.54″	40°27′44.22″
375	1573674,96	630172,09	66°12′54.65″	40°27′45.23″
025.42.02.01.10.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1575214,77	629052,14	66°13′30.38″	40°25′42.84″
25	1575280,47	628956,03	66°13′31.42″	40°25′33.97″
50	1575466,09	628687,01	66°13′34.39″	40°25′9.09″
75	1575682,87	628372,71	66°13′37.86″	40°24′40.03″
100	1575835,87	628011,19	66°13′38.92″	40°24′8.97″
125	1575844,52	627689,16	66°13′35.98″	40°23′44.45″
150	1576214,22	627523,01	66°13′45.57″	40°23′22.79″
175	1576422,51	627238,31	66°13′49.07″	40°22′56.17″
200	1576158,51	627430,09	66°13′42.95″	40°23′17.16″
225	1575837,46	627570,65	66°13′34.59″	40°23′35.68″
250	1575732,32	627863,87	66°13′34.31″	40°24′0.41″
275	1575602,91	628213,49	66°13′33.85″	40°24′29.98″
300	1575454,92	628566,01	66°13′32.85″	40°25′0.23″
325	1575216,22	628811,59	66°13′28.03″	40°25′24.65″
350	1575183,15	629057,04	66°13′29.46″	40°25′43.99″
025.42.02.01.10.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1576292,70	629438,33	66°14′6.99″	40°25′45.45″
25	1576416,93	629540,32	66°14′11.78″	40°25′50.09″
50	1576739,59	629649,32	66°14′22.67″	40°25′50.37″
75	1576411,88	629414,98	66°14′10.38″	40°25′40.75″
025.02.09.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1609308,10	668984,77	66°37′19.98″	41°2′31.45″
25	1609103,83	668848,52	66°37′12.43″	41°2′25.93″
50	1608710,29	668978,26	66°37′1.67″	41°2′45.49″
75	1608418,21	668728,84	66°36′50.35″	41°2′33.4″
100	1608258,02	668681,72	66°36′45″	41°2′33.67″
125	1608502,60	669002,31	66°36′55.56″	41°2′52.39″
150	1608911,52	669101,92	66°37′9″	41°2′50.11″
175	1609292,65	669035,73	66°37′20″	41°2′35.75″
025.42.02.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1562291,76	641256,77	66°8′57.06″	40°46′18.41″
25	1562102,14	641233,51	66°8′51.06″	40°46′21.23″
50	1561767,34	641353,12	66°8′42.02″	40°46′38.32″
75	1561427,39	641467,48	66°8′32.78″	40°46′55.13″
100	1561121,05	641561,77	66°8′24.36″	40°47′9.62″
125	1560743,54	641635,88	66°8′13.58″	40°47′24.3″
150	1560401,61	641638,31	66°8′3.18″	40°47′32.71″
175	1560035,94	641623,96	66°7′51.9″	40°47′40.44″
200	1560267,37	641773,24	66°8′0.4″	40°47′46.11″
225	1560624,47	641745,43	66°8′11.02″	40°47′35.42″
250	1560958,87	641703,93	66°8′20.8″	40°47′24.24″
275	1561344,06	641556,49	66°8′31.11″	40°47′3.85″
300	1561693,92	641517,90	66°8′41.39″	40°46′52.51″
325	1561999,09	641391,95	66°8′49.46″	40°46′35.66″
350	1562309,74	641296,07	66°8′58″	40°46′20.94″
025.42.02.02.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1561112,22	641626,34	66°8′24.72″	40°47′14.7″
25	1561036,01	641320,68	66°8′19.42″	40°46′53.5″
50	1560835,44	641032,12	66°8′10.5″	40°46′36.58″
75	1560841,80	641160,75	66°8′11.94″	40°46′46.12″
100	1560985,15	641453,68	66°8′19.17″	40°47′4.75″
025.42.02.03 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1562319,84	639949,87	66°8′45.17″	40°44′39.21″
25	1562395,11	639769,25	66°8′45.7″	40°44′23.78″
50	1562661,27	639631,55	66°8′52.46″	40°44′6.97″
75	1563005,85	639694,99	66°9′3.58″	40°44′3.43″
100	1563264,23	639512,37	66°9′9.67″	40°43′43.42″
125	1563168,94	639467,26	66°9′6.32″	40°43′42.32″
150	1562940,98	639590,50	66°9′0.58″	40°43′57.12″
175	1562627,74	639505,48	66°8′50.21″	40°43′58.28″
200	1562333,41	639595,23	66°8′42.12″	40°44′12.16″
225	1562277,74	639967,99	66°8′44.06″	40°44′41.6″
025.42.02.03.01 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1562471,75	639521,89	66°8′45.61″	40°44′3.29″
25	1562696,86	639406,47	66°8′51.35″	40°43′49.15″
50	1562956,40	639088,00	66°8′56.14″	40°43′18.87″
75	1562712,24	639192,17	66°8′49.72″	40°43′32.63″
100	1562469,65	639467,91	66°8′45.02″	40°43′59.27″
025.42.02.04 р.Крутая				
№	**X**	**Y**	**N**	**E**
1	1561494,63	638838,91	66°8′9.17″	40°43′35.43″

25	1561335,08	638843,33	66°8′4.36″	40°43′39.62″
50	1561006,58	638938,20	66°7′55.27″	40°43′54.69″
75	1560676,61	638991,98	66°7′45.75″	40°44′6.71″
100	1560366,03	638842,44	66°7′34.82″	40°44′2.95″
125	1560153,64	638556,36	66°7′25.56″	40°43′46.53″
150	1559957,86	638203,57	66°7′16.15″	40°43′24.69″
175	1559947,13	637861,25	66°7′12.47″	40°42′59.18″
200	1559878,68	637540,41	66°7′7.25″	40°42′36.68″
225	1559661,78	637278,50	66°6′58.08″	40°42′22.2″
250	1559276,13	637138,06	66°6′44.96″	40°42′20.95″
275	1558921,07	637082,26	66°6′33.6″	40°42′25.32″
300	1558543,88	637065,58	66°6′21.95″	40°42′33.18″
325	1558197,48	637091,20	66°6′11.65″	40°42′43.47″
350	1557834,31	637182,99	66°6′1.48″	40°42′59.14″
375	1557487,24	637321,26	66°5′52.26″	40°43′17.91″
400	1557155,59	637228,30	66°5′41.25″	40°43′18.92″
425	1556861,87	637000,38	66°5′30.07″	40°43′8.86″
450	1556564,10	636804,31	66°5′19.09″	40°43′1.29″
475	1556478,28	636442,47	66°5′12.93″	40°42′36.16″
500	1556246,94	636124,07	66°5′2.77″	40°42′17.8″
525	1555907,28	636040,37	66°4′51.61″	40°42′19.7″
550	1556212,13	636245,16	66°5′2.9″	40°42′27.74″
575	1556333,11	636588,99	66°5′9.94″	40°42′50.68″
600	1556550,78	636912,10	66°5′19.73″	40°43′9.72″
625	1556838,55	637104,17	66°5′30.38″	40°43′17.23″
650	1557139,06	637355,58	66°5′41.99″	40°43′28.89″
675	1557511,48	637431,20	66°5′54.07″	40°43′25.6″
700	1557865,56	637296,27	66°6′3.54″	40°43′6.9″
725	1558198,98	637207,15	66°6′12.83″	40°42′52.15″
750	1558569,36	637171,73	66°6′23.76″	40°42′40.55″
775	1558939,29	637184,52	66°6′35.16″	40°42′32.58″
800	1559311,06	637237,68	66°6′47″	40°42′27.6″
825	1559661,43	637412,32	66°6′59.38″	40°42′32.28″
850	1559796,01	637717,04	66°7′6.46″	40°42′51.97″
875	1559822,99	638082,45	66°7′10.85″	40°43′18.83″
900	1559905,00	638439,95	66°7′16.85″	40°43′43.76″
925	1560116,34	638697,77	66°7′25.8″	40°43′58.08″
950	1560350,40	638974,09	66°7′35.63″	40°44′13.24″
975	1560654,32	639112,69	66°7′46.25″	40°44′16.34″
1000	1561024,92	639057,81	66°7′57″	40°44′3.26″
1025	1561350,95	638988,27	66°8′6.26″	40°43′50.15″

025.42.02.04.01 ручей без названия

№	X	Y	N	E
1	1559695,60	637371,95	66°7′0.03″	40°42′28.42″
25	1559731,06	637110,54	66°6′58.55″	40°42′7.89″
50	1559716,39	636726,28	66°6′54.34″	40°41′39.32″
75	1559593,17	636366,18	66°6′47.07″	40°41′15.2″
100	1559310,80	636116,56	66°6′36.02″	40°41′3.24″
125	1559011,43	635930,47	66°6′25.08″	40°40′56.48″
150	1558645,07	635846,59	66°6′13.1″	40°40′59.03″
175	1558340,43	635702,19	66°6′2.41″	40°40′55.53″
200	1558121,32	635441,98	66°5′53.19″	40°40′41.25″
225	1557840,50	635214,97	66°5′42.41″	40°40′30.97″
250	1557558,98	635223,47	66°5′33.92″	40°40′38.41″
275	1557899,12	635355,62	66°5′45.58″	40°40′40.13″
300	1558149,95	635626,83	66°5′55.87″	40°40′54.46″
325	1558384,12	635908,74	66°6′5.76″	40°41′10.01″
350	1558725,24	635981,17	66°6′16.86″	40°41′7.21″
375	1559030,53	636078,14	66°6′27.11″	40°41′7.13″
400	1559352,78	636303,01	66°6′39.13″	40°41′16.26″
425	1559553,22	636575,78	66°6′47.9″	40°41′31.94″
450	1559604,21	636953,11	66°6′53.15″	40°41′59.1″
475	1559648,79	637326,79	66°6′58.16″	40°42′26.15″

025.42.02.05 ручей без названия

№	X	Y	N	E
1	1563212,13	635778,98	66°8′31.52″	40°39′3.35″
25	1563348,78	635879,72	66°8′36.67″	40°39′7.63″
50	1563683,64	635782,55	66°8′45.91″	40°38′52.18″
75	1564039,77	635804,21	66°8′56.97″	40°38′45.17″
100	1564426,25	635763,92	66°9′8.34″	40°38′32.76″
125	1564426,51	635651,31	66°9′7.25″	40°38′24.26″
150	1564094,05	635707,26	66°8′57.67″	40°38′36.55″
175	1563722,02	635646,15	66°8′45.74″	40°38′40.98″
200	1563393,37	635755,44	66°8′36.81″	40°38′57.18″

025.42.02.06 ручей без названия

№	X	Y	N	E
1	1562947,58	634643,00	66°8′12.32″	40°37′44.22″
25	1562735,13	634609,06	66°8′5.51″	40°37′46.82″
50	1562338,87	634659,30	66°7′53.94″	40°38′0.22″
75	1561987,07	634805,88	66°7′44.67″	40°38′19.79″
100	1561620,56	634793,67	66°7′33.39″	40°38′27.76″
125	1561311,83	634698,99	66°7′23.06″	40°38′28.12″
150	1561056,02	634449,38	66°7′12.82″	40°38′15.54″
175	1560749,87	634179,41	66°7′0.85″	40°38′2.65″
200	1560836,65	634399,13	66°7′5.65″	40°38′17.07″
225	1561086,21	634643,09	66°7′15.64″	40°38′29.38″
250	1561366,28	634865,61	66°7′26.35″	40°38′39.34″
275	1561701,34	634916,34	66°7′37.05″	40°38′35.04″
300	1562101,53	634900,93	66°7′49.09″	40°38′24.17″
325	1562431,52	634759,40	66°7′57.75″	40°38′5.51″
350	1562795,77	634714,56	66°8′8.4″	40°37′53.29″
375	1562969,79	634668,66	66°8′13.24″	40°37′45.61″

025.42.02.07 р.Половинка

№	X	Y	N	E
1	1562921,36	632376,61	66°7′49.24″	40°34′54.25″
25	1562859,56	632280,93	66°7′46.41″	40°34′48.55″
50	1562515,87	632243,90	66°7′35.59″	40°34′54.13″
75	1562137,88	632125,42	66°7′22.92″	40°34′54.4″
100	1561772,39	632086,35	66°7′11.41″	40°35′0.35″
125	1561524,22	632086,58	66°7′3.86″	40°35′6.4″
150	1561171,78	631989,40	66°6′52.17″	40°35′7.66″
175	1560826,11	631886,89	66°6′40.64″	40°35′8.35″
200	1560466,36	631898,26	66°6′29.8″	40°35′17.94″
225	1560150,44	631773,91	66°6′18.96″	40°35′16.27″
250	1559781,63	631595,15	66°6′5.98″	40°35′11.79″
275	1559464,32	631399,58	66°5′54.4″	40°35′4.79″
300	1559116,35	631299,26	66°5′42.82″	40°35′5.7″
325	1558773,18	631140,98	66°5′30.81″	40°35′2.14″
350	1558517,99	630895,26	66°5′20.63″	40°34′49.87″
375	1558118,11	630865,12	66°5′8.16″	40°34′57.31″
400	1557681,08	630876,66	66°4′54.97″	40°35′8.79″
425	1557276,52	630891,88	66°4′42.81″	40°35′19.74″
450	1556914,26	631007,72	66°4′32.92″	40°35′37.23″
475	1556549,07	631192,22	66°4′23.62″	40°35′59.94″
500	1556171,25	631366,21	66°4′13.83″	40°36′22.16″
525	1556049,75	631728,30	66°4′13.68″	40°36′52.29″
550	1555802,28	631995,19	66°4′8.77″	40°37′18.33″
575	1555494,41	632150,05	66°4′0.92″	40°37′37.41″
600	1555152,33	632140,62	66°3′50.41″	40°37′44.98″
625	1554856,93	632063,35	66°3′40.66″	40°37′46.32″
650	1554616,53	631827,85	66°3′31.03″	40°37′34.46″
675	1554316,52	631739,34	66°3′21.03″	40°37′35.07″
700	1554025,24	631694,96	66°3′11.72″	40°37′38.78″
725	1553840,00	631651,04	66°3′5.65″	40°37′39.97″
750	1554116,06	631851,83	66°3′16.03″	40°37′48.36″
775	1554461,61	631880,98	66°3′26.83″	40°37′42.19″
800	1554715,29	632084,21	66°3′36.55″	40°37′51.31″
825	1555059,44	632255,02	66°3′48.71″	40°37′55.81″
850	1555444,62	632256,89	66°4′0.45″	40°37′46.64″
875	1555752,01	632137,07	66°4′8.63″	40°37′30.2″
900	1556086,51	631918,66	66°4′16.67″	40°37′5.7″
925	1556219,74	631571,03	66°4′17.32″	40°36′36.37″
950	1556480,51	631327,27	66°4′22.86″	40°36′11.74″
975	1556809,99	631157,19	66°4′31.22″	40°35′50.98″
1000	1557105,94	631018,35	66°4′38.86″	40°35′33.38″
1025	1557492,95	631027,63	66°4′50.73″	40°35′24.69″
1050	1557913,73	631034,34	66°5′3.61″	40°35′14.99″
1075	1558296,29	631022,32	66°5′15.13″	40°35′4.8″
1100	1558584,52	631140,12	66°5′25.06″	40°35′6.65″
1125	1558872,73	631378,02	66°5′36.18″	40°35′17.53″
1150	1559261,25	631470,25	66°5′48.91″	40°35′15.03″
1175	1559560,21	631628,61	66°5′59.57″	40°35′19.68″
1200	1559855,53	631840,37	66°6′10.64″	40°35′28.43″
1225	1560196,17	631887,04	66°6′21.47″	40°35′23.66″
1250	1560493,90	632047,97	66°6′32.11″	40°35′28.53″
1275	1560874,86	632001,88	66°6′43.26″	40°35′15.81″
1300	1561202,18	632135,13	66°6′54.53″	40°35′17.88″
1325	1561534,84	632308,98	66°7′6.37″	40°35′22.87″
1350	1561846,14	632258,95	66°7′15.35″	40°35′11.54″
1375	1562184,11	632249,52	66°7′25.54″	40°35′2.62″
1400	1562546,65	632389,90	66°7′37.96″	40°35′4.36″
1425	1562889,09	632428,29	66°7′48.76″	40°34′58.92″

025.42.02.07.01 ручей без названия

№	X	Y	N	E
1	1559462,26	631513,42	66°5′55.45″	40°35′13.4″
25	1559387,72	631538,22	66°5′53.43″	40°35′17.07″
50	1559086,32	631622,72	66°5′45.09″	40°35′30.74″
75	1558815,07	631881,57	66°5′39.37″	40°35′56.78″
100	1558611,30	632141,94	66°5′35.73″	40°36′21.29″
125	1558271,97	632263,18	66°5′26.59″	40°36′38.63″
150	1558287,79	632368,13	66°5′28.1″	40°36′46.13″
175	1558596,27	632285,69	66°5′36.69″	40°36′32.46″
200	1558847,85	632048,13	66°5′42.01″	40°36′8.5″
225	1559062,57	631752,82	66°5′45.64″	40°35′41.09″
250	1559446,34	631625,31	66°5′56.07″	40°35′22.19″

025.02.09.03 ручей без названия

№	X	Y	N	E
1	1598846,11	673615,79	66°32′45.01″	41°12′40.37″

25	1598616,08	673582,87	66°32′37.66″	41°12′43.37″
50	1598354,40	673315,34	66°32′27.11″	41°12′29.12″
75	1597971,22	673048,74	66°32′12.85″	41°12′17.87″
100	1598191,16	673306,25	66°32′22.04″	41°12′32.35″
125	1598490,29	673590,53	66°32′33.89″	41°12′46.98″
150	1598771,59	673650,85	66°32′43.07″	41°12′44.86″
025.42.02.07.02 ручей без названия				
№	**X**	**Y**	**N**	**E**
1	1558634,84	631093,91	66°5′26.14″	40°35′1.96″
25	1558742,15	631010,56	66°5′28.59″	40°34′53.09″
50	1558990,18	630676,59	66°5′32.85″	40°34′21.97″
75	1558983,90	630327,45	66°5′29.22″	40°33′55.89″
100	1558727,06	630013,65	66°5′18.31″	40°33′38.56″
125	1558544,51	629680,74	66°5′9.48″	40°33′17.98″
150	1558493,99	629342,51	66°5′4.61″	40°32′53.81″
175	1558274,58	629038,38	66°4′54.93″	40°32′36.3″
200	1557947,07	628878,57	66°4′43.39″	40°32′32.26″
225	1557597,12	628682,95	66°4′30.81″	40°32′26.08″
250	1557369,20	628370,77	66°4′20.8″	40°32′8.19″
275	1557445,30	628053,14	66°4′19.98″	40°31′42.5″
300	1557579,04	627724,34	66°4′20.81″	40°31′14.56″
325	1557359,30	627398,71	66°4′10.91″	40°30′55.47″
350	1557155,80	627091,38	66°4′1.68″	40°30′37.36″
375	1556815,43	626984,57	66°3′50.27″	40°30′37.63″
400	1556455,43	626993,09	66°3′39.4″	40°30′47.02″
425	1556188,97	626770,96	66°3′29.1″	40°30′36.84″
450	1556186,22	626973,44	66°3′31.02″	40°30′52.1″
475	1556530,02	627126,48	66°3′42.99″	40°30′55.22″
500	1556885,36	627120,66	66°3′53.74″	40°30′46.14″
525	1557177,10	627247,72	66°4′3.87″	40°30′48.57″
550	1557367,26	627590,13	66°4′13.04″	40°31′9.64″
575	1557404,31	627906,17	66°4′17.29″	40°31′32.46″
600	1557245,80	628250,45	66°4′15.86″	40°32′2.16″
625	1557408,02	628593,38	66°4′24.18″	40°32′23.96″
650	1557702,73	628916,14	66°4′36.33″	40°32′41.02″
675	1558051,50	629051,83	66°4′48.28″	40°32′42.73″
700	1558312,77	629300,97	66°4′58.68″	40°32′55.09″
725	1558399,41	629639,71	66°5′4.66″	40°33′18.43″
750	1558521,82	629981,81	66°5′11.75″	40°33′41.15″
775	1558787,31	630197,03	66°5′21.95″	40°33′50.87″
800	1558893,86	630491,14	66°5′28.09″	40°34′10.38″
825	1558686,05	630814,77	66°5′24.95″	40°34′39.74″
850	1558606,72	631073,87	66°5′25.09″	40°35′1.14″
1	1557026,19	630964,59	66°4′35.9″	40°35′31.28″
25	1557040,99	630832,70	66°4′35.06″	40°35′21.01″
50	1556840,61	630533,17	66°4′26.01″	40°35′3.38″
75	1556642,00	630190,55	66°4′16.59″	40°34′42.47″
100	1556389,97	629966,07	66°4′6.71″	40°34′31.73″
125	1556208,48	629639,91	66°3′57.98″	40°34′11.65″
150	1555933,32	629384,92	66°3′47.1″	40°33′59.19″
175	1555694,71	629143,33	66°3′37.46″	40°33′46.85″
200	1555757,67	629325,53	66°3′41.17″	40°33′59″
225	1555996,67	629558,44	66°3′50.73″	40°34′10.68″
250	1556216,87	629879,00	66°4′0.59″	40°34′29.4″
275	1556448,18	630170,54	66°4′10.5″	40°34′45.67″
300	1556673,55	630442,65	66°4′20.04″	40°35′0.63″
325	1556862,01	630776,89	66°4′29.06″	40°35′21.16″
350	1557012,76	630978,60	66°4′35.63″	40°35′32.66″
1	1556159,19	631446,96	66°4′14.25″	40°36′28.52″
25	1556066,74	631392,24	66°4′10.9″	40°36′26.65″
50	1555747,52	631254,95	66°3′59.83″	40°36′24.07″
75	1555954,01	631490,98	66°4′8.44″	40°36′36.79″
100	1556162,21	631461,18	66°4′14.48″	40°36′29.51″
1	1554994,52	632211,72	66°3′46.3″	40°37′54.13″
25	1554839,89	632372,32	66°3′43.17″	40°38′9.93″
50	1554962,43	632368,63	66°3′46.87″	40°38′6.69″
1	1563352,37	631795,07	66°7′56.63″	40°33′59.99″
25	1563463,85	631932,10	66°8′1.37″	40°34′7.59″
50	1563612,05	632272,35	66°8′9.23″	40°34′29.6″
75	1563849,37	632557,25	66°8′19.26″	40°34′45.27″
100	1564185,56	632682,33	66°8′30.72″	40°34′46.5″
125	1564566,13	632757,96	66°8′43.05″	40°34′42.93″
150	1564535,81	632648,69	66°8′41.05″	40°34′35.44″
175	1564180,99	632577,62	66°8′29.55″	40°34′38.73″
200	1563822,37	632379,08	66°8′16.68″	40°34′32.51″
225	1563598,52	632134,67	66°8′7.46″	40°34′19.56″
250	1563482,51	631785,57	66°8′0.49″	40°33′56.11″
1	1563661,72	631545,18	66°8′3.58″	40°33′33.65″
25	1563748,67	631680,12	66°8′7.56″	40°33′41.69″
50	1564108,74	631774,14	66°8′19.44″	40°33′40″
75	1564468,28	631773,86	66°8′30.38″	40°33′31.22″
100	1564825,92	631663,98	66°8′40.18″	40°33′14.23″
125	1565146,27	631521,14	66°8′48.52″	40°32′55.67″
150	1565414,64	631321,60	66°8′54.72″	40°32′34.1″
175	1565191,83	631339,33	66°8′48.11″	40°32′40.87″
200	1564908,35	631529,36	66°8′41.36″	40°33′2.09″
225	1564542,71	631601,71	66°8′30.95″	40°33′16.45″
250	1564190,11	631675,18	66°8′20.94″	40°33′30.57″
275	1563820,08	631598,04	66°8′8.92″	40°33′33.78″
300	1563665,66	631540,01	66°8′3.65″	40°33′33.17″
1	1564226,99	629981,15	66°8′5.35″	40°31′22.17″
25	1564091,20	630000,65	66°8′1.42″	40°31′26.96″
50	1563699,12	629949,58	66°7′48.98″	40°31′32.68″
75	1563363,01	629759,00	66°7′36.87″	40°31′26.54″
100	1563006,82	629591,41	66°7′24.38″	40°31′22.62″
125	1562654,25	629463,81	66°7′12.39″	40°31′21.62″
150	1562229,59	629447,10	66°6′59.31″	40°31′30.72″
175	1561878,22	629443,00	66°6′48.58″	40°31′38.98″
200	1561488,72	629401,12	66°6′36.31″	40°31′45.32″
225	1561133,26	629315,62	66°6′24.65″	40°31′47.55″
250	1560899,98	629079,24	66°6′15.22″	40°31′35.47″
275	1560652,01	628810,20	66°6′5.02″	40°31′21.29″
300	1560392,83	628583,94	66°5′54.9″	40°31′10.6″
325	1560566,17	628868,61	66°6′2.99″	40°31′27.77″
350	1560798,04	629098,19	66°6′12.31″	40°31′39.38″
375	1561037,17	629382,77	66°6′22.39″	40°31′54.94″
400	1561391,09	629487,49	66°6′34.19″	40°31′54.19″
425	1561787,58	629546,34	66°6′46.84″	40°31′48.96″
450	1562141,94	629558,87	66°6′57.75″	40°31′41.26″
475	1562525,54	629552,34	66°7′9.35″	40°31′31.42″
500	1562907,65	629665,86	66°7′22.1″	40°31′30.64″
525	1563264,22	629837,62	66°7′34.64″	40°31′34.86″
550	1563644,18	630042,48	66°7′48.23″	40°31′41.01″
575	1563980,75	630145,04	66°7′59.48″	40°31′40.51″
600	1564188,88	630011,59	66°8′4.5″	40°31′25.4″
1	1565150,33	628643,64	66°8′20.23″	40°29′18.98″
25	1565207,04	628594,75	66°8′21.47″	40°29′13.92″
50	1565018,88	628434,12	66°8′14.16″	40°29′6.43″
75	1564687,80	628165,04	66°8′1.43″	40°28′54.28″
100	1564377,17	627941,03	66°7′49.76″	40°28′45.03″
125	1564011,67	627817,32	66°7′37.42″	40°28′44.66″
150	1563772,50	627488,69	66°7′26.89″	40°28′25.79″
175	1563463,51	627374,36	66°7′16.36″	40°28′24.75″
200	1563099,54	627190,46	66°7′3.47″	40°28′19.82″
225	1562779,85	627078,71	66°6′52.64″	40°28′19.24″
250	1562412,02	626981,12	66°6′40.49″	40°28′20.89″
275	1562160,15	627003,00	66°6′33.04″	40°28′28.69″
300	1562553,16	627090,87	66°6′45.87″	40°28′25.69″
325	1562867,29	627218,64	66°6′56.69″	40°28′27.62″
350	1563190,51	627373,18	66°7′8.05″	40°28′31.33″
375	1563533,53	627517,02	66°7′19.9″	40°28′33.76″
400	1563818,51	627725,94	66°7′30.64″	40°28′42.51″
425	1564114,28	627999,07	66°7′42.34″	40°28′55.82″
450	1564490,44	628123,31	66°7′55.01″	40°28′55.97″
475	1564830,11	628470,81	66°8′8.78″	40°29′13.81″
500	1565122,31	628688,18	66°8′19.82″	40°29′23.02″
1	1565790,19	627701,42	66°8′30.37″	40°27′52.43″
25	1565918,57	627670,48	66°8′33.97″	40°27′46.96″
50	1566151,31	627928,77	66°8′43.6″	40°28′0.7″
75	1566417,75	628170,53	66°8′54.1″	40°28′12.37″
100	1566721,10	628310,06	66°9′4.71″	40°28′15.44″
125	1566561,23	628412,02	66°9′0.86″	40°28′27.03″
150	1566272,46	628184,30	66°8′49.82″	40°28′16.96″
175	1566000,04	627909,73	66°8′38.81″	40°28′2.97″
200	1565774,46	627728,50	66°8′30.16″	40°27′54.85″
1	1566096,56	627038,55	66°8′33.12″	40°26′55.05″
25	1565978,26	626887,40	66°8′28.03″	40°26′46.58″
50	1565735,86	626534,94	66°8′17.16″	40°26′26″
75	1565496,07	626230,60	66°8′6.85″	40°26′8.99″
100	1565273,46	625931,64	66°7′57.12″	40°25′51.96″
125	1565105,76	625585,13	66°7′48.58″	40°25′30.02″
150	1565273,79	625249,89	66°7′50.36″	40°25′0.69″
175	1565348,65	624849,27	66°7′48.66″	40°24′28.73″
200	1565192,06	624512,58	66°7′40.56″	40°24′7.26″
225	1564955,26	624235,36	66°7′30.61″	40°23′52.24″
250	1564689,27	623953,74	66°7′19.72″	40°23′37.6″
275	1564556,99	623608,38	66°7′12.27″	40°23′14.89″
300	1564345,49	623314,89	66°7′2.92″	40°22′58.03″
325	1564055,02	623026,48	66°6′51.23″	40°22′43.49″
350	1564233,11	623272,64	66°6′59.09″	40°22′57.61″
375	1564409,98	623588,12	66°7′7.6″	40°23′16.98″
400	1564540,06	623940,86	66°7′15.06″	40°23′40.29″
425	1564758,10	624210,26	66°7′24.36″	40°23′55.19″
450	1565049,20	624511,07	66°7′36.2″	40°24′10.65″
475	1565237,96	624821,43	66°7′45.02″	40°24′29.35″
500	1565170,66	625189,72	66°7′46.63″	40°24′58.7″
525	1565001,65	625540,65	66°7′44.97″	40°25′29.22″
550	1565053,88	625899,01	66°7′50.12″	40°25′54.89″

575	1565349,66	626208,79	66°8′2.18″	40°26′10.94″
600	1565581,20	626561,74	66°8′12.72″	40°26′31.81″
625	1565845,91	626896,82	66°8′24.09″	40°26′50.53″
650	1566083,54	627085,88	66°8′33.19″	40°26′58.93″
1	1626419,48	693794,95	66°50′0.05″	41°27′36.97″
25	1626260,83	693935,31	66°49′56.52″	41°27′51.7″
1	1627716,33	692671,54	66°50′29.08″	41°25′38.35″
25	1627640,89	692626,65	66°50′26.35″	41°25′36.68″
1	1565032,20	625770,62	66°7′48.18″	40°25′45.77″
25	1565015,56	625733,47	66°7′47.31″	40°25′43.38″
50	1564827,83	625629,70	66°7′40.57″	40°25′40.18″
75	1564505,71	625440,02	66°7′28.9″	40°25′33.82″
100	1564197,48	625264,28	66°7′17.78″	40°25′28.16″
125	1563993,08	624962,30	66°7′8.57″	40°25′10.47″
150	1563926,83	625087,94	66°7′7.8″	40°25′21.54″
175	1564146,17	625364,51	66°7′17.21″	40°25′36.95″
200	1564476,90	625553,42	66°7′29.14″	40°25′43.05″
225	1564790,62	625778,75	66°7′40.92″	40°25′52.3″
250	1565043,23	625808,78	66°7′48.9″	40°25′48.37″
1	1627104,26	691747,32	66°50′1.6″	41°24′41.22″
25	1627232,40	691437,23	66°50′2.57″	41°24′14.01″
50	1626997,46	691170,31	66°49′52.85″	41°23′58.92″
75	1627135,54	691527,86	66°50′0.47″	41°24′23.4″
1	1626991,36	690234,08	66°49′43.77″	41°22′46.28″
25	1626816,71	689913,43	66°49′35.38″	41°22′25.57″
50	1626848,16	690120,24	66°49′38.31″	41°22′40.89″
1	1625960,29	689414,96	66°49′4.46″	41°22′7.52″
25	1625738,42	689219,50	66°48′55.81″	41°21′57.69″
50	1625656,64	688904,20	66°48′50.31″	41°21′35.17″
75	1625228,33	688792,81	66°48′36.16″	41°21′36.86″
100	1625038,29	688859,24	66°48′30.98″	41°21′46.61″
125	1624834,18	688890,00	66°48′25.03″	41°21′53.93″
150	1625363,48	689033,23	66°48′42.58″	41°21′52.27″
175	1625573,78	689188,93	66°48′50.49″	41°21′59.29″
200	1625861,92	689397,99	66°49′1.29″	41°22′8.58″
1	1627893,34	688190,26	66°49′51.91″	41°19′45.6″
25	1628210,58	688152,04	66°50′1.24″	41°19′34.95″
50	1628499,21	688203,69	66°50′10.56″	41°19′31.97″
75	1628848,08	688128,68	66°50′20.51″	41°19′17.69″
100	1628931,49	688339,47	66°50′25.07″	41°19′32.06″
125	1629207,63	688510,03	66°50′35.13″	41°19′38.63″
150	1629036,15	688908,99	66°50′33.69″	41°20′13.81″
175	1629142,07	689165,46	66°50′39.37″	41°20′31.19″
200	1629253,98	688784,42	66°50′39.16″	41°19′58.84″
225	1629500,45	688452,15	66°50′43.53″	41°19′27.03″
250	1629113,02	688339,00	66°50′30.61″	41°19′27.62″
275	1629051,68	688050,38	66°50′25.98″	41°19′6.67″
300	1628663,20	688049,24	66°50′14.1″	41°19′15.99″
325	1628358,41	687923,70	66°50′3.58″	41°19′13.62″
350	1628056,85	688052,39	66°49′55.59″	41°19′30.93″
1	1627620,04	688089,05	66°49′42.59″	41°19′44.35″
25	1627426,49	688291,02	66°49′38.59″	41°20′4.73″
50	1627426,35	688245,75	66°49′38.16″	41°20′1.22″
1	1629697,75	682828,60	66°49′55.8″	41°12′5.17″
25	1629922,72	683108,61	66°50′5.35″	41°12′21.44″
50	1630288,86	683341,98	66°50′18.78″	41°12′30.64″
75	1630705,42	683414,07	66°50′32.19″	41°12′26.09″
100	1631098,56	683506,15	66°50′45.09″	41°12′23.66″
125	1631496,80	683416,26	66°50′56.39″	41°12′6.96″
150	1631919,98	683256,91	66°51′7.79″	41°11′44.25″
175	1631753,64	683204,90	66°51′2.21″	41°11′44.27″
200	1631383,49	683300,09	66°50′51.82″	41°12′0.7″
225	1631050,75	683319,82	66°50′41.84″	41°12′10.35″
250	1630645,45	683318,49	66°50′29.45″	41°12′20.13″
275	1630205,34	683196,32	66°50′14.83″	41°12′21.36″
300	1629948,21	682923,34	66°50′4.36″	41°12′6.42″
1	1627565,90	687523,44	66°49′35.54″	41°19′1.71″
25	1627631,53	686677,24	66°49′29.47″	41°17′54.37″
50	1626335,06	685915,74	66°48′42.58″	41°17′26.66″
75	1627417,00	687669,40	66°49′32.38″	41°19′16.66″
100	1627066,71	687099,32	66°49′16.24″	41°18′40.85″
125	1626634,03	686957,09	66°49′1.65″	41°18′40.28″
150	1626142,93	686462,15	66°48′41.92″	41°18′13.74″
175	1626175,51	686114,30	66°48′39.6″	41°17′45.94″
1	1630118,10	681459,29	66°49′55.49″	41°10′8.57″
25	1630450,71	681297,62	66°50′4.1″	41°9′47.89″
50	1630760,79	681015,50	66°50′10.86″	41°9′18.4″
75	1630931,95	680711,72	66°50′13.16″	41°8′50.62″
100	1630636,37	680994,80	66°50′6.86″	41°9′19.83″
125	1630364,79	681217,06	66°50′0.7″	41°9′43.73″
150	1630116,61	681457,01	66°49′55.42″	41°10′8.42″
1	1626813,28	678794,97	66°47′48.95″	41°8′2.52″
25	1626796,56	678441,66	66°47′45.04″	41°7′35.53″
50	1626548,00	678311,49	66°47′36.19″	41°7′31.51″
75	1626157,39	678286,39	66°47′24.02″	41°7′39.11″
100	1625958,31	678603,85	66°47′21″	41°8′8.57″
125	1625930,96	678429,97	66°47′18.49″	41°7′55.76″
150	1625683,67	678715,79	66°47′13.69″	41°8′23.95″
175	1626041,49	678784,99	66°47′25.28″	41°8′20.58″
200	1626168,42	678417,28	66°47′25.62″	41°7′48.98″
225	1626549,84	678533,07	66°47′38.38″	41°7′48.65″
1	1626179,55	693573,19	66°49′50.61″	41°27′25.49″
25	1625959,02	693572,19	66°49′43.85″	41°27′30.72″
50	1625766,88	693633,93	66°49′38.56″	41°27′40.14″
75	1625957,28	693420,67	66°49′42.37″	41°27′18.97″
1	1629954,06	677938,27	66°49′16.59″	41°5′39.25″
25	1630608,87	677560,58	66°49′32.94″	41°4′53.9″
50	1630780,41	676905,42	66°49′31.85″	41°3′58.85″
75	1631038,99	676288,56	66°49′33.79″	41°3′4.64″
100	1630779,30	675548,78	66°49′18.71″	41°2′13.63″
125	1631174,39	674972,33	66°49′25.19″	41°1′19.2″
150	1631261,25	674414,04	66°49′22.43″	41°0′33.76″
175	1631005,91	673681,71	66°49′7.55″	40°59′43.25″
200	1630400,46	673217,50	66°48′44.58″	40°59′22.16″
225	1630329,02	672664,53	66°48′37.04″	40°58′41.06″
250	1630342,20	672067,17	66°48′31.64″	40°57′54.44″
275	1630124,31	671332,22	66°48′17.86″	40°57′2.86″
300	1629579,30	671159,47	66°47′59.56″	40°57′2.91″
325	1629101,14	670841,76	66°47′41.89″	40°56′50.09″
350	1628610,64	671153,21	66°47′29.95″	40°57′26.3″
375	1628255,46	670590,46	66°47′13.65″	40°56′51.47″
400	1628415,38	669779,26	66°47′10.64″	40°55′44.73″
425	1628327,36	668946,13	66°46′59.86″	40°54′42.42″
450	1628994,22	668536,87	66°47′16.21″	40°53′54.27″
475	1629511,31	668676,55	66°47′33.34″	40°53′52.31″
500	1630098,97	668215,78	66°47′46.77″	40°53′2.11″
525	1630849,31	667953,17	66°48′7.09″	40°52′23.21″
550	1631655,86	667599,24	66°48′28.23″	40°51′35.83″
575	1632509,89	666926,65	66°48′47.7″	40°50′22.56″
600	1632989,44	666300,52	66°48′56.19″	40°49′22.16″
625	1633414,83	665955,73	66°49′5.79″	40°48′44.89″
650	1633993,66	665908,77	66°49′22.97″	40°48′26.86″
675	1634553,68	665787,80	66°49′38.85″	40°48′3.57″
700	1635162,78	665867,16	66°49′58.19″	40°47′54.56″
725	1635830,82	665961,83	66°50′19.48″	40°47′45.28″
750	1636447,92	665934,85	66°50′38.02″	40°47′27.82″
775	1637033,87	665937,10	66°50′55.9″	40°47′13.4″
800	1637646,36	665927,13	66°51′14.46″	40°46′57.36″
825	1638256,52	665870,40	66°51′32.5″	40°46′37.75″
850	1638882,99	665746,71	66°51′50.38″	40°46′12.52″
875	1639352,02	665353,23	66°52′0.81″	40°45′30.28″
900	1639724,84	664873,16	66°52′7.46″	40°44′43.72″
925	1639775,22	664181,02	66°52′2.19″	40°43′48.76″
950	1639317,66	663745,80	66°51′43.98″	40°43′26.44″
975	1639312,19	664685,16	66°51′53.04″	40°44′39.44″
1000	1638911,40	665244,86	66°51′46.32″	40°45′32.88″
1025	1638123,18	665484,97	66°51′24.66″	40°46′11.17″
1050	1637459,49	665555,87	66°51′5.13″	40°46′33.22″
1075	1636673,39	665517,79	66°50′40.8″	40°46′49.87″
1100	1635819,48	665553,84	66°50′15.14″	40°47′13.93″
1125	1635132,99	665410,47	66°49′52.81″	40°47′19.91″
1150	1634306,37	665385,44	66°49′27.38″	40°47′38.54″
1175	1633571,53	665533,66	66°49′6.43″	40°48′8.3″
1200	1632750,04	665909,18	66°48′45.07″	40°48′57.8″
1225	1632282,53	666520,98	66°48′36.8″	40°49′56.78″
1250	1631539,69	666908,96	66°48′17.95″	40°50′45.25″
1275	1631048,34	667350,65	66°48′7.28″	40°51′31.63″
1300	1630267,84	667654,74	66°47′46.45″	40°52′14.5″
1325	1629670,14	668082,73	66°47′32.4″	40°53′2.41″
1350	1629171,04	667995,75	66°47′16.33″	40°53′8.02″
1375	1628356,70	668226,56	66°46′53.75″	40°53′46″
1400	1627860,41	669000,33	66°46′46.14″	40°54′58.13″
1425	1627755,87	669926,57	66°46′51.96″	40°56′12.39″
1450	1627771,79	670696,88	66°46′59.93″	40°57′11.63″
1475	1627835,23	671274,24	66°47′7.47″	40°57′54.76″
1500	1628274,75	671760,64	66°47′25.6″	40°58′21.61″
1525	1629075,65	671372,57	66°47′46.26″	40°57′31.83″
1550	1629457,50	671830,79	66°48′2.36″	40°57′57.92″
1575	1629811,01	672158,93	66°48′16.33″	40°58′14.64″
1600	1629562,38	672681,01	66°48′13.81″	40°59′1.21″
1625	1629327,24	673197,53	66°48′11.64″	40°59′47.03″
1650	1629785,52	673835,65	66°48′31.8″	41°0′25.21″
1675	1630443,97	674326,66	66°48′56.65″	41°0′47.09″
1700	1630304,06	674893,36	66°48′57.87″	41°1′34.47″
1725	1630073,14	675359,51	66°48′55.33″	41°2′16.29″
1750	1629987,03	675885,65	66°48′57.78″	41°2′59.21″
1775	1629915,30	676696,08	66°49′3.42″	41°4′3.83″
1800	1629468,47	677078,45	66°48′53.48″	41°4′44.45″

1825	1629243,47	677570,53	66°48′51.35″	41°5′28.13″
1850	1629869,73	677985,02	66°49′14.47″	41°5′44.95″
1	1631089,90	674310,63	66°49′16.2″	41°0′29.96″
25	1631317,83	674306,46	66°49′23.12″	41°0′24.02″
50	1631595,62	674200,46	66°49′30.57″	41°0′8.96″
75	1631954,26	674149,35	66°49′41.02″	40°59′56.17″
100	1632213,72	674328,23	66°49′50.67″	41°0′3.66″
125	1632557,37	674433,93	66°50′2.18″	41°0′3.4″
150	1632912,28	674491,07	66°50′13.56″	40°59′59.09″
175	1633248,83	674304,21	66°50′22.02″	40°59′36.29″
200	1633577,59	674140,96	66°50′30.46″	40°59′15.52″
225	1633910,51	673924,92	66°50′38.53″	40°58′50.54″
250	1634253,22	673703,18	66°50′46.83″	40°58′24.88″
275	1634683,50	673559,78	66°50′58.57″	40°58′3.12″
300	1635087,16	673423,21	66°51′9.55″	40°57′42.55″
325	1634634,77	673469,71	66°50′56.21″	40°57′57.33″
350	1634158,63	673645,98	66°50′43.39″	40°58′22.77″
375	1633750,49	673907,15	66°50′33.47″	40°58′53.11″
400	1633431,70	674099,76	66°50′25.61″	40°59′15.92″
425	1633048,75	674240,59	66°50′15.3″	40°59′36.29″
450	1632730,14	674374,40	66°50′6.87″	40°59′54.52″
475	1632353,00	674314,39	66°49′54.78″	40°59′59.15″
500	1632077,14	674046,67	66°49′43.77″	40°59′45.18″
525	1631740,29	674108,43	66°49′34.09″	40°59′58.26″
550	1631368,32	674025,80	66°49′21.94″	41°0′1.01″
575	1631095,00	674268,90	66°49′15.96″	41°0′26.59″
1	1630169,66	671546,76	66°48′21.33″	40°57′18.36″
25	1630302,20	671388,71	66°48′23.83″	40°57′2.85″
50	1630293,68	671053,60	66°48′20.32″	40°56′37.09″
75	1630507,15	670704,70	66°48′23.44″	40°56′4.79″
100	1630508,01	670306,24	66°48′19.59″	40°55′33.9″
125	1630436,72	669925,69	66°48′13.72″	40°55′6.18″
150	1630404,30	669537,92	66°48′8.96″	40°54′36.95″
175	1630739,14	669437,73	66°48′18.19″	40°54′20.91″
200	1631038,32	669336,02	66°48′26.32″	40°54′5.64″
225	1631427,76	669470,96	66°48′39.51″	40°54′6.47″
250	1631804,33	669660,81	66°48′52.85″	40°54′11.86″
275	1632215,82	669669,54	66°49′5.48″	40°54′2.36″
300	1632551,45	669637,25	66°49′15.4″	40°53′51.56″
325	1632949,20	669676,91	66°49′27.91″	40°53′44.79″
350	1632719,01	669537,89	66°49′19.54″	40°53′39.71″
375	1632352,01	669448,93	66°49′7.48″	40°53′41.9″
400	1631939,48	669566,89	66°48′56.05″	40°54′1.24″
425	1631575,83	669372,92	66°48′43.07″	40°53′55.21″
450	1631177,89	669247,53	66°48′29.72″	40°53′55.33″
475	1630825,40	669308,51	66°48′19.56″	40°54′8.77″
500	1630414,10	669406,31	66°48′7.97″	40°54′26.51″
525	1630213,43	669691,10	66°48′4.62″	40°54′53.53″
550	1630333,00	670064,99	66°48′11.91″	40°55′19.54″
575	1630380,60	670472,59	66°48′17.32″	40°55′49.94″
600	1630285,38	670857,01	66°48′18.16″	40°56′22.07″
625	1630177,38	671207,61	66°48′18.27″	40°56′51.9″
650	1630047,39	671508,12	66°48′17.22″	40°57′18.38″
1	1632461,45	666715,10	66°48′44.15″	40°50′7.38″
25	1632632,83	666792,80	66°48′50.14″	40°50′9.14″
50	1632961,15	666957,42	66°49′1.75″	40°50′13.75″
75	1633178,88	667262,83	66°49′11.37″	40°50′32.01″
100	1633554,48	667212,04	66°49′22.32″	40°50′18.75″
125	1633917,11	667179,67	66°49′33.06″	40°50′7.24″
150	1634324,18	667065,75	66°49′44.36″	40°49′48.3″
175	1634670,96	667113,43	66°49′55.39″	40°49′43.39″
200	1635040,13	667194,77	66°50′7.44″	40°49′40.52″
225	1634992,32	667057,96	66°50′4.65″	40°49′31.1″
250	1634570,31	667017,26	66°49′51.39″	40°49′38.43″
275	1634156,35	666998,61	66°49′38.59″	40°49′47.27″
300	1633716,11	667075,26	66°49′25.92″	40°50′4.14″
325	1633362,08	667089,53	66°49′15.26″	40°50′14.03″
350	1633093,82	666956,53	66°49′5.79″	40°50′10.39″
375	1632822,54	666683,85	66°48′54.85″	40°49′56″
400	1632442,22	666664,91	66°48′43.08″	40°50′3.97″
1	1628817,30	677715,71	66°48′39.74″	41°5′49.83″
25	1628604,29	677864,75	66°48′34.68″	41°6′6.6″
50	1628680,65	677868,58	66°48′37.04″	41°6′5.03″
1	1624455,99	673082,80	66°45′41.88″	41°1′37.75″
25	1624270,40	673331,22	66°45′38.62″	41°2′1.52″
50	1624359,84	673576,10	66°45′43.72″	41°2′18.28″
75	1624438,58	673228,30	66°45′42.76″	41°1′49.44″
1	1626228,34	671715,62	66°46′22.73″	40°59′8.45″
25	1625832,28	671470,42	66°46′8.27″	40°58′59.21″
50	1625525,24	671568,93	66°45′59.85″	40°59′14.38″
75	1625945,12	671698,94	66°46′13.92″	40°59′14.12″
100	1625659,30	671646,94	66°46′4.7″	40°59′17.12″
1	1625141,09	669027,60	66°45′23.47″	40°56′7.26″
25	1625429,31	668984,29	66°45′31.84″	40°55′56.81″
50	1625718,02	668840,88	66°45′39.25″	40°55′38.61″
75	1626124,37	668940,56	66°45′52.62″	40°55′36.31″
100	1626028,82	669059,88	66°45′50.86″	40°55′47.89″
125	1625659,40	669067,10	66°45′39.67″	40°55′57.55″
150	1625236,84	669078,96	66°45′26.89″	40°56′8.87″
1	1632834,25	639010,94	66°44′20.87″	40°14′18.99″
25	1632837,33	638889,11	66°44′19.74″	40°14′9.53″
50	1633045,73	639229,61	66°44′29.49″	40°14′30.43″
75	1632979,31	640018,85	66°44′35.41″	40°15′32.88″
100	1632819,29	640620,90	66°44′36.59″	40°16′23.3″
125	1632875,81	641358,38	66°44′45.71″	40°17′18.65″
150	1633121,58	642119,41	66°45′0.81″	40°18′11.02″
175	1633043,33	642926,47	66°45′6.52″	40°19′15.17″
200	1632927,37	643756,42	66°45′11.3″	40°20′22.06″
225	1633446,22	644368,96	66°45′33.2″	40°20′56.11″
250	1633566,46	645024,58	66°45′43.41″	40°21′43.6″
275	1633855,72	645643,39	66°45′58.39″	40°22′23.98″
300	1633824,87	646308,89	66°46′4.1″	40°23′16.08″
325	1633827,40	647044,39	66°46′11.52″	40°24′12.74″
350	1634046,92	647658,82	66°46′24.32″	40°24′54.58″
375	1634720,66	647954,13	66°46′47.75″	40°25′0.33″
400	1635114,93	648399,94	66°47′4.18″	40°25′24.76″
425	1634931,86	648976,12	66°47′4.36″	40°26′13.87″
450	1635145,85	649702,36	66°47′18.1″	40°27′4.53″
475	1635804,95	649901,55	66°47′40.12″	40°27′3.26″
500	1636067,43	650676,39	66°47′55.82″	40°27′56.47″
525	1636718,75	651115,53	66°48′19.99″	40°28′13.95″
550	1637238,81	651630,65	66°48′40.93″	40°28′40.62″
575	1637417,83	652315,10	66°48′53.18″	40°29′29.01″
600	1636940,26	652956,55	66°48′45.03″	40°30′30.66″
625	1636889,90	653700,66	66°48′50.88″	40°31′29.46″
650	1636488,76	654179,10	66°48′43.42″	40°32′16.56″
675	1636010,49	654785,83	66°48′34.88″	40°33′15.51″
700	1635343,85	655057,02	66°48′17.28″	40°33′53.25″
725	1634689,32	655599,88	66°48′2.73″	40°34′51.66″
750	1634256,55	655710,21	66°47′50.65″	40°35′11.06″
775	1633754,54	656411,44	66°47′42.31″	40°36′17.86″
800	1633282,95	657090,19	66°47′34.65″	40°37′22.15″
825	1632665,33	657516,13	66°47′20.06″	40°38′10.54″
850	1632781,30	658226,89	66°47′30.6″	40°39′2.58″
875	1632481,37	659004,36	66°47′29.12″	40°40′10.19″
900	1631895,61	659594,15	66°47′17.09″	40°41′10.42″
925	1631238,03	660056,38	66°47′1.61″	40°42′2.57″
950	1630782,92	660703,24	66°46′54.11″	40°43′3.92″
975	1630486,42	661391,91	66°46′51.84″	40°44′4.55″
1000	1629948,23	661638,85	66°46′37.87″	40°44′37.03″
1025	1629688,63	662327,84	66°46′36.71″	40°45′36.75″
1050	1629014,22	662049,81	66°46′13.44″	40°45′32.03″
1075	1628483,33	662231,47	66°45′59.05″	40°45′59.26″
1100	1627959,33	662507,70	66°45′45.79″	40°46′33.62″
1125	1627338,41	662957,45	66°45′31.27″	40°47′23.78″
1150	1626657,47	662881,22	66°45′9.77″	40°47′34.78″
1175	1626177,42	663425,44	66°45′0.46″	40°48′28.71″
1200	1625696,00	663683,48	66°44′48.31″	40°49′0.57″
1225	1625139,28	663890,25	66°44′33.37″	40°49′30.31″
1250	1624965,92	664031,85	66°44′29.47″	40°49′45.54″
1275	1625381,13	664576,05	66°44′47.44″	40°50′17.3″
1300	1632783,15	638973,36	66°44′18.94″	40°14′17.4″
1325	1632612,49	639218,24	66°44′16.22″	40°14′40.59″
1350	1632450,16	640171,27	66°44′20.86″	40°15′58.07″
1375	1632426,10	641016,80	66°44′28.62″	40°17′3.78″
1400	1632439,54	641753,68	66°44′36.42″	40°18′0.17″
1425	1632643,19	642469,63	66°44′49.78″	40°18′50.14″
1450	1632416,05	643232,68	66°44′50.52″	40°19′54.68″
1475	1632593,26	644126,55	66°45′4.85″	40°20′59.05″
1500	1633095,07	644726,03	66°45′26.1″	40°21′32.53″
1525	1633308,82	645563,95	66°45′40.97″	40°22′31.71″
1550	1633410,27	646426,35	66°45′52.67″	40°23′35.63″
1575	1633301,95	647087,45	66°45′55.97″	40°24′29.35″
1600	1633682,17	647915,68	66°46′15.79″	40°25′23.62″
1625	1634487,24	648309,67	66°46′44.2″	40°25′33.67″
1650	1634497,04	649011,85	66°46′51.49″	40°26′27.61″
1675	1634525,33	649759,88	66°46′59.8″	40°27′24.64″
1700	1635032,87	650297,73	66°47′20.58″	40°27′53.35″
1725	1635556,06	650576,19	66°47′39.27″	40°28′1.65″
1750	1635983,26	651162,20	66°47′58.09″	40°28′36.13″
1775	1636496,40	651560,79	66°48′17.66″	40°28′53.97″
1800	1636926,07	652203,66	66°48′37.12″	40°29′32.81″
1825	1636311,15	652723,80	66°48′23.58″	40°30′28.53″
1850	1636001,09	653549,02	66°48′22.34″	40°31′40.13″
1875	1635675,04	654308,38	66°48′19.94″	40°32′47.04″
1900	1635052,52	654497,07	66°48′2.87″	40°33′17.29″
1925	1634419,89	654878,82	66°47′47.4″	40°34′2.7″
1950	1633652,27	654996,07	66°47′25.2″	40°34′31.04″

1975	1633371,24	655537,27	66°47′22″	40°35′19.91″
2000	1633373,16	656077,53	66°47′27.4″	40°36′1.62″
2025	1632869,55	656394,30	66°47′15.2″	40°36′38.72″
2050	1632564,86	656945,12	66°47′11.36″	40°37′28.92″
2075	1632246,29	657406,35	66°47′6.21″	40°38′12.54″
2100	1632159,62	657894,70	66°47′8.39″	40°38′52.46″
2125	1632094,44	658434,59	66°47′11.73″	40°39′35.81″
2150	1631731,49	658664,31	66°47′2.94″	40°40′2.64″
2175	1631251,26	659160,97	66°46′53.21″	40°40′53.02″
2200	1630899,76	659346,65	66°46′44.33″	40°41′16.15″
2225	1630607,26	659786,24	66°46′39.74″	40°41′57.42″
2250	1630270,07	660285,80	66°46′34.38″	40°42′44.44″
2275	1629760,11	660882,36	66°46′24.71″	40°43′43.24″
2300	1629567,24	661459,78	66°46′24.5″	40°44′32.67″
2325	1628878,40	661466,92	66°46′3.59″	40°44′50.36″
2350	1628439,42	661607,33	66°45′51.59″	40°45′12.12″
2375	1628005,61	661841,89	66°45′40.67″	40°45′41.03″
2400	1627682,86	661568,71	66°45′28.16″	40°45′27.94″
2425	1627000,74	661706,15	66°45′8.72″	40°45′55.5″
2450	1626082,33	661823,21	66°44′41.89″	40°46′27.33″
2475	1625687,06	662334,03	66°44′34.84″	40°47′16.57″
2500	1625660,80	662903,53	66°44′39.62″	40°48′1.2″
2525	1624582,74	663100,06	66°44′8.68″	40°48′43.07″
2550	1624402,06	663806,22	66°44′10.07″	40°49′42.06″
2575	1624246,18	664407,80	66°44′11.2″	40°50′32.36″
1	1624675,39	663867,66	66°44′19.01″	40°49′40.04″
25	1624372,55	663864,63	66°44′9.75″	40°49′47.3″
50	1624574,28	663905,97	66°44′16.3″	40°49′45.5″
1	1625843,50	692257,02	66°49′27.86″	41°25′51.23″
25	1625550,90	692455,48	66°49′20.79″	41°26′13.7″
50	1625322,70	692748,20	66°49′16.58″	41°26′41.95″
75	1625325,41	692377,01	66°49′13.15″	41°26′13.03″
100	1625759,90	692203,05	66°49′24.79″	41°25′49.05″
1	1625472,08	663550,70	66°44′40.19″	40°48′55.85″
25	1625539,16	663456,67	66°44′41.32″	40°48′46.93″
1	1627550,66	661734,98	66°45′25.76″	40°45′44.07″
25	1627764,59	661595,21	66°45′30.91″	40°45′27.96″
50	1627844,37	661355,99	66°45′31″	40°45′7.49″
75	1627855,95	661059,57	66°45′28.44″	40°44′44.31″
100	1627786,40	660786,84	66°45′23.65″	40°44′24.97″
125	1627741,89	660484,09	66°45′19.32″	40°44′2.7″
150	1627487,24	660231,23	66°45′9.08″	40°43′49.5″
175	1627270,84	659978,01	66°45′0″	40°43′35.33″
200	1627069,67	659774,04	66°44′51.87″	40°43′24.59″
225	1626821,57	659911,41	66°44′45.66″	40°43′41.36″
250	1626626,45	660145,61	66°44′42.02″	40°44′4.3″
275	1626412,46	660452,03	66°44′38.51″	40°44′33.27″
300	1626342,44	660421,74	66°44′36.08″	40°44′32.67″
325	1626116,04	660168,22	66°44′26.69″	40°44′18.73″
350	1626187,02	659924,59	66°44′26.46″	40°43′58.16″
375	1626410,10	659619,24	66°44′30.26″	40°43′29.04″
400	1626480,36	659285,21	66°44′29.12″	40°43′1.51″
425	1626454,69	658923,46	66°44′24.78″	40°42′34.23″
450	1626506,74	658555,66	66°44′22.76″	40°42′4.56″
475	1626415,71	658246,39	66°44′16.94″	40°41′42.96″
500	1626097,70	658211,32	66°44′6.91″	40°41′48.17″
525	1625876,68	657927,90	66°43′57.39″	40°41′31.81″
550	1625784,98	657583,62	66°43′51.22″	40°41′7.53″
575	1625702,02	657210,38	66°43′45.02″	40°40′40.81″
600	1625431,27	656934,87	66°43′34.06″	40°40′26.31″
625	1625250,64	657029,23	66°43′29.49″	40°40′38.08″
650	1625547,37	657210,14	66°43′40.3″	40°40′44.64″
675	1625657,14	657603,84	66°43′47.52″	40°41′12.28″
700	1625757,41	657981,53	66°43′54.29″	40°41′38.91″
725	1625923,92	658303,94	66°44′2.53″	40°41′59.64″
750	1626310,54	658409,01	66°44′15.34″	40°41′58.12″
775	1626304,37	658759,93	66°44′18.6″	40°42′25.36″
800	1626338,04	659156,89	66°44′23.52″	40°42′55.15″
825	1626338,42	659510,93	66°44′27.01″	40°43′22.47″
850	1626169,80	659793,51	66°44′24.65″	40°43′48.47″
875	1625996,93	659989,54	66°44′21.31″	40°44′7.89″
900	1626154,56	660326,20	66°44′29.41″	40°44′29.96″
925	1626266,68	660677,88	66°44′36.28″	40°44′54.32″
950	1626525,87	660600,62	66°44′43.42″	40°44′41.92″
975	1626653,67	660266,49	66°44′44.03″	40°44′12.95″
1000	1626987,95	660096,27	66°44′52.55″	40°43′51.5″
1025	1627032,50	659952,48	66°44′52.49″	40°43′39.29″
1050	1627335,89	660141,23	66°45′3.59″	40°43′46.32″
1075	1627495,69	660451,58	66°45′11.5″	40°44′6.31″
1100	1627598,23	660794,06	66°45′17.99″	40°44′30.21″
1125	1627597,89	661084,76	66°45′20.83″	40°44′52.67″
1150	1627496,45	661415,04	66°45′20.97″	40°45′20.7″
1175	1627684,84	661370,71	66°45′26.28″	40°45′12.6″
1200	1624311,66	657062,57	66°43′1.22″	40°41′4.03″

1225	1624160,06	656915,03	66°42′55.15″	40°40′56.43″
1250	1624078,63	656549,16	66°42′49.07″	40°40′30.26″
1275	1623971,08	656569,63	66°42′46″	40°40′34.51″
1300	1623982,76	656960,43	66°42′50.2″	40°41′4.34″
1325	1624185,53	657246,76	66°42′59.19″	40°41′21.37″
1	1627826,82	662251,76	66°45′39.24″	40°46′17.13″
25	1628075,51	662357,22	66°45′47.85″	40°46′19.11″
50	1628142,57	662690,11	66°45′53.16″	40°46′43.17″
75	1628178,31	662351,03	66°45′50.92″	40°46′16.08″
100	1627894,24	662154,31	66°45′40.34″	40°46′7.93″
1	1629356,26	662137,49	66°46′24.72″	40°45′30.3″
25	1629441,03	662333,94	66°46′29.23″	40°45′43.38″
50	1629759,19	662361,28	66°46′39.19″	40°45′37.59″
75	1629520,40	662225,58	66°46′30.59″	40°45′33.03″
1	1631481,51	659750,79	66°47′6.02″	40°41′32.87″
25	1631669,22	660037,54	66°47′14.56″	40°41′50.35″
50	1632031,84	660381,69	66°47′28.99″	40°42′7.91″
75	1632131,00	660341,79	66°47′31.62″	40°42′2.35″
100	1631790,38	660002,65	66°47′17.91″	40°41′44.63″
125	1631532,59	659737,06	66°47′7.44″	40°41′30.53″
1	1631856,02	658857,25	66°47′8.63″	40°40′14.44″
25	1631483,10	658581,11	66°46′54.56″	40°40′2.42″
50	1631299,33	658653,73	66°46′49.68″	40°40′12.62″
75	1631707,38	658838,89	66°47′3.93″	40°40′16.74″
1	1632281,88	658947,87	66°47′22.49″	40°40′10.81″
25	1632585,27	658964,53	66°47′31.9″	40°40′4.51″
50	1632941,48	659122,81	66°47′44.3″	40°40′7.85″
75	1633262,39	659344,26	66°47′56.25″	40°40′16.95″
100	1633484,49	659608,51	66°48′5.62″	40°40′31.84″
125	1633883,24	659615,88	66°48′17.84″	40°40′22.44″
150	1634280,78	659443,61	66°48′28.24″	40°39′59.17″
175	1634492,40	659166,69	66°48′31.96″	40°39′32.45″
200	1634892,67	659143,78	66°48′43.92″	40°39′20.65″
225	1635258,85	659262,12	66°48′56.24″	40°39′20.64″
250	1635658,66	659464,82	66°49′10.41″	40°39′26.32″
275	1636010,35	659702,34	66°49′23.46″	40°39′35.9″
300	1636401,18	659820,38	66°49′36.52″	40°39′35.25″
325	1636685,83	660115,40	66°49′48.1″	40°39′50.96″
350	1636665,71	659923,48	66°49′45.59″	40°39′36.6″
375	1636364,22	659674,54	66°49′33.96″	40°39′24.88″
400	1635976,80	659554,14	66°49′20.98″	40°39′25.26″
425	1635557,99	659274,37	66°49′5.47″	40°39′14.1″
450	1635158,53	659118,38	66°48′51.77″	40°39′12.03″
475	1634801,90	658972,63	66°48′39.47″	40°39′9.68″
500	1634396,83	659105,81	66°48′28.45″	40°39′30.13″
525	1634167,40	659321,41	66°48′23.59″	40°39′52.55″
550	1633801,70	659516,24	66°48′14.37″	40°40′16.77″
575	1633502,44	659439,34	66°48′4.5″	40°40′18.3″
600	1633302,90	659198,97	66°47′56.06″	40°40′4.7″
625	1632972,34	658979,09	66°47′43.83″	40°39′55.96″
650	1632627,59	658862,10	66°47′32.18″	40°39′55.54″
675	1632308,44	658900,82	66°47′22.84″	40°40′6.51″
1	1633695,40	659624,91	66°48′12.2″	40°40′27.83″
25	1633805,00	659687,85	66°48′16.16″	40°40′29.96″
50	1634164,29	659873,24	66°48′28.93″	40°40′35.32″
75	1634542,10	659876,49	66°48′40.47″	40°40′26.12″
100	1634938,18	659931,65	66°48′53.07″	40°40′20.48″
125	1635065,49	659787,74	66°48′55.53″	40°40′6.16″
150	1634677,74	659822,17	66°48′44.06″	40°40′18.53″
175	1634304,16	659693,99	66°48′31.42″	40°40′17.95″
200	1633941,75	659662,73	66°48′20.08″	40°40′24.6″
225	1633757,83	659601,09	66°48′13.87″	40°40′24.43″
1	1634902,70	659071,39	66°48′43.51″	40°39′14.8″
25	1634983,11	658919,59	66°48′44.47″	40°39′1.04″
50	1635051,92	658555,11	66°48′42.97″	40°38′31.12″
75	1634867,38	658796,02	66°48′39.72″	40°38′54.38″
1	1635065,53	659138,73	66°48′49.14″	40°39′15.94″
25	1635163,96	659149,38	66°48′52.24″	40°39′14.29″
50	1635503,25	658955,47	66°49′0.66″	40°38′50.79″
75	1635646,11	658533,48	66°49′0.84″	40°38′14.56″
100	1635453,27	658834,74	66°48′57.94″	40°38′42.7″
125	1635082,71	659045,12	66°48′48.74″	40°39′8.26″
1	1624419,10	691245,77	66°48′34.7″	41°25′6.93″
25	1624149,49	691014,53	66°48′24.26″	41°24′55.46″
50	1624243,01	690707,12	66°48′24.21″	41°24′29.32″
75	1624079,33	690361,04	66°48′15.92″	41°24′6.38″
100	1624347,58	690494,59	66°48′25.39″	41°24′10.29″
125	1624304,24	690852,82	66°48′27.46″	41°24′39.17″
150	1624391,79	691030,68	66°48′31.83″	41°24′50.88″
1	1633922,31	655288,12	66°47′36.31″	40°34′46.83″
25	1633990,54	655059,33	66°47′36.12″	40°34′27.43″
50	1634019,41	654765,75	66°47′34.09″	40°34′4.02″
75	1633727,29	654684,07	66°47′24.39″	40°34′5.05″
100	1633765,11	654317,20	66°47′21.91″	40°33′35.75″

125	1633368,39	654364,87	66°47′10.31″	40°33′49.4″
150	1633113,91	654130,33	66°47′0.25″	40°33′37.68″
175	1632966,99	653819,26	66°46′52.7″	40°33′17.34″
200	1632939,98	653494,70	66°46′48.66″	40°32′52.95″
225	1633071,82	653042,68	66°46′48.19″	40°32′14.73″
250	1632778,21	652757,81	66°46′36.43″	40°32′0.12″
275	1632554,34	652413,99	66°46′26.21″	40°31′39.2″
300	1632381,36	652130,45	66°46′18.14″	40°31′21.67″
325	1632038,80	651961,83	66°46′6.04″	40°31′17.27″
350	1631900,71	651665,75	66°45′58.9″	40°30′57.89″
375	1631783,97	651396,12	66°45′52.68″	40°30′40.02″
400	1631651,92	651125,95	66°45′45.98″	40°30′22.5″
425	1631485,03	650762,33	66°45′37.29″	40°29′58.65″
450	1631111,71	650454,90	66°45′22.88″	40°29′44.33″
475	1630835,14	650321,72	66°45′13.15″	40°29′41.02″
500	1630629,02	650114,57	66°45′4.82″	40°29′30.23″
525	1630308,47	650059,47	66°44′54.52″	40°29′34.05″
550	1629972,04	650286,85	66°44′46.55″	40°30′0.04″
575	1629591,10	650285,91	66°44′34.95″	40°30′9.55″
600	1629137,77	650697,73	66°44′25.24″	40°30′52.69″
625	1628713,36	650652,44	66°44′11.88″	40°30′59.86″
650	1628367,96	650439,28	66°43′59.26″	40°30′52.11″
675	1628117,17	650236,66	66°43′49.62″	40°30′42.8″
700	1628142,23	649859,14	66°43′46.64″	40°30′13.08″
725	1628073,22	649526,80	66°43′41.24″	40°29′49.21″
750	1627809,37	649252,39	66°43′30.49″	40°29′34.7″
775	1627427,18	649440,10	66°43′20.73″	40°29′58.76″
800	1627083,35	649293,63	66°43′8.81″	40°29′56.12″
825	1626782,79	649075,74	66°42′57.51″	40°29′46.89″
850	1626496,10	648807,41	66°42′46.12″	40°29′33.43″
875	1626265,44	648543,68	66°42′36.49″	40°29′18.92″
900	1625985,73	648279,66	66°42′25.36″	40°29′5.62″
925	1626099,43	647896,66	66°42′25.01″	40°28′33.28″
950	1625801,02	647689,26	66°42′13.87″	40°28′24.82″
975	1625616,86	647322,36	66°42′4.62″	40°28′1.22″
1000	1625507,23	647024,39	66°41′58.33″	40°27′41.05″
1025	1625421,61	646652,11	66°41′52.02″	40°27′14.56″
1050	1625194,72	646396,66	66°41′42.58″	40°27′0.62″
1075	1624958,82	646148,07	66°41′32.93″	40°26′47.43″
1100	1624832,25	645793,38	66°41′25.55″	40°26′23.34″
1125	1625011,18	645417,90	66°41′27.26″	40°25′49.96″
1150	1625317,61	645122,43	66°41′33.63″	40°25′19.52″
1175	1625453,99	644710,14	66°41′33.67″	40°24′44.38″
1200	1625417,29	644286,14	66°41′28.33″	40°24′12.71″
1225	1625500,43	643909,64	66°41′27.1″	40°23′41.66″
1250	1625619,17	643576,93	66°41′27.39″	40°23′13.09″
1275	1625852,65	643322,63	66°41′31.95″	40°22′47.65″
1300	1625916,95	642917,87	66°41′29.86″	40°22′14.91″
1325	1625861,16	642481,99	66°41′23.81″	40°21′42.81″
1350	1625896,89	642032,51	66°41′20.4″	40°21′7.36″
1375	1626009,80	641639,92	66°41′19.91″	40°20′34.34″
1400	1626091,11	641285,46	66°41′18.83″	40°20′5.04″
1425	1626064,24	640923,29	66°41′14.39″	40°19′37.89″
1450	1626073,69	640512,28	66°41′10.57″	40°19′6.07″
1475	1625850,61	640149,96	66°41′0.16″	40°18′43.88″
1500	1625900,42	639757,43	66°40′57.74″	40°18′12.46″
1525	1625748,48	639397,60	66°40′49.52″	40°17′48.67″
1550	1625793,97	639078,10	66°40′47.7″	40°17′22.98″
1575	1626153,90	638810,52	66°40′55.95″	40°16′53.31″
1600	1626375,07	638507,56	66°40′59.63″	40°16′24.43″
1625	1626732,66	638284,57	66°41′8.25″	40°15′58.24″
1650	1627178,07	638183,12	66°41′20.76″	40°15′39.14″
1675	1627432,63	637830,40	66°41′24.95″	40°15′5.58″
1700	1627530,80	637469,25	66°41′24.3″	40°14′35.35″
1725	1627955,35	637392,11	66°41′36.42″	40°14′18.64″
1750	1628349,59	637191,41	66°41′46.38″	40°13′53.2″
1775	1628772,76	636983,36	66°41′57.14″	40°13′26.45″
1800	1629201,85	636891,57	66°42′9.24″	40°13′8.48″
1825	1629537,06	636724,48	66°42′17.74″	40°12′47.11″
1850	1629287,04	636624,21	66°42′9.14″	40°12′45.77″
1875	1628959,05	636881,93	66°42′1.77″	40°13′13.92″
1900	1628521,54	636895,40	66°41′48.62″	40°13′26.08″
1925	1628170,14	637180,26	66°41′40.82″	40°13′56.9″
1950	1627775,70	637334,32	66°41′30.39″	40°14′18.76″
1975	1627404,71	637459,21	66°41′20.37″	40°14′37.78″
2000	1627312,49	637848,59	66°41′21.48″	40°15′10.03″
2025	1627014,00	638136,88	66°41′15.31″	40°15′39.75″
2050	1626564,60	638185,74	66°41′2.15″	40°15′54.91″
2075	1626202,68	638368,81	66°40′53″	40°16′18.15″
2100	1626075,03	638708,74	66°40′52.53″	40°16′47.49″
2125	1625773,12	638912,61	66°40′45.4″	40°17′10.8″
2150	1625559,73	639205,74	66°40′41.86″	40°17′38.72″
2175	1625674,22	639584,60	66°40′49.14″	40°18′4.92″
2200	1625759,39	639964,90	66°40′55.53″	40°18′31.97″

2225	1625774,90	640312,93	66°40′59.49″	40°18′58.31″
2250	1625940,83	640642,27	66°41′7.83″	40°19′19.42″
2275	1625886,02	641023,98	66°41′9.99″	40°19′50.13″
2300	1625947,72	641374,65	66°41′15.37″	40°20′15.52″
2325	1625799,75	641711,57	66°41′14.24″	40°20′45.15″
2350	1625696,93	642101,48	66°41′15.01″	40°21′17.72″
2375	1625723,59	642579,08	66°41′20.6″	40°21′53.75″
2400	1625693,96	643040,45	66°41′24.31″	40°22′29.96″
2425	1625566,64	643331,62	66°41′23.34″	40°22′55.56″
2450	1625351,92	643708,90	66°41′20.58″	40°23′29.98″
2475	1625304,84	644134,17	66°41′23.39″	40°24′3.86″
2500	1625260,11	644629,04	66°41′26.97″	40°24′43.03″
2525	1625251,17	645035,41	66°41′30.74″	40°25′14.51″
2550	1624970,62	645267,91	66°41′24.53″	40°25′39.45″
2575	1624770,66	645571,78	66°41′21.47″	40°26′7.85″
2600	1624600,30	645964,93	66°41′20.21″	40°26′42.36″
2625	1624948,54	646376,78	66°41′34.9″	40°27′5.28″
2650	1625178,74	646655,08	66°41′44.66″	40°27′20.9″
2675	1625383,85	647001,25	66°41′54.34″	40°27′42.37″
2700	1625469,62	647353,99	66°42′0.46″	40°28′7.35″
2725	1625674,06	647703,83	66°42′10.16″	40°28′29.14″
2750	1625984,37	647954,31	66°42′22.08″	40°28′40.61″
2775	1625888,73	648348,48	66°42′23.09″	40°29′13.36″
2800	1626081,66	648613,89	66°42′31.59″	40°29′28.94″
2825	1626382,77	648812,67	66°42′42.73″	40°29′36.68″
2850	1626537,19	649120,39	66°42′50.48″	40°29′56.49″
2875	1626901,42	649276,69	66°43′3.11″	40°29′59.38″
2900	1627250,51	649498,47	66°43′15.93″	40°30′7.69″
2925	1627608,33	649435,81	66°43′26.19″	40°29′53.88″
2950	1627878,30	649615,69	66°43′36.19″	40°30′0.95″
2975	1628024,32	649981,37	66°43′44.26″	40°30′25.46″
3000	1627989,08	650332,38	66°43′46.67″	40°30′53.39″
3025	1628297,93	650563,49	66°43′58.36″	40°31′3.44″
3050	1628575,45	650734,05	66°44′8.5″	40°31′9.62″
3075	1628963,48	650882,89	66°44′21.78″	40°31′11.34″
3100	1629371,12	650900,26	66°44′34.35″	40°31′2.44″
3125	1629519,36	650509,63	66°44′34.99″	40°30′28.6″
3150	1629880,75	650521,12	66°44′46.09″	40°30′20.4″
3175	1630272,75	650363,99	66°44′56.46″	40°29′58.43″
3200	1630559,98	650289,10	66°45′4.45″	40°29′45.43″
3225	1630958,41	650561,02	66°45′19.27″	40°29′56.37″
3250	1631234,48	650717,61	66°45′29.23″	40°30′1.5″
3275	1631495,22	651286,02	66°45′42.8″	40°30′38.79″
3300	1631649,10	651501,60	66°45′49.62″	40°30′51.55″
3325	1631751,23	651831,63	66°45′56″	40°31′14.45″
3350	1631966,46	652222,90	66°46′6.43″	40°31′39.24″
3375	1632254,18	652450,00	66°46′17.44″	40°31′49.53″
3400	1632558,88	652772,07	66°46′29.9″	40°32′6.73″
3425	1632859,37	653031,03	66°46′41.61″	40°32′19.17″
3450	1632820,66	653338,56	66°46′43.48″	40°32′43.89″
3475	1632605,34	653667,93	66°46′40.19″	40°33′14.74″
3500	1632836,38	653909,71	66°46′49.62″	40°33′27.61″
3525	1632985,23	654347,05	66°46′58.48″	40°33′57.65″
3550	1633264,68	654630,87	66°47′9.79″	40°34′12.56″
3575	1633552,49	654708,95	66°47′19.32″	40°34′11.36″
3600	1633721,43	655040,35	66°47′27.74″	40°34′32.73″
1	1632169,76	652404,93	66°46′14.42″	40°31′48.18″
25	1631837,87	652428,34	66°46′4.56″	40°31′58.33″
50	1631521,49	652635,85	66°45′56.99″	40°32′22.29″
75	1631279,67	652910,37	66°45′52.35″	40°32′49.55″
100	1631045,22	653288,73	66°45′48.96″	40°33′24.64″
125	1630808,63	653640,03	66°45′45.24″	40°33′57.69″
150	1630334,80	653760,42	66°45′32.01″	40°34′18.87″
175	1629875,33	653716,94	66°45′17.6″	40°34′27.03″
200	1629126,44	653836,13	66°44′55.98″	40°34′55″
225	1629890,95	653853,71	66°45′19.43″	40°34′37.2″
250	1630462,78	653910,96	66°45′37.4″	40°34′27.28″
275	1631055,35	653645,76	66°45′52.8″	40°33′51.94″
300	1631200,71	653213,81	66°45′52.95″	40°33′14.96″
325	1631416,57	652925,39	66°45′56.66″	40°32′47.28″
350	1631618,13	652689,30	66°46′0.46″	40°32′23.99″
375	1631957,92	652495,39	66°46′8.87″	40°32′0.48″
400	1632185,70	652376,21	66°46′14.62″	40°31′45.56″
1	1627870,76	649373,83	66°43′33.56″	40°29′42.51″
25	1628008,63	649186,37	66°43′35.89″	40°29′24.6″
50	1628015,81	648791,28	66°43′32.19″	40°28′53.99″
75	1628007,65	648464,99	66°43′28.7″	40°28′29.06″
100	1627893,59	648858,46	66°43′29.14″	40°29′2.24″
125	1627810,47	649307,64	66°43′31.07″	40°29′38.93″
1	1625341,53	643889,09	66°41′22.06″	40°23′44.09″
25	1625049,54	643608,43	66°41′10.39″	40°23′29.88″
50	1624797,62	643306,82	66°40′59.72″	40°23′13.05″
75	1624348,93	643047,76	66°40′43.49″	40°23′4.45″
100	1623983,63	642849,43	66°40′30.41″	40°22′58.43″

125	1623898,06	642549,72	66°40′24.82″	40°22′37.56″
150	1623759,17	642170,59	66°40′16.81″	40°22′11.94″
175	1623430,18	642017,36	66°40′5.28″	40°22′8.47″
200	1623362,27	641580,44	66°39′58.85″	40°21′36.63″
225	1623157,68	641287,83	66°39′49.71″	40°21′19.32″
250	1622888,01	640946,91	66°39′38.11″	40°20′59.95″
275	1622719,56	640608,54	66°39′29.6″	40°20′38.23″
300	1622398,97	640299,84	66°39′16.77″	40°20′22.63″
325	1621973,71	639994,50	66°39′0.8″	40°20′9.93″
350	1621740,88	639618,25	66°38′49.96″	40°19′46.94″
375	1621641,76	639234,47	66°38′43.11″	40°19′20″
400	1621499,91	638794,32	66°38′34.39″	40°18′49.82″
425	1621178,45	638324,89	66°38′19.92″	40°18′21.94″
450	1620986,95	638016,53	66°38′11.02″	40°18′3.14″
475	1620923,23	637569,92	66°38′4.6″	40°17′30.51″
500	1621133,48	637334,51	66°38′8.63″	40°17′7.14″
525	1621153,68	636945,21	66°38′5.34″	40°16′36.79″
550	1621188,50	636470,07	66°38′1.63″	40°15′59.49″
575	1620819,19	636161,65	66°37′47.32″	40°15′45.2″
600	1620576,70	635771,10	66°37′36.04″	40°15′21.4″
625	1620408,67	635795,55	66°37′31.18″	40°15′27.53″
650	1620641,20	636179,56	66°37′42.09″	40°15′51.07″
675	1621077,15	636365,14	66°37′57.2″	40°15′54.26″
700	1621022,09	636828,81	66°38′0.18″	40°16′31.19″
725	1620982,11	637221,19	66°38′2.9″	40°17′2.28″
750	1620781,56	637543,48	66°38′0.04″	40°17′32.06″
775	1620850,44	637918,31	66°38′5.88″	40°17′59.05″
800	1620853,35	638325,77	66°38′10.05″	40°18′30.22″
825	1621379,30	638630,15	66°38′29.08″	40°18′40.28″
850	1621495,86	639094,18	66°38′37.27″	40°19′12.92″
875	1621507,16	639548,47	66°38′42.16″	40°19′47.49″
900	1621662,93	639842,02	66°38′49.83″	40°20′6.07″
925	1621987,31	640126,27	66°39′2.53″	40°20′19.7″
950	1622285,96	640407,33	66°39′14.42″	40°20′33.73″
975	1622559,46	640640,90	66°39′25.06″	40°20′44.75″
1000	1622774,43	640926,01	66°39′34.45″	40°21′1.21″
1025	1623004,10	641258,00	66°39′44.74″	40°21′20.91″
1050	1623240,28	641551,81	66°39′54.86″	40°21′37.51″
1075	1623323,05	641984,17	66°40′1.69″	40°22′8.62″
1100	1623596,08	642342,94	66°40′13.57″	40°22′29.29″
1125	1623770,32	642579,30	66°40′21.23″	40°22′43.05″
1150	1623968,08	642981,37	66°40′31.25″	40°23′8.96″
1175	1624401,68	643137,43	66°40′45.99″	40°23′10.01″
1200	1624758,11	643403,31	66°40′59.48″	40°23′21.46″
1225	1624939,08	643682,29	66°41′7.76″	40°23′38.34″
1250	1625275,94	643910,03	66°41′20.28″	40°23′47.35″
1	1627490,95	637417,23	66°41′22.57″	40°14′32.36″
25	1627472,02	637073,79	66°41′18.54″	40°14′6.47″
50	1627303,04	636706,94	66°41′9.72″	40°13′42.59″
75	1627096,13	636194,80	66°40′58.29″	40°13′8.52″
100	1626916,14	635809,19	66°40′48.94″	40°12′43.49″
125	1626994,32	636212,01	66°40′55.37″	40°13′12.43″
150	1627191,69	636748,91	66°41′6.76″	40°13′48.64″
175	1627369,42	637058,43	66°41′15.27″	40°14′7.89″
200	1627464,57	637455,06	66°41′22.15″	40°14′35.94″
1	1634334,48	655235,90	66°47′48.33″	40°34′32.44″
25	1634412,10	654919,09	66°47′47.56″	40°34′6.01″
50	1634501,50	654525,97	66°47′46.39″	40°33′33.38″
75	1634331,03	654646,61	66°47′42.4″	40°33′46.98″
100	1634300,36	655006,70	66°47′45.03″	40°34′15.58″
1	1635996,26	654584,56	66°48′32.45″	40°33′0.31″
25	1635839,26	654846,79	66°48′30.28″	40°33′24.54″
50	1635560,05	655153,41	66°48′24.82″	40°33′55.27″
75	1635620,12	655537,98	66°48′30.45″	40°34′23.49″
100	1635672,53	655893,55	66°48′35.56″	40°34′49.67″
125	1635901,70	656180,34	66°48′45.38″	40°35′6.09″
150	1636112,58	656524,48	66°48′55.2″	40°35′27.42″
175	1636481,61	656622,26	66°49′7.4″	40°35′25.71″
200	1636730,01	656959,91	66°49′18.3″	40°35′45.59″
225	1636865,23	657263,47	66°49′25.41″	40°36′5.69″
250	1637166,74	657574,72	66°49′37.67″	40°36′22.2″
275	1637442,98	657875,06	66°49′49.04″	40°36′38.51″
300	1637627,78	658206,13	66°49′57.94″	40°36′59.5″
325	1638010,10	658348,28	66°50′10.98″	40°37′0.91″
350	1638374,82	658490,48	66°50′23.49″	40°37′2.76″
375	1638739,78	658618,59	66°50′35.86″	40°37′3.51″
400	1639168,41	658612,36	66°50′48.85″	40°36′52.26″
425	1639557,89	658671,84	66°51′1.29″	40°36′47.08″
450	1639973,02	658638,15	66°51′13.6″	40°36′34.03″
475	1640409,94	658501,82	66°51′25.55″	40°36′12.48″
500	1640763,14	658533,66	66°51′36.62″	40°36′6.06″
525	1641188,13	658605,47	66°51′50.26″	40°36′0.93″
550	1641567,76	658689,24	66°52′2.65″	40°35′57.87″
575	1641867,48	658473,16	66°52′9.63″	40°35′33.57″
600	1642151,39	658153,52	66°52′15.11″	40°35′1.64″
625	1642586,95	657913,15	66°52′25.99″	40°34′32.03″
650	1642708,52	657524,05	66°52′25.83″	40°33′58.79″
675	1642981,49	657213,49	66°52′31.06″	40°33′27.83″
700	1643117,52	656862,77	66°52′31.72″	40°32′57.2″
725	1642830,36	657213,30	66°52′26.46″	40°33′31.63″
750	1642603,78	657549,09	66°52′22.89″	40°34′3.37″
775	1642471,65	657886,85	66°52′22.22″	40°34′32.89″
800	1642035,45	658082,57	66°52′10.88″	40°34′59.06″
825	1641774,54	658368,42	66°52′5.77″	40°35′27.79″
850	1641429,18	658554,55	66°51′57.09″	40°35′50.92″
875	1641020,20	658528,67	66°51′44.39″	40°35′59.21″
900	1640655,44	658374,81	66°51′31.77″	40°35′56.46″
925	1640261,54	658392,46	66°51′19.95″	40°36′7.74″
950	1639902,22	658519,27	66°51′10.27″	40°36′26.6″
975	1639460,83	658556,75	66°50′57.2″	40°36′40.6″
1000	1639009,49	658459,85	66°50′42.51″	40°36′44.44″
1025	1638654,39	658404,91	66°50′31.15″	40°36′49.11″
1050	1638279,38	658301,30	66°50′18.71″	40°36′50.51″
1075	1637872,39	658171,03	66°50′5.04″	40°36′50.64″
1100	1637585,06	657903,59	66°49′53.65″	40°36′37.15″
1125	1637467,10	657555,39	66°49′46.62″	40°36′13.16″
1150	1637162,49	657411,49	66°49′35.92″	40°36′9.68″
1175	1636995,66	657096,53	66°49′27.73″	40°35′49.49″
1200	1636766,66	656815,51	66°49′17.98″	40°35′33.5″
1225	1636497,95	656465,48	66°49′6.34″	40°35′13.17″
1250	1636215,06	656342,07	66°48′56.51″	40°35′10.73″
1275	1635956,34	656066,44	66°48′45.91″	40°34′55.91″
1300	1635874,91	655769,73	66°48′40.5″	40°34′35.01″
1325	1635702,24	655416,48	66°48′31.75″	40°34′12.03″
1350	1635748,60	655045,87	66°48′29.49″	40°33′42.21″
1375	1636042,26	654762,08	66°48′35.61″	40°33′12.88″
1	1637069,19	652551,30	66°48′44.93″	40°29′56.07″
25	1637345,07	652609,77	66°48′53.9″	40°29′53.63″
50	1637740,20	652499,69	66°49′4.82″	40°29′35.15″
75	1638046,56	652465,95	66°49′13.81″	40°29′24.8″
100	1638376,34	652441,08	66°49′23.59″	40°29′14.55″
125	1638667,62	652425,23	66°49′32.29″	40°29′5.97″
150	1638880,54	652576,11	66°49′40.27″	40°29′12.26″
175	1639223,71	652662,39	66°49′51.56″	40°29′10.26″
200	1639561,54	652738,06	66°50′2.59″	40°29′7.57″
225	1639899,33	652636,92	66°50′11.86″	40°28′51.21″
250	1640026,56	652318,97	66°50′12.57″	40°28′23.39″
275	1640030,40	652026,76	66°50′9.78″	40°28′0.68″
300	1640418,03	651833,87	66°50′19.65″	40°27′35.95″
325	1640576,51	651650,72	66°50′22.64″	40°27′17.77″
350	1640910,36	651845,16	66°50′34.73″	40°27′24.36″
375	1641214,23	651882,14	66°50′44.34″	40°27′19.53″
400	1641543,95	651641,76	66°50′51.97″	40°26′52.57″
425	1641678,22	651306,67	66°50′52.72″	40°26′23.23″
450	1641979,47	651502,28	66°51′3.83″	40°26′30.73″
475	1642295,87	651732,47	66°51′15.74″	40°26′40.53″
500	1642585,60	651498,71	66°51′22.22″	40°26′15.09″
525	1642835,99	651176,79	66°51′26.63″	40°25′43.81″
550	1643131,61	651111,91	66°51′34.97″	40°25′31.29″
575	1643482,34	651270,24	66°51′47.21″	40°25′34.64″
600	1643736,63	651529,87	66°51′57.53″	40°25′48.29″
625	1644110,92	651520,84	66°52′8.82″	40°25′38.09″
650	1644479,01	651642,84	66°52′21.23″	40°25′38.19″
675	1644775,81	651772,19	66°52′31.55″	40°25′40.68″
700	1645172,46	651876,23	66°52′44.64″	40°25′38.66″
725	1645615,38	651762,34	66°52′56.97″	40°25′18.58″
750	1645948,14	651501,04	66°53′4.48″	40°24′49.87″
775	1646400,50	651415,05	66°53′17.38″	40°24′31.7″
800	1646796,38	651365,06	66°53′28.91″	40°24′17.76″
825	1647342,16	651302,70	66°53′44.88″	40°23′59.03″
850	1647253,43	651128,59	66°53′40.45″	40°23′47.79″
875	1646871,46	651280,85	66°53′30.36″	40°24′9.32″
900	1646465,72	651235,86	66°53′17.57″	40°24′16.16″
925	1646074,83	651347,35	66°53′6.8″	40°24′34.74″
950	1645773,74	651562,09	66°52′59.79″	40°24′59.04″
975	1645387,98	651654,55	66°52′48.99″	40°25′16.01″
1000	1645040,92	651708,03	66°52′38.97″	40°25′28.97″
1025	1644711,21	651477,58	66°52′26.64″	40°25′19.49″
1050	1644323,35	651472,88	66°52′14.8″	40°25′28.98″
1075	1643957,22	651365,33	66°52′2.6″	40°25′29.95″
1100	1643631,43	651356,53	66°51′52.61″	40°25′37.54″
1125	1643524,70	650998,23	66°51′45.79″	40°25′12.5″
1150	1643133,16	650939,38	66°51′33.29″	40°25′17.89″
1175	1642727,96	650983,42	66°51′21.41″	40°25′31.58″
1200	1642521,73	651308,04	66°51′18.38″	40°26′1.95″
1225	1642242,49	651456,81	66°51′11.37″	40°26′20.54″
1250	1641879,14	651220,84	66°50′57.97″	40°26′11.49″
1275	1641547,20	651258,39	66°50′48.25″	40°26′22.82″

1300	1641326,24	651583,95	66°50′44.78″	40°26′53.61″
1325	1641039,96	651609,36	66°50′36.32″	40°27′2.83″
1350	1640767,60	651621,86	66°50′28.17″	40°27′10.7″
1375	1640438,78	651494,26	66°50′16.9″	40°27′9.15″
1400	1640144,42	651759,73	66°50′10.59″	40°27′37.14″
1425	1639837,94	652075,00	66°50′4.4″	40°28′9.29″
1450	1639760,68	652469,43	66°50′5.98″	40°28′41.76″
1475	1639384,27	652519,75	66°49′55.03″	40°28′55.17″
1500	1638965,05	652372,44	66°49′40.81″	40°28′54.37″
1525	1638688,66	652232,76	66°49′31.02″	40°28′50.55″
1550	1638315,34	652234,55	66°49′19.68″	40°29′0.12″
1575	1637992,36	652328,61	66°49′10.79″	40°29′15.55″
1600	1637660,21	652362,61	66°49′1.03″	40°29′26.57″
1625	1637262,42	652444,75	66°48′49.74″	40°29′42.96″
1	1639327,15	652710,41	66°49′55.19″	40°29′11.36″
25	1639132,33	652970,09	66°49′51.84″	40°29′36.37″
50	1639142,91	653367,34	66°49′56.11″	40°30′6.84″
75	1639164,76	653779,04	66°50′0.87″	40°30′38.14″
100	1639362,25	654131,26	66°50′10.37″	40°31′0.41″
125	1639631,01	654501,76	66°50′22.23″	40°31′22.31″
150	1639933,56	654764,69	66°50′34.04″	40°31′35.03″
175	1639835,19	654483,42	66°50′28.26″	40°31′15.73″
200	1639527,77	654196,01	66°50′16.05″	40°31′1.25″
225	1639268,61	653746,46	66°50′3.7″	40°30′33″
250	1639263,41	653327,65	66°49′59.38″	40°30′0.73″
275	1639249,89	652966,71	66°49′55.39″	40°29′33.14″
300	1639347,47	652700,11	66°49′55.7″	40°29′10.05″
1	1641656,75	651198,80	66°50′50.99″	40°26′15.43″
25	1641705,36	651051,18	66°50′51″	40°26′2.77″
50	1641953,46	650736,30	66°50′55.4″	40°25′32.11″
75	1641983,79	650313,37	66°50′52.1″	40°24′58.61″
100	1642220,36	650017,68	66°50′56.35″	40°24′29.72″
125	1642482,61	649695,61	66°51′1.1″	40°23′58.14″
150	1642735,22	649406,22	66°51′5.89″	40°23′29.33″
175	1642730,23	649033,33	66°51′2.01″	40°23′0.6″
200	1642815,50	648700,28	66°51′1.28″	40°22′32.66″
225	1642862,21	648301,99	66°50′58.72″	40°22′0.66″
250	1642748,51	647964,89	66°50′51.89″	40°21′37.47″
275	1642946,68	647648,23	66°50′54.74″	40°21′7.93″
300	1643152,56	647329,00	66°50′57.8″	40°20′37.99″
325	1643028,51	647393,64	66°50′54.68″	40°20′46.15″
350	1642719,12	647689,35	66°50′48.24″	40°21′16.9″
375	1642590,91	648108,50	66°50′48.53″	40°21′52.59″
400	1642749,87	648422,10	66°50′56.5″	40°22′12.81″
425	1642637,92	648796,06	66°50′56.84″	40°22′44.59″
450	1642574,13	649181,89	66°50′58.75″	40°23′16.06″
475	1642490,97	649515,97	66°50′59.56″	40°23′44.03″
500	1642259,00	649809,84	66°50′55.45″	40°24′12.66″
525	1641971,96	650096,93	66°50′49.58″	40°24′42.16″
550	1641859,60	650446,08	66°50′49.65″	40°25′12.03″
575	1641748,78	650841,24	66°50′50.22″	40°25′45.42″
600	1641562,95	651172,42	66°50′47.87″	40°26′15.76″
1	1623938,71	691785,73	66°48′25.13″	41°26′0.44″
25	1623871,49	692132,25	66°48′26.35″	41°26′28.98″
50	1623853,37	692435,95	66°48′28.67″	41°26′53.01″
75	1623584,14	692277,29	66°48′18.94″	41°26′47.16″
100	1623288,13	692207,94	66°48′9.22″	41°26′48.88″
125	1622956,26	692240,90	66°47′59.38″	41°26′59.42″
150	1622776,97	692553,06	66°47′56.85″	41°27′27.97″
175	1622489,80	692766,10	66°47′50.08″	41°27′51.42″
200	1622212,72	692922,49	66°47′43.08″	41°28′10.21″
225	1621892,63	692961,72	66°47′33.66″	41°28′20.94″
250	1621537,63	693015,08	66°47′23.3″	41°28′33.6″
275	1621224,80	692942,98	66°47′13.05″	41°28′35.5″
300	1620898,17	692968,47	66°47′3.29″	41°28′45.31″
325	1620001,38	692820,11	66°46′34.45″	41°28′55.28″
350	1620228,34	692779,75	66°46′41.01″	41°28′46.71″
375	1620473,70	692789,11	66°46′48.61″	41°28′41.56″
400	1620562,78	692724,06	66°46′50.72″	41°28′34.38″
425	1620266,94	692664,80	66°46′41.11″	41°28′36.87″
450	1620040,10	692521,16	66°46′32.81″	41°28′31.15″
475	1619691,28	692500,94	66°46′21.94″	41°28′37.94″
500	1619433,54	692263,64	66°46′11.81″	41°28′25.71″
525	1619040,91	692262,40	66°45′59.79″	41°28′35.02″
550	1619035,85	692403,29	66°46′0.96″	41°28′46.07″
575	1619474,13	692408,60	66°46′14.42″	41°28′35.98″
600	1623978,77	691830,87	66°48′26.78″	41°26′2.98″
625	1624015,83	692183,18	66°48′31.25″	41°26′29.47″
650	1623876,72	692550,73	66°48′30.48″	41°27′1.37″
675	1623564,25	692405,56	66°48′19.54″	41°26′57.6″
700	1623246,78	692331,32	66°48′9.13″	41°26′59.46″
725	1622972,01	692433,89	66°48′1.69″	41°27′14.03″
750	1622791,14	692775,05	66°47′59.38″	41°27′44.88″
775	1622491,03	692944,32	66°47′51.8″	41°28′5.23″
800	1622165,18	693069,65	66°47′43.02″	41°28′22.78″
825	1621843,24	693136,87	66°47′33.8″	41°28′35.73″
850	1621379,93	693098,18	66°47′19.26″	41°28′43.83″
875	1620969,44	693093,46	66°47′6.65″	41°28′53.31″
1	1643052,19	647520,67	66°50′56.67″	40°20′55.37″
25	1643316,81	647504,06	66°51′4.55″	40°20′47.35″
50	1643515,45	647202,65	66°51′7.57″	40°20′18.97″
75	1643314,31	647392,43	66°51′3.35″	40°20′38.78″
1	1643483,33	651029,48	66°51′44.84″	40°25′15.97″
25	1643686,78	650983,43	66°51′50.57″	40°25′7.24″
50	1643916,03	650677,10	66°51′54.48″	40°24′37.7″
75	1643986,64	650284,69	66°51′52.71″	40°24′5.52″
100	1644252,89	649992,17	66°51′57.88″	40°23′36.1″
125	1644578,62	649829,17	66°52′6.15″	40°23′15.19″
150	1644919,84	649700,23	66°52′15.24″	40°22′56.52″
175	1645239,12	649470,05	66°52′22.64″	40°22′30.57″
200	1645477,25	649159,49	66°52′26.77″	40°22′0.45″
225	1645481,57	648785,67	66°52′23.16″	40°21′31.4″
250	1645684,40	648628,07	66°52′27.75″	40°21′14.02″
275	1645865,51	648230,16	66°52′29.27″	40°20′38.59″
300	1646007,22	647823,42	66°52′29.5″	40°20′3.48″
325	1646012,72	647496,48	66°52′26.39″	40°19′38.02″
350	1646249,71	647174,75	66°52′30.37″	40°19′7.06″
375	1646366,37	646751,58	66°52′29.67″	40°18′31.32″
400	1646460,40	646302,67	66°52′28.02″	40°17′54.16″
425	1646558,80	645924,93	66°52′27.22″	40°17′22.4″
450	1646908,15	645573,01	66°52′34.3″	40°16′46.23″
475	1647069,85	645202,38	66°52′35.49″	40°16′13.4″
500	1647332,87	644861,55	66°52′40.05″	40°15′40.28″
525	1647290,65	644652,62	66°52′36.67″	40°15′25.19″
550	1647149,73	645050,12	66°52′36.38″	40°15′59.57″
575	1646881,61	645371,84	66°52′31.47″	40°16′31.33″
600	1646605,79	645658,70	66°52′25.97″	40°17′0.59″
625	1646408,73	646075,26	66°52′24.17″	40°17′37.88″
650	1646390,58	646463,51	66°52′27.52″	40°18′8.4″
675	1646260,12	646847,79	66°52′27.41″	40°18′41.48″
700	1646107,85	647189,46	66°52′26.21″	40°19′11.82″
725	1645894,22	647563,05	66°52′23.46″	40°19′46.2″
750	1645881,54	647997,55	66°52′27.43″	40°20′20.17″
775	1645658,89	648346,62	66°52′24.16″	40°20′52.88″
800	1645408,46	648611,69	66°52′19.2″	40°21′19.79″
825	1645453,31	648965,99	66°52′24.11″	40°21′46.08″
850	1645260,10	649255,97	66°52′21.14″	40°22′13.46″
875	1644986,38	649547,82	66°52′15.74″	40°22′43.03″
900	1644651,18	649700,00	66°52′7.07″	40°23′3.34″
925	1644301,94	649800,53	66°51′57.46″	40°23′20.01″
950	1644016,87	650143,40	66°51′52.22″	40°23′53.81″
975	1643905,14	650476,04	66°51′52.14″	40°24′22.41″
1000	1643693,86	650813,90	66°51′49.09″	40°24′53.94″
1025	1643467,39	651015,96	66°51′44.22″	40°25′15.33″
1	1645926,38	647873,81	66°52′27.55″	40°20′9.44″
25	1645843,65	647601,70	66°52′22.31″	40°19′50.49″
50	1645489,10	647434,58	66°52′9.86″	40°19′46.59″
75	1645125,68	647179,63	66°51′56.27″	40°19′36.13″
100	1644800,75	646909,45	66°51′43.68″	40°19′23.51″
125	1644480,72	646783,94	66°51′32.7″	40°19′21.96″
150	1644768,79	647013,20	66°51′43.75″	40°19′32.36″
175	1645081,26	647289,14	66°51′56.01″	40°19′45.74″
200	1645408,51	647504,30	66°52′8.11″	40°19′54.05″
225	1645710,64	647674,98	66°52′19″	40°19′59.55″
250	1645925,70	647875,25	66°52′27.55″	40°20′9.57″
1	1646227,71	647109,24	66°52′29.05″	40°19′2.55″
25	1646119,03	646853,62	66°52′23.18″	40°18′45.54″
50	1645789,43	646725,76	66°52′11.88″	40°18′44.06″
75	1646008,72	646907,71	66°52′20.37″	40°18′52.54″
1	1646626,80	645714,97	66°52′27.18″	40°17′4.41″
25	1646465,49	645435,58	66°52′19.47″	40°16′46.91″
50	1646335,93	645064,03	66°52′11.8″	40°16′21.47″
75	1646339,21	644654,29	66°52′7.78″	40°15′49.68″
100	1646205,61	645002,50	66°52′7.23″	40°16′20.04″
125	1646325,45	645346,94	66°52′14.33″	40°16′43.63″
150	1646547,30	645680,53	66°52′24.42″	40°17′3.78″
1	1645043,38	651822,24	66°52′40.18″	40°25′37.76″
25	1644999,59	652070,97	66°52′41.33″	40°25′58.14″
50	1644997,60	652450,11	66°52′45.05″	40°26′27.57″
75	1644946,65	652875,16	66°52′47.73″	40°27′1.81″
100	1644634,15	653133,70	66°52′40.81″	40°27′29.77″
125	1644507,61	653515,33	66°52′40.76″	40°28′2.56″
150	1644559,88	653918,66	66°52′46.36″	40°28′32.49″
175	1644684,89	654331,40	66°52′54.27″	40°29′1.32″
200	1644801,61	654286,83	66°52′57.38″	40°28′54.9″
225	1644661,47	653930,30	66°52′49.57″	40°28′30.82″
250	1644599,27	653562,16	66°52′44.01″	40°28′3.86″
275	1644768,22	653190,56	66°52′45.45″	40°27′30.78″

300	1645056,53	652848,09	66°52′50.81″	40°26′56.92″
325	1645145,55	652466,65	66°52′49.71″	40°26′25.1″
350	1645153,81	652074,98	66°52′46.06″	40°25′54.54″
375	1645046,89	651812,66	66°52′40.19″	40°25′36.93″
1	1644609,10	653964,83	66°52′48.32″	40°28′34.82″
25	1644369,32	654206,20	66°52′43.43″	40°28′59.61″
50	1644336,26	654555,94	66°52′45.9″	40°29′27.55″
75	1644534,75	654393,96	66°52′50.33″	40°29′9.97″
100	1644612,57	654017,71	66°52′48.95″	40°28′38.83″
1	1645239,40	651845,59	66°52′46.37″	40°25′34.59″
25	1645533,73	652046,60	66°52′57.33″	40°25′42.69″
50	1645699,08	652353,42	66°53′5.41″	40°26′2.27″
75	1645884,71	652686,26	66°53′14.38″	40°26′23.35″
100	1645913,83	653075,48	66°53′19.14″	40°26′52.78″
125	1646200,84	653404,76	66°53′31.15″	40°27′11.03″
150	1646220,77	653811,95	66°53′35.81″	40°27′42.1″
175	1646156,79	654195,98	66°53′37.69″	40°28′13.5″
200	1645785,92	654480,11	66°53′29.24″	40°28′44.94″
225	1645895,99	654641,41	66°53′34.19″	40°28′54.66″
250	1646113,17	654344,57	66°53′37.84″	40°28′26.13″
275	1646325,24	653920,50	66°53′40.07″	40°27′47.86″
300	1646301,48	653456,38	66°53′34.73″	40°27′12.47″
325	1646037,03	653132,49	66°53′23.46″	40°26′54.08″
350	1646001,97	652701,18	66°53′18.09″	40°26′21.53″
375	1645801,49	652288,10	66°53′7.88″	40°25′54.6″
400	1645636,90	651953,45	66°52′59.54″	40°25′32.85″
425	1645247,58	651808,74	66°52′46.25″	40°25′31.52″
1	1646012,10	651389,83	66°53′5.32″	40°24′39.63″
25	1646176,58	651190,11	66°53′8.33″	40°24′19.97″
50	1646345,21	650787,15	66°53′9.43″	40°23′44.45″
75	1646418,90	650372,15	66°53′7.52″	40°23′10.41″
100	1646536,07	649980,46	66°53′7.17″	40°22′37.08″
125	1646651,23	649644,54	66°53′7.31″	40°22′8.12″
150	1646954,13	649368,06	66°53′13.75″	40°21′38.97″
175	1647221,48	649071,81	66°53′18.91″	40°21′9.2″
200	1647520,43	648811,98	66°53′25.39″	40°20′41.44″
225	1647544,23	648443,35	66°53′22.42″	40°20′12.27″
250	1647649,37	648053,50	66°53′21.71″	40°19′39.38″
275	1647984,76	647735,94	66°53′28.72″	40°19′6.2″
300	1648297,46	647470,45	66°53′35.55″	40°18′37.64″
325	1648703,79	647373,80	66°53′46.93″	40°18′19.76″
350	1649086,11	647497,31	66°53′59.79″	40°18′19.55″
375	1649428,20	647229,29	66°54′7.49″	40°17′50.03″
400	1649729,99	647026,12	66°54′14.62″	40°17′26.55″
425	1650045,51	646775,44	66°54′21.68″	40°16′59.04″
450	1650368,80	646612,36	66°54′29.87″	40°16′38.12″
475	1650660,89	646327,94	66°54′35.88″	40°16′8.58″
500	1650857,85	646021,91	66°54′38.78″	40°15′39.81″
525	1650566,53	646240,41	66°54′32.13″	40°16′4.22″
550	1650303,34	646484,51	66°54′26.59″	40°16′29.89″
575	1649940,64	646715,81	66°54′17.9″	40°16′57.11″
600	1649580,69	646949,12	66°54′9.31″	40°17′24.41″
625	1649291,78	647196,89	66°54′3.02″	40°17′51.01″
650	1648987,43	647351,84	66°53′55.33″	40°18′10.8″
675	1648587,15	647293,01	66°53′42.58″	40°18′16.48″
700	1648214,32	647386,14	66°53′32.18″	40°18′33.23″
725	1647910,96	647603,06	66°53′25.14″	40°18′57.8″
750	1647686,69	647891,30	66°53′21.22″	40°19′25.86″
775	1647456,41	648246,67	66°53′17.78″	40°19′59.27″
800	1647406,92	648616,80	66°53′19.99″	40°20′29.21″
825	1647197,05	648943,79	66°53′16.88″	40°20′59.9″
850	1646928,63	649254,43	66°53′11.83″	40°21′30.82″
875	1646610,19	649502,77	66°53′4.64″	40°21′58.18″
900	1646501,32	649844,71	66°53′4.75″	40°22′27.44″
925	1646366,56	650213,49	66°53′4.34″	40°22′59.45″
950	1646259,86	650573,48	66°53′4.7″	40°23′30.06″
975	1646172,93	650911,68	66°53′5.43″	40°23′58.48″
1000	1645989,51	651283,55	66°53′3.57″	40°24′31.97″
1	1648811,23	647324,34	66°53′49.7″	40°18′13.18″
25	1648820,74	647082,94	66°53′47.56″	40°17′54.23″
50	1648820,01	646630,05	66°53′42.99″	40°17′19.16″
75	1649008,29	646347,32	66°53′45.87″	40°16′52.43″
100	1649255,59	645973,50	66°53′49.63″	40°16′17.14″
125	1649469,43	645576,01	66°53′52.13″	40°15′40.86″
150	1649464,47	645376,53	66°53′49.97″	40°15′25.53″
175	1649248,55	645761,74	66°53′47.29″	40°16′0.91″
200	1648985,87	646173,44	66°53′43.45″	40°16′39.54″
225	1648727,12	646507,05	66°53′38.94″	40°17′12.01″
250	1648678,43	646916,68	66°53′41.57″	40°17′44.99″
275	1648716,21	647277,39	66°53′46.34″	40°18′11.97″
1	1620875,89	688151,73	66°46′16.97″	41°22′32.08″
25	1620671,06	688577,25	66°46′14.74″	41°23′10.01″
50	1620382,60	688393,00	66°46′4.17″	41°23′2.67″
75	1620098,14	688420,77	66°45′55.74″	41°23′11.67″
100	1620061,38	688032,86	66°45′50.93″	41°22′42.47″
125	1619754,55	688428,72	66°45′45.3″	41°23′20.55″
150	1619237,77	688166,02	66°45′27″	41°23′12.62″
175	1618571,41	688023,68	66°45′5.27″	41°23′17.61″
200	1618244,48	687898,50	66°44′54.09″	41°23′15.77″
225	1618041,38	687739,53	66°44′46.37″	41°23′8.34″
250	1617733,52	687427,68	66°44′33.99″	41°22′51.58″
275	1617744,74	687630,39	66°44′36.26″	41°23′7.01″
300	1617461,37	687804,49	66°44′29.24″	41°23′27.31″
325	1617197,53	687853,78	66°44′21.64″	41°23′37.47″
350	1617071,75	687441,69	66°44′13.88″	41°23′8.57″
375	1616929,54	687746,88	66°44′12.43″	41°23′35.63″
400	1616713,63	687823,45	66°44′6.55″	41°23′46.74″
425	1616604,63	687565,73	66°44′0.77″	41°23′29.4″
450	1616286,85	687551,27	66°43′50.92″	41°23′35.92″
475	1616036,08	687854,38	66°43′46.12″	41°24′5.41″
500	1616161,81	688228,73	66°43′53.52″	41°24′31.38″
525	1615993,21	688590,31	66°43′51.79″	41°25′3.43″
550	1615749,38	688188,40	66°43′40.52″	41°24′38.15″
575	1615331,71	688471,47	66°43′30.43″	41°25′10.09″
600	1615267,29	688734,74	66°43′30.95″	41°25′32.02″
625	1615141,65	688984,87	66°43′29.48″	41°25′54.4″
650	1615191,38	689318,69	66°43′34.16″	41°26′19.06″
675	1614794,90	689456,69	66°43′23.34″	41°26′39.24″
700	1614415,93	689368,93	66°43′10.91″	41°26′41.52″
725	1614399,84	689329,97	66°43′10.05″	41°26′38.89″
750	1614051,54	689202,21	66°42′58.19″	41°26′37.33″
775	1613846,59	689001,81	66°42′50.02″	41°26′26.73″
800	1613600,33	688882,70	66°42′41.36″	41°26′23.4″
825	1613216,02	688887,92	66°42′29.65″	41°26′33″
850	1612787,50	689000,73	66°42′17.61″	41°26′51.98″
875	1612617,65	689406,41	66°42′16.25″	41°27′27.44″
900	1612315,17	689279,14	66°42′5.79″	41°27′24.82″
925	1611845,21	689255,64	66°41′51.19″	41°27′34.23″
950	1611373,34	689085,05	66°41′35.14″	41°27′32.31″
975	1611136,32	689412,81	66°41′30.99″	41°28′3.32″
1000	1610887,03	689128,94	66°41′20.67″	41°27′47.32″
1025	1610530,24	689400,99	66°41′12.33″	41°28′16.88″
1050	1610224,66	689505,10	66°41′3.96″	41°28′32.22″
1075	1609852,38	689477,24	66°40′52.31″	41°28′38.95″
1100	1609411,75	689472,54	66°40′38.78″	41°28′49.1″
1125	1609149,98	689535,92	66°40′31.37″	41°29′0.24″
1150	1608757,87	689679,37	66°40′20.72″	41°29′20.67″
1175	1608727,69	690087,59	66°40′23.65″	41°29′52.94″
1200	1608848,71	690470,96	66°40′30.97″	41°30′19.7″
1225	1608546,97	690766,40	66°40′24.52″	41°30′49.72″
1250	1608127,70	690916,94	66°40′13.11″	41°31′11.33″
1275	1607727,88	690951,53	66°40′1.19″	41°31′23.52″
1300	1607383,18	691042,79	66°39′51.5″	41°31′38.77″
1325	1606994,70	691199,34	66°39′41.09″	41°32′0.1″
1350	1606585,25	691188,02	66°39′28.45″	41°32′8.95″
1375	1606178,19	691269,20	66°39′16.75″	41°32′24.89″
1400	1605717,16	691338,96	66°39′3.29″	41°32′41.23″
1425	1605514,65	691626,43	66°38′59.8″	41°33′8.24″
1450	1605140,24	691663,07	66°38′48.68″	41°33′19.95″
1475	1604809,91	691920,47	66°38′40.99″	41°33′47.67″
1500	1604429,52	692089,12	66°38′30.93″	41°34′9.71″
1525	1604111,64	692291,10	66°38′23.09″	41°34′32.84″
1550	1603869,90	692633,89	66°38′18.91″	41°35′5.03″
1575	1603594,81	692887,89	66°38′12.87″	41°35′31.16″
1600	1603412,34	693270,41	66°38′10.87″	41°36′5.01″
1625	1603215,63	693570,41	66°38′7.66″	41°36′32.83″
1650	1603093,78	693906,27	66°38′7.08″	41°37′1.65″
1675	1602824,05	694197,81	66°38′1.55″	41°37′30.54″
1700	1602788,54	694613,97	66°38′4.36″	41°38′3.52″
1725	1602620,88	694962,82	66°38′2.49″	41°38′34.42″
1750	1602364,26	695202,90	66°37′56.88″	41°38′59.02″
1775	1602025,79	695415,65	66°37′48.5″	41°39′23.43″
1800	1601796,70	695783,66	66°37′44.92″	41°39′57.25″
1825	1601412,46	695794,87	66°37′33.26″	41°40′7.17″
1850	1601196,64	696114,07	66°37′29.63″	41°40′36.9″
1875	1600874,47	696119,56	66°37′19.81″	41°40′44.9″
1900	1600570,60	696279,26	66°37′11.99″	41°41′4.39″
1925	1600448,94	696540,89	66°37′10.71″	41°41′27.45″
1950	1600118,16	696719,72	66°37′2.24″	41°41′49.03″
1975	1599702,90	696941,33	66°36′51.59″	41°42′15.9″
2000	1599411,72	697258,16	66°36′45.62″	41°42′47.2″
2025	1599694,82	697122,10	66°36′53.03″	41°42′30.05″
2050	1600133,26	696834,20	66°37′3.77″	41°41′57.52″
2075	1600498,15	696640,44	66°37′13.15″	41°41′33.98″
2100	1600729,31	696543,38	66°37′19.32″	41°41′21.05″
2125	1600924,67	696304,84	66°37′23.08″	41°40′58.03″
2150	1601296,55	696267,39	66°37′34.12″	41°40′46.39″
2175	1601476,75	696000,02	66°37′37.15″	41°40′21.49″

2200	1601861,26	695920,35	66°37′48.18″	41°40′6.28″
2225	1602087,70	695575,25	66°37′51.89″	41°39′34.29″
2250	1602434,92	695372,96	66°38′0.63″	41°39′10.48″
2275	1602701,55	695076,28	66°38′6.03″	41°38′41.28″
2300	1602908,43	694706,75	66°38′8.9″	41°38′7.85″
2325	1602947,44	694274,53	66°38′6.05″	41°37′33.55″
2350	1603248,67	693900,06	66°38′11.77″	41°36′57.51″
2375	1603482,39	693454,91	66°38′14.75″	41°36′17.61″
2400	1603670,81	693056,86	66°38′16.78″	41°35′42.41″
2425	1603931,52	692762,23	66°38′22″	41°35′13.49″
2450	1604193,10	692430,90	66°38′26.9″	41°34′41.7″
2475	1604609,57	692187,13	66°38′37.36″	41°34′13.01″
2500	1604954,66	692023,64	66°38′46.39″	41°33′52.2″
2525	1605307,16	691781,27	66°38′54.9″	41°33′25.12″
2550	1605717,83	691612,71	66°39′5.89″	41°33′2.36″
2575	1606064,81	691439,32	66°39′14.88″	41°32′40.73″
2600	1606524,38	691336,96	66°39′27.99″	41°32′21.91″
2625	1606948,16	691353,54	66°39′41.11″	41°32′13.12″
2650	1607282,68	691200,10	66°39′49.91″	41°31′53.31″
2675	1607730,42	691165,60	66°40′3.29″	41°31′40″
2700	1608120,29	691089,06	66°40′14.5″	41°31′24.82″
2725	1608497,50	690970,79	66°40′24.93″	41°31′6.7″
2750	1608782,58	690739,80	66°40′31.48″	41°30′42.06″
2775	1608875,09	690292,17	66°40′30.09″	41°30′5.25″
2800	1608948,41	689804,98	66°40′27.74″	41°29′25.84″
2825	1609181,85	689718,16	66°40′34.06″	41°29′13.57″
2850	1609502,25	689662,14	66°40′43.34″	41°29′1.6″
2875	1609835,99	689693,37	66°40′53.85″	41°28′56.05″
2900	1610233,03	689643,14	66°41′5.52″	41°28′42.7″
2925	1610667,13	689498,84	66°41′17.44″	41°28′21.18″
2950	1610895,46	689366,15	66°41′23.17″	41°28′5.47″
2975	1611220,58	689480,85	66°41′34.21″	41°28′6.58″
3000	1611621,38	689362,07	66°41′45.35″	41°27′47.81″
3025	1611849,56	689549,59	66°41′54.1″	41°27′56.87″
3050	1612158,28	689359,27	66°42′1.75″	41°27′34.77″
3075	1612404,78	689643,45	66°42′11.98″	41°27′50.87″
3100	1612747,27	689506,81	66°42′21.16″	41°27′32.11″
3125	1612826,98	689202,66	66°42′20.73″	41°27′6.67″
3150	1613205,27	689250,72	66°42′32.76″	41°27′1.34″
3175	1613521,76	688997,52	66°42′40.04″	41°26′34.17″
3200	1613969,69	689416,20	66°42′57.71″	41°26′55.86″
3225	1614340,24	689652,33	66°43′11.28″	41°27′5.27″
3250	1614784,23	689638,04	66°43′24.73″	41°26′53.54″
3275	1615129,88	689601,53	66°43′34.96″	41°26′42.43″
3300	1615323,50	689238,31	66°43′37.44″	41°26′9.67″
3325	1615471,38	688876,18	66°43′38.54″	41°25′38.08″
3350	1615459,76	688547,52	66°43′35.07″	41°25′12.91″
3375	1615720,32	688446,47	66°43′42.08″	41°24′58.83″
3400	1615767,12	688689,32	66°43′45.81″	41°25′16.52″
3425	1616199,82	688572,40	66°43′57.94″	41°24′57.09″
3450	1616199,10	688115,34	66°43′53.59″	41°24′21.7″
3475	1616448,07	687851,05	66°43′58.69″	41°23′55.26″
3500	1616732,22	687992,30	66°44′8.72″	41°23′59.38″
3525	1617071,54	687817,59	66°44′17.45″	41°23′37.69″
3550	1617185,35	688130,28	66°44′23.89″	41°23′59.18″
3575	1617587,55	687790,48	66°44′32.97″	41°23′23.19″
3600	1617887,57	687788,00	66°44′42.12″	41°23′15.79″
3625	1618417,08	687984,42	66°45′0.18″	41°23′18.28″
3650	1618786,94	688156,14	66°45′13.12″	41°23′22.69″
3675	1619459,30	688519,82	66°45′37.14″	41°23′34.72″
3700	1619857,81	688492,53	66°45′49.07″	41°23′23.01″
3725	1620030,20	688139,43	66°45′50.99″	41°22′51.49″
3750	1619923,66	688482,51	66°45′50.99″	41°23′20.65″
3775	1620193,58	688473,28	66°45′59.15″	41°23′13.44″
3800	1620577,38	688472,42	66°46′10.88″	41°23′4.14″
3825	1620884,74	688660,79	66°46′22.07″	41°23′11.35″
1	1649099,54	647407,12	66°53′59.29″	40°18′12.22″
25	1649372,66	647579,46	66°54′9.32″	40°18′18.59″
50	1649802,02	647645,05	66°54′23.02″	40°18′12.68″
75	1650123,16	647515,84	66°54′31.48″	40°17′54.45″
100	1649928,29	647481,54	66°54′25.21″	40°17′56.78″
125	1649574,17	647518,24	66°54′14.82″	40°18′8.69″
150	1649232,66	647319,59	66°54′2.45″	40°18′2.03″
1	1637019,29	651409,47	66°48′32.06″	40°28′29.07″
25	1637191,14	651488,34	66°48′38.07″	40°28′30.83″
50	1637498,38	651227,80	66°48′44.82″	40°28′2.93″
75	1637460,33	650878,38	66°48′40.19″	40°27′36.88″
100	1637776,27	650660,20	66°48′47.62″	40°27′12.03″
125	1638063,66	650531,93	66°48′55.09″	40°26′54.85″
150	1638144,35	650165,48	66°48′53.89″	40°26′24.48″
175	1638118,89	649810,79	66°48′49.58″	40°25′57.71″
200	1638391,03	649399,35	66°48′53.75″	40°25′19.02″
225	1638291,49	648974,33	66°48′46.49″	40°24′48.7″
250	1638398,97	648596,92	66°48′45.99″	40°24′16.82″
275	1638620,63	648319,03	66°48′49.95″	40°23′49.72″
300	1638759,16	647972,69	66°48′50.71″	40°23′19.45″
325	1638934,40	647644,47	66°48′52.76″	40°22′49.64″
350	1638955,42	647253,99	66°48′49.49″	40°22′18.94″
375	1639229,95	647062,74	66°48′55.92″	40°21′57.19″
400	1639589,33	647032,37	66°49′6.54″	40°21′45.71″
425	1639802,37	646784,75	66°49′10.54″	40°21′21.17″
450	1639927,72	646410,77	66°49′10.61″	40°20′49.08″
475	1640190,35	646176,45	66°49′16.24″	40°20′24.3″
500	1640577,17	646115,32	66°49′27.39″	40°20′9.73″
525	1640903,95	645991,93	66°49′36.08″	40°19′51.88″
550	1641121,87	645674,87	66°49′39.53″	40°19′21.82″
575	1641439,43	645528,57	66°49′47.71″	40°19′2.43″
600	1641747,58	645335,67	66°49′55.14″	40°18′39.67″
625	1642123,02	645266,88	66°50′5.85″	40°18′24.78″
650	1642407,78	645386,04	66°50′15.7″	40°18′26.73″
675	1642757,93	645554,64	66°50′28.03″	40°18′30.83″
700	1642836,08	645467,48	66°50′29.53″	40°18′22.1″
725	1642472,83	645276,33	66°50′16.58″	40°18′16.59″
750	1642172,61	645154,40	66°50′6.23″	40°18′14.82″
775	1641808,56	645199,98	66°49′55.63″	40°18′27.62″
800	1641486,27	645362,64	66°49′47.47″	40°18′48.41″
825	1641185,90	645580,27	66°49′40.52″	40°19′12.88″
850	1640903,78	645819,79	66°49′34.35″	40°19′38.58″
875	1640535,79	645985,29	66°49′24.83″	40°20′0.74″
900	1640122,07	646058,88	66°49′12.99″	40°20′16.95″
925	1639816,34	646269,96	66°49′5.81″	40°20′41.04″
950	1639676,58	646622,16	66°49′5.09″	40°21′11.8″
975	1639505,05	646904,52	66°49′2.7″	40°21′37.98″
1000	1639125,74	646952,86	66°48′51.66″	40°21′51.35″
1025	1638845,24	647204,78	66°48′45.65″	40°22′17.94″
1050	1638798,82	647612,27	66°48′48.31″	40°22′50.59″
1075	1638611,18	647960,21	66°48′46.08″	40°23′22.24″
1100	1638446,61	648295,22	66°48′44.43″	40°23′52.3″
1125	1638238,57	648647,00	66°48′41.61″	40°24′24.75″
1150	1638184,24	648966,06	66°48′43.14″	40°24′50.78″
1175	1638275,99	649369,42	66°48′49.96″	40°25′19.63″
1200	1638052,77	649661,96	66°48′46.09″	40°25′47.89″
1225	1637949,97	649996,17	66°48′46.29″	40°26′16.32″
1250	1637972,12	650284,97	66°48′49.84″	40°26′38.08″
1275	1637804,92	650454,67	66°48′46.45″	40°26′55.42″
1300	1637519,67	650727,62	66°48′40.49″	40°27′23.73″
1325	1637375,98	651014,49	66°48′38.98″	40°27′49.53″
1350	1637287,68	651353,58	66°48′39.66″	40°28′17.97″
1375	1636973,51	651402,81	66°48′30.6″	40°28′29.72″
1	1638099,86	650143,65	66°48′52.32″	40°26′23.92″
25	1638343,22	650155,40	66°48′59.84″	40°26′18.67″
50	1638717,35	650046,78	66°49′10.13″	40°26′0.8″
75	1639110,08	649973,06	66°49′21.34″	40°25′45.15″
100	1639431,79	649807,03	66°49′29.46″	40°25′24.17″
125	1639770,07	649590,96	66°49′37.59″	40°24′58.89″
150	1639425,52	649667,99	66°49′27.89″	40°25′13.58″
175	1639106,38	649863,84	66°49′20.14″	40°25′36.8″
200	1638747,74	649947,88	66°49′10.07″	40°25′52.39″
225	1638330,37	650037,29	66°48′58.27″	40°26′9.87″
250	1638109,35	650132,18	66°48′52.49″	40°26′22.79″
1	1638873,76	647330,65	66°48′47.78″	40°22′26.94″
25	1638781,10	647027,04	66°48′41.92″	40°22′5.83″
50	1638552,48	646753,56	66°48′32.24″	40°21′50.52″
75	1638423,09	646733,20	66°48′28.11″	40°21′52.23″
100	1638668,20	646999,98	66°48′38.22″	40°22′6.61″
125	1638822,16	647364,91	66°48′46.55″	40°22′30.89″
1	1633608,56	645565,26	66°45′50.1″	40°22′24.21″
25	1633865,21	645491,19	66°45′57.16″	40°22′12″
50	1634136,12	645237,31	66°46′2.85″	40°21′45.56″
75	1634475,06	645010,55	66°46′10.89″	40°21′19.48″
100	1634657,27	644625,91	66°46′12.58″	40°20′45.2″
125	1634921,84	644366,63	66°46′18.02″	40°20′18.49″
150	1634937,92	643966,18	66°46′14.5″	40°19′47.21″
175	1634884,84	643604,25	66°46′9.26″	40°19′20.65″
200	1635011,36	643160,74	66°46′8.66″	40°18′43.24″
225	1635261,66	642884,25	66°46′13.5″	40°18′15.57″
250	1635571,33	643080,96	66°46′24.88″	40°18′22.86″
275	1635985,93	643106,59	66°46′37.73″	40°18′14.29″
300	1636317,74	642965,60	66°46′46.4″	40°17′54.98″
325	1636654,28	642704,32	66°46′54″	40°17′26.26″
350	1636885,14	642430,15	66°46′58.26″	40°16′59.24″
375	1637263,69	642431,09	66°47′9.77″	40°16′49.67″
400	1637578,66	642268,95	66°47′17.71″	40°16′29.14″
425	1637975,11	642088,17	66°47′27.94″	40°16′5.09″
450	1638377,54	642102,27	66°47′40.3″	40°15′55.92″
475	1638807,66	642057,62	66°47′52.92″	40°15′41.5″
500	1639169,05	641911,35	66°48′2.43″	40°15′20.99″
525	1639407,75	641539,97	66°48′5.94″	40°14′46.24″

550	1639515,58	641158,35	66°48′5.38″	40°14′14.04″
575	1639518,31	640844,89	66°48′2.31″	40°13′49.79″
600	1639377,75	641263,28	66°48′2.25″	40°14′25.66″
625	1639240,77	641576,95	66°48′1.24″	40°14′53.36″
650	1639040,17	641855,64	66°47′57.95″	40°15′19.98″
675	1638686,28	641942,63	66°47′48.08″	40°15′35.73″
700	1638293,30	641975,02	66°47′36.47″	40°15′48.25″
725	1637871,92	642024,80	66°47′24.17″	40°16′2.83″
750	1637501,12	642157,73	66°47′14.24″	40°16′22.54″
775	1637221,17	642307,63	66°47′7.24″	40°16′41.23″
800	1636847,49	642318,72	66°46′56″	40°16′51.61″
825	1636571,09	642641,51	66°46′50.84″	40°17′23.54″
850	1636263,29	642864,30	66°46′43.73″	40°17′48.55″
875	1635895,10	642998,73	66°46′33.89″	40°18′8.29″
900	1635548,31	642899,26	66°46′22.36″	40°18′9.44″
925	1635223,38	642759,00	66°46′11.08″	40°18′6.89″
950	1634977,34	643010,25	66°46′6.12″	40°18′32.51″
975	1634750,40	643309,76	66°46′2.23″	40°19′1.36″
1000	1634788,81	643680,48	66°46′7.11″	40°19′28.97″
1025	1634750,50	644103,29	66°46′10.18″	40°20′2.54″
1050	1634715,62	644454,56	66°46′12.63″	40°20′30.51″
1075	1634441,49	644803,33	66°46′7.79″	40°21′4.35″
1100	1634133,01	645045,08	66°46′0.84″	40°21′30.82″
1125	1633836,07	645296,01	66°45′54.32″	40°21′57.69″
1150	1633607,36	645558,49	66°45′49.99″	40°22′23.72″
1	1632826,91	639012,37	66°44′20.66″	40°14′19.28″
25	1632761,43	638821,86	66°44′16.76″	40°14′6.29″
50	1632647,82	638516,88	66°44′10.24″	40°13′45.71″
75	1632632,57	638084,05	66°44′5.42″	40°13′12.8″
100	1632714,13	637726,27	66°44′4.3″	40°12′43.19″
125	1633002,40	637329,85	66°44′9.06″	40°12′5.34″
150	1633328,18	637007,89	66°44′15.7″	40°11′32.25″
175	1633410,30	636643,04	66°44′14.52″	40°11′2.09″
200	1633146,00	636989,75	66°44′9.99″	40°11′35.51″
225	1632858,47	637327,10	66°44′4.66″	40°12′8.8″
250	1632548,89	637666,18	66°43′58.67″	40°12′42.78″
275	1632516,02	638011,17	66°44′1.15″	40°13′10.16″
300	1632533,52	638509,36	66°44′6.69″	40°13′48.05″
325	1632602,88	638851,74	66°44′12.24″	40°14′12.63″
350	1632828,55	639032,82	66°44′20.92″	40°14′20.82″
1	1632834,25	639010,94	66°44′20.87″	40°14′18.99″
25	1632890,84	638978,43	66°44′22.26″	40°14′15.04″
50	1633049,84	638654,60	66°44′23.83″	40°13′46.07″
75	1633460,58	638496,11	66°44′34.71″	40°13′23.4″
100	1633835,84	638325,75	66°44′44.39″	40°13′0.72″
125	1633902,76	637928,50	66°44′42.42″	40°12′28.44″
150	1633793,43	637562,84	66°44′35.42″	40°12′3.08″
175	1634074,04	637200,47	66°44′40.29″	40°11′28.03″
200	1634491,68	637256,33	66°44′53.53″	40°11′21.67″
225	1635002,21	637234,44	66°45′8.81″	40°11′6.94″
250	1635454,28	637121,02	66°45′21.39″	40°10′46.65″
275	1635691,15	636769,31	66°45′25.03″	40°10′13.52″
300	1635903,21	636476,94	66°45′28.52″	40°9′45.58″
325	1636253,49	636252,28	66°45′36.89″	40°9′19.32″
350	1636040,40	636271,12	66°45′30.61″	40°9′26.23″
375	1635678,51	636494,04	66°45′21.87″	40°9′52.65″
400	1635533,80	636850,02	66°45′21.07″	40°10′23.75″
425	1635262,62	637048,09	66°45′14.84″	40°10′45.94″
450	1634864,68	637154,42	66°45′3.83″	40°11′4.29″
475	1634409,65	637143,57	66°44′49.91″	40°11′15.08″
500	1634032,55	637105,73	66°44′38.08″	40°11′21.8″
525	1633706,24	637477,20	66°44′31.91″	40°11′58.72″
550	1633685,90	637855,48	66°44′35.1″	40°12′28.35″
575	1633744,03	638173,34	66°44′40.07″	40°12′51.33″
600	1633472,72	638366,20	66°44′33.77″	40°13′13.09″
625	1633083,98	638495,12	66°44′23.27″	40°13′32.93″
650	1632844,85	638820,37	66°44′19.28″	40°14′4.05″
1	1633792,98	638274,46	66°44′42.57″	40°12′57.87″
25	1634110,59	638355,66	66°44′53.04″	40°12′56.02″
50	1634501,52	638349,61	66°45′4.85″	40°12′45.58″
75	1634865,29	638255,04	66°45′14.94″	40°12′29.01″
100	1635174,85	637998,66	66°45′21.76″	40°12′1.37″
125	1635505,81	637930,67	66°45′31.12″	40°11′47.68″
150	1635965,43	637927,18	66°45′45.04″	40°11′35.67″
175	1636242,58	637671,16	66°45′50.87″	40°11′8.86″
200	1636449,65	637337,59	66°45′53.79″	40°10′37.88″
225	1636239,07	637482,32	66°45′48.86″	40°10′54.41″
250	1635980,98	637781,14	66°45′44.04″	40°11′24.02″
275	1635590,80	637859,66	66°45′32.98″	40°11′40.04″
300	1635266,70	637894,66	66°45′23.5″	40°11′51.01″
325	1634933,81	638050,49	66°45′14.96″	40°12′11.51″
350	1634618,87	638209,74	66°45′7″	40°12′31.81″
375	1634248,76	638247,57	66°44′56.14″	40°12′44.17″
400	1633899,63	638222,40	66°44′45.29″	40°12′51.14″

1	1636015,82	637828,55	66°45′45.57″	40°11′26.78″
25	1636235,23	637972,27	66°45′53.68″	40°11′32.24″
50	1636626,74	637819,69	66°46′4.03″	40°11′10.48″
75	1636220,80	637860,03	66°45′52.12″	40°11′23.97″
1	1634175,75	637100,47	66°44′42.37″	40°11′17.74″
25	1634248,82	636843,65	66°44′42″	40°10′56.11″
50	1634195,49	636459,80	66°44′36.51″	40°10′27.93″
75	1634044,70	636448,48	66°44′31.82″	40°10′30.91″
100	1634100,43	636797,33	66°44′37.03″	40°10′56.33″
1	1608824,19	689708,05	66°40′23.02″	41°29′21.31″
25	1608548,25	689731,55	66°40′14.8″	41°29′29.7″
50	1608131,39	689578,42	66°40′0.6″	41°29′27.8″
75	1607812,39	689465,71	66°39′49.77″	41°29′26.69″
100	1607423,73	689544,00	66°39′38.62″	41°29′41.99″
125	1607041,86	689515,40	66°39′26.66″	41°29′48.87″
150	1606671,70	689474,45	66°39′14.95″	41°29′54.52″
175	1606263,14	689482,19	66°39′2.51″	41°30′4.84″
200	1605956,03	689660,82	66°38′54.8″	41°30′25.94″
225	1605630,58	689915,69	66°38′47.24″	41°30′53.36″
250	1605282,46	690040,66	66°38′37.76″	41°31′11.28″
275	1605006,16	690338,35	66°38′32.11″	41°31′40.83″
300	1604667,80	690565,31	66°38′23.89″	41°32′6.38″
325	1604331,65	690501,51	66°38′13″	41°32′9.44″
350	1604015,31	690397,31	66°38′2.34″	41°32′8.9″
375	1603654,16	690570,82	66°37′52.91″	41°32′30.86″
400	1603292,60	690654,71	66°37′42.63″	41°32′45.91″
425	1602934,49	690744,24	66°37′32.51″	41°33′1.31″
450	1602749,05	690472,94	66°37′24.29″	41°32′44.77″
475	1602347,69	690523,53	66°37′12.47″	41°32′58.18″
500	1602044,31	690415,93	66°37′2.18″	41°32′57.07″
525	1601825,86	690213,83	66°36′53.59″	41°32′46.65″
550	1601414,38	690023,97	66°36′39.2″	41°32′41.76″
575	1601044,93	690132,42	66°36′28.91″	41°32′58.87″
600	1600823,65	690445,91	66°36′25.09″	41°33′28.29″
625	1600583,26	690775,99	66°36′20.83″	41°33′59.43″
650	1600217,82	690995,65	66°36′11.71″	41°34′25.01″
675	1599872,32	691038,72	66°36′1.53″	41°34′36.5″
700	1599505,78	690904,26	66°35′49.05″	41°34′34.8″
725	1599087,21	691212,66	66°35′39.12″	41°35′8.47″
750	1598533,82	691237,20	66°35′22.41″	41°35′23.43″
775	1598181,28	691158,91	66°35′10.88″	41°35′25.71″
800	1597775,15	691063,03	66°34′57.55″	41°35′27.91″
825	1597396,11	691204,58	66°34′47.27″	41°35′47.76″
850	1596985,96	691368,06	66°34′36.24″	41°36′10.03″
875	1596429,99	691588,29	66°34′21.28″	41°36′40.1″
900	1595926,13	691983,73	66°34′9.55″	41°37′22.43″
925	1595368,37	692277,00	66°33′55.22″	41°37′58.15″
950	1595007,74	692570,08	66°33′46.91″	41°38′29.21″
975	1594678,05	692719,61	66°33′38.21″	41°38′48.47″
1000	1594318,64	692996,22	66°33′29.79″	41°39′18.22″
1025	1594079,80	693322,18	66°33′25.52″	41°39′48.93″
1050	1593811,65	693549,36	66°33′19.43″	41°40′12.72″
1075	1593748,43	694067,59	66°33′22.33″	41°40′54.11″
1100	1593321,55	694074,41	66°33′9.32″	41°41′4.65″
1125	1593013,90	694384,97	66°33′2.79″	41°41′35.78″
1150	1592580,07	694648,47	66°32′51.95″	41°42′6.23″
1175	1592248,48	694879,12	66°32′43.94″	41°42′31.75″
1200	1591860,76	694984,06	66°32′33.04″	41°42′48.91″
1225	1591517,57	695270,77	66°32′25.2″	41°43′19.01″
1250	1591175,76	695668,80	66°32′18.43″	41°43′57.64″
1275	1591306,35	695573,98	66°32′21.55″	41°43′47.29″
1300	1591672,31	695240,60	66°32′29.66″	41°43′13.07″
1325	1592045,05	695071,08	66°32′39.5″	41°42′51.29″
1350	1592498,54	694859,02	66°32′51.42″	41°42′24.35″
1375	1593008,10	694558,96	66°33′4.23″	41°41′49.31″
1400	1593544,81	694209,78	66°33′17.42″	41°41′9.84″
1425	1593919,97	693834,75	66°33′25.41″	41°40′32.16″
1450	1594128,31	693426,40	66°33′27.98″	41°39′55.82″
1475	1594381,50	693113,83	66°33′32.81″	41°39′25.8″
1500	1594728,40	692852,07	66°33′40.99″	41°38′57.49″
1525	1595066,21	692658,63	66°33′49.53″	41°38′34.65″
1550	1595451,61	692381,88	66°33′58.75″	41°38′4.27″
1575	1595958,92	692119,73	66°34′11.83″	41°37′32.14″
1600	1596331,74	691789,95	66°34′20.16″	41°36′57.95″
1625	1596831,92	691563,49	66°34′33.35″	41°36′28.72″
1650	1597235,30	691410,58	66°34′44.27″	41°36′7.43″
1675	1597625,22	691242,15	66°34′54.63″	41°35′45.25″
1700	1598074,03	691223,16	66°35′8.2″	41°35′33.2″
1725	1598502,43	691436,73	66°35′23.32″	41°35′39.55″
1750	1598841,58	691389,70	66°35′33.27″	41°35′27.91″
1775	1599175,84	691312,75	66°35′42.78″	41°35′14.09″
1800	1599468,91	691078,49	66°35′49.55″	41°34′49.1″
1825	1599910,95	691189,81	66°36′4.13″	41°34′47.24″
1850	1600440,15	691063,49	66°36′19.15″	41°34′24.99″

1875	1600761,51	690765,79	66°36′26.19″	41°33′54.43″
1900	1600964,95	690420,70	66°36′29.18″	41°33′23″
1925	1601316,98	690194,89	66°36′37.83″	41°32′57.25″
1950	1601681,76	690349,91	66°36′50.46″	41°33′0.56″
1975	1601942,65	690530,41	66°37′0.14″	41°33′8.31″
2000	1602314,22	690626,58	66°37′12.42″	41°33′6.93″
2025	1602787,88	690631,02	66°37′26.96″	41°32′56.04″
2050	1602982,33	690984,54	66°37′36.24″	41°33′18.72″
2075	1603389,02	690828,46	66°37′47.22″	41°32′57.03″
2100	1603709,82	690701,23	66°37′55.84″	41°32′39.61″
2125	1604024,09	690550,90	66°38′4.05″	41°32′20.55″
2150	1604351,32	690682,23	66°38′15.3″	41°32′22.92″
2175	1604775,82	690610,77	66°38′27.63″	41°32′7.33″
2200	1605131,61	690539,70	66°38′37.85″	41°31′53.4″
2225	1605346,97	690183,74	66°38′41.09″	41°31′20.79″
2250	1605714,84	690005,25	66°38′50.66″	41°30′58.27″
2275	1605957,90	689861,90	66°38′56.75″	41°30′41.42″
2300	1606300,55	689627,13	66°39′5.03″	41°30′15.14″
2325	1606709,49	689601,91	66°39′17.3″	41°30′3.46″
2350	1607309,72	689655,94	66°39′36.18″	41°29′53.35″
2375	1607723,22	689569,93	66°39′48.03″	41°29′36.86″
2400	1608143,71	689767,01	66°40′2.75″	41°29′42.08″
2425	1608540,02	689876,72	66°40′15.92″	41°29′41.12″
2450	1608814,55	689719,94	66°40′22.84″	41°29′22.46″
1	1621932,44	662582,26	66°42′42.84″	40°49′8.66″
25	1621879,67	662245,72	66°42′37.95″	40°48′44″
50	1621535,92	661995,40	66°42′25.02″	40°48′33.2″
75	1621014,74	662080,23	66°42′9.97″	40°48′52.62″
100	1621085,05	662444,35	66°42′15.67″	40°49′18.96″
125	1621544,42	662118,45	66°42′26.48″	40°48′42.48″
150	1621794,38	662434,43	66°42′37.19″	40°49′0.67″
1	1619337,51	663369,49	66°41′31.43″	40°51′13.4″
25	1619364,20	663327,54	66°41′31.83″	40°51′9.51″
50	1619439,09	663673,70	66°41′37.49″	40°51′34.34″
75	1619173,41	663550,00	66°41′28.18″	40°51′31.35″
100	1619315,36	663368,02	66°41′30.74″	40°51′13.83″
1	1617234,46	664016,99	66°40′33.62″	40°52′55.07″
25	1617500,45	664063,77	66°40′42.18″	40°52′52.13″
50	1617888,66	663837,98	66°40′51.82″	40°52′25.18″
75	1617984,21	663423,71	66°40′50.7″	40°51′50.91″
100	1617877,77	663216,33	66°40′45.43″	40°51′37.55″
125	1617863,39	663623,76	66°40′48.96″	40°52′9.3″
150	1617652,07	663867,73	66°40′44.9″	40°52′33.3″
175	1617309,77	663964,31	66°40′35.4″	40°52′49.16″
1	1618886,77	661083,64	66°40′55.37″	40°48′28.37″
25	1619089,83	660905,10	66°40′59.82″	40°48′9.6″
50	1618881,78	660488,73	66°40′49.4″	40°47′42.67″
75	1618842,20	659965,15	66°40′43.08″	40°47′3.32″
100	1618665,20	660280,07	66°40′40.76″	40°47′31.95″
125	1618940,56	660833,43	66°40′54.57″	40°48′7.77″
1	1618143,29	660684,97	66°40′28.82″	40°48′16.02″
25	1617676,28	660746,29	66°40′15.18″	40°48′32.27″
50	1617251,03	660886,15	66°40′3.59″	40°48′53.53″
75	1617077,58	660565,24	66°39′55.17″	40°48′33.1″
100	1617016,61	660181,67	66°39′49.56″	40°48′5.08″
125	1617146,63	659778,74	66°39′49.58″	40°47′30.86″
150	1617873,05	660647,13	66°40′20.21″	40°48′19.78″
175	1617478,64	660681,72	66°40′8.53″	40°48′32.17″
200	1617235,05	660655,83	66°40′0.85″	40°48′36.19″
225	1617166,64	660291,68	66°39′55.21″	40°48′9.85″
250	1617162,27	659880,19	66°39′51.05″	40°47′38.28″
1	1610770,26	653361,67	66°35′32.43″	40°41′55.3″
25	1611227,18	653507,41	66°35′47.78″	40°41′55.19″
50	1611340,58	653073,57	66°35′46.97″	40°41′19.1″
75	1610967,17	652441,36	66°35′29.39″	40°40′39.84″
100	1611350,58	652089,55	66°35′37.6″	40°40′3.37″
125	1611639,43	651587,75	66°35′41.46″	40°39′17.73″
150	1611825,18	651400,43	66°35′45.27″	40°38′58.76″
175	1611835,35	650990,82	66°35′41.55″	40°38′27.09″
200	1611867,67	650694,56	66°35′39.62″	40°38′3.57″
225	1612062,39	650322,26	66°35′41.88″	40°37′30.19″
250	1612111,48	650014,95	66°35′40.34″	40°37′5.41″
275	1612430,11	649842,53	66°35′48.34″	40°36′44.28″
300	1612612,99	649498,41	66°35′50.51″	40°36′13.35″
325	1612826,66	649344,20	66°35′55.49″	40°35′56.21″
350	1613161,80	649569,13	66°36′7.92″	40°36′5.13″
375	1613532,31	649528,25	66°36′18.79″	40°35′52.79″
400	1613909,22	649379,61	66°36′28.8″	40°35′32.01″
425	1614188,80	649086,99	66°36′34.41″	40°35′2.61″
450	1614501,37	649135,41	66°36′44.41″	40°34′58.55″
475	1614919,91	649201,92	66°36′57.8″	40°34′53.23″
500	1615300,84	649149,31	66°37′8.88″	40°34′39.71″
525	1615689,01	649082,11	66°37′20.03″	40°34′24.89″
550	1616148,37	648960,31	66°37′32.8″	40°34′4.09″
575	1616549,50	648813,67	66°37′43.56″	40°33′42.84″
600	1617059,53	648719,91	66°37′58.15″	40°33′22.92″
625	1617574,57	648543,92	66°38′12.08″	40°32′56.56″
650	1618002,05	648458,13	66°38′24.24″	40°32′39.3″
675	1617884,13	648409,66	66°38′20.17″	40°32′38.52″
700	1617482,99	648411,15	66°38′7.98″	40°32′48.65″
725	1617052,71	648604,05	66°37′56.8″	40°33′14.2″
750	1616702,95	648651,86	66°37′46.63″	40°33′26.59″
775	1616284,11	648774,81	66°37′35.1″	40°33′46.47″
800	1615903,07	648930,61	66°37′25.04″	40°34′7.93″
825	1615572,58	648977,32	66°37′15.45″	40°34′19.74″
850	1615215,00	648991,61	66°37′4.7″	40°34′29.75″
875	1614842,69	649126,93	66°36′54.71″	40°34′49.4″
900	1614542,41	648956,20	66°36′43.89″	40°34′43.78″
925	1614166,58	648928,38	66°36′32.17″	40°34′51″
950	1613848,68	649234,41	66°36′25.52″	40°35′22.38″
975	1613446,77	649378,56	66°36′14.71″	40°35′43.43″
1000	1613199,11	649315,69	66°36′6.55″	40°35′44.77″
1025	1612799,00	649165,90	66°35′52.89″	40°35′43.23″
1050	1612480,69	649291,07	66°35′44.44″	40°36′0.73″
1075	1612435,29	649620,47	66°35′46.31″	40°36′27.12″
1100	1612200,08	649928,98	66°35′42.19″	40°36′56.62″
1125	1611851,26	650097,54	66°35′33.23″	40°37′18.2″
1150	1611828,46	650470,33	66°35′36.21″	40°37′47.35″
1175	1611688,90	650790,78	66°35′35.12″	40°38′15.38″
1200	1611642,00	651126,64	66°35′37″	40°38′42.3″
1225	1611461,36	651561,24	66°35′35.78″	40°39′20.11″
1250	1611221,88	651926,96	66°35′32.08″	40°39′54.09″
1275	1611012,34	652260,65	66°35′28.99″	40°40′24.87″
1300	1610753,72	652603,99	66°35′24.48″	40°40′57.6″
1325	1610922,05	652972,46	66°35′33.23″	40°41′21.7″
1350	1610679,84	653153,06	66°35′27.63″	40°41′41.54″
1	1609238,41	652922,05	66°34′41.46″	40°41′59.44″
25	1609058,09	653184,99	66°34′38.55″	40°42′24.06″
50	1608962,04	653656,30	66°34′40.25″	40°43′2.56″
75	1608595,01	653951,96	66°34′31.97″	40°43′34.29″
100	1609111,14	652926,29	66°34′37.62″	40°42′2.91″
125	1608851,33	653410,77	66°34′34.47″	40°42′46.47″
150	1608689,62	653788,94	66°34′33.25″	40°43′19.45″
1	1607238,82	651389,60	66°33′25.51″	40°40′51.41″
25	1606909,93	651486,56	66°33′16.44″	40°41′6.96″
50	1606699,31	651200,25	66°33′7.22″	40°40′50.23″
75	1606756,01	651468,39	66°33′11.58″	40°41′9.37″
100	1607076,17	651613,64	66°33′22.75″	40°41′12.59″
1	1599316,05	664459,75	66°31′31.33″	41°0′46.68″
25	1599023,70	664396,39	66°31′21.8″	41°0′48.91″
50	1598669,69	664210,26	66°31′9.2″	41°0′43.24″
75	1598218,82	664096,70	66°30′54.34″	41°0′45.47″
100	1597813,51	664095,69	66°30′41.96″	41°0′55.21″
125	1597847,72	663981,62	66°30′41.91″	41°0′45.65″
150	1598213,94	663983,44	66°30′53.1″	41°0′36.91″
175	1598588,69	664087,87	66°31′5.54″	41°0′35.82″
200	1598908,86	664272,67	66°31′17.1″	41°0′42.22″
225	1599273,39	664385,49	66°31′29.31″	41°0′42.02″
1	1599985,15	664143,57	66°31′48.69″	41°0′6.21″
25	1600639,39	664106,18	66°32′8.3″	40°59′47.46″
50	1601172,58	663534,25	66°32′19.03″	40°58′50.66″
75	1601454,81	663184,94	66°32′24.26″	40°58′17.02″
100	1601507,05	662735,13	66°32′21.5″	40°57′41.27″
125	1601650,81	662241,52	66°32′21.1″	40°56′59.93″
150	1601690,64	661800,97	66°32′18.04″	40°56′25.2″
175	1601934,72	661473,06	66°32′22.31″	40°55′54.12″
200	1602332,87	661254,01	66°32′32.33″	40°55′27.62″
225	1602756,83	661169,77	66°32′44.44″	40°55′10.83″
250	1603048,28	660952,09	66°32′51.21″	40°54′47.03″
275	1603419,42	660785,38	66°33′0.91″	40°54′25.19″
300	1603798,22	660587,46	66°33′10.54″	40°54′0.77″
325	1604010,45	660266,87	66°33′13.9″	40°53′31″
350	1604371,44	660058,18	66°33′22.87″	40°53′6.18″
375	1604745,30	659871,55	66°33′32.46″	40°52′42.72″
400	1605045,89	659681,05	66°33′39.77″	40°52′20.76″
425	1605087,22	659240,03	66°33′36.74″	40°51′45.93″
450	1604942,98	658843,35	66°33′28.48″	40°51′19.05″
475	1605025,84	658430,99	66°33′26.98″	40°50′45.41″
500	1605074,35	658000,37	66°33′24.27″	40°50′11.21″
525	1605002,40	657597,95	66°33′18.15″	40°49′42.12″
550	1605206,07	657227,88	66°33′20.75″	40°49′8.76″
575	1605332,79	656902,82	66°33′21.44″	40°48′40.74″
600	1605440,45	656498,60	66°33′20.77″	40°48′7.12″
625	1605316,53	656103,03	66°33′13.13″	40°47′39.85″
650	1605331,21	655529,22	66°33′7.97″	40°46′55.52″
675	1605491,14	655190,34	66°33′9.53″	40°46′25.62″
700	1605749,97	654719,17	66°33′12.8″	40°45′43.16″
725	1606141,70	654271,34	66°33′20.36″	40°44′59.21″

750	1605785,66	653756,66	66°33′4.47″	40°44′28.55″
775	1605318,72	653252,06	66°32′45.3″	40°44′1.4″
1	1601414,38	690073,97	66°36′39.68″	41°32′45.62″
25	1601377,17	689835,76	66°36′36.3″	41°32′28.13″
50	1601012,56	689612,45	66°36′23.03″	41°32′19.54″
75	1600610,77	689542,61	66°36′10.08″	41°32′23.68″
100	1600213,80	689515,06	66°35′57.67″	41°32′30.96″
125	1599789,87	689494,95	66°35′44.5″	41°32′39.44″
150	1599360,76	689323,43	66°35′29.75″	41°32′36.38″
175	1599043,59	688994,97	66°35′16.95″	41°32′18.58″
200	1598672,02	688734,23	66°35′3.12″	41°32′7.29″
225	1598707,17	688347,82	66°35′0.56″	41°31′36.69″
250	1598827,39	688024,66	66°35′1.2″	41°31′8.95″
275	1599017,95	687682,08	66°35′3.8″	41°30′38.04″
300	1598914,83	687355,25	66°34′57.57″	41°30′15.31″
325	1598636,06	687085,43	66°34′46.49″	41°30′1.14″
350	1598413,79	686627,60	66°34′35.38″	41°29′31.16″
375	1598096,16	686317,22	66°34′22.73″	41°29′14.8″
400	1597785,20	686028,08	66°34′10.48″	41°28′59.92″
425	1597550,77	685733,01	66°34′0.53″	41°28′42.77″
450	1597093,63	685684,15	66°33′46.08″	41°28′49.85″
475	1596760,95	685653,28	66°33′35.6″	41°28′55.36″
500	1596355,93	685575,44	66°33′22.48″	41°28′58.98″
525	1595957,39	685506,05	66°33′9.63″	41°29′3.09″
550	1596289,79	685692,45	66°33′21.56″	41°29′9.55″
575	1596773,66	685783,32	66°33′37.22″	41°29′5.07″
600	1597251,44	685788,50	66°33′51.89″	41°28′54.14″
625	1597612,94	685999,60	66°34′4.94″	41°29′1.81″
650	1597954,80	686325,81	66°34′18.48″	41°29′18.81″
675	1598261,58	686643,78	66°34′30.87″	41°29′36.02″
700	1598483,85	687121,96	66°34′42.18″	41°30′7.56″
725	1598748,57	687362,60	66°34′52.55″	41°30′19.82″
750	1598888,12	687669,30	66°34′59.71″	41°30′40.14″
775	1598698,97	688027,49	66°34′57.3″	41°31′12.21″
800	1598568,13	688444,44	66°34′57.22″	41°31′47.42″
825	1598608,61	688877,95	66°35′2.53″	41°32′19.86″
850	1598977,94	689092,21	66°35′15.86″	41°32′27.63″
875	1599253,31	689383,26	66°35′27.02″	41°32′43.54″
900	1599653,92	689584,83	66°35′41.18″	41°32′49.59″
925	1600031,10	689677,62	66°35′53.6″	41°32′47.81″
950	1600438,49	689685,36	66°36′6.15″	41°32′38.76″
975	1600871,83	689733,46	66°36′19.86″	41°32′32.21″
1000	1601255,24	689848,90	66°36′32.69″	41°32′32.03″
1025	1601397,83	690108,92	66°36′39.5″	41°32′48.7″
1	1605224,82	653030,88	66°32′40.27″	40°43′46.77″
25	1604920,76	653185,50	66°32′32.52″	40°44′6.1″
50	1605100,13	653526,82	66°32′41.33″	40°44′27.82″
75	1605342,81	653826,96	66°32′51.66″	40°44′44.83″
100	1605715,99	654119,72	66°33′5.9″	40°44′58.07″
125	1605847,32	654289,52	66°33′11.56″	40°45′7.85″
150	1605483,16	654622,18	66°33′3.73″	40°45′42.29″
175	1605306,30	655143,13	66°33′3.43″	40°46′26.55″
200	1605152,94	655591,82	66°33′3.15″	40°47′4.7″
225	1605178,64	656022,33	66°33′8.14″	40°47′37.05″
250	1605281,69	656450,20	66°33′15.46″	40°48′7.31″
275	1605181,31	656878,98	66°33′16.59″	40°48′42.63″
300	1605081,66	657295,75	66°33′17.62″	40°49′17.02″
325	1604894,43	657655,40	66°33′15.42″	40°49′49.17″
350	1604906,88	657993,37	66°33′19.09″	40°50′14.77″
375	1604901,97	658349,87	66°33′22.42″	40°50′42.22″
400	1604826,95	658764,05	66°33′24.17″	40°51′15.81″
425	1604928,03	659101,23	66°33′30.53″	40°51′39.19″
450	1604946,34	659557,15	66°33′35.53″	40°52′13.7″
475	1604695,60	659768,06	66°33′29.94″	40°52′36″
500	1604329,82	659935,83	66°33′20.42″	40°52′57.81″
525	1604011,34	660102,15	66°33′12.32″	40°53′18.35″
550	1603704,23	660404,86	66°33′5.9″	40°53′49.06″
575	1603431,77	660635,60	66°32′59.83″	40°54′13.41″
600	1603080,44	660774,94	66°32′50.47″	40°54′32.66″
625	1602820,06	661026,64	66°32′44.98″	40°54′58.31″
650	1602307,26	661124,77	66°32′30.29″	40°55′18.34″
675	1601948,83	661332,64	66°32′21.38″	40°55′43.01″
700	1601645,74	661552,58	66°32′14.26″	40°56′7.25″
725	1601568,17	661942,30	66°32′15.68″	40°56′39.01″
750	1601559,55	662345,15	66°32′19.32″	40°57′10.1″
775	1601389,80	662757,84	66°32′18.14″	40°57′45.86″
800	1601306,61	663232,77	66°32′20.2″	40°58′24.29″
825	1600883,30	663653,43	66°32′11.36″	40°59′6.83″
850	1600269,80	664070,46	66°31′56.67″	40°59′53.7″
1	1603455,16	651292,12	66°31′29.31″	40°42′17.28″
25	1603003,76	650982,37	66°31′12.52″	40°42′4.7″
50	1602742,88	651140,01	66°31′6.12″	40°42′23.18″
75	1602731,95	651551,07	66°31′9.82″	40°42′54.89″
100	1602874,94	651131,25	66°31′10.06″	40°42′19.26″
125	1603163,70	651312,64	66°31′20.64″	40°42′26.03″
1	1603651,45	645345,47	66°30′36.76″	40°34′37.79″
25	1603301,05	644865,44	66°30′21.35″	40°34′9.8″
50	1603185,86	644783,43	66°30′17.04″	40°34′6.39″
75	1603289,86	645240,12	66°30′24.71″	40°34′38.7″
100	1603655,50	645356,10	66°30′36.98″	40°34′38.5″
1	1614218,27	627019,06	66°32′54.85″	40°6′53.32″
25	1613730,35	627206,57	66°32′41.94″	40°7′20.01″
50	1613490,86	627874,81	66°32′41.42″	40°8′17.09″
75	1613605,02	628499,09	66°32′51.18″	40°9′1.84″
100	1613018,22	629083,43	66°32′39.26″	40°10′1.31″
125	1612461,80	629595,32	66°32′27.52″	40°10′54.46″
150	1611841,91	630072,72	66°32′13.51″	40°11′46.58″
175	1611193,25	630677,29	66°31′59.89″	40°12′49.1″
200	1610725,04	631110,17	66°31′50.02″	40°13′33.96″
225	1610119,71	631537,01	66°31′35.93″	40°14′21.79″
250	1609640,58	632458,89	66°31′30.62″	40°15′44.21″
275	1609233,42	633174,18	66°31′25.42″	40°16′49.05″
300	1609130,36	633865,16	66°31′29.21″	40°17′44.38″
325	1609128,54	634589,93	66°31′36.41″	40°18′39.75″
350	1609325,68	635431,20	66°31′50.82″	40°19′39.02″
375	1608984,85	636121,25	66°31′47.35″	40°20′40.27″
400	1608799,21	636982,56	66°31′50.31″	40°21′50.7″
425	1608073,77	637482,90	66°31′33.25″	40°22′47.08″
450	1607465,98	637935,24	66°31′19.28″	40°23′36.83″
475	1606985,55	638661,50	66°31′11.91″	40°24′44.3″
500	1607120,55	639436,14	66°31′23.72″	40°25′40.09″
525	1606899,79	640149,17	66°31′24.1″	40°26′40.06″
550	1606472,72	640703,67	66°31′16.62″	40°27′33.07″
575	1605789,69	640920,40	66°30′58″	40°28′6.65″
600	1605170,09	641343,96	66°30′43.36″	40°28′54.43″
625	1604637,02	641455,61	66°30′28.25″	40°29′16.22″
650	1604064,39	642066,59	66°30′16.89″	40°30′17.11″
675	1603729,59	642689,82	66°30′12.88″	40°31′13.02″
1	1604073,11	643138,00	66°30′27.77″	40°31′38.71″
25	1604618,33	642498,81	66°30′38.02″	40°30′36.35″
50	1605208,91	642027,71	66°30′51.32″	40°29′45.68″
75	1606002,03	641477,71	66°31′9.99″	40°28′43.93″
100	1606805,11	641053,31	66°31′30.2″	40°27′51.49″
125	1607446,82	640153,22	66°31′40.78″	40°26′26.72″
150	1607779,97	639501,62	66°31′44.43″	40°25′28.62″
175	1607553,76	638620,04	66°31′28.77″	40°24′26.93″
200	1608208,40	638180,10	66°31′44.29″	40°23′36.96″
225	1608894,45	637619,22	66°31′59.56″	40°22′36.94″
250	1609497,64	636800,86	66°32′9.73″	40°21′19.31″
275	1609817,25	635863,45	66°32′10.08″	40°19′59.69″
300	1609639,59	634808,40	66°31′54.13″	40°18′43.59″
325	1609616,03	633886,50	66°31′44.18″	40°17′33.79″
350	1609705,30	633293,24	66°31′40.95″	40°16′46.26″
375	1610103,32	632565,23	66°31′45.75″	40°15′40.68″
400	1610542,19	631897,52	66°31′52.38″	40°14′38.66″
425	1611061,52	631559,09	66°32′4.75″	40°13′59.73″
450	1611614,87	631007,55	66°32′16.01″	40°13′3.66″
475	1611975,31	630469,72	66°32′21.55″	40°12′13.51″
500	1612649,50	629999,07	66°32′37.28″	40°11′20.53″
525	1613273,47	629478,64	66°32′50.99″	40°10′25.02″
550	1613939,76	628767,75	66°33′4.05″	40°9′13.87″
575	1614175,80	627987,94	66°33′3.35″	40°8′8.35″
600	1614106,15	627541,04	66°32′56.72″	40°7′36″
1	1611363,67	630342,51	66°32′1.7″	40°12′19.25″
25	1611374,69	630070,22	66°31′59.29″	40°11′58.19″
50	1611297,24	629694,34	66°31′53.16″	40°11′31.47″
75	1611253,90	629240,10	66°31′47.27″	40°10′57.91″
100	1611365,51	628909,94	66°31′47.34″	40°10′29.9″
125	1611665,10	628617,48	66°31′53.49″	40°10′0″
150	1611876,44	628311,90	66°31′56.82″	40°9′31.34″
175	1611709,43	628495,72	66°31′53.6″	40°9′49.59″
200	1611454,69	628632,98	66°31′47.25″	40°10′6.51″
225	1611148,34	628910,74	66°31′40.75″	40°10′35.45″
250	1611121,76	629331,00	66°31′44.18″	40°11′8.18″
275	1611225,21	629781,82	66°31′51.85″	40°11′39.96″
300	1611249,81	630284,61	66°31′57.66″	40°12′17.71″
1	1602882,48	643364,09	66°29′53.78″	40°32′25.52″
25	1602439,35	643269,82	66°29′39.36″	40°32′29.32″
50	1602456,96	643492,73	66°29′42.1″	40°32′45.9″
75	1602849,72	643428,40	66°29′53.41″	40°32′31.25″
1	1601354,18	642059,26	66°28′54.36″	40°31′23.85″
25	1601624,67	642085,38	66°29′2.85″	40°31′19.13″
50	1601934,29	642306,99	66°29′14.47″	40°31′28.36″
75	1601720,63	642209,80	66°29′7″	40°31′26.24″
100	1601338,16	642080,03	66°28′54.08″	40°31′25.83″
1	1601370,09	642899,22	66°29′3.16″	40°32′27.54″
25	1601304,23	642668,79	66°28′58.88″	40°32′11.59″
50	1601464,12	642444,78	66°29′1.52″	40°31′50.54″

75	1601724,06	642272,17	66°29′7.72″	40°31′30.92″
100	1601321,55	642308,22	66°28′55.83″	40°31′43.65″
125	1601070,48	642634,18	66°28′51.42″	40°32′14.75″
150	1601296,21	642944,04	66°29′1.35″	40°32′32.79″
1	1599354,71	643863,68	66°28′11.36″	40°34′31.02″
25	1599238,19	643583,98	66°28′5.05″	40°34′12.57″
50	1599000,86	643137,71	66°27′53.42″	40°33′44.4″
75	1598636,58	643099,57	66°27′41.96″	40°33′50.51″
100	1599065,26	643360,03	66°27′57.57″	40°33′59.76″
125	1599260,62	643789,22	66°28′7.76″	40°34′27.67″
1	1567134,80	626633,37	66°9′0.68″	40°25′59.11″
25	1567172,07	626461,53	66°9′0.11″	40°25′45.27″
50	1567145,42	626079,16	66°8′55.5″	40°25′17.15″
75	1567320,23	625725,77	66°8′57.31″	40°24′46.27″
100	1567583,20	625440,88	66°9′2.48″	40°24′18.37″
125	1567711,65	625092,96	66°9′2.93″	40°23′49.04″
150	1567562,89	624736,90	66°8′54.87″	40°23′25.91″
175	1567306,44	624481,37	66°8′44.53″	40°23′12.99″
200	1567117,66	624218,25	66°8′36.18″	40°22′57.84″
225	1567107,38	623804,76	66°8′31.75″	40°22′26.99″
250	1567005,20	623437,34	66°8′24.99″	40°22′1.87″
275	1566683,22	623263,22	66°8′13.47″	40°21′56.7″
300	1566317,59	623248,75	66°8′2.22″	40°22′4.6″
325	1565982,19	623367,69	66°7′53.2″	40°22′21.79″
350	1565671,53	623492,84	66°7′45″	40°22′38.83″
375	1565862,36	623533,41	66°7′51.21″	40°22′37.19″
400	1566182,42	623429,28	66°7′59.9″	40°22′21.5″
425	1566502,28	623356,86	66°8′8.91″	40°22′8.19″
450	1566817,12	623467,12	66°8′19.57″	40°22′8.74″
475	1566993,63	623778,48	66°8′28.03″	40°22′27.81″
500	1566988,70	624165,09	66°8′31.73″	40°22′57.01″
525	1567125,01	624512,59	66°8′39.33″	40°23′19.79″
550	1567429,76	624750,59	66°8′50.96″	40°23′30.21″
575	1567597,59	625061,95	66°8′59.15″	40°23′49.51″
600	1567481,55	625390,19	66°8′58.88″	40°24′17.05″
625	1567211,38	625672,29	66°8′53.47″	40°24′44.91″
650	1566997,62	626010,27	66°8′50.33″	40°25′15.59″
675	1567038,61	626405,51	66°8′55.49″	40°25′44.32″
700	1567127,25	626677,40	66°9′0.89″	40°26′2.61″
1	1567445,91	624645,47	66°8′50.4″	40°23′21.9″
25	1567487,51	624677,97	66°8′51.99″	40°23′23.32″
50	1567704,81	624321,83	66°8′55.06″	40°22′51.19″
75	1567886,93	624001,40	66°8′57.41″	40°22′22.61″
100	1568168,31	623898,42	66°9′4.93″	40°22′7.94″
125	1568270,49	623534,95	66°9′4.42″	40°21′38.08″
150	1568333,36	623213,23	66°9′3.13″	40°21′12.33″
175	1568195,35	623227,19	66°8′59.08″	40°21′16.78″
200	1568125,37	623618,55	66°9′0.85″	40°21′47.94″
225	1568017,59	623912,40	66°9′0.49″	40°22′12.7″
250	1567710,63	624043,25	66°8′52.46″	40°22′30.09″
275	1567539,25	624391,26	66°8′50.71″	40°23′0.48″
300	1567412,41	624635,18	66°8′49.28″	40°23′21.95″
1	1568674,46	626493,18	66°9′46.11″	40°25′10.77″
25	1568761,60	626590,48	66°9′49.72″	40°25′15.96″
50	1569024,07	626848,03	66°10′0.26″	40°25′28.9″
75	1569259,42	627118,32	66°10′10.1″	40°25′43.48″
100	1569116,68	626794,57	66°10′2.54″	40°25′22.6″
125	1568873,04	626548,87	66°9′52.7″	40°25′10.09″
150	1568684,34	626483,99	66°9′46.31″	40°25′9.84″
1	1569369,93	626026,52	66°10′2.62″	40°24′18.55″
25	1569342,31	626069,37	66°10′2.2″	40°24′22.45″
50	1569726,95	626084,23	66°10′14.05″	40°24′14.12″
75	1570143,24	626060,17	66°10′26.46″	40°24′2.07″
100	1570455,39	625998,49	66°10′35.34″	40°23′49.74″
125	1570783,79	625959,86	66°10′44.94″	40°23′38.75″
150	1571163,20	625893,15	66°10′55.81″	40°23′24.39″
175	1571340,41	625580,35	66°10′58.09″	40°22′56.46″
200	1571643,93	625407,93	66°11′5.6″	40°22′36″
225	1571657,80	625301,83	66°11′4.97″	40°22′27.66″
250	1571339,11	625429,83	66°10′56.55″	40°22′45.15″
275	1571171,11	625747,63	66°10′54.61″	40°23′13.23″
300	1570876,56	625853,69	66°10′46.71″	40°23′28.47″
325	1570475,69	625884,30	66°10′34.82″	40°23′40.64″
350	1570127,18	625944,27	66°10′24.82″	40°23′53.73″
375	1569766,31	625974,84	66°10′14.16″	40°24′4.91″
400	1569386,60	625937,37	66°10′2.24″	40°24′11.42″
425	1569367,31	626026,07	66°10′2.53″	40°24′18.58″
1	1569690,43	625363,27	66°10′5.77″	40°23′20.73″
25	1569686,62	625276,49	66°10′4.79″	40°23′14.29″
50	1569657,97	624911,00	66°10′0.29″	40°22′47.48″
75	1569571,68	624566,20	66°9′54.24″	40°22′23.65″
100	1569396,62	624266,02	66°9′45.93″	40°22′5.36″
125	1569521,50	623921,34	66°9′46.29″	40°21′36.35″
150	1569687,09	623616,14	66°9′48.29″	40°21′9.3″
175	1569612,05	623535,45	66°9′45.21″	40°21′5.07″
200	1569439,80	623856,30	66°9′43.16″	40°21′33.46″
225	1569299,00	624172,47	66°9′42.03″	40°22′0.73″
250	1569371,72	624547,12	66°9′47.97″	40°22′27.13″
275	1569573,30	624843,18	66°9′57.04″	40°22′44.46″
300	1569535,37	625260,96	66°10′0.04″	40°23′16.84″
325	1569680,62	625380,05	66°10′5.64″	40°23′22.23″
1	1572460,25	623933,37	66°11′15.73″	40°20′24.79″
25	1572514,97	623706,36	66°11′15.13″	40°20′6.34″
50	1572485,79	623335,01	66°11′10.54″	40°19′39.09″
75	1572627,60	623006,91	66°11′11.58″	40°19′10.87″
100	1572454,84	623136,45	66°11′7.62″	40°19′24.9″
125	1572375,74	623497,69	66°11′8.82″	40°19′54.06″
150	1572408,18	623881,18	66°11′13.63″	40°20′22.14″
1	1555154,04	645312,22	66°5′58.88″	40°54′15.35″
25	1555006,53	645271,61	66°5′53.99″	40°54′15.81″
50	1554818,79	644956,58	66°5′45.21″	40°53′56.58″
75	1554649,63	644624,91	66°5′36.84″	40°53′35.65″
100	1554502,05	644333,40	66°5′29.51″	40°53′17.24″
125	1554529,17	644036,48	66°5′27.46″	40°52′54.24″
150	1554812,73	643788,20	66°5′33.7″	40°52′28.77″
175	1554713,64	643518,53	66°5′28.07″	40°52′10.84″
200	1554595,54	643162,85	66°5′21.01″	40°51′46.9″
225	1554348,69	642925,20	66°5′11.18″	40°51′34.93″
250	1554032,69	642777,45	66°5′0.11″	40°51′31.38″
275	1553770,75	642546,46	66°4′49.88″	40°51′20.27″
300	1553631,90	642181,19	66°4′42.11″	40°50′56.12″
325	1553555,62	641852,67	66°4′36.59″	40°50′33.23″
350	1553632,94	641493,76	66°4′35.46″	40°50′4.39″
375	1553720,38	641143,06	66°4′34.72″	40°49′35.92″
400	1553685,38	640774,49	66°4′30.07″	40°49′9.04″
425	1553826,79	640450,58	66°4′31.23″	40°48′41.3″
450	1553930,78	640101,55	66°4′31″	40°48′12.56″
475	1553680,01	639814,01	66°4′20.56″	40°47′56.96″
500	1553491,52	639500,46	66°4′11.76″	40°47′37.91″
525	1553542,55	639118,04	66°4′9.6″	40°47′7.94″
550	1553762,92	638784,57	66°4′13.06″	40°46′37.58″
575	1553871,03	638425,42	66°4′12.86″	40°46′7.99″
600	1553840,82	638092,51	66°4′8.69″	40°45′43.7″
625	1553799,93	637667,73	66°4′3.3″	40°45′12.76″
650	1553624,12	637358,29	66°3′54.93″	40°44′53.73″
675	1553698,23	636948,87	66°3′53.19″	40°44′21.19″
700	1553728,13	636587,47	66°3′50.57″	40°43′53.32″
725	1553976,24	636286,27	66°3′55.19″	40°43′24.72″
750	1554262,67	636111,75	66°4′2.21″	40°43′4.71″
775	1554138,51	635750,79	66°3′54.9″	40°42′40.58″
800	1553845,93	635591,84	66°3′44.43″	40°42′35.69″
825	1553721,71	635267,74	66°3′37.48″	40°42′14.34″
850	1553501,71	634976,24	66°3′27.93″	40°41′57.75″
875	1553417,07	634656,81	66°3′22.22″	40°41′35.81″
900	1553374,57	634307,38	66°3′17.51″	40°41′10.6″
925	1553483,38	634305,78	66°3′20.81″	40°41′7.85″
950	1553536,37	634686,31	66°3′26.15″	40°41′35.15″
975	1553679,40	635035,02	66°3′33.91″	40°41′57.89″
1000	1553830,72	635345,42	66°3′41.56″	40°42′17.55″
1025	1554065,10	635615,66	66°3′51.34″	40°42′32.2″
1050	1554280,90	635804,74	66°3′59.76″	40°42′41.2″
1075	1554356,32	636177,14	66°4′5.7″	40°43′7.37″
1100	1554042,63	636397,58	66°3′58.3″	40°43′31.48″
1125	1553841,30	636654,03	66°3′54.67″	40°43′55.6″
1150	1553767,09	637061,69	66°3′56.39″	40°44′28.01″
1175	1553747,92	637413,35	66°3′59.24″	40°44′54.89″
1200	1553931,51	637742,77	66°4′8.04″	40°45′15.23″
1225	1553960,48	638055,20	66°4′11.97″	40°45′38.02″
1250	1553990,54	638432,04	66°4′16.56″	40°46′5.62″
1275	1553899,59	638791,93	66°4′17.3″	40°46′34.85″
1300	1553696,04	639095,12	66°4′14.05″	40°47′2.53″
1325	1553576,86	639423,65	66°4′13.62″	40°47′30.09″
1350	1553805,14	639748,09	66°4′23.73″	40°47′49″
1375	1554050,57	640076,97	66°4′34.41″	40°48′7.83″
1400	1553970,97	640465,24	66°4′35.77″	40°48′38.94″
1425	1553787,92	640757,16	66°4′33.03″	40°49′5.28″
1450	1553843,24	641125,35	66°4′38.29″	40°49′31.64″
1475	1553745,49	641523,90	66°4′39.18″	40°50′3.96″
1500	1553689,25	641919,06	66°4′41.31″	40°50′35.03″
1525	1553770,45	642308,28	66°4′47.56″	40°51′2.36″
1550	1554027,04	642592,92	66°4′58.15″	40°51′17.63″
1575	1554358,27	642759,64	66°5′9.87″	40°51′22.24″
1600	1554641,64	642996,27	66°5′20.8″	40°51′33.26″
1625	1554828,85	643293,42	66°5′29.39″	40°51′51.14″
1650	1554885,78	643612,74	66°5′34.23″	40°52′13.82″
1675	1554877,35	643944,48	66°5′37.19″	40°52′38.99″
1700	1554631,71	644129,02	66°5′31.49″	40°52′58.75″
1725	1554763,71	644479,46	66°5′38.91″	40°53′21.98″

1750	1554890,89	644798,44	66°5′45.88″	40°53′42.95″
1775	1555047,23	645102,96	66°5′53.6″	40°54′2.14″
1800	1555551,82	645441,53	66°6′12.26″	40°54′15.58″
1825	1555424,94	645452,38	66°6′8.5″	40°54′19.43″
1850	1555458,18	645304,21	66°6′8.08″	40°54′7.47″
1875	1555502,15	645732,04	66°6′13.56″	40°54′38.64″
1900	1555622,47	645711,62	66°6′17.03″	40°54′34.23″
1925	1555758,35	646075,35	66°6′24.7″	40°54′58.38″
1950	1555752,23	645929,70	66°6′23.1″	40°54′47.56″
1	1553814,35	642520,48	66°4′50.96″	40°51′17.27″
25	1553798,23	642478,28	66°4′50.06″	40°51′14.48″
50	1553533,27	642428,21	66°4′41.5″	40°51′17.06″
75	1553245,71	642203,61	66°4′30.55″	40°51′7.05″
100	1552824,89	642223,49	66°4′17.91″	40°51′18.61″
125	1552433,61	642136,86	66°4′5.14″	40°51′21.46″
150	1552121,59	641982,01	66°3′54.13″	40°51′17.28″
175	1551846,48	641764,87	66°3′43.63″	40°51′7.54″
200	1551538,35	641604,61	66°3′32.68″	40°51′2.86″
225	1551202,02	641484,96	66°3′21.27″	40°51′1.92″
250	1550828,37	641495,95	66°3′9.98″	40°51′11.68″
275	1551131,88	641603,34	66°3′20.28″	40°51′12.49″
300	1551432,68	641674,62	66°3′30.14″	40°51′10.65″
325	1551760,21	641837,38	66°3′41.7″	40°51′15.05″
350	1552053,77	642062,43	66°3′52.84″	40°51′24.95″
375	1552357,57	642223,71	66°4′3.67″	40°51′29.81″
400	1552764,40	642315,96	66°4′16.97″	40°51′27.01″
425	1553139,41	642316,96	66°4′28.41″	40°51′18.12″
450	1553461,13	642518,60	66°4′40.17″	40°51′25.58″
475	1553801,72	642584,99	66°4′51.2″	40°51′22.43″
1	1551180,41	641532,44	66°3′21.07″	40°51′6″
25	1551146,67	641387,28	66°3′18.63″	40°50′55.9″
50	1550998,75	641329,45	66°3′13.56″	40°50′55.09″
75	1551149,72	641532,98	66°3′20.14″	40°51′6.77″
1	1553518,09	639410,77	66°4′11.7″	40°47′30.53″
25	1553372,44	639315,39	66°4′6.33″	40°47′26.86″
50	1552979,28	639277,24	66°3′53.98″	40°47′33.42″
75	1552620,13	639231,53	66°3′42.59″	40°47′38.61″
100	1552254,76	639203,12	66°3′31.18″	40°47′45.24″
125	1551934,49	639079,05	66°3′20.21″	40°47′43.59″
150	1551610,76	638875,09	66°3′8.36″	40°47′36.04″
175	1551318,24	638684,88	66°2′57.59″	40°47′28.76″
200	1551148,52	638403,90	66°2′49.68″	40°47′11.73″
225	1551043,86	638014,26	66°2′42.7″	40°46′44.98″
250	1550892,34	637644,68	66°2′34.48″	40°46′20.87″
275	1550665,50	637363,97	66°2′24.83″	40°46′5.24″
300	1550515,92	637373,14	66°2′20.36″	40°46′9.51″
325	1550772,73	637690,16	66°2′31.28″	40°46′27.15″
350	1550950,61	638064,93	66°2′40.35″	40°46′51.02″
375	1551033,68	638430,95	66°2′46.44″	40°47′16.52″
400	1551217,45	638731,99	66°2′54.98″	40°47′34.72″
425	1551508,29	638941,38	66°3′5.88″	40°47′43.47″
450	1551825,50	639131,90	66°3′17.4″	40°47′50.18″
475	1552158,56	639288,36	66°3′29.07″	40°47′53.95″
500	1552557,28	639342,26	66°3′41.75″	40°47′48.43″
525	1552923,47	639394,92	66°3′53.42″	40°47′43.61″
550	1553292,53	639429,23	66°4′5.01″	40°47′37.33″
575	1553516,73	639444,54	66°4′11.99″	40°47′33.1″
1	1550793,33	637638,81	66°2′31.4″	40°46′22.8″
25	1550928,60	637541,59	66°2′34.58″	40°46′12.26″
50	1550763,10	637588,79	66°2′30″	40°46′19.77″
1	1553958,71	636373,16	66°3′55.5″	40°43′31.67″
25	1553992,57	636163,38	66°3′54.48″	40°43′15.09″
50	1553935,16	636401,86	66°3′55.07″	40°43′34.39″
1	1552218,15	646137,83	66°4′37.32″	40°56′27.56″
25	1551979,70	646077,82	66°4′29.46″	40°56′28.73″
50	1551769,58	646384,73	66°4′26.02″	40°56′56.83″
75	1551622,10	646484,85	66°4′22.49″	40°57′7.87″
100	1551292,62	646500,61	66°4′12.59″	40°57′16.9″
125	1550919,20	646437,17	66°4′0.58″	40°57′21.02″
150	1550590,50	646279,72	66°3′49.04″	40°57′17″
175	1550293,19	646100,16	66°3′38.23″	40°57′10.57″
200	1550134,32	645776,22	66°3′30.26″	40°56′49.99″
225	1550227,46	645421,29	66°3′29.67″	40°56′21.08″
250	1550212,75	645088,35	66°3′26″	40°55′56.39″
275	1550308,16	644748,59	66°3′25.63″	40°55′28.58″
300	1550408,37	644428,00	66°3′25.58″	40°55′2.08″
325	1550574,78	644117,50	66°3′27.65″	40°54′34.77″
350	1550775,37	643795,63	66°3′30.66″	40°54′5.79″
375	1550955,52	643506,91	66°3′33.35″	40°53′39.79″
400	1551035,76	643130,76	66°3′32.16″	40°53′9.59″
425	1550887,86	642776,20	66°3′24.21″	40°52′46.47″
450	1550594,90	642549,38	66°3′13.08″	40°52′36.42″
475	1550327,55	642283,60	66°3′2.35″	40°52′22.83″
500	1550325,10	641869,32	66°2′58.26″	40°51′51.76″

525	1550101,43	641642,07	66°2′49.23″	40°51′40.03″
550	1549863,95	641372,71	66°2′39.38″	40°51′25.47″
575	1549556,03	641125,64	66°2′27.59″	40°51′14.27″
600	1549235,89	640914,91	66°2′15.79″	40°51′6.09″
625	1548907,44	640949,31	66°2′6.11″	40°51′16.52″
650	1548746,83	641026,75	66°2′1.96″	40°51′26.17″
675	1549141,36	641021,49	66°2′13.94″	40°51′16.35″
700	1549434,33	641158,75	66°2′24.21″	40°51′19.66″
725	1549705,13	641399,99	66°2′34.8″	40°51′31.31″
750	1549967,07	641660,02	66°2′45.31″	40°51′44.59″
775	1550213,41	641953,65	66°2′55.67″	40°52′0.76″
800	1550201,65	642328,90	66°2′58.95″	40°52′29.24″
825	1550484,95	642601,52	66°3′10.23″	40°52′42.96″
850	1550779,76	642812,50	66°3′21.27″	40°52′51.78″
875	1550935,25	643154,31	66°3′29.32″	40°53′13.76″
900	1550812,47	643517,07	66°3′29.09″	40°53′43.96″
925	1550596,82	643833,47	66°3′25.58″	40°54′12.89″
950	1550392,45	644137,26	66°3′22.28″	40°54′40.61″
975	1550282,90	644501,42	66°3′22.47″	40°55′10.59″
1000	1550162,02	644831,42	66°3′21.97″	40°55′38.28″
1025	1550080,16	645177,92	66°3′22.82″	40°56′6.29″
1050	1550107,77	645543,96	66°3′27.2″	40°56′33.15″
1075	1550018,33	645973,61	66°3′28.62″	40°57′7.59″
1100	1550284,63	646228,90	66°3′39.21″	40°57′20.45″
1125	1550626,09	646392,52	66°3′51.21″	40°57′24.63″
1150	1550933,75	646564,37	66°4′2.26″	40°57′30.24″
1175	1551298,79	646624,32	66°4′13.97″	40°57′26.06″
1200	1551596,76	646616,13	66°4′22.98″	40°57′18.35″
1225	1551915,37	646465,52	66°4′31.25″	40°56′59.43″
1250	1552018,48	646178,70	66°4′31.62″	40°56′35.39″
1	1553350,64	646455,18	66°5′14.93″	40°56′24.45″
25	1553407,65	646583,08	66°5′17.91″	40°56′32.72″
50	1553706,01	646451,30	66°5′25.73″	40°56′15.69″
1	1553791,44	646205,70	66°5′25.97″	40°55′55.16″
25	1553621,95	646379,79	66°5′22.48″	40°56′12.31″
50	1553319,96	646418,13	66°5′13.64″	40°56′22.39″
1	1552971,57	645624,23	66°4′55.33″	40°55′30.95″
25	1552871,33	645443,76	66°4′50.53″	40°55′19.76″
50	1553016,91	645073,18	66°4′51.39″	40°54′48.39″
75	1552751,44	644828,94	66°4′40.93″	40°54′36.35″
100	1552415,98	644679,95	66°4′29.25″	40°54′33.15″
125	1552395,06	644798,48	66°4′29.76″	40°54′42.57″
150	1552725,53	644941,56	66°4′41.23″	40°54′45.44″
175	1552844,98	645259,38	66°4′47.94″	40°55′6.51″
200	1552874,97	645639,72	66°4′52.54″	40°55′34.42″
1	1552762,60	644899,73	66°4′41.95″	40°54′41.41″
25	1552788,75	644770,71	66°4′41.5″	40°54′31.08″
50	1552675,61	644764,09	66°4′37.98″	40°54′33.28″
75	1552760,61	644894,48	66°4′41.84″	40°54′41.07″
1	1541275,03	648342,63	65°59′24.62″	41°3′32.7″
25	1541144,06	648606,80	65°59′23.16″	41°3′55.62″
50	1540877,16	648652,34	65°59′15.45″	41°4′5.33″
75	1540776,20	648994,99	65°59′15.65″	41°4′33.42″
100	1540528,11	649210,13	65°59′10.14″	41°4′55.41″
125	1540424,08	649508,45	65°59′9.82″	41°5′20.25″
150	1540406,04	649858,51	65°59′12.63″	41°5′46.95″
175	1540549,35	650188,64	65°59′20.17″	41°6′8.35″
200	1540742,73	650485,12	65°59′28.91″	41°6′26.05″
225	1541120,29	650519,70	65°59′40.77″	41°6′19.76″
250	1541370,54	650672,18	65°59′49.87″	41°6′25.32″
275	1541617,50	650915,25	65°59′59.74″	41°6′37.76″
300	1541699,57	651260,26	66°0′5.55″	41°7′1.74″
325	1541851,36	651606,96	66°0′13.5″	41°7′24.21″
350	1542108,31	651896,88	66°0′24.12″	41°7′39.94″
375	1542372,37	652127,08	66°0′34.39″	41°7′51.02″
400	1542628,76	652357,06	66°0′44.42″	41°8′2.27″
425	1542914,45	652560,13	66°0′55.09″	41°8′10.81″
450	1543281,57	652678,83	66°1′7.44″	41°8′11.09″
475	1543310,43	653031,96	66°1′11.69″	41°8′36.96″
500	1543544,31	653354,88	66°1′21.92″	41°8′55.73″
525	1543899,08	653530,83	66°1′34.44″	41°9′0.62″
550	1543685,46	653305,05	66°1′25.76″	41°8′48.66″
575	1543453,17	653062,35	66°1′16.34″	41°8′35.88″
600	1543456,15	652726,02	66°1′13.22″	41°8′10.53″
625	1543158,82	652477,32	66°1′1.76″	41°7′58.84″
650	1542789,16	652381,87	66°0′49.56″	41°8′0.36″
675	1542540,69	652132,50	66°0′39.58″	41°7′47.47″
700	1542254,60	651863,67	66°0′28.27″	41°7′34″
725	1542013,30	651561,80	66°0′18.02″	41°7′17″
750	1541812,57	651241,69	66°0′8.82″	41°6′57.68″
775	1541727,34	650878,94	66°0′2.75″	41°6′32.45″
800	1541464,34	650622,01	65°59′52.26″	41°6′19.35″
825	1541209,95	650369,19	65°59′42.07″	41°6′6.35″
850	1540878,87	650400,00	65°59′32.25″	41°6′16.46″

875	1540653,74	650185,49	65°59′23.32″	41°6′5.66″
900	1540511,05	649815,89	65°59′15.42″	41°5′41.28″
925	1540526,53	649427,62	65°59′12.18″	41°5′11.77″
950	1540757,46	649214,09	65°59′17.18″	41°4′50.31″
975	1540950,30	648886,26	65°59′19.92″	41°4′21.16″
1000	1541095,88	648700,42	65°59′22.58″	41°4′3.78″
1025	1541403,84	648434,00	65°59′29.43″	41°3′36.52″
1	1538051,68	648851,08	65°57′51.09″	41°5′26.78″
25	1538164,68	649066,92	65°57′56.61″	41°5′40.3″
50	1538217,71	649410,77	65°58′1.52″	41°6′4.84″
75	1538428,56	649731,22	65°58′11.03″	41°6′23.92″
100	1538638,28	649997,57	65°58′19.98″	41°6′38.97″
125	1538736,17	650355,58	65°58′26.4″	41°7′3.52″
150	1538803,84	650686,99	65°58′31.63″	41°7′26.8″
175	1538828,84	651063,74	65°58′36″	41°7′54.48″
200	1538829,98	651438,12	65°58′39.62″	41°8′22.54″
225	1538875,34	651797,31	65°58′44.43″	41°8′48.43″
250	1538907,78	652150,33	65°58′48.8″	41°9′14.17″
275	1538947,07	652526,92	65°58′53.6″	41°9′41.51″
300	1539143,77	652859,83	65°59′2.78″	41°10′1.89″
325	1539329,64	653193,81	65°59′11.65″	41°10′22.6″
350	1539425,60	653521,35	65°59′17.71″	41°10′44.95″
375	1539413,51	653876,38	65°59′20.72″	41°11′11.89″
400	1539417,00	654245,77	65°59′24.35″	41°11′39.55″
425	1539471,37	654629,74	65°59′29.67″	41°12′7.11″
450	1539658,06	654945,34	65°59′38.38″	41°12′26.45″
475	1539637,78	655285,12	65°59′41″	41°12′52.45″
500	1539604,90	655594,08	65°59′42.94″	41°13′16.43″
525	1539739,12	655677,41	65°59′47.83″	41°13′19.55″
550	1539776,23	655325,27	65°59′45.61″	41°12′52.22″
575	1539757,00	655006,83	65°59′41.99″	41°12′28.75″
600	1539614,14	654707,10	65°59′34.77″	41°12′9.58″
625	1539531,42	654341,59	65°59′28.76″	41°11′44.06″
650	1539491,05	653994,18	65°59′24.22″	41°11′18.92″
675	1539541,57	653632,91	65°59′22.31″	41°10′50.61″
700	1539516,89	653288,31	65°59′18.27″	41°10′25.31″
725	1539341,76	652970,60	65°59′9.89″	41°10′5.56″
750	1539098,30	652670,13	65°58′59.58″	41°9′48.71″
775	1539056,10	652312,25	65°58′54.88″	41°9′22.84″
800	1538966,94	651941,15	65°58′48.61″	41°8′57.08″
825	1538976,42	651586,65	65°58′45.51″	41°8′30.25″
850	1538963,89	651238,76	65°58′41.8″	41°8′4.44″
875	1538922,23	650830,25	65°58′36.62″	41°7′34.76″
900	1538891,49	650447,56	65°58′32.02″	41°7′6.77″
925	1538797,42	650065,42	65°58′25.49″	41°6′40.31″
950	1538616,97	649749,02	65°58′16.95″	41°6′20.82″
975	1538354,18	649497,92	65°58′6.52″	41°6′8.17″
1000	1538355,65	649147,97	65°58′3.21″	41°5′41.89″
1025	1538050,04	648831,46	65°57′50.85″	41°5′25.34″
1	1537619,70	648592,75	65°57′35.42″	41°5′17.57″
25	1537575,58	648314,14	65°57′31.41″	41°4′57.72″
50	1537526,65	647930,88	65°57′26.24″	41°4′30.14″
75	1537258,76	647655,58	65°57′15.42″	41°4′15.81″
100	1537304,90	647846,47	65°57′18.66″	41°4′29.04″
125	1537420,02	648146,69	65°57′25.05″	41°4′48.83″
150	1537499,63	648539,42	65°57′31.25″	41°5′16.4″
1	1530940,45	649424,48	65°54′19.41″	41°8′56.53″
25	1530900,08	648561,24	65°54′9.93″	41°7′52.88″
50	1530982,00	647966,65	65°54′6.75″	41°7′6.48″
75	1531302,57	647591,95	65°54′12.95″	41°6′30.93″
100	1531459,38	646518,24	65°54′7.46″	41°5′6.94″
125	1531514,26	645879,28	65°54′3.01″	41°4′17.86″
150	1531399,93	645745,60	65°53′58.24″	41°4′10.55″
175	1531379,07	646431,91	65°54′4.18″	41°5′2.37″
200	1531209,77	647530,19	65°54′9.53″	41°6′28.49″
225	1530879,05	647935,47	65°54′3.3″	41°7′6.55″
250	1530819,04	648625,78	65°54′8.07″	41°7′59.6″
1	1529944,66	650676,04	65°54′0.93″	41°10′53.45″
25	1529691,82	650954,34	65°53′55.86″	41°11′20.18″
50	1529424,24	650890,52	65°53′47.08″	41°11′21.65″
75	1529256,42	651126,83	65°53′44.2″	41°11′43.24″
100	1529465,52	651415,27	65°53′53.34″	41°11′59.95″
125	1529394,90	651713,54	65°53′54.02″	41°12′23.92″
150	1529335,57	652063,62	65°53′55.54″	41°12′51.5″
175	1529539,41	652400,65	65°54′4.98″	41°13′11.98″
200	1529934,40	652655,23	65°54′19.47″	41°13′21.83″
225	1530250,72	652822,73	65°54′30.73″	41°13′27″
250	1530492,00	653049,10	65°54′40.26″	41°13′38.33″
275	1530659,93	653382,30	65°54′48.56″	41°13′59.37″
300	1530884,96	653643,54	65°54′57.92″	41°14′13.69″
325	1531192,57	653954,27	65°55′10.27″	41°14′29.8″
350	1531535,32	654243,99	65°55′23.5″	41°14′43.53″
375	1531791,24	654566,64	65°55′34.39″	41°15′1.74″
400	1531992,06	654919,40	65°55′43.88″	41°15′23.5″
425	1532301,37	655146,61	65°55′55.49″	41°15′33.33″
450	1532695,08	655058,33	65°56′6.68″	41°15′17.54″
475	1533043,99	654909,68	65°56′15.93″	41°14′58.27″
500	1533458,46	655023,02	65°56′29.68″	41°14′57.11″
525	1533782,48	655179,37	65°56′41.07″	41°15′1.28″
550	1533843,28	655074,64	65°56′41.93″	41°14′52.01″
575	1533492,65	654916,26	65°56′29.71″	41°14′48.31″
600	1533137,08	654790,24	65°56′17.64″	41°14′47.15″
625	1532793,40	654911,41	65°56′8.29″	41°15′4.24″
650	1532398,22	655036,14	65°55′57.4″	41°15′22.79″
675	1532100,04	654891,05	65°55′46.91″	41°15′18.86″
700	1531883,22	654478,61	65°55′36.36″	41°14′53″
725	1531618,64	654175,23	65°55′25.39″	41°14′36.43″
750	1531306,46	653933,55	65°55′13.56″	41°14′25.6″
775	1531015,05	653623,56	65°55′1.7″	41°14′9.17″
800	1530750,90	653336,08	65°54′50.9″	41°13′53.79″
825	1530594,82	653028,16	65°54′43.2″	41°13′34.36″
850	1530372,57	652756,13	65°54′33.82″	41°13′19.17″
875	1530065,27	652590,19	65°54′22.85″	41°13′13.91″
900	1529696,06	652379,84	65°54′9.57″	41°13′6.77″
925	1529458,84	652084,55	65°53′59.51″	41°12′50.19″
950	1529530,75	651746,88	65°53′58.49″	41°12′23.25″
975	1529608,87	651385,58	65°53′57.44″	41°11′54.39″
1000	1529413,82	651085,51	65°53′48.62″	41°11′36.48″
1025	1529566,47	651128,91	65°53′53.7″	41°11′36.17″
1050	1529849,10	650902,67	65°54′0.18″	41°11′12.64″
1	1528357,92	651244,91	65°53′17.88″	41°12′13.02″
25	1528083,41	651342,42	65°53′10.42″	41°12′26.71″
50	1527717,13	651431,75	65°53′0.08″	41°12′41.93″
75	1527565,24	651757,98	65°52′58.54″	41°13′9.87″
100	1527577,63	652180,32	65°53′2.94″	41°13′41.17″
125	1527783,97	652498,52	65°53′12.27″	41°14′0.17″
150	1527727,86	652189,97	65°53′7.62″	41°13′38.39″
175	1527695,17	651831,62	65°53′3.21″	41°13′12.35″
200	1527803,97	651499,24	65°53′3.37″	41°12′44.95″
225	1528185,84	651462,88	65°53′14.69″	41°12′33.34″
250	1528410,26	651258,75	65°53′19.61″	41°12′12.84″
1	1527133,50	651023,70	65°52′38.36″	41°12′25″
25	1527420,88	650788,14	65°52′44.9″	41°12′0.7″
50	1527342,60	650496,91	65°52′39.73″	41°11′40.74″
75	1526988,58	650641,41	65°52′30.29″	41°11′59.8″
100	1527068,88	650414,78	65°52′30.59″	41°11′40.98″
125	1527181,12	650091,14	65°52′30.93″	41°11′14.17″
150	1527226,33	649719,36	65°52′28.77″	41°10′45.32″
175	1527186,03	649342,10	65°52′23.94″	41°10′18.06″
200	1527245,83	648977,60	65°52′22.29″	41°9′49.42″
225	1527263,16	648618,04	65°52′19.39″	41°9′22.14″
250	1527293,19	648224,61	65°52′16.55″	41°8′52.03″
275	1527211,75	647908,27	65°52′11.04″	41°8′30.3″
300	1527202,59	647546,01	65°52′7.3″	41°8′3.44″
325	1527194,61	647215,22	65°52′3.9″	41°7′38.91″
350	1527141,40	646821,67	65°51′58.51″	41°7′10.75″
375	1527520,74	646545,16	65°52′7.45″	41°6′41.22″
400	1527645,24	646199,95	65°52′7.95″	41°6′12.52″
425	1527447,43	645873,71	65°51′58.79″	41°5′52.78″
450	1527252,25	645566,03	65°51′49.88″	41°5′34.36″
475	1527129,18	645154,90	65°51′42.19″	41°5′6.54″
500	1527024,86	644755,38	65°51′35.18″	41°4′39.15″
525	1527026,84	644406,90	65°51′31.9″	41°4′13.08″
550	1526920,54	644045,45	65°51′25.19″	41°3′48.59″
575	1526782,44	644080,61	65°51′21.31″	41°3′54.45″
600	1526924,95	644417,26	65°51′28.89″	41°4′16.24″
625	1526916,23	644756,46	65°51′31.87″	41°4′41.78″
650	1526944,35	645130,89	65°51′36.31″	41°5′9.08″
675	1527134,00	645479,65	65°51′45.45″	41°5′30.68″
700	1527243,05	645825,56	65°51′52.09″	41°5′53.96″
725	1527448,40	646124,97	65°52′1.22″	41°6′11.52″
750	1527466,45	646438,88	65°52′4.78″	41°6′34.55″
775	1527088,91	646719,40	65°51′55.93″	41°7′4.34″
800	1527031,39	647087,05	65°51′57.69″	41°7′33.15″
825	1527008,93	647488,73	65°52′0.84″	41°8′3.69″
850	1527111,50	647842,64	65°52′7.36″	41°8′27.73″
875	1527196,25	648192,71	65°52′13.29″	41°8′51.91″
900	1527187,85	648531,93	65°52′16.27″	41°9′17.46″
925	1527132,49	648923,85	65°52′18.32″	41°9′48.05″
950	1527075,91	649320,75	65°52′20.38″	41°10′19.03″
975	1527126,77	649684,57	65°52′25.4″	41°10′45.04″
1000	1527076,05	650036,90	65°52′27.21″	41°11′12.56″
1025	1526946,58	650395,75	65°52′26.67″	41°11′42.41″
1050	1526852,98	650768,50	65°52′27.36″	41°12′12.46″
1075	1527173,02	650635,41	65°52′35.87″	41°11′55.05″
1100	1527304,15	650748,34	65°52′40.95″	41°12′0.44″
1125	1527071,45	650966,34	65°52′35.92″	41°12′22.16″
1	1526903,66	650495,09	65°52′26.3″	41°11′50.83″

25	1526722,77	650465,07	65°52′20.49″	41°11′52.8″
50	1526404,75	650630,96	65°52′12.36″	41°12′12.61″
75	1526511,89	650348,23	65°52′12.94″	41°11′48.98″
100	1526185,88	650050,89	65°52′0.14″	41°11′34.35″
125	1525829,83	650211,74	65°51′50.8″	41°11′54.66″
150	1525443,84	650228,77	65°51′39.17″	41°12′4.92″
175	1525091,06	650109,06	65°51′27.25″	41°12′4.19″
200	1524888,41	649867,56	65°51′18.76″	41°11′50.86″
225	1524593,72	649660,76	65°51′7.78″	41°11′42.27″
250	1524397,21	649339,10	65°50′58.72″	41°11′22.82″
275	1524141,31	649114,52	65°50′48.76″	41°11′12.01″
300	1523786,75	649056,91	65°50′37.38″	41°11′15.96″
325	1523386,24	648973,20	65°50′24.35″	41°11′19.03″
350	1523056,48	649029,44	65°50′14.81″	41°11′30.9″
375	1523442,99	649098,83	65°50′27.28″	41°11′27.09″
400	1523777,36	649182,64	65°50′38.29″	41°11′25.56″
425	1524183,99	649215,97	65°50′51.03″	41°11′18.59″
450	1524331,82	649483,98	65°50′58.1″	41°11′35.16″
475	1524577,79	649777,38	65°51′8.41″	41°11′51.35″
500	1524891,66	650007,65	65°51′20.19″	41°12′1.25″
525	1525118,89	650284,47	65°51′29.77″	41°12′16.65″
550	1525484,50	650345,89	65°51′41.52″	41°12′12.73″
575	1525828,73	650345,23	65°51′52.04″	41°12′4.67″
600	1526032,25	650314,75	65°51′57.96″	41°11′57.65″
625	1526209,15	650313,88	65°52′3.36″	41°11′53.46″
650	1526339,55	650507,48	65°52′9.19″	41°12′4.9″
675	1526497,61	650770,60	65°52′16.52″	41°12′20.89″
700	1526797,34	650535,09	65°52′23.44″	41°11′56.3″
1	1526628,35	653384,19	65°52′45.36″	41°15′33.29″
25	1526152,82	653091,72	65°52′28.05″	41°15′22.46″
50	1526095,74	653384,14	65°52′29.09″	41°15′45.66″
75	1526429,07	653523,01	65°52′40.59″	41°15′48.3″
100	1526770,87	653593,25	65°52′51.71″	41°15′45.62″
125	1526959,49	653705,72	65°52′58.54″	41°15′49.65″
150	1526876,37	653381,96	65°52′52.92″	41°15′27.36″
1	1526396,65	651532,91	65°52′20.69″	41°13′20.23″
25	1526238,12	651798,71	65°52′18.37″	41°13′43.79″
50	1525985,25	651779,05	65°52′10.46″	41°13′48.2″
75	1525763,50	652029,03	65°52′6.06″	41°14′12.04″
100	1525921,20	652302,57	65°52′13.48″	41°14′28.83″
125	1525781,03	652556,27	65°52′11.61″	41°14′51.06″
150	1525801,65	652930,76	65°52′15.79″	41°15′18.58″
175	1526070,49	653213,92	65°52′26.7″	41°15′33.51″
1	1526109,00	653170,14	65°52′27.46″	41°15′29.34″
25	1525975,72	652965,00	65°52′21.44″	41°15′17.1″
50	1525889,29	652575,01	65°52′15.09″	41°14′49.94″
75	1526057,74	652330,77	65°52′17.92″	41°14′27.77″
100	1525873,67	652055,52	65°52′9.68″	41°14′11.46″
125	1526117,70	651938,06	65°52′16.02″	41°13′57.01″
150	1526368,37	651759,32	65°52′21.98″	41°13′37.82″
1	1526837,52	653719,61	65°52′54.94″	41°15′53.53″
25	1526745,38	653758,36	65°52′52.49″	41°15′58.56″
50	1526847,35	654110,23	65°52′58.95″	41°16′22.52″
75	1527021,54	654418,34	65°53′7.2″	41°16′41.53″
100	1527182,78	654750,09	65°53′15.27″	41°17′2.62″
125	1527381,62	655065,31	65°53′24.34″	41°17′21.59″
150	1527584,01	655340,08	65°53′33.13″	41°17′37.47″
175	1527818,46	655540,94	65°53′42.2″	41°17′47.06″
200	1527707,88	655886,39	65°53′42.09″	41°18′15.49″
225	1527893,93	656151,77	65°53′50.3″	41°18′31.05″
250	1527903,54	656529,00	65°53′54.16″	41°18′59.07″
275	1527901,68	656906,58	65°53′57.68″	41°19′27.39″
300	1527820,74	657252,19	65°53′58.47″	41°19′55.15″
325	1527652,19	657570,06	65°53′56.33″	41°20′22.85″
350	1527476,95	657868,80	65°53′53.79″	41°20′49.28″
375	1527324,52	658133,50	65°53′51.63″	41°21′12.64″
400	1526939,56	658305,99	65°53′41.49″	41°21′34.46″
425	1526618,73	658510,29	65°53′33.61″	41°21′57.18″
450	1526476,12	658934,81	65°53′33.25″	41°22′32.26″
475	1526441,64	659315,99	65°53′35.8″	41°23′1.61″
500	1526435,46	659654,17	65°53′38.8″	41°23′27.08″
525	1526433,23	660029,93	65°53′42.27″	41°23′55.27″
550	1526379,41	660427,27	65°53′44.37″	41°24′26.28″
575	1526348,56	660807,78	65°53′47.01″	41°24′55.5″
600	1526195,11	661234,85	65°53′46.34″	41°25′31.03″
625	1526176,36	661605,44	65°53′49.25″	41°25′59.23″
650	1526296,70	661903,45	65°53′55.74″	41°26′18.79″
675	1526342,23	662245,54	65°54′0.35″	41°26′43.37″
700	1526447,80	662616,93	65°54′7.07″	41°27′8.78″
725	1526618,59	662919,36	65°54′15.14″	41°27′27.51″
750	1526571,00	663327,29	65°54′17.52″	41°27′59.19″
775	1526456,33	663690,70	65°54′17.42″	41°28′29.07″
800	1526426,15	664051,83	65°54′19.89″	41°28′56.83″
825	1526284,72	664460,75	65°54′19.4″	41°29′30.74″
850	1526499,53	664704,52	65°54′28.26″	41°29′44.08″
875	1526499,80	665068,35	65°54′31.68″	41°30′11.36″
900	1526365,48	665409,49	65°54′30.77″	41°30′40.03″
925	1526185,40	665728,24	65°54′28.25″	41°31′8.06″
950	1525861,10	665954,83	65°54′20.44″	41°31′32.5″
975	1525732,65	666324,04	65°54′19.97″	41°32′3.13″
1000	1525497,07	666613,88	65°54′15.47″	41°32′30.26″
1025	1525241,71	666953,28	65°54′10.82″	41°33′1.57″
1050	1524837,22	667061,71	65°53′59.45″	41°33′18.96″
1075	1524876,97	667169,83	65°54′1.68″	41°33′26.16″
1100	1525280,16	667059,77	65°54′13″	41°33′8.67″
1125	1525518,01	666769,40	65°54′17.56″	41°32′41.45″
1150	1525789,46	666458,50	65°54′22.96″	41°32′11.91″
1175	1525887,55	666107,46	65°54′22.68″	41°31′43.33″
1200	1526195,00	665964,47	65°54′30.75″	41°31′25.56″
1225	1526335,77	665614,14	65°54′31.78″	41°30′56.06″
1250	1526491,54	665310,72	65°54′33.7″	41°30′29.73″
1275	1526653,90	664909,42	65°54′34.91″	41°29′55.9″
1300	1526552,94	664560,55	65°54′28.55″	41°29′32.06″
1325	1526471,32	664291,14	65°54′23.52″	41°29′13.74″
1350	1526588,63	663943,77	65°54′23.85″	41°28′45″
1375	1526591,28	663557,00	65°54′20.3″	41°28′15.94″
1400	1526737,64	663208,91	65°54′21.51″	41°27′46.48″
1425	1526734,59	662837,78	65°54′17.93″	41°27′18.73″
1450	1526550,34	662559,21	65°54′9.67″	41°27′2.09″
1475	1526469,21	662265,13	65°54′4.42″	41°26′41.92″
1500	1526382,23	661834,81	65°53′57.71″	41°26′11.67″
1525	1526301,45	661534,01	65°53′52.41″	41°25′50.99″
1550	1526345,73	661171,63	65°53′50.35″	41°25′22.82″
1575	1526462,70	660788,55	65°53′50.32″	41°24′51.42″
1600	1526505,64	660399,80	65°53′47.97″	41°24′21.31″
1625	1526556,08	660011,97	65°53′45.86″	41°23′51.09″
1650	1526545,53	659628,38	65°53′41.92″	41°23′22.6″
1675	1526567,04	659271,99	65°53′39.22″	41°22′55.41″
1700	1526620,23	658855,22	65°53′36.91″	41°22′22.97″
1725	1526759,64	658552,08	65°53′38.31″	41°21′57.05″
1750	1527076,92	658367,43	65°53′46.27″	41°21′35.88″
1775	1527434,48	658190,37	65°53′55.53″	41°21′14.35″
1800	1527610,05	657914,21	65°53′58.29″	41°20′49.61″
1825	1527757,35	657575,56	65°53′59.59″	41°20′20.83″
1850	1527936,57	657279,96	65°54′2.28″	41°19′54.54″
1875	1528044,53	656992,91	65°54′2.86″	41°19′30.54″
1900	1528033,15	656645,68	65°53′59.23″	41°19′4.8″
1925	1528050,24	656206,94	65°53′55.6″	41°18′31.55″
1950	1527849,32	655879,38	65°53′46.35″	41°18′11.68″
1975	1527958,35	655531,62	65°53′46.39″	41°17′43.12″
2000	1527745,52	655291,41	65°53′37.61″	41°17′30.07″
2025	1527486,76	655014,33	65°53′27.07″	41°17′15.34″
2050	1527284,81	654711,79	65°53′18.03″	41°16′57.38″
2075	1527127,22	654416,60	65°53′10.41″	41°16′38.95″
2100	1527003,35	654076,23	65°53′3.39″	41°16′16.36″
2125	1526871,07	653744,35	65°52′56.2″	41°15′54.6″
1	1526095,74	653183,89	65°52′27.18″	41°15′30.68″
25	1526056,51	653303,30	65°52′27.12″	41°15′40.52″
50	1526344,49	653501,44	65°52′37.8″	41°15′48.65″
75	1526686,65	653575,64	65°52′48.96″	41°15′46.26″
100	1526829,99	653740,51	65°52′54.91″	41°15′55.26″
1	1526842,09	653722,72	65°52′55.11″	41°15′53.65″
25	1526986,29	653643,68	65°52′58.77″	41°15′44.39″
50	1526802,57	653394,83	65°52′50.79″	41°15′30.04″
75	1526293,88	653164,60	65°52′33.06″	41°15′24.64″
1	1527974,39	656138,13	65°53′52.63″	41°18′28.16″
25	1527997,46	656199,13	65°53′53.91″	41°18′32.19″
50	1528353,24	656188,54	65°54′4.69″	41°18′23.15″
75	1528724,63	656176,12	65°54′15.92″	41°18′13.6″
100	1529010,97	656384,28	65°54′26.65″	41°18′22.55″
125	1529373,53	656508,07	65°54′38.91″	41°18′23.41″
150	1529672,37	656608,54	65°54′48.99″	41°18′24″
175	1529827,31	656929,69	65°54′56.77″	41°18′44.47″
200	1530111,49	657120,94	65°55′7.27″	41°18′52.21″
225	1530451,43	657345,25	65°55′19.79″	41°19′1.13″
250	1530742,26	657470,39	65°55′29.87″	41°19′3.76″
275	1530932,78	657749,06	65°55′38.33″	41°19′20.23″
300	1531110,30	658095,21	65°55′47.03″	41°19′42.06″
325	1531428,63	658297,91	65°55′58.69″	41°19′49.88″
350	1531778,11	658332,82	65°56′9.7″	41°19′44.39″
375	1532129,50	658394,86	65°56′21.03″	41°19′40.88″
400	1532466,48	658462,43	65°56′31.98″	41°19′38.13″
425	1532817,18	658406,45	65°56′42.17″	41°19′25.79″
450	1533174,56	658509,11	65°56′54.07″	41°19′25.19″
475	1533316,38	658759,55	65°57′0.78″	41°19′40.69″
500	1533374,62	659197,38	65°57′6.7″	41°20′12.19″
525	1533473,57	659597,03	65°57′13.51″	41°20′39.89″
550	1533554,50	659921,60	65°57′19.05″	41°21′2.38″

575	1533659,37	660352,46	65°57′26.33″	41°21′32.29″
600	1533681,55	660061,54	65°57′24.26″	41°21′9.93″
625	1533604,66	659603,23	65°57′17.57″	41°20′37.31″
650	1533455,56	659279,04	65°57′9.95″	41°20′16.44″
675	1533439,85	658876,02	65°57′5.65″	41°19′46.56″
700	1533380,44	658526,06	65°57′0.52″	41°19′21.68″
725	1533064,60	658304,55	65°56′48.77″	41°19′12.4″
750	1532688,28	658281,17	65°56′37.04″	41°19′19.38″
775	1532367,03	658311,37	65°56′27.51″	41°19′29.11″
800	1532022,59	658215,31	65°56′16.07″	41°19′29.9″
825	1531671,03	658210,11	65°56′5.27″	41°19′37.67″
850	1531292,56	658115,58	65°55′52.8″	41°19′39.36″
875	1531132,18	657793,18	65°55′44.84″	41°19′18.91″
900	1530872,37	657509,15	65°55′34.21″	41°19′3.65″
925	1530605,66	657248,93	65°55′23.59″	41°18′50.33″
950	1530264,96	657096,43	65°55′11.73″	41°18′46.81″
975	1529958,15	656952,32	65°55′0.99″	41°18′43.13″
1000	1529849,52	656607,11	65°54′54.4″	41°18′19.78″
1025	1529560,48	656359,40	65°54′43.21″	41°18′7.93″
1050	1529236,63	656390,97	65°54′33.61″	41°18′17.81″
1075	1528940,41	656117,35	65°54′21.96″	41°18′4.19″
1100	1528589,39	656075,79	65°54′10.84″	41°18′9.22″
1125	1528165,32	656081,04	65°53′57.92″	41°18′19.46″
1150	1527974,74	656131,77	65°53′52.58″	41°18′27.67″
1	1526569,35	659153,39	65°53′38.17″	41°22′46.48″
25	1526629,27	659313,44	65°53′41.51″	41°22′57.08″
50	1526805,76	659624,93	65°53′49.85″	41°23′16.34″
75	1527021,67	659890,36	65°53′58.96″	41°23′31.24″
100	1527341,38	660095,95	65°54′10.67″	41°23′39.26″
125	1527682,80	660252,20	65°54′22.59″	41°23′43.08″
150	1527998,24	660444,95	65°54′34.06″	41°23′50.24″
175	1528291,49	660658,87	65°54′45.04″	41°23′59.5″
200	1528599,14	660910,87	65°54′56.83″	41°24′11.29″
225	1528844,60	661148,98	65°55′6.58″	41°24′23.47″
250	1529004,61	661439,21	65°55′14.21″	41°24′41.54″
275	1529179,53	661746,96	65°55′22.46″	41°25′0.58″
300	1529490,95	661947,84	65°55′33.88″	41°25′8.46″
325	1529793,44	662106,17	65°55′44.63″	41°25′13.35″
350	1530145,70	662298,74	65°55′57.22″	41°25′19.66″
375	1530481,00	662445,57	65°56′8.86″	41°25′22.94″
400	1530853,51	662507,30	65°56′20.84″	41°25′18.97″
425	1530545,93	662335,01	65°56′9.81″	41°25′13.14″
450	1530190,20	662201,24	65°55′57.66″	41°25′11.32″
475	1529847,11	662017,19	65°55′45.43″	41°25′5.43″
500	1529539,82	661848,06	65°55′34.44″	41°24′59.84″
525	1529240,12	661664,42	65°55′23.54″	41°24′52.99″
550	1529047,67	661330,68	65°55′14.51″	41°24′32.41″
575	1528881,82	661038,11	65°55′6.68″	41°24′14.3″
600	1528640,75	660802,44	65°54′57.08″	41°24′2.2″
625	1528381,50	660572,21	65°54′46.98″	41°23′50.93″
650	1528119,09	660349,93	65°54′36.86″	41°23′40.33″
675	1527787,12	660192,52	65°54′25.22″	41°23′36.2″
700	1527469,17	660018,95	65°54′13.86″	41°23′30.54″
725	1527172,46	659865,68	65°54′3.34″	41°23′25.9″
750	1526918,36	659578,68	65°53′52.86″	41°23′10.27″
775	1526756,08	659300,12	65°53′45.26″	41°22′53.15″
800	1526569,97	659134,87	65°53′38.01″	41°22′45.08″
1	1526298,58	661079,63	65°53′48.04″	41°25′17.02″
25	1526327,40	661054,11	65°53′48.69″	41°25′14.44″
50	1526004,34	661149,93	65°53′39.7″	41°25′29.06″
75	1525712,85	661373,35	65°53′32.89″	41°25′52.52″
100	1525392,31	661356,03	65°53′22.92″	41°25′58.6″
125	1525064,65	661484,97	65°53′14.11″	41°26′15.81″
150	1524611,37	661503,33	65°53′0.41″	41°26′27.61″
175	1524316,73	661630,63	65°52′52.59″	41°26′43.93″
200	1524690,33	661596,10	65°53′3.7″	41°26′32.75″
225	1525085,46	661594,89	65°53′15.78″	41°26′23.56″
250	1525419,68	661498,72	65°53′25.1″	41°26′8.66″
275	1525806,35	661445,76	65°53′36.43″	41°25′55.79″
300	1526104,03	661240,00	65°53′43.6″	41°25′33.52″
325	1526267,42	661167,38	65°53′47.92″	41°25′24.31″
350	1526308,64	661103,48	65°53′48.58″	41°25′18.57″
1	1523862,88	651572,20	65°51′3.64″	41°14′22.06″
25	1523666,31	651379,32	65°50′55.8″	41°14′12.21″
50	1523330,68	651499,14	65°50′46.68″	41°14′28.96″
75	1523176,40	651209,41	65°50′39.21″	41°14′10.9″
100	1522971,74	650919,96	65°50′30.2″	41°13′54.03″
125	1522649,75	650779,03	65°50′19.03″	41°13′50.98″
150	1522364,83	650769,20	65°50′10.23″	41°13′56.86″
175	1522290,98	650327,01	65°50′3.76″	41°13′25.56″
200	1522038,15	650097,71	65°49′53.86″	41°13′14.31″
225	1521747,54	649930,75	65°49′43.39″	41°13′8.6″
250	1521400,76	649820,03	65°49′31.74″	41°13′8.39″
275	1520999,27	649773,86	65°49′19.03″	41°13′14.26″
300	1520949,74	649464,83	65°49′14.58″	41°12′52.35″
325	1521061,19	649193,52	65°49′15.41″	41°12′29.52″
350	1521008,24	648807,27	65°49′10.11″	41°12′1.94″
375	1521215,17	648511,07	65°49′13.61″	41°11′35.03″
400	1521302,10	648092,86	65°49′12.29″	41°11′1.81″
425	1521376,64	647811,56	65°49′11.88″	41°10′39.09″
450	1521402,97	647502,48	65°49′9.74″	41°10′15.42″
475	1521065,74	647323,87	65°48′57.74″	41°10′9.95″
500	1520839,07	647142,79	65°48′49.09″	41°10′1.72″
525	1520820,92	646809,83	65°48′45.36″	41°9′37.31″
550	1520836,97	646427,69	65°48′42.2″	41°9′8.44″
575	1520648,67	646087,56	65°48′33.21″	41°8′47.47″
600	1520530,34	645832,50	65°48′27.16″	41°8′31.21″
625	1520753,33	645551,21	65°48′31.28″	41°8′5.04″
650	1520975,53	645209,45	65°48′34.8″	41°7′34.39″
675	1521164,28	644896,43	65°48′37.58″	41°7′6.65″
700	1521412,33	644659,85	65°48′42.89″	41°6′43.23″
725	1521190,87	644295,64	65°48′32.64″	41°6′21.25″
750	1520993,14	644053,35	65°48′24.29″	41°6′7.8″
775	1520660,37	643833,05	65°48′12.02″	41°5′59.15″
800	1520276,62	643641,47	65°47′58.47″	41°5′53.83″
825	1519901,11	643763,97	65°47′48.18″	41°6′11.72″
850	1519506,07	643800,64	65°47′36.46″	41°6′23.66″
875	1519147,82	643760,29	65°47′25.14″	41°6′29.01″
900	1518755,50	643762,95	65°47′13.18″	41°6′38.35″
925	1518392,05	643711,83	65°47′1.6″	41°6′43.02″
950	1518017,75	643767,32	65°46′50.7″	41°6′55.87″
975	1517645,18	643859,42	65°46′40.2″	41°7′11.4″
1000	1517252,76	644026,18	65°46′29.81″	41°7′32.95″
1025	1516912,91	644208,96	65°46′21.17″	41°7′54.47″
1050	1516558,07	644254,79	65°46′10.77″	41°8′6.13″
1075	1516208,86	644183,27	65°45′59.43″	41°8′8.93″
1100	1515784,33	644174,96	65°45′46.38″	41°8′18.18″
1125	1515441,05	644215,52	65°45′36.28″	41°8′29.18″
1150	1515049,82	644167,81	65°45′23.88″	41°8′34.72″
1175	1514704,16	644117,18	65°45′12.84″	41°8′38.98″
1200	1514335,92	644152,61	65°45′1.93″	41°8′50.17″
1225	1513954,67	644350,25	65°44′52.17″	41°9′13.72″
1250	1513811,43	644772,70	65°44′51.82″	41°9′48.47″
1275	1513543,36	645058,76	65°44′46.36″	41°10′15.96″
1300	1513291,04	645473,40	65°44′42.6″	41°10′52.66″
1325	1513205,33	645822,80	65°44′43.31″	41°11′20.63″
1350	1513188,20	646227,71	65°44′46.64″	41°11′51.15″
1375	1513101,61	646553,69	65°44′47.09″	41°12′17.4″
1400	1513079,14	646894,14	65°44′49.64″	41°12′43.25″
1425	1513067,64	647243,25	65°44′52.61″	41°13′9.49″
1450	1513110,95	647604,71	65°44′57.37″	41°13′35.39″
1475	1513172,55	647954,86	65°45′2.58″	41°14′0.02″
1500	1513408,71	648234,40	65°45′12.45″	41°14′15.37″
1525	1513400,43	648071,66	65°45′10.65″	41°14′3.45″
1550	1513233,00	647780,98	65°45′2.77″	41°13′45.68″
1575	1513220,30	647438,88	65°44′59.13″	41°13′20.52″
1600	1513151,31	647087,99	65°44′53.69″	41°12′56.01″
1625	1513197,04	646750,72	65°44′51.88″	41°12′29.85″
1650	1513202,87	646401,40	65°44′48.74″	41°12′3.73″
1675	1513297,96	646021,91	65°44′48.03″	41°11′33.3″
1700	1513313,51	645667,73	65°44′45.14″	41°11′6.59″
1725	1513501,75	645288,57	65°44′47.28″	41°10′34.02″
1750	1513780,52	645016,02	65°44′53.2″	41°10′7.29″
1775	1513910,59	644690,02	65°44′54.06″	41°9′40.02″
1800	1514129,61	644345,13	65°44′57.46″	41°9′9.28″
1825	1514529,29	644254,17	65°45′8.8″	41°8′53.24″
1850	1514861,16	644252,40	65°45′18.92″	41°8′45.4″
1875	1515232,23	644277,56	65°45′30.5″	41°8′38.65″
1900	1515588,05	644290,71	65°45′41.49″	41°8′31.36″
1925	1515938,16	644244,17	65°45′51.74″	41°8′19.76″
1950	1516280,52	644346,65	65°46′3.17″	41°8′19.42″
1975	1516710,16	644415,45	65°46′16.95″	41°8′14.55″
2000	1517086,73	644288,92	65°46′27.25″	41°7′56.38″
2025	1517412,79	644047,41	65°46′34.9″	41°7′30.81″
2050	1517782,02	643995,48	65°46′45.68″	41°7′18.35″
2075	1518140,06	643841,12	65°46′55.14″	41°6′58.51″
2100	1518489,34	643852,20	65°47′5.91″	41°6′51.2″
2125	1518858,17	643849,16	65°47′17.14″	41°6′42.38″
2150	1519267,06	643910,90	65°47′30.22″	41°6′37.45″
2175	1519672,07	643945,48	65°47′42.92″	41°6′30.58″
2200	1520043,76	643872,09	65°47′53.57″	41°6′16.45″
2225	1520400,51	643810,96	65°48′3.87″	41°6′3.57″
2250	1520722,83	644028,85	65°48′15.8″	41°6′12.29″
2275	1521070,03	644257,42	65°48′28.59″	41°6′21.22″
2300	1521246,25	644609,67	65°48′37.34″	41°6′43.36″
2325	1521037,10	644919,80	65°48′33.92″	41°7′11.36″
2350	1520785,03	645252,88	65°48′29.4″	41°7′42.06″
2375	1520651,90	645586,87	65°48′28.52″	41°8′10.06″

2400	1520390,05	645803,69	65°48′22.6″	41°8′32.33″
2425	1520544,27	646140,93	65°48′30.53″	41°8′53.88″
2450	1520727,49	646458,29	65°48′39.15″	41°9′13.27″
2475	1520694,80	646739,57	65°48′40.84″	41°9′35″
2500	1520754,27	647066,30	65°48′45.77″	41°9′57.98″
2525	1520842,02	647387,65	65°48′51.51″	41°10′19.91″
2550	1521193,28	647485,36	65°49′3.17″	41°10′19.02″
2575	1521276,62	647760,73	65°49′8.34″	41°10′37.62″
2600	1521177,00	648087,77	65°49′8.42″	41°11′4.34″
2625	1521090,80	648428,09	65°49′9.02″	41°11′31.73″
2650	1520869,34	648750,83	65°49′5.33″	41°12′0.95″
2675	1520869,99	649113,67	65°49′8.8″	41°12′28.01″
2700	1520722,15	649382,84	65°49′6.85″	41°12′51.52″
2725	1520781,73	649688,76	65°49′11.58″	41°13′12.96″
2750	1521025,44	649909,42	65°49′21.12″	41°13′23.77″
2775	1521348,93	649962,79	65°49′31.52″	41°13′20.25″
2800	1521692,15	650021,78	65°49′42.56″	41°13′16.68″
2825	1521969,92	650210,71	65°49′52.85″	41°13′24.33″
2850	1522165,37	650500,71	65°50′1.58″	41°13′41.45″
2875	1522244,93	650852,41	65°50′7.35″	41°14′5.86″
2900	1522584,59	650902,25	65°50′18.21″	41°14′1.69″
2925	1522851,19	651058,80	65°50′27.84″	41°14′7.2″
2950	1523088,39	651340,83	65°50′37.77″	41°14′22.75″
2975	1523323,79	651606,16	65°50′47.48″	41°14′37.11″
3000	1523693,71	651542,52	65°50′58.18″	41°14′23.77″
1	1520853,95	649608,91	65°49′13.03″	41°13′5.33″
25	1520702,93	649572,53	65°49′8.06″	41°13′6.12″
50	1520325,01	649726,26	65°48′57.98″	41°13′26.36″
75	1520088,11	649955,76	65°48′52.92″	41°13′48.98″
100	1519868,59	650248,16	65°48′48.99″	41°14′15.88″
125	1519590,38	650416,59	65°48′42.09″	41°14′34.89″
150	1519435,47	650654,68	65°48′39.61″	41°14′56.24″
175	1519122,46	650638,16	65°48′29.89″	41°15′2.26″
200	1518776,47	650758,56	65°48′20.46″	41°15′19.26″
225	1518452,10	650586,82	65°48′8.92″	41°15′13.96″
250	1518281,26	650296,43	65°48′0.94″	41°14′56.26″
275	1518063,68	650038,66	65°47′51.84″	41°14′42.07″
300	1517769,54	649855,59	65°47′41.11″	41°14′35.24″
325	1517445,34	649727,30	65°47′29.99″	41°14′33.18″
350	1517073,27	649752,17	65°47′18.85″	41°14′43.65″
375	1516707,67	649761,55	65°47′7.77″	41°14′52.81″
400	1516332,20	649765,45	65°46′56.33″	41°15′1.78″
425	1515941,30	649723,76	65°46′43.99″	41°15′7.72″
450	1515565,93	649791,94	65°46′33.16″	41°15′21.48″
475	1515478,63	649887,75	65°46′31.4″	41°15′30.63″
500	1515880,76	649869,81	65°46′43.52″	41°15′20″
525	1516272,85	649874,27	65°46′55.55″	41°15′11.27″
550	1516668,26	649892,19	65°47′7.8″	41°15′3.45″
575	1517042,31	649849,35	65°47′18.83″	41°14′51.61″
600	1517413,24	649836,94	65°47′30.05″	41°14′42.09″
625	1517743,30	649978,51	65°47′41.48″	41°14′45.01″
650	1518070,00	650165,10	65°47′53.23″	41°14′51.35″
675	1518236,67	650503,27	65°48′1.54″	41°15′12.71″
700	1518494,93	650774,11	65°48′12″	41°15′26.93″
725	1518882,35	650837,31	65°48′24.44″	41°15′22.68″
750	1519196,82	650809,01	65°48′33.79″	41°15′13.28″
775	1519530,62	650783,59	65°48′43.75″	41°15′3.66″
800	1519706,92	650525,55	65°48′46.68″	41°14′40.32″
825	1519978,60	650285,80	65°48′52.71″	41°14′16.14″
850	1520185,91	649999,61	65°48′56.33″	41°13′49.98″
875	1520462,40	649792,14	65°49′2.8″	41°13′28.09″
900	1520794,29	649691,53	65°49′11.99″	41°13′12.88″
925	1520817,91	649654,09	65°49′12.35″	41°13′9.54″
1	1520928,65	648952,19	65°49′9.06″	41°12′14.6″
25	1520881,77	648816,54	65°49′6.34″	41°12′5.56″
50	1520493,71	648777,09	65°48′54.1″	41°12′11.64″
75	1520278,56	648520,71	65°48′45.09″	41°11′57.51″
100	1519985,83	648325,81	65°48′34.29″	41°11′49.77″
125	1519617,61	648173,73	65°48′21.59″	41°11′46.98″
150	1519259,04	648189,12	65°48′10.79″	41°11′56.46″
175	1518943,12	648328,87	65°48′2.46″	41°12′14.21″
200	1518387,08	648282,56	65°47′45.03″	41°12′23.66″
225	1518060,14	648097,08	65°47′33.28″	41°12′17.42″
250	1517715,72	647983,41	65°47′21.67″	41°12′16.94″
275	1518030,04	648252,55	65°47′33.84″	41°12′29.71″
300	1518451,58	648405,16	65°47′48.17″	41°12′31.3″
325	1519033,91	648411,40	65°48′6.02″	41°12′18.26″
350	1519362,59	648253,62	65°48′14.56″	41°11′58.86″
375	1519696,40	648342,67	65°48′25.61″	41°11′57.75″
400	1520055,03	648455,93	65°48′37.64″	41°11′57.87″
425	1520269,80	648721,85	65°48′46.74″	41°12′12.72″
450	1520591,89	648872,43	65°48′58.01″	41°12′16.47″
475	1520948,93	648999,42	65°49′10.13″	41°12′17.65″
1	1521216,84	647414,25	65°49′3.22″	41°10′13.17″
25	1521319,03	647294,65	65°49′5.2″	41°10′1.87″
50	1521584,78	646996,14	65°49′10.47″	41°9′33.42″
75	1521758,08	646818,09	65°49′14.06″	41°9′16.11″
100	1521392,79	647078,16	65°49′5.39″	41°9′44.01″
125	1521151,86	647386,26	65°49′0.96″	41°10′12.6″
1	1520846,17	647320,68	65°48′51″	41°10′14.82″
25	1520769,18	647237,00	65°48′47.85″	41°10′10.37″
50	1520405,43	647196,29	65°48′36.35″	41°10′15.79″
75	1520099,34	646989,39	65°48′25.03″	41°10′7.48″
100	1519711,68	646841,13	65°48′11.77″	41°10′5.45″
125	1519358,05	646786,66	65°48′0.45″	41°10′9.61″
150	1519173,43	646916,10	65°47′56.04″	41°10′23.55″
175	1519545,62	646909,58	65°48′7.35″	41°10′14.41″
200	1519902,22	647019,63	65°48′19.29″	41°10′14.32″
225	1520200,59	647287,34	65°48′30.96″	41°10′27.35″
250	1520578,27	647368,71	65°48′43.27″	41°10′24.63″
275	1520879,81	647345,11	65°48′52.26″	41°10′15.86″
1	1521306,43	644571,47	65°48′38.81″	41°6′39.11″
25	1521389,29	644590,66	65°48′41.52″	41°6′38.61″
50	1521753,04	644578,80	65°48′52.52″	41°6′29.24″
75	1522123,19	644651,35	65°49′4.52″	41°6′26.01″
100	1522469,13	644606,99	65°49′14.65″	41°6′14.62″
125	1522876,18	644696,93	65°49′27.94″	41°6′11.82″
150	1522833,27	644603,40	65°49′25.74″	41°6′5.85″
175	1522391,14	644499,75	65°49′11.25″	41°6′8.45″
200	1522046,78	644500,12	65°49′0.74″	41°6′16.51″
225	1521666,72	644465,27	65°48′48.8″	41°6′22.79″
250	1521344,51	644464,02	65°48′38.95″	41°6′30.21″
275	1521281,47	644569,78	65°48′38.03″	41°6′39.57″
1	1520648,54	643895,09	65°48′12.25″	41°6′4.05″
25	1520797,65	643712,47	65°48′15.06″	41°5′46.96″
50	1520896,24	643356,63	65°48′14.66″	41°5′18.15″
75	1521061,59	642964,58	65°48′15.96″	41°4′45.07″
100	1520936,57	642614,03	65°48′8.78″	41°4′21.87″
125	1520640,17	642327,35	65°47′56.99″	41°4′7.44″
150	1520322,68	642180,22	65°47′45.89″	41°4′3.9″
175	1519993,73	642039,42	65°47′34.49″	41°4′1.1″
200	1520141,26	642240,71	65°47′40.93″	41°4′12.65″
225	1520480,79	642351,91	65°47′52.36″	41°4′13″
250	1520736,36	642592,91	65°48′2.47″	41°4′24.98″
275	1520965,16	642871,08	65°48′12.12″	41°4′40.36″
300	1520857,33	643204,26	65°48′12.02″	41°5′7.7″
325	1520684,60	643579,45	65°48′10.33″	41°5′39.69″
350	1520625,26	643869,14	65°48′11.29″	41°6′2.66″
1	1516663,35	644348,82	65°46′14.89″	41°8′10.68″
25	1516551,78	644495,82	65°46′12.88″	41°8′24.22″
50	1516503,44	644853,36	65°46′14.82″	41°8′51.96″
75	1516666,15	645170,96	65°46′22.82″	41°9′11.82″
100	1516532,33	645468,88	65°46′21.57″	41°9′37.11″
125	1516502,37	645839,71	65°46′24.19″	41°10′5.42″
150	1516546,19	646223,61	65°46′29.19″	41°10′32.99″
175	1516561,97	646555,44	65°46′32.83″	41°10′57.33″
200	1516713,99	646886,67	65°46′40.63″	41°11′18.47″
225	1516766,54	647167,72	65°46′44.91″	41°11′38.19″
250	1516934,87	647048,38	65°46′48.92″	41°11′25.39″
275	1516705,11	646729,49	65°46′38.86″	41°11′6.97″
300	1516678,36	646389,45	65°46′34.81″	41°10′42.27″
325	1516615,18	646055,23	65°46′29.69″	41°10′18.85″
350	1516643,90	645663,32	65°46′26.83″	41°9′49″
375	1516728,20	645344,70	65°46′26.37″	41°9′23.31″
400	1516664,54	645021,72	65°46′21.34″	41°9′0.75″
425	1516573,79	644674,43	65°46′15.26″	41°8′37″
450	1516702,81	644363,32	65°46′16.23″	41°8′10.84″
1	1470087,09	694645,43	65°30′10.12″	42°27′48.76″
25	1469942,42	695017,16	65°30′8.97″	42°28′19.44″
50	1469847,39	695250,55	65°30′8.11″	42°28′38.79″
75	1469636,51	695521,21	65°30′4.02″	42°29′3.38″
100	1469430,07	695834,54	65°30′0.45″	42°29′31.04″
125	1469505,72	696274,45	65°30′6.67″	42°30′2.07″
150	1469535,53	696720,79	65°30′11.55″	42°30′34.56″
175	1469725,57	696981,50	65°30′19.7″	42°30′49.86″
200	1469936,51	697401,54	65°30′29.92″	42°31′16.54″
225	1469637,87	697690,05	65°30′23.28″	42°31′44.32″
250	1469309,07	697946,36	65°30′15.42″	42°32′10.36″
275	1469393,57	698246,49	65°30′20.67″	42°32′30.84″
300	1469325,85	698444,39	65°30′20.34″	42°32′46.98″
325	1469239,69	698872,33	65°30′21.47″	42°33′20.59″
350	1469204,93	699292,55	65°30′24.11″	42°33′52.53″
375	1469016,07	699477,47	65°30′19.93″	42°34′10.28″
400	1468917,42	699805,01	65°30′19.78″	42°34′36.69″
425	1468811,98	700064,30	65°30′18.82″	42°34′58.19″
450	1468453,29	700296,61	65°30′9.82″	42°35′23.06″
475	1468279,29	700630,82	65°30′7.41″	42°35′51.58″
500	1467881,46	701143,07	65°29′59.67″	42°36′38.06″

525	1467557,22	701061,17	65°29′48.96″	42°36′38.86″
550	1467268,83	701069,94	65°29′40.15″	42°36′45.63″
575	1466956,16	700837,35	65°29′28.47″	42°36′35″
600	1466724,77	700958,83	65°29′22.41″	42°36′48.92″
625	1466398,67	701227,75	65°29′14.74″	42°37′15.8″
650	1466100,57	701399,40	65°29′7.06″	42°37′34.85″
675	1465812,37	701432,26	65°28′58.48″	42°37′43.4″
700	1465440,51	701454,24	65°28′47.21″	42°37′52.91″
725	1465072,68	701511,52	65°28′36.39″	42°38′4.95″
750	1464768,02	701586,90	65°28′27.66″	42°38′16.99″
775	1464383,10	701835,05	65°28′17.99″	42°38′43.54″
800	1464228,02	702298,23	65°28′17.28″	42°39′21.18″
825	1463952,92	702832,94	65°28′13.5″	42°40′6.67″
850	1463704,25	703302,27	65°28′9.95″	42°40′46.74″
875	1463368,07	703747,67	65°28′3.5″	42°41′26.88″
900	1462921,68	704327,69	65°27′54.82″	42°42′19.32″
925	1462571,21	704535,67	65°27′45.84″	42°42′42.14″
950	1462222,37	704986,33	65°27′39.03″	42°43′22.91″
975	1461869,69	705354,33	65°27′31.38″	42°43′57.64″
1000	1461574,35	705613,51	65°27′24.55″	42°44′23.07″
1025	1461319,99	705863,47	65°27′18.89″	42°44′46.96″
1050	1461042,31	706094,96	65°27′12.35″	42°45′9.97″
1075	1460901,75	706435,44	65°27′10.99″	42°45′38.18″
1100	1460795,44	706655,75	65°27′9.64″	42°45′56.75″
1125	1460613,50	706880,97	65°27′5.99″	42°46′17.27″
1150	1460378,22	707129,15	65°27′0.9″	42°46′40.62″
1175	1459917,79	707333,02	65°26′48.49″	42°47′5.4″
1200	1459537,94	707524,94	65°26′38.45″	42°47′27.59″
1225	1459247,04	707829,65	65°26′32.13″	42°47′56.28″
1250	1458869,99	707887,96	65°26′21.01″	42°48′8.5″
1275	1458756,92	708146,54	65°26′19.78″	42°48′30.04″
1300	1458345,26	708132,07	65°26′6.96″	42°48′37.59″
1325	1458032,51	708240,64	65°25′58.26″	42°48′52.18″
1350	1457815,42	708447,18	65°25′53.36″	42°49′12.03″
1375	1457506,00	708317,88	65°25′42.7″	42°49′8.92″
1400	1457145,29	708320,38	65°25′31.59″	42°49′16.64″
1425	1456861,47	708149,96	65°25′21.36″	42°49′9.94″
1450	1456566,89	707903,45	65°25′10.13″	42°48′57.83″
1475	1456298,63	707573,43	65°24′58.99″	42°48′38.99″
1500	1455712,30	707107,58	65°24′36.85″	42°48′16.73″
1525	1455478,36	706856,88	65°24′27.46″	42°48′3.06″
1550	1455211,20	706565,29	65°24′16.68″	42°47′47.05″
1575	1455090,44	706205,64	65°24′9.82″	42°47′22.94″
1600	1454869,10	705820,96	65°23′59.65″	42°46′59.09″
1625	1454860,05	705393,96	65°23′55.65″	42°46′27.67″
1650	1455067,34	705052,38	65°23′59.06″	42°45′58.05″
1675	1455360,52	704848,39	65°24′6.32″	42°45′36.8″
1700	1455668,04	704668,21	65°24′14.22″	42°45′17.02″
1725	1455905,22	704465,28	65°24′19.76″	42°44′57.02″
1750	1456171,46	704234,39	65°24′25.95″	42°44′34.35″
1775	1456286,10	703940,88	65°24′26.92″	42°44′10.21″
1800	1456407,21	703672,36	65°24′28.31″	42°43′47.79″
1825	1456430,72	703292,47	65°24′25.71″	42°43′19.17″
1850	1456524,38	703539,06	65°24′30.75″	42°43′35.46″
1875	1456433,08	703867,99	65°24′30.82″	42°44′1.73″
1900	1456312,89	704192,40	65°24′29.95″	42°44′28.27″
1925	1456123,35	704449,46	65°24′26.35″	42°44′51.28″
1950	1455858,34	704681,61	65°24′20.21″	42°45′14.02″
1975	1455568,02	704809,91	65°24′12.38″	42°45′29.61″
2000	1455274,53	705012,38	65°24′5.1″	42°45′50.75″
2025	1455045,82	705300,18	65°24′0.55″	42°46′16.84″
2050	1454955,99	705698,60	65°24′1.26″	42°46′48.22″
2075	1455131,27	706065,55	65°24′9.86″	42°47′11.72″
2100	1455303,96	706506,78	65°24′19.03″	42°47′40.78″
2125	1455605,52	706730,81	65°24′30.28″	42°47′51.06″
2150	1455748,15	707006,40	65°24′37.08″	42°48′8.49″
2175	1456155,06	707391,89	65°24′52.98″	42°48′28.54″
2200	1456601,64	707795,94	65°25′10.27″	42°48′49.14″
2225	1456861,43	708039,02	65°25′20.39″	42°49′1.72″
2250	1457196,71	708201,51	65°25′32.15″	42°49′6.76″
2275	1457559,59	708190,25	65°25′43.24″	42°48′58.33″
2300	1457780,43	708323,95	65°25′51.21″	42°49′3.63″
2325	1458017,86	708116,38	65°25′56.73″	42°48′43.27″
2350	1458357,73	707996,26	65°26′6.16″	42°48′27.26″
2375	1458601,07	707984,19	65°26′13.56″	42°48′21.27″
2400	1458988,63	707727,18	65°26′23.27″	42°47′54.1″
2425	1459293,54	707600,39	65°26′31.57″	42°47′38.31″
2450	1459770,87	707261,55	65°26′43.33″	42°47′3.18″
2475	1460193,26	707087,42	65°26′54.84″	42°46′41.4″
2500	1460495,59	706862,66	65°27′2.2″	42°46′18.39″
2525	1460608,28	706624,59	65°27′3.6″	42°45′58.37″
2550	1460814,61	706344,12	65°27′7.51″	42°45′33.23″
2575	1460972,25	706012,75	65°27′9.47″	42°45′5.34″
2600	1461328,32	705753,39	65°27′18.18″	42°44′38.62″

2625	1461636,43	705509,11	65°27′25.55″	42°44′14.02″
2650	1462061,80	705082,47	65°27′34.93″	42°43′33.43″
2675	1462167,17	704568,48	65°27′33.68″	42°42′53.08″
2700	1462690,66	704243,50	65°27′46.96″	42°42′17.95″
2725	1463125,02	703849,21	65°27′56.9″	42°41′39.54″
2750	1463574,17	703444,38	65°28′7.19″	42°41′0.03″
2775	1463783,95	702938,92	65°28′9.22″	42°40′18.1″
2800	1464093,68	702324,37	65°28′13.37″	42°39′25.96″
2825	1464189,09	701768,47	65°28′11.42″	42°38′42.71″
2850	1464545,27	701520,67	65°28′20.22″	42°38′16.79″
2875	1464900,90	701419,65	65°28′30.29″	42°38′1.77″
2900	1465171,53	701364,57	65°28′38.14″	42°37′51.95″
2925	1465563,70	701316,53	65°28′49.8″	42°37′40.08″
2950	1465941,75	701319,52	65°29′1.47″	42°37′32.29″
2975	1466297,73	701098,50	65°29′10.49″	42°37′8.34″
3000	1466617,11	700873,28	65°29′18.35″	42°36′44.86″
3025	1466912,92	700644,69	65°29′25.44″	42°36′21.62″
3050	1467170,58	700973,67	65°29′36.28″	42°36′40.57″
3075	1467593,50	700880,05	65°29′48.48″	42°36′24.64″
3100	1467767,77	701064,74	65°29′55.47″	42°36′34.66″
3125	1468168,88	700558,14	65°30′3.37″	42°35′48.53″
3150	1468397,51	700197,28	65°30′7.23″	42°35′16.87″
3175	1468726,04	699889,53	65°30′14.63″	42°34′47.04″
3200	1468875,04	699525,95	65°30′16.01″	42°34′16.88″
3225	1469003,60	699168,29	65°30′16.81″	42°33′47.59″
3250	1469119,01	698728,19	65°30′16.48″	42°33′12.45″
3275	1469197,98	698293,69	65°30′15.07″	42°32′38.51″
3300	1469187,13	697843,22	65°30′10.75″	42°32′5.31″
3325	1469617,21	697570,30	65°30′21.58″	42°31′35.88″
3350	1469631,47	697226,00	65°30′18.97″	42°31′10.01″
3375	1469501,55	696943,74	65°30′12.47″	42°30′51.83″
3400	1469486,18	696478,80	65°30′7.88″	42°30′17.66″
3425	1469306,31	696162,10	65°29′59.54″	42°29′57.99″
3450	1469090,39	695781,68	65°29′49.52″	42°29′34.38″
3475	1469502,27	695504,13	65°29′59.74″	42°29′4.98″
3500	1469813,74	695373,24	65°30′8.17″	42°28′48.61″
3525	1469736,51	695091,68	65°30′3.29″	42°28′29.37″
3550	1469972,06	694738,20	65°30′7.4″	42°27′58.1″
3575	1469731,90	697346,30	65°30′23.13″	42°31′16.8″
1	1468242,15	661116,62	65°24′10.3″	41°47′10.16″
25	1468177,87	661346,53	65°24′10.45″	41°47′28.52″
50	1468020,36	661574,03	65°24′7.71″	41°47′48.75″
75	1467784,85	661818,39	65°24′2.74″	41°48′11.95″
100	1467748,06	662179,54	65°24′4.93″	41°48′39.37″
125	1467525,03	662386,68	65°23′59.99″	41°48′59.55″
150	1467394,02	662652,30	65°23′58.41″	41°49′22″
175	1467250,32	662955,02	65°23′56.79″	41°49′47.47″
200	1467107,19	663252,56	65°23′55.13″	41°50′12.54″
225	1466896,88	663549,02	65°23′51.4″	41°50′39.01″
250	1466962,74	663891,84	65°23′56.56″	41°51′2.81″
275	1467207,63	664148,80	65°24′6.43″	41°51′16.35″
300	1467312,15	664494,27	65°24′12.8″	41°51′39.51″
325	1467419,47	664823,01	65°24′19.11″	41°52′1.37″
350	1467277,50	665139,71	65°24′17.66″	41°52′27.83″
375	1467256,18	665466,25	65°24′19.99″	41°52′52.36″
400	1467079,44	665835,48	65°24′17.95″	41°53′23.46″
425	1466915,30	666144,31	65°24′15.74″	41°53′49.83″
450	1466757,10	666515,37	65°24′14.28″	41°54′20.65″
475	1466622,99	666859,50	65°24′13.31″	41°54′48.96″
500	1466364,38	667076,51	65°24′7.36″	41°55′10.63″
525	1466043,99	667318,57	65°23′59.74″	41°55′35.5″
550	1465725,29	667473,73	65°23′51.38″	41°55′53.92″
575	1465505,34	667700,49	65°23′46.7″	41°56′15.46″
600	1465241,36	667929,73	65°23′40.69″	41°56′38.13″
625	1465134,62	668260,91	65°23′40.44″	41°57′4.88″
650	1464848,52	668458,58	65°23′33.46″	41°57′25.71″
675	1464516,05	668604,01	65°23′24.58″	41°57′43.7″
700	1464226,19	668580,73	65°23′15.47″	41°57′48.33″
725	1463901,24	668603,81	65°23′5.71″	41°57′57.14″
750	1463612,92	668736,46	65°22′58.07″	41°58′13.21″
775	1463243,93	668793,24	65°22′47.26″	41°58′25.46″
800	1462960,49	668956,04	65°22′40.05″	41°58′43.65″
825	1462679,64	669142,93	65°22′33.13″	41°59′3.55″
850	1462374,70	669139,13	65°22′23.73″	41°59′9.93″
875	1461980,50	669219,27	65°22′12.36″	41°59′24.44″
900	1461629,90	669364,40	65°22′2.92″	41°59′42.77″
925	1461328,41	669514,05	65°21′55.03″	42°0′0.37″
950	1461003,74	669513,35	65°21′45.05″	42°0′7.4″
975	1460638,79	669501,15	65°21′33.74″	42°0′14.46″
1000	1460279,80	669567,22	65°21′23.32″	42°0′27.15″
1025	1459990,20	669779,60	65°21′16.36″	42°0′49.09″
1050	1459732,96	669950,12	65°21′10.01″	42°1′7.24″
1075	1459456,73	670168,61	65°21′3.51″	42°1′29.34″
1100	1459206,24	670383,75	65°20′57.78″	42°1′50.63″

1125	1458895,36	670527,68	65°20′49.54″	42°2′7.98″
1150	1458548,15	670566,65	65°20′39.23″	42°2′18.4″
1175	1458225,83	670592,56	65°20′29.57″	42°2′27.31″
1200	1457912,12	670640,44	65°20′20.37″	42°2′37.66″
1225	1457544,53	670692,97	65°20′9.56″	42°2′49.51″
1250	1457220,22	670704,18	65°19′59.7″	42°2′57.38″
1275	1456870,14	670741,31	65°19′49.29″	42°3′7.71″
1300	1456535,13	670787,92	65°19′39.43″	42°3′18.41″
1325	1456205,17	670855,18	65°19′29.9″	42°3′30.52″
1350	1456037,68	670993,45	65°19′26.01″	42°3′44.33″
1375	1456393,49	670925,94	65°19′36.33″	42°3′31.64″
1400	1456740,97	670897,04	65°19′46.74″	42°3′21.97″
1425	1457097,01	670846,09	65°19′57.21″	42°3′10.49″
1450	1457447,76	670839,80	65°20′7.92″	42°3′2.41″
1475	1457811,37	670755,15	65°20′18.32″	42°2′48.29″
1500	1458168,44	670703,90	65°20′28.82″	42°2′36.75″
1525	1458518,59	670670,73	65°20′39.27″	42°2′26.7″
1550	1458856,68	670655,85	65°20′49.51″	42°2′18.26″
1575	1459156,31	670539,30	65°20′57.66″	42°2′3.16″
1600	1459475,06	670281,32	65°21′5.1″	42°1′37.24″
1625	1459748,02	670056,62	65°21′11.44″	42°1′14.75″
1650	1460060,28	669886,29	65°21′19.48″	42°0′55.42″
1675	1460327,28	669662,00	65°21′25.64″	42°0′33.09″
1700	1460696,91	669615,27	65°21′36.56″	42°0′21.59″
1725	1461037,07	669647,17	65°21′47.29″	42°0′16.53″
1750	1461373,84	669620,04	65°21′57.38″	42°0′7.18″
1775	1461671,79	669503,81	65°22′5.47″	41°59′52.13″
1800	1462015,16	669366,30	65°22′14.76″	41°59′34.51″
1825	1462352,80	669249,70	65°22′24.07″	41°59′18.55″
1850	1462703,90	669244,09	65°22′34.79″	41°59′10.47″
1875	1463007,32	669062,35	65°22′42.45″	41°58′50.46″
1900	1463348,96	668874,46	65°22′51.23″	41°58′29.15″
1925	1463668,31	668871,96	65°23′1″	41°58′21.98″
1950	1463988,43	668682,07	65°23′9.1″	41°58′0.99″
1975	1464308,11	668711,57	65°23′19.18″	41°57′56.18″
2000	1464642,41	668683,71	65°23′29.19″	41°57′46.81″
2025	1464957,69	668529,44	65°23′37.46″	41°57′28.54″
2050	1465267,79	668298,23	65°23′44.86″	41°57′4.71″
2075	1465357,23	667980,95	65°23′44.71″	41°56′39.37″
2100	1465647,55	667771,24	65°23′51.71″	41°56′17.55″
2125	1465882,86	667650,57	65°23′57.83″	41°56′3.5″
2150	1466161,40	667367,71	65°24′3.79″	41°55′36.55″
2175	1466462,05	667184,68	65°24′11.35″	41°55′16.46″
2200	1466707,32	666925,01	65°24′16.5″	41°54′51.94″
2225	1466856,96	666582,67	65°24′17.96″	41°54′23.42″
2250	1467008,24	666240,44	65°24′19.47″	41°53′54.87″
2275	1467214,11	665931,25	65°24′22.96″	41°53′27.56″
2300	1467300,31	665597,09	65°24′22.54″	41°53′1.04″
2325	1467409,54	665238,65	65°24′22.61″	41°52′32.22″
2350	1467565,59	664899,02	65°24′24.29″	41°52′3.75″
2375	1467482,43	664555,61	65°24′18.59″	41°51′40.28″
2400	1467363,10	664203,47	65°24′11.7″	41°51′16.96″
2425	1467162,77	663871,10	65°24′2.51″	41°50′56.88″
2450	1467022,02	663622,16	65°23′55.91″	41°50′41.64″
2475	1467203,17	663327,54	65°23′58.76″	41°50′15.95″
2500	1467343,03	663014,91	65°24′0.18″	41°49′49.83″
2525	1467529,41	662686,74	65°24′2.88″	41°49′21.55″
2550	1467717,25	662443,98	65°24′6.41″	41°48′59.53″
2575	1467939,80	662173,60	65°24′10.75″	41°48′34.7″
2600	1467920,55	661867,54	65°24′7.35″	41°48′12.58″
2625	1468151,49	661724,33	65°24′13.11″	41°47′56.93″
2650	1468329,55	661414,14	65°24′15.72″	41°47′30.15″
2675	1468292,59	661110,46	65°24′11.79″	41°47′8.6″
1	1467820,02	660719,22	65°23′53.7″	41°46′50.23″
25	1467578,40	660874,20	65°23′47.72″	41°47′6.98″
50	1467302,62	661038,82	65°23′40.78″	41°47′25.19″
75	1467043,82	661180,15	65°23′34.14″	41°47′41.31″
100	1466813,65	661425,26	65°23′29.34″	41°48′4.44″
125	1466597,50	661369,51	65°23′22.2″	41°48′5.11″
150	1466260,55	661349,82	65°23′11.69″	41°48′11.09″
175	1465951,29	661145,20	65°23′0.32″	41°48′2.85″
200	1465688,39	660970,17	65°22′50.65″	41°47′55.77″
225	1465500,50	661157,59	65°22′46.62″	41°48′13.71″
250	1465317,21	661192,45	65°22′41.32″	41°48′20.32″
275	1464981,87	661183,32	65°22′30.95″	41°48′27.04″
300	1464677,90	661132,68	65°22′21.16″	41°48′30.02″
325	1464438,83	661232,24	65°22′14.75″	41°48′42.61″
350	1464160,41	661153,56	65°22′5.49″	41°48′42.96″
375	1463938,18	661006,94	65°21′57.32″	41°48′37.07″
400	1463671,95	660914,84	65°21′48.31″	41°48′36.16″
425	1463452,64	660644,43	65°21′39.1″	41°48′21.1″
450	1463159,64	660392,80	65°21′27.81″	41°48′9.05″
475	1462991,06	660106,84	65°21′20.01″	41°47′51.74″
500	1462643,16	660077,91	65°21′9.08″	41°47′57.28″
525	1462349,65	660174,31	65°21′0.96″	41°48′10.83″
550	1462020,92	660211,57	65°20′51.22″	41°48′20.81″
575	1461705,73	660047,48	65°20′40.05″	41°48′15.69″
600	1461435,81	660284,39	65°20′33.95″	41°48′39.05″
625	1461220,13	660574,97	65°20′30.01″	41°49′5.15″
650	1460962,26	660735,16	65°20′23.57″	41°49′22.59″
675	1461055,89	661035,56	65°20′29.2″	41°49′42.61″
700	1461157,23	661296,91	65°20′34.7″	41°49′59.6″
725	1460973,07	661586,75	65°20′31.71″	41°50′24.95″
750	1460643,67	661645,26	65°20′22.15″	41°50′36.49″
775	1460354,00	661707,50	65°20′13.84″	41°50′47.42″
800	1460345,16	661407,23	65°20′10.81″	41°50′25.55″
825	1460273,70	661062,81	65°20′5.46″	41°50′1.81″
850	1460105,08	660758,74	65°19′57.5″	41°49′43.17″
875	1459786,78	660695,40	65°19′47.16″	41°49′45.52″
900	1459461,87	660719,93	65°19′37.42″	41°49′54.46″
925	1459151,39	660797,98	65°19′28.61″	41°50′7.01″
950	1458917,14	660591,00	65°19′19.53″	41°49′56.95″
975	1458771,73	660303,18	65°19′12.43″	41°49′39.01″
1000	1458536,95	660076,29	65°19′3.14″	41°49′27.5″
1025	1458208,16	660138,43	65°18′53.63″	41°49′39.29″
1050	1457913,26	660324,45	65°18′46.29″	41°49′59.42″
1075	1457700,13	660569,68	65°18′42.01″	41°50′22.11″
1100	1457363,95	660704,99	65°18′32.94″	41°50′39.42″
1125	1457025,25	660590,23	65°18′21.5″	41°50′38.42″
1150	1456692,31	660679,50	65°18′12.1″	41°50′52.27″
1175	1456401,56	660863,39	65°18′4.87″	41°51′12.15″
1200	1456065,18	660888,63	65°17′54.78″	41°51′21.37″
1225	1455775,68	661090,58	65°17′47.75″	41°51′42.53″
1250	1455641,40	661396,14	65°17′46.43″	41°52′7.9″
1275	1455480,06	661688,84	65°17′44.16″	41°52′32.91″
1300	1455223,50	661860,94	65°17′37.87″	41°52′51.16″
1325	1454965,24	661990,96	65°17′31.13″	41°53′6.35″
1350	1454655,73	662166,42	65°17′23.24″	41°53′25.99″
1375	1454335,10	662165,29	65°17′13.4″	41°53′32.92″
1400	1453997,85	662297,08	65°17′4.25″	41°53′49.96″
1425	1453803,40	662548,78	65°17′0.59″	41°54′12.67″
1450	1453511,47	662761,04	65°16′53.57″	41°54′34.62″
1475	1453353,51	663089,97	65°16′51.73″	41°55′2.2″
1500	1453143,01	663377,95	65°16′47.9″	41°55′27.92″
1525	1453016,36	663729,72	65°16′47.22″	41°55′56.49″
1550	1452851,23	664040,71	65°16′44.99″	41°56′22.9″
1575	1452688,03	664333,29	65°16′42.65″	41°56′47.93″
1600	1452726,79	664694,20	65°16′47.13″	41°57′13.56″
1625	1452798,71	665067,48	65°16′52.74″	41°57′39.39″
1650	1452887,37	665399,70	65°16′58.48″	41°58′1.84″
1675	1452888,34	665687,92	65°17′1.14″	41°58′22.97″
1700	1452969,53	665991,27	65°17′6.39″	41°58′43.47″
1725	1452898,68	666345,03	65°17′7.43″	41°59′10.98″
1750	1452809,64	666699,42	65°17′7.92″	41°59′38.93″
1775	1452775,86	667063,82	65°17′10.2″	42°0′6.41″
1800	1452675,12	667442,67	65°17′10.55″	42°0′36.41″
1825	1452666,60	667788,80	65°17′13.43″	42°1′2.01″
1850	1452663,96	668143,94	65°17′16.58″	42°1′28.14″
1875	1452619,51	668524,31	65°17′18.66″	42°1′57.04″
1900	1452491,11	668829,88	65°17′17.49″	42°2′22.26″
1925	1452366,23	669166,91	65°17′16.71″	42°2′49.72″
1950	1452128,71	669397,09	65°17′11.51″	42°3′11.77″
1975	1451846,60	669554,79	65°17′4.27″	42°3′29.46″
2000	1451533,09	669760,96	65°16′56.51″	42°3′51.39″
2025	1451303,23	670059,81	65°16′52.16″	42°4′18.31″
2050	1451114,80	670357,56	65°16′49.07″	42°4′44.25″
2075	1450950,15	670673,99	65°16′46.88″	42°5′11.05″
2100	1450816,49	671038,13	65°16′46.07″	42°5′40.67″
2125	1450779,37	671424,37	65°16′48.42″	42°6′9.84″
2150	1450777,61	671770,33	65°16′51.49″	42°6′35.28″
2175	1450778,33	672111,48	65°16′54.59″	42°7′0.32″
2200	1450686,13	672471,38	65°16′55.01″	42°7′28.75″
2225	1450476,09	672752,30	65°16′51.1″	42°7′53.91″
2250	1450265,98	673028,94	65°16′47.14″	42°8′18.76″
2275	1450222,13	673336,78	65°16′48.57″	42°8′42.32″
2300	1450432,31	672991,68	65°16′51.91″	42°8′12.44″
2325	1450644,84	672758,75	65°16′56.34″	42°7′50.75″
2350	1450811,30	672443,07	65°16′58.6″	42°7′23.97″
2375	1450886,10	672098,58	65°16′57.79″	42°6′57.05″
2400	1450885,12	671758,58	65°16′54.69″	42°6′32.1″
2425	1450896,25	671394,18	65°16′51.74″	42°6′5.1″
2450	1450935,70	671052,04	65°16′49.85″	42°5′39.12″
2475	1451064,09	670724,59	65°16′50.83″	42°5′12.3″
2500	1451207,23	670427,69	65°16′52.54″	42°4′47.4″
2525	1451361,26	670151,81	65°16′54.78″	42°4′23.81″
2550	1451585,62	669878,02	65°16′59.19″	42°3′58.85″
2575	1451882,62	669656,12	65°17′6.3″	42°3′36.12″
2600	1452200,16	669505,58	65°17′14.69″	42°3′18.19″

2625	1452453,90	669295,02	65°17′20.57″	42°2′57.23″
2650	1452581,89	668976,75	65°17′21.61″	42°2′31.08″
2675	1452702,08	668636,61	65°17′22.22″	42°2′3.49″
2700	1452770,93	668287,34	65°17′21.16″	42°1′36.35″
2725	1452745,07	667944,89	65°17′17.26″	42°1′11.77″
2750	1452774,94	667625,93	65°17′15.28″	42°0′47.7″
2775	1452873,96	667277,27	65°17′15.15″	42°0′19.95″
2800	1452883,22	666893,69	65°17′11.95″	41°59′51.59″
2825	1452943,87	666591,37	65°17′11.06″	41°59′28.08″
2850	1453049,13	666256,71	65°17′11.25″	41°59′1.22″
2875	1453077,20	665917,03	65°17′9.02″	41°58′35.68″
2900	1453040,79	665632,83	65°17′5.31″	41°58′15.61″
2925	1452983,95	665339,84	65°17′0.9″	41°57′55.34″
2950	1452898,76	665013,97	65°16′55.32″	41°57′33.28″
2975	1452881,36	664691,62	65°16′51.85″	41°57′10.01″
3000	1452814,88	664352,30	65°16′46.71″	41°56′46.56″
3025	1452948,96	664081,71	65°16′48.36″	41°56′23.78″
3050	1453100,10	663802,48	65°16′50.45″	41°56′0″
3075	1453235,00	663507,06	65°16′51.9″	41°55′35.38″
3100	1453410,65	663236,30	65°16′54.82″	41°55′11.69″
3125	1453573,21	662915,61	65°16′56.88″	41°54′44.61″
3150	1453780,49	662664,08	65°17′0.94″	41°54′21.63″
3175	1454100,96	662534,71	65°17′9.59″	41°54′5.14″
3200	1454409,59	662398,98	65°17′17.82″	41°53′48.44″
3225	1454732,74	662253,87	65°17′26.4″	41°53′30.72″
3250	1455065,43	662153,26	65°17′35.69″	41°53′16.07″
3275	1455320,34	661933,77	65°17′41.5″	41°52′54.38″
3300	1455584,68	661719,17	65°17′47.65″	41°52′32.85″
3325	1455771,37	661430,77	65°17′50.74″	41°52′7.59″
3350	1455957,43	661137,38	65°17′53.76″	41°51′41.99″
3375	1456227,97	661044,70	65°18′1.21″	41°51′29.26″
3400	1456538,30	660928,74	65°18′9.66″	41°51′13.95″
3425	1456845,71	660696,61	65°18′16.96″	41°50′50.17″
3450	1457160,58	660820,23	65°18′27.76″	41°50′52.34″
3475	1457530,55	660723,10	65°18′38.21″	41°50′37.09″
3500	1457828,34	660625,60	65°18′46.45″	41°50′23.4″
3525	1458038,12	660383,50	65°18′50.66″	41°50′1.02″
3550	1458335,73	660229,60	65°18′58.38″	41°49′43.18″
3575	1458649,41	660288,81	65°19′8.54″	41°49′40.64″
3600	1458807,44	660593,24	65°19′16.18″	41°49′59.53″
3625	1458984,30	660920,13	65°19′24.61″	41°50′19.65″
3650	1459316,84	660954,03	65°19′35.12″	41°50′14.84″
3675	1459606,84	660793,41	65°19′42.54″	41°49′56.67″
3700	1459945,04	660865,84	65°19′53.57″	41°49′54.56″
3725	1460125,42	661042,16	65°20′0.72″	41°50′3.55″
3750	1460211,66	661340,94	65°20′6.11″	41°50′23.61″
3775	1460151,24	661665,86	65°20′7.23″	41°50′48.82″
3800	1460426,25	661879,97	65°20′17.63″	41°50′58.51″
3825	1460694,77	661756,93	65°20′24.74″	41°50′43.57″
3850	1461038,19	661679,62	65°20′34.56″	41°50′30.34″
3875	1461211,29	661487,01	65°20′38.11″	41°50′12.38″
3900	1461276,10	661189,35	65°20′37.36″	41°49′49.08″
3925	1461131,11	660924,76	65°20′30.49″	41°49′32.82″
3950	1461224,94	660732,20	65°20′31.6″	41°49′16.6″
3975	1461504,70	660451,04	65°20′37.59″	41°48′49.78″
4000	1461647,84	660159,31	65°20′39.3″	41°48′25.19″
4025	1461953,87	660313,28	65°20′50.1″	41°48′29.77″
4050	1462308,42	660369,56	65°21′1.49″	41°48′26.1″
4075	1462630,29	660216,06	65°21′9.95″	41°48′7.72″
4100	1462958,27	660255,97	65°21′20.37″	41°48′3.43″
4125	1463115,26	660590,68	65°21′28.26″	41°48′24.58″
4150	1463393,58	660792,94	65°21′38.66″	41°48′33.33″
4175	1463621,66	661079,00	65°21′48.28″	41°48′49.34″
4200	1463904,02	661206,45	65°21′58.11″	41°48′52.5″
4225	1464241,53	661332,94	65°22′9.62″	41°48′54.37″
4250	1464545,92	661328,26	65°22′18.91″	41°48′47.31″
4275	1464902,75	661275,85	65°22′29.37″	41°48′35.59″
4300	1465235,37	661292,03	65°22′39.72″	41°48′29.45″
4325	1465604,37	661364,90	65°22′51.71″	41°48′26.68″
4350	1465770,49	661195,30	65°22′55.24″	41°48′10.53″
4375	1466028,17	661418,51	65°23′5.19″	41°48′21.28″
4400	1466355,62	661505,89	65°23′16.04″	41°48′20.48″
4425	1466635,91	661629,34	65°23′25.77″	41°48′23.39″
4450	1466893,50	661731,43	65°23′34.6″	41°48′25.22″
4475	1467057,40	661482,03	65°23′37.34″	41°48′3.24″
4500	1467273,02	661279,72	65°23′42.09″	41°47′43.58″
4525	1467533,23	661110,86	65°23′48.51″	41°47′25.4″
4550	1467793,42	660908,11	65°23′54.63″	41°47′4.72″
4575	1454112,48	662384,46	65°17′8.57″	41°53′53.86″
4600	1468897,14	659705,05	65°24′17.38″	41°45′11.71″
4625	1469006,67	659406,21	65°24′17.98″	41°44′47.28″
4650	1469104,39	659107,24	65°24′18.22″	41°44′23.1″
4675	1469282,28	658910,16	65°24′21.85″	41°44′4.64″
4700	1469448,67	658703,64	65°24′25.05″	41°43′45.75″
4725	1469047,38	659702,34	65°24′21.96″	41°45′8.19″
4750	1469197,84	659366,05	65°24′23.47″	41°44′40.09″
4775	1469354,85	659153,45	65°24′26.32″	41°44′20.95″
4800	1469542,14	658862,77	65°24′29.38″	41°43′55.39″
4825	1469457,50	658616,06	65°24′24.51″	41°43′39.1″
1	1520978,24	654473,79	65°50′2.97″	41°19′5.64″
25	1520774,04	654452,23	65°49′56.53″	41°19′8.75″
50	1520490,83	654657,52	65°49′49.81″	41°19′30.62″
75	1520238,89	654528,32	65°49′40.88″	41°19′26.79″
100	1519865,02	654462,73	65°49′28.83″	41°19′30.53″
125	1519532,66	654643,98	65°49′20.38″	41°19′51.73″
150	1519192,90	654757,16	65°49′11.06″	41°20′8.02″
175	1518830,41	654824,44	65°49′0.62″	41°20′21.41″
200	1518519,30	655082,52	65°48′53.54″	41°20′47.85″
225	1518147,29	655333,15	65°48′44.53″	41°21′15.13″
250	1517967,63	655471,27	65°48′40.34″	41°21′29.58″
275	1518413,77	655332,40	65°48′52.67″	41°21′8.94″
300	1518775,79	655061,67	65°49′1.19″	41°20′40.38″
325	1519079,67	654861,46	65°49′8.59″	41°20′18.42″
350	1519421,23	654750,85	65°49′17.99″	41°20′2.28″
375	1519809,86	654656,29	65°49′28.98″	41°19′46.25″
400	1520123,82	654610,68	65°49′38.14″	41°19′35.6″
425	1520364,12	654779,43	65°49′47.09″	41°19′42.65″
450	1520662,25	654621,01	65°49′54.7″	41°19′23.94″
475	1520959,35	654499,46	65°50′2.64″	41°19′7.99″

1	1519514,80	659126,56	65°50′2.12″	41°25′27.01″
25	1519301,34	659121,09	65°49′55.54″	41°25′31.5″
50	1519043,30	659308,21	65°49′49.4″	41°25′51.41″
75	1518709,36	659501,79	65°49′41.01″	41°26′13.55″
100	1518294,90	659491,72	65°49′28.23″	41°26′22.31″
125	1517936,32	659438,34	65°49′16.76″	41°26′26.55″
150	1517546,75	659322,52	65°49′3.75″	41°26′26.84″
175	1516930,20	659114,59	65°48′42.93″	41°26′25.45″
200	1516426,27	658870,74	65°48′25.22″	41°26′18.8″
225	1516156,72	658579,41	65°48′14.23″	41°26′3.23″
250	1515789,25	658384,25	65°48′1.16″	41°25′57.09″
275	1515482,57	658030,28	65°47′48.44″	41°25′37.71″
300	1515202,39	657968,62	65°47′39.29″	41°25′39.53″
325	1515040,64	658125,05	65°47′35.81″	41°25′54.91″
350	1514658,37	658192,12	65°47′24.75″	41°26′8.68″
375	1514221,80	658123,00	65°47′10.74″	41°26′13.53″
400	1513957,19	658290,26	65°47′4.22″	41°26′32.07″
425	1513754,22	658579,92	65°47′0.73″	41°26′58.33″
450	1513582,23	658901,78	65°46′58.49″	41°27′26.28″
475	1513220,70	659088,40	65°46′49.18″	41°27′48.47″
500	1512921,21	659208,28	65°46′41.14″	41°28′4.26″
525	1512591,38	659149,90	65°46′30.5″	41°28′7.45″
550	1512256,34	659026,83	65°46′19.09″	41°28′5.93″
575	1511964,72	659249,98	65°46′12.26″	41°28′29.24″
600	1511646,22	659344,05	65°46′3.39″	41°28′43.53″
625	1511346,21	659575,71	65°45′56.39″	41°29′7.66″
650	1511179,56	659917,85	65°45′54.49″	41°29′36.97″
675	1510920,88	660170,35	65°45′48.94″	41°30′1.7″
700	1510672,79	660479,12	65°45′44.24″	41°30′30.39″
725	1510566,02	660831,82	65°45′44.27″	41°30′59.12″
750	1510668,05	661184,26	65°45′50.69″	41°31′23.08″
775	1510624,59	661535,78	65°45′52.65″	41°31′50.28″
800	1510387,24	661770,89	65°45′47.59″	41°32′13.22″
825	1510038,54	661880,63	65°45′37.94″	41°32′29.35″
850	1509722,91	662024,52	65°45′29.62″	41°32′47.26″
875	1509378,28	662095,18	65°45′19.73″	41°33′0.37″
900	1509010,30	662226,14	65°45′9.68″	41°33′18.5″
925	1508705,05	662169,44	65°44′59.81″	41°33′21.21″
950	1508399,77	661986,77	65°44′48.75″	41°33′14.54″
975	1508083,80	661763,81	65°44′37″	41°33′5.1″
1000	1507723,93	661760,47	65°44′25.95″	41°33′13.03″
1025	1507363,23	661867,17	65°44′15.9″	41°33′29.18″
1050	1507244,84	662199,46	65°44′15.38″	41°33′56.63″
1075	1506836,43	662704,53	65°44′7.59″	41°34′43.54″
1100	1506394,99	662346,88	65°43′50.73″	41°34′26.91″
1125	1505999,43	661934,54	65°43′34.77″	41°34′5.17″
1150	1505555,91	661624,56	65°43′18.3″	41°33′52.14″
1175	1504848,28	661360,59	65°42′54.17″	41°33′48.54″
1200	1504525,30	660934,64	65°42′40.3″	41°33′24.16″
1225	1504115,29	660783,38	65°42′26.34″	41°33′22.21″
1250	1503757,47	660737,67	65°42′14.95″	41°33′26.92″
1275	1503426,74	660909,39	65°42′6.43″	41°33′47.2″
1300	1503234,33	661233,56	65°42′3.56″	41°34′15.69″
1325	1503015,20	661546,02	65°41′59.77″	41°34′43.9″
1350	1502669,42	661702,46	65°41′50.64″	41°35′3.38″
1375	1502340,25	661914,97	65°41′42.54″	41°35′26.64″
1400	1501993,79	662086,31	65°41′33.52″	41°35′47.23″
1425	1501628,09	662146,62	65°41′22.89″	41°35′59.99″

1450	1501250,36	662164,85	65°41′11.49″	41°36′9.89″
1475	1500871,61	662109,32	65°40′59.37″	41°36′14.32″
1500	1500548,70	662329,51	65°40′51.53″	41°36′37.99″
1525	1500259,79	662549,20	65°40′44.73″	41°37′0.86″
1550	1499877,79	662451,26	65°40′32.11″	41°37′2.2″
1575	1499644,86	662188,02	65°40′22.53″	41°36′47.89″
1600	1499412,50	661835,20	65°40′12.13″	41°36′26.91″
1625	1499277,53	661504,47	65°40′4.92″	41°36′5.37″
1650	1498923,63	661422,83	65°39′53.32″	41°36′7.3″
1675	1498551,40	661497,98	65°39′42.62″	41°36′21.29″
1700	1498180,02	661533,72	65°39′31.58″	41°36′32.33″
1725	1497834,77	661347,96	65°39′19.27″	41°36′26.32″
1750	1497453,11	661355,84	65°39′7.66″	41°36′35.52″
1775	1497066,16	661354,06	65°38′55.79″	41°36′44.12″
1800	1496686,50	661287,18	65°38′43.54″	41°36′47.72″
1825	1496712,12	661404,53	65°38′45.41″	41°36′55.85″
1850	1497081,86	661476,15	65°38′57.41″	41°36′52.83″
1875	1497425,25	661478,72	65°39′7.95″	41°36′45.28″
1900	1497771,47	661444,69	65°39′18.23″	41°36′34.94″
1925	1498108,51	661615,20	65°39′30.14″	41°36′40″
1950	1498468,10	661666,05	65°39′41.63″	41°36′35.66″
1975	1498805,33	661550,59	65°39′50.88″	41°36′19.46″
2000	1499169,69	661598,03	65°40′2.49″	41°36′14.76″
2025	1499298,61	661881,44	65°40′9.07″	41°36′32.92″
2050	1499496,87	662173,42	65°40′17.86″	41°36′50.15″
2075	1499712,39	662483,40	65°40′27.35″	41°37′8.33″
2100	1500015,82	662666,64	65°40′38.35″	41°37′15.1″
2125	1500347,59	662639,36	65°40′48.25″	41°37′5.58″
2150	1500638,90	662415,93	65°40′55.1″	41°36′42.38″
2175	1501003,48	662249,34	65°41′4.71″	41°36′21.75″
2200	1501379,03	662312,21	65°41′16.8″	41°36′17.94″
2225	1501768,49	662289,06	65°41′28.51″	41°36′7.41″
2250	1502167,48	662183,80	65°41′39.75″	41°35′50.55″
2275	1502525,77	661980,74	65°41′48.83″	41°35′27.33″
2300	1502904,98	661825,88	65°41′59″	41°35′7.23″
2325	1503184,40	661586,55	65°42′5.33″	41°34′43.09″
2350	1503361,06	661308,73	65°42′8.14″	41°34′18.41″
2375	1503547,06	660938,68	65°42′10.39″	41°33′46.65″
2400	1503882,80	660896,75	65°42′20.28″	41°33′35.92″
2425	1504202,51	660999,24	65°42′31.02″	41°33′36.3″
2450	1504447,46	661231,94	65°42′40.69″	41°33′48.06″
2475	1504840,24	661470,91	65°42′54.95″	41°33′56.94″
2500	1505156,76	661671,38	65°43′6.51″	41°34′4.69″
2525	1505515,09	661863,39	65°43′19.28″	41°34′10.86″
2550	1505827,49	662089,80	65°43′30.96″	41°34′20.63″
2575	1506043,38	662337,12	65°43′39.87″	41°34′34.16″
2600	1506307,24	662527,62	65°43′49.73″	41°34′42.36″
2625	1506561,84	662848,32	65°44′0.52″	41°35′0.48″
2650	1506960,85	662849,61	65°44′12.75″	41°34′51.52″
2675	1507291,27	662637,00	65°44′20.88″	41°34′28.18″
2700	1507388,19	662263,49	65°44′20.37″	41°33′58.15″
2725	1507439,28	661951,71	65°44′19.02″	41°33′33.75″
2750	1507788,53	661894,48	65°44′29.18″	41°33′21.55″
2775	1508123,38	661952,08	65°44′39.97″	41°33′18.23″
2800	1508423,18	662130,02	65°44′50.81″	41°33′24.68″
2825	1508744,25	662280,38	65°45′2.04″	41°33′28.59″
2850	1509065,80	662338,95	65°45′12.44″	41°33′25.65″
2875	1509414,72	662195,73	65°45′21.78″	41°33′7.04″
2900	1509774,37	662124,51	65°45′32.13″	41°32′53.55″
2925	1510080,15	661990,72	65°45′40.24″	41°32′36.61″
2950	1510486,89	661891,93	65°45′51.77″	41°32′19.98″
2975	1510706,38	661641,75	65°45′56.15″	41°31′56.32″
3000	1510781,30	661312,46	65°45′55.36″	41°31′30.06″
3025	1510697,72	660963,92	65°45′49.54″	41°31′5.97″
3050	1510743,35	660558,46	65°45′47.14″	41°30′34.69″
3075	1510997,96	660290,65	65°45′52.43″	41°30′8.92″
3100	1511260,04	659982,52	65°45′57.56″	41°29′39.96″
3125	1511433,54	659632,54	65°45′59.59″	41°29′9.9″
3150	1511765,33	659469,75	65°46′8.22″	41°28′50.18″
3175	1512095,63	659316,61	65°46′16.89″	41°28′31.22″
3200	1512367,41	659127,18	65°46′23.43″	41°28′10.88″
3225	1512690,33	659306,86	65°46′35″	41°28′16.9″
3250	1513038,01	659318,02	65°46′45.74″	41°28′9.78″
3275	1513342,96	659163,13	65°46′53.62″	41°27′51.25″
3300	1513677,29	658959,36	65°47′1.94″	41°27′28.4″
3325	1513840,98	658664,99	65°47′4.18″	41°27′2.69″
3350	1514038,89	658371,66	65°47′7.48″	41°26′36.27″
3375	1514394,93	658236,09	65°47′17.1″	41°26′18″
3400	1514786,10	658326,21	65°47′29.92″	41°26′15.76″
3425	1515176,06	658319,73	65°47′41.79″	41°26′6.34″
3450	1515349,84	658104,51	65°47′45.08″	41°25′46.29″
3475	1515660,52	658424,57	65°47′57.6″	41°26′3.05″
3500	1516064,54	658667,78	65°48′12.24″	41°26′11.94″
3525	1516231,91	658978,25	65°48′20.28″	41°26′31.28″
3550	1516716,07	659103,62	65°48′36.28″	41°26′29.54″
3575	1517189,39	659301,29	65°48′52.62″	41°26′33.45″
3600	1517690,29	659511,68	65°49′9.92″	41°26′37.68″
3625	1518006,94	659536,76	65°49′19.85″	41°26′32.28″
3650	1518384,86	659581,25	65°49′31.83″	41°26′26.93″
3675	1518725,46	659619,71	65°49′42.61″	41°26′21.99″
3700	1519071,07	659470,72	65°49′51.78″	41°26′2.92″
3725	1519351,09	659269,76	65°49′58.46″	41°25′41.47″
1	1514021,82	658289,56	65°47′6.19″	41°26′30.54″
25	1514162,07	658223,55	65°47′9.86″	41°26′22.4″
50	1514086,62	658028,66	65°47′5.72″	41°26′9.59″
75	1514084,91	657855,93	65°47′4.04″	41°25′56.74″
100	1513971,75	657769,59	65°46′59.77″	41°25′52.89″
125	1513973,04	657608,04	65°46′58.29″	41°25′40.81″
150	1514010,07	657426,98	65°46′57.72″	41°25′26.46″
175	1513900,26	657286,94	65°46′53.04″	41°25′18.53″
200	1513899,84	657135,90	65°46′51.61″	41°25′7.28″
225	1513980,00	656998,98	65°46′52.77″	41°24′55.23″
250	1513914,84	656840,20	65°46′49.28″	41°24′44.88″
275	1513886,69	656724,27	65°46′47.33″	41°24′36.88″
300	1513796,97	656557,17	65°46′43.01″	41°24′26.48″
325	1513622,43	656620,80	65°46′38.27″	41°24′35.22″
350	1513682,80	656487,07	65°46′38.86″	41°24′23.87″
375	1513818,18	656342,50	65°46′41.64″	41°24′9.98″
400	1513965,49	656247,77	65°46′45.26″	41°23′59.54″
425	1514015,47	656054,61	65°46′44.96″	41°23′43.99″
450	1514044,38	655922,49	65°46′44.6″	41°23′33.47″
475	1514059,14	655741,99	65°46′43.36″	41°23′19.67″
500	1513921,23	655640,52	65°46′38.18″	41°23′15.27″
525	1513811,80	655489,36	65°46′33.41″	41°23′6.52″
550	1513703,75	655339,86	65°46′28.69″	41°22′57.85″
575	1513594,52	655208,12	65°46′24.11″	41°22′50.54″
600	1513536,24	655064,60	65°46′20.98″	41°22′41.18″
625	1513683,41	654960,25	65°46′24.49″	41°22′30.02″
650	1513724,76	654760,93	65°46′23.88″	41°22′14.21″
675	1513514,95	654577,51	65°46′15.73″	41°22′5.36″
700	1513326,83	654499,03	65°46′9.24″	41°22′3.84″
725	1513427,03	654357,77	65°46′10.97″	41°21′51.01″
750	1513562,93	654299,44	65°46′14.58″	41°21′43.53″
775	1513591,13	654160,01	65°46′14.12″	41°21′32.49″
800	1513699,49	653984,80	65°46′15.78″	41°21′16.94″
825	1513569,38	653765,26	65°46′9.73″	41°21′3.58″
850	1513194,73	653432,56	65°45′55.13″	41°20′47.4″
875	1513030,77	653537,46	65°45′51.11″	41°20′58.99″
900	1512953,89	653434,27	65°45′47.78″	41°20′53.07″
925	1512768,41	653299,72	65°45′40.84″	41°20′47.31″
950	1512646,43	653191,82	65°45′36.09″	41°20′42.08″
975	1512525,53	653101,95	65°45′31.55″	41°20′38.16″
1000	1512509,25	652889,67	65°45′29.04″	41°20′22.72″
1025	1512385,45	652795,52	65°45′24.37″	41°20′18.56″
1050	1512248,71	652635,94	65°45′18.68″	41°20′9.82″
1075	1512070,15	652598,62	65°45′12.87″	41°20′11.15″
1100	1511966,39	652525,70	65°45′9″	41°20′8.1″
1125	1511789,57	652514,69	65°45′3.49″	41°20′11.35″
1150	1511632,24	652516,08	65°44′58.7″	41°20′15.07″
1175	1511497,79	652444,44	65°44′53.91″	41°20′12.83″
1200	1511287,13	652438,21	65°44′47.41″	41°20′17.21″
1225	1511135,86	652308,47	65°44′41.56″	41°20′11.03″
1250	1510965,22	652439,32	65°44′37.57″	41°20′24.69″
1275	1510805,87	652389,59	65°44′32.23″	41°20′24.65″
1300	1510622,33	652372,85	65°44′26.46″	41°20′27.62″
1325	1510425,90	652223,88	65°44′19.05″	41°20′21.05″
1350	1510264,66	652170,72	65°44′13.62″	41°20′20.8″
1375	1510266,44	651994,73	65°44′12.01″	41°20′7.66″
1400	1510190,28	651830,52	65°44′8.13″	41°19′57.19″
1425	1510147,29	651641,82	65°44′5.03″	41°19′44.14″
1450	1510144,34	651452,52	65°44′3.15″	41°19′30.12″
1475	1510069,52	651302,82	65°43′59.45″	41°19′20.7″
1500	1510131,06	651078,61	65°43′59.21″	41°19′2.6″
1525	1510071,43	650909,04	65°43′55.78″	41°18′51.36″
1550	1509978,36	650745,47	65°43′51.39″	41°18′41.33″
1575	1509883,59	650562,85	65°43′46.77″	41°18′29.92″
1600	1509734,73	650454,89	65°43′41.19″	41°18′25.32″
1625	1509594,05	650508,25	65°43′37.4″	41°18′32.52″
1650	1509449,81	650497,09	65°43′32.88″	41°18′35.01″
1675	1509279,30	650434,27	65°43′27.07″	41°18′34.26″
1700	1509100,78	650466,65	65°43′21.92″	41°18′40.77″
1725	1508962,17	650384,84	65°43′16.91″	41°18′37.88″
1750	1508917,38	650274,16	65°43′14.49″	41°18′30.68″
1775	1508834,45	650151,21	65°43′10.8″	41°18′23.44″
1800	1508726,67	650040,72	65°43′6.46″	41°18′17.7″
1825	1508644,46	649900,75	65°43′2.62″	41°18′9.19″
1850	1508489,58	649799,57	65°42′56.93″	41°18′5.23″
1875	1508339,71	649707,08	65°42′51.47″	41°18′1.8″

1900	1508179,49	649625,59	65°42′45.8″	41°17′59.43″
1925	1508017,82	649551,12	65°42′40.15″	41°17′57.61″
1950	1507884,24	649436,62	65°42′34.99″	41°17′52.17″
1975	1507708,61	649388,67	65°42′29.16″	41°17′52.64″
2000	1507548,91	649375,23	65°42′24.15″	41°17′55.32″
2025	1507368,05	649331,43	65°42′18.21″	41°17′56.22″
2050	1507197,14	649396,21	65°42′13.6″	41°18′4.96″
2075	1507065,73	649468,48	65°42′10.26″	41°18′13.36″
2100	1506932,01	649441,11	65°42′5.92″	41°18′14.4″
2125	1506784,34	649402,71	65°42′1.04″	41°18′14.94″
2150	1506599,32	649382,47	65°41′55.19″	41°18′17.68″
2175	1506441,54	649352,25	65°41′50.08″	41°18′19.06″
2200	1506279,52	649501,72	65°41′46.54″	41°18′33.89″
2225	1506144,69	649554,30	65°41′42.92″	41°18′40.89″
2250	1505987,14	649509,92	65°41′37.68″	41°18′41.22″
2275	1505809,03	649614,64	65°41′33.22″	41°18′53.08″
2300	1505687,37	649687,42	65°41′30.19″	41°19′1.28″
2325	1505546,44	649785,24	65°41′26.81″	41°19′11.79″
2350	1505407,99	649795,72	65°41′22.67″	41°19′15.74″
2375	1505280,50	650022,75	65°41′20.92″	41°19′35.53″
2400	1505189,53	650256,74	65°41′20.35″	41°19′55″
2425	1505050,54	650450,56	65°41′17.93″	41°20′12.58″
2450	1504898,08	650615,70	65°41′14.83″	41°20′28.35″
2475	1504740,05	650725,11	65°41′11.03″	41°20′40.09″
2500	1504547,17	650803,54	65°41′5.87″	41°20′50.34″
2525	1504370,39	650833,92	65°41′0.75″	41°20′56.65″
2550	1504219,31	650804,70	65°40′55.85″	41°20′57.94″
2575	1504049,01	650789,13	65°40′50.5″	41°21′0.68″
2600	1503914,77	650699,04	65°40′45.54″	41°20′57.07″
2625	1503732,01	650604,72	65°40′39.06″	41°20′54.25″
2650	1503589,01	650625,26	65°40′34.89″	41°20′59.05″
2675	1503430,04	650694,19	65°40′30.67″	41°21′7.81″
2700	1503319,91	650804,12	65°40′28.34″	41°21′18.49″
2725	1503173,23	650953,27	65°40′25.26″	41°21′32.92″
2750	1502969,62	651071,13	65°40′20.15″	41°21′46.33″
2775	1502880,96	651007,03	65°40′16.83″	41°21′43.6″
2800	1502650,89	651126,20	65°40′10.92″	41°21′57.71″
2825	1502591,75	651310,94	65°40′10.85″	41°22′12.78″
2850	1502410,13	651451,62	65°40′6.62″	41°22′27.38″
2875	1502292,83	651588,22	65°40′4.32″	41°22′40.2″
2900	1502253,50	651764,86	65°40′4.78″	41°22′54.22″
2925	1502366,11	651868,92	65°40′9.21″	41°22′59.37″
2950	1502423,28	652050,19	65°40′12.66″	41°23′11.52″
2975	1502337,20	652181,98	65°40′11.27″	41°23′23.27″
3000	1502285,63	652355,38	65°40′11.33″	41°23′37.33″
3025	1502362,46	652513,33	65°40′15.16″	41°23′47.3″
3050	1502459,08	652709,40	65°40′19.96″	41°23′59.65″
3075	1502383,05	652818,87	65°40′18.67″	41°24′9.52″
3100	1502270,59	652950,88	65°40′16.47″	41°24′21.89″
3125	1502419,76	653037,84	65°40′21.85″	41°24′24.94″
3150	1502385,11	653233,66	65°40′22.63″	41°24′40.28″
3175	1502335,37	653423,75	65°40′22.9″	41°24′55.53″
3200	1502303,41	653586,10	65°40′23.45″	41°25′8.32″
3225	1502214,83	653717,23	65°40′21.97″	41°25′20.08″
3250	1502069,69	653866,88	65°40′18.94″	41°25′34.5″
3275	1501948,89	654023,32	65°40′16.71″	41°25′48.88″
3300	1501778,22	654110,70	65°40′12.31″	41°25′59.26″
3325	1501603,16	654214,44	65°40′7.93″	41°26′10.95″
3350	1501495,69	654352,14	65°40′5.93″	41°26′23.63″
3375	1501365,86	654469,27	65°40′3.06″	41°26′35.28″
3400	1501262,59	654570,73	65°40′0.85″	41°26′45.17″
3425	1501167,67	654719,40	65°39′59.35″	41°26′58.37″
3450	1501113,64	654891,56	65°39′59.31″	41°27′12.39″
3475	1501193,26	655085,19	65°40′3.56″	41°27′24.96″
3500	1501268,46	655247,90	65°40′7.39″	41°27′35.33″
3525	1501277,08	655392,67	65°40′9.01″	41°27′45.89″
3550	1501247,24	655554,34	65°40′9.61″	41°27′58.58″
3575	1501225,06	655728,15	65°40′10.56″	41°28′11.99″
3600	1501159,91	655911,42	65°40′10.29″	41°28′27.09″
3625	1501156,45	656061,25	65°40′11.59″	41°28′38.3″
3650	1501186,02	656257,91	65°40′14.34″	41°28′52.23″
3675	1501229,71	656449,76	65°40′17.47″	41°29′5.49″
3700	1501285,52	656579,21	65°40′20.39″	41°29′13.84″
3725	1501252,27	656753,74	65°40′21.01″	41°29′27.57″
3750	1501269,16	656966,62	65°40′23.52″	41°29′43″
3775	1501299,39	657101,80	65°40′25.71″	41°29′52.36″
3800	1501156,61	657316,49	65°40′23.35″	41°30′11.55″
3825	1501002,59	657444,61	65°40′19.83″	41°30′24.57″
3850	1500904,65	657632,37	65°40′18.59″	41°30′40.75″
3875	1500733,61	657812,13	65°40′15.04″	41°30′57.99″
3900	1500567,06	657869,19	65°40′10.48″	41°31′6.01″
3925	1500422,08	657908,52	65°40′6.41″	41°31′12.22″
3950	1500215,18	657908,56	65°40′0.07″	41°31′16.92″
3975	1500016,78	657925,75	65°39′54.16″	41°31′22.69″
4000	1499837,61	657943,83	65°39′48.84″	41°31′28.1″
4025	1499699,80	658049,72	65°39′45.61″	41°31′39.09″
4050	1499511,14	658092,97	65°39′40.24″	41°31′46.58″
4075	1499356,39	658070,10	65°39′35.29″	41°31′48.39″
4100	1499183,93	658016,63	65°39′29.51″	41°31′48.33″
4125	1499007,29	657969,53	65°39′23.67″	41°31′48.84″
4150	1498828,31	658008,35	65°39′18.55″	41°31′55.78″
4175	1498681,68	657913,96	65°39′13.18″	41°31′52.09″
4200	1498629,16	658004,42	65°39′12.42″	41°32′0″
4225	1498799,37	658124,06	65°39′18.74″	41°32′5.03″
4250	1498984,91	658088,65	65°39′24.09″	41°31′58.19″
4275	1499121,08	658098,49	65°39′28.35″	41°31′55.84″
4300	1499278,36	658162,40	65°39′33.77″	41°31′57.02″
4325	1499471,94	658204,26	65°39′40.08″	41°31′55.74″
4350	1499603,59	658173,30	65°39′43.82″	41°31′50.45″
4375	1499784,68	658111,78	65°39′48.79″	41°31′41.78″
4400	1499916,03	658038,47	65°39′52.13″	41°31′33.35″
4425	1500096,86	658043,41	65°39′57.71″	41°31′29.62″
4450	1500311,93	658012,67	65°40′4.01″	41°31′22.46″
4475	1500469,26	658006,91	65°40′8.77″	41°31′18.46″
4500	1500603,00	657966,54	65°40′12.49″	41°31′12.43″
4525	1500754,34	657956,71	65°40′17.03″	41°31′8.26″
4550	1500892,60	657793,82	65°40′19.74″	41°30′53.02″
4575	1501053,72	657657,22	65°40′23.39″	41°30′39.21″
4600	1501236,71	657530,76	65°40′27.81″	41°30′25.66″
4625	1501386,46	657359,28	65°40′30.79″	41°30′9.51″
4650	1501444,75	656940,37	65°40′28.65″	41°29′37.06″
4675	1501443,04	656714,64	65°40′26.48″	41°29′20.32″
4700	1501399,35	656583,35	65°40′23.91″	41°29′11.56″
4725	1501331,63	656426,18	65°40′20.37″	41°29′1.43″
4750	1501288,71	656248,34	65°40′17.39″	41°28′49.19″
4775	1501261,88	656104,28	65°40′15.22″	41°28′39.1″
4800	1501275,32	655930,98	65°40′14″	41°28′25.92″
4825	1501339,63	655768,96	65°40′14.45″	41°28′12.42″
4850	1501368,42	655636,26	65°40′14.09″	41°28′1.9″
4875	1501399,70	655473,34	65°40′13.52″	41°27′49.09″
4900	1501375,64	655315,29	65°40′11.3″	41°27′37.9″
4925	1501355,98	655159,07	65°40′9.23″	41°27′26.74″
4950	1501273,73	655016,22	65°40′5.38″	41°27′18″
4975	1501234,56	654811,60	65°40′2.26″	41°27′3.7″
5000	1501354,92	654654,85	65°40′4.47″	41°26′49.32″
5025	1501523,85	654524,66	65°40′8.42″	41°26′35.8″
5050	1501626,69	654366,46	65°40′10.08″	41°26′21.71″
5075	1501886,73	654258,75	65°40′17.02″	41°26′7.78″
5100	1502189,97	654077,40	65°40′24.6″	41°25′47.4″
5125	1502353,96	653818,87	65°40′27.18″	41°25′24.45″
5150	1502459,15	653651,57	65°40′28.83″	41°25′9.63″
5175	1502458,15	653394,10	65°40′26.38″	41°24′50.53″
5200	1502582,24	653189,72	65°40′28.25″	41°24′32.51″
5225	1502570,16	652969,69	65°40′25.81″	41°24′16.45″
5250	1502575,44	652870,69	65°40′25.04″	41°24′8.97″
5275	1502629,87	652665,53	65°40′24.78″	41°23′52.5″
5300	1502687,03	652429,21	65°40′24.3″	41°23′33.64″
5325	1502605,92	652282,02	65°40′20.43″	41°23′24.56″
5350	1502461,81	652245,12	65°40′15.68″	41°23′25.11″
5375	1502548,54	652091,18	65°40′16.88″	41°23′11.7″
5400	1502516,84	651856,93	65°40′13.71″	41°22′55.03″
5425	1502435,91	651691,82	65°40′9.68″	41°22′44.62″
5450	1502624,58	651542,96	65°40′14.04″	41°22′29.26″
5475	1502785,47	651425,76	65°40′17.86″	41°22′16.88″
5500	1503018,11	651317,10	65°40′23.95″	41°22′3.49″
5525	1503168,39	651181,72	65°40′27.27″	41°21′50″
5550	1503334,96	651017,18	65°40′30.81″	41°21′33.97″
5575	1503434,79	650847,52	65°40′32.27″	41°21′19.08″
5600	1503629,82	650748,17	65°40′37.29″	41°21′7.24″
5625	1503776,86	650725,41	65°40′41.58″	41°21′2.18″
5650	1503912,23	650832,57	65°40′46.73″	41°21′7.04″
5675	1504063,02	650898,23	65°40′51.96″	41°21′8.46″
5700	1504219,24	650912,40	65°40′56.87″	41°21′5.94″
5725	1504393,83	650934,46	65°41′2.42″	41°21′3.58″
5750	1504724,46	650925,73	65°41′12.44″	41°20′55.35″
5775	1505014,80	650721,34	65°41′19.39″	41°20′33.52″
5800	1505247,25	650400,21	65°41′23.47″	41°20′4.33″
5825	1505445,74	650162,48	65°41′27.29″	41°19′42.12″
5850	1505589,12	649946,50	65°41′29.64″	41°19′22.78″
5875	1505723,51	649797,83	65°41′32.34″	41°19′8.66″
5900	1505890,48	649684,92	65°41′36.38″	41°18′56.44″
5925	1506051,88	649631,43	65°41′40.81″	41°18′48.76″
5950	1506230,25	649639,75	65°41′46.34″	41°18′45.28″
5975	1506384,21	649549,04	65°41′50.19″	41°18′35″
6000	1506496,72	649469,55	65°41′52.88″	41°18′26.51″
6025	1506681,95	649521,93	65°41′59.04″	41°18′26.15″
6050	1506836,75	649533,68	65°42′3.88″	41°18′23.46″
6075	1507009,40	649567,53	65°42′9.48″	41°18′22.01″

6100	1507173,39	649556,47	65°42′14.39″	41°18′17.42″
6125	1507313,28	649489,00	65°42′18.03″	41°18′9.19″
6150	1507478,04	649458,18	65°42′22.77″	41°18′3.11″
6175	1507619,36	649527,00	65°42′27.74″	41°18′4.98″
6200	1507804,90	649517,02	65°42′33.32″	41°17′59.97″
6225	1507956,20	649636,97	65°42′39.08″	41°18′5.41″
6250	1508138,53	649733,33	65°42′45.57″	41°18′8.38″
6275	1508301,26	649813,41	65°42′51.3″	41°18′10.59″
6300	1508439,08	649919,16	65°42′56.51″	41°18′15.28″
6325	1508535,52	650052,31	65°43′0.72″	41°18′22.96″
6350	1508681,15	650157,45	65°43′6.17″	41°18′27.43″
6375	1508792,64	650258,42	65°43′10.53″	41°18′32.37″
6400	1508841,03	650389,80	65°43′13.25″	41°18′41.03″
6425	1508946,03	650522,61	65°43′17.72″	41°18′48.49″
6450	1509115,72	650573,03	65°43′23.39″	41°18′48.34″
6475	1509253,13	650546,35	65°43′27.33″	41°18′43.2″
6500	1509415,40	650621,69	65°43′33.01″	41°18′45.07″
6525	1509610,38	650627,93	65°43′39.03″	41°18′41.05″
6550	1509743,59	650605,96	65°43′42.89″	41°18′36.35″
6575	1509747,57	650721,68	65°43′44.11″	41°18′44.87″
6600	1509887,89	650888,68	65°43′49.98″	41°18′54.06″
6625	1509981,76	651014,09	65°43′54.03″	41°19′1.23″
6650	1509950,15	651201,77	65°43′54.84″	41°19′15.93″
6675	1509983,93	651371,38	65°43′57.48″	41°19′27.77″
6700	1510018,92	651559,18	65°44′0.32″	41°19′40.94″
6725	1510027,51	651703,02	65°44′1.95″	41°19′51.44″
6750	1510073,47	651884,52	65°44′5.07″	41°20′3.89″
6775	1510163,02	652017,06	65°44′9.06″	41°20′11.7″
6800	1510134,51	652198,75	65°44′9.9″	41°20′25.87″
6825	1510196,59	652354,03	65°44′13.26″	41°20′36″
6850	1510405,08	652353,41	65°44′19.63″	41°20′31.17″
6875	1510566,69	652482,38	65°44′25.79″	41°20′37.05″
6900	1510769,89	652537,43	65°44′32.53″	41°20′36.48″
6925	1510904,00	652576,25	65°44′37″	41°20′36.29″
6950	1511069,03	652587,28	65°44′42.15″	41°20′33.32″
6975	1511215,22	652600,54	65°44′46.74″	41°20′30.95″
7000	1511359,59	652588,96	65°44′51.05″	41°20′26.77″
7025	1511542,98	652623,11	65°44′56.98″	41°20′25.09″
7050	1511713,36	652690,13	65°45′2.82″	41°20′26.17″
7075	1511867,10	652644,69	65°45′7.09″	41°20′19.25″
7100	1512020,34	652709,04	65°45′12.39″	41°20′20.52″
7125	1512180,11	652765,82	65°45′17.81″	41°20′21.07″
7150	1512284,77	652852,11	65°45′21.82″	41°20′25.09″
7175	1512378,38	653033,27	65°45′26.4″	41°20′36.43″
7200	1512426,60	653182,47	65°45′29.28″	41°20′46.43″
7225	1512562,61	653292,85	65°45′34.48″	41°20′51.53″
7250	1512695,78	653390,66	65°45′39.48″	41°20′55.75″
7275	1512854,69	653465,01	65°45′45.04″	41°20′57.64″
7300	1512929,35	653613,65	65°45′48.73″	41°21′7″
7325	1513112,95	653635,39	65°45′54.55″	41°21′4.4″
7350	1513360,12	653671,79	65°46′2.45″	41°21′1.42″
7375	1513541,95	653996,63	65°46′11.08″	41°21′21.45″
7400	1513439,75	654110,52	65°46′9.03″	41°21′32.29″
7425	1513347,84	654282,11	65°46′7.83″	41°21′47.19″
7450	1513236,84	654405,43	65°46′5.6″	41°21′58.93″
7475	1513223,94	654589,17	65°46′6.94″	41°22′12.92″
7500	1513383,34	654659,16	65°46′12.48″	41°22′14.47″
7525	1513538,65	654848,49	65°46′19.01″	41°22′25.02″
7550	1513469,73	654973,98	65°46′18.09″	41°22′35.95″
7575	1513437,48	655140,60	65°46′18.67″	41°22′49.11″
7600	1513485,10	655342,66	65°46′22.03″	41°23′3.08″
7625	1513576,28	655481,48	65°46′26.13″	41°23′11.34″
7650	1513688,30	655598,40	65°46′30.66″	41°23′17.48″
7675	1513707,28	655690,45	65°46′32.11″	41°23′23.91″
7700	1513871,30	655757,40	65°46′37.75″	41°23′25.13″
7725	1513939,53	655914,93	65°46′41.33″	41°23′35.31″
7750	1513858,37	656047,03	65°46′40.09″	41°23′47.03″
7775	1513808,42	656212,22	65°46′40.12″	41°24′0.49″
7800	1513671,85	656336,23	65°46′37.11″	41°24′12.87″
7825	1513500,35	656390,20	65°46′32.37″	41°24′20.83″
7850	1513447,45	656570,07	65°46′32.44″	41°24′35.45″
7875	1513564,97	656727,22	65°46′37.52″	41°24′44.48″
7900	1513712,48	656772,82	65°46′42.46″	41°24′44.5″
7925	1513766,03	656876,99	65°46′45.08″	41°24′51.04″
7950	1513730,39	657085,72	65°46′45.95″	41°25′7.42″
7975	1513694,09	657260,79	65°46′46.49″	41°25′21.31″
8000	1513809,02	657369,84	65°46′51.03″	41°25′26.81″
8025	1513825,61	657529,97	65°46′53.04″	41°25′38.37″
8050	1513836,89	657679,95	65°46′54.8″	41°25′49.3″
8075	1513829,46	657847,96	65°46′56.15″	41°26′2″
8100	1513955,02	657917,64	65°47′0.65″	41°26′4.32″
8125	1513884,54	658069,72	65°46′59.92″	41°26′17.28″
8150	1513978,95	658211,72	65°47′4.15″	41°26′25.71″
1	1513564,41	656431,18	65°46′34.71″	41°24′22.42″
25	1513601,66	656394,74	65°46′35.51″	41°24′18.84″
50	1513270,60	656123,83	65°46′22.83″	41°24′6.24″
75	1512899,58	656192,37	65°46′12.13″	41°24′19.86″
100	1512590,67	656073,61	65°46′1.56″	41°24′18.09″
125	1512208,00	656132,50	65°45′50.41″	41°24′31.26″
150	1511875,13	656001,96	65°45′39″	41°24′29.16″
175	1511681,75	655690,79	65°45′30.15″	41°24′10.4″
200	1511330,62	655528,56	65°45′17.88″	41°24′6.37″
225	1510986,06	655473,15	65°45′6.82″	41°24′10.14″
250	1510646,50	655496,45	65°44′56.65″	41°24′19.65″
275	1510268,69	655542,94	65°44′45.53″	41°24′31.77″
300	1509919,06	655564,28	65°44′35.04″	41°24′41.37″
325	1509598,75	655633,02	65°44′25.89″	41°24′53.82″
350	1509228,65	655643,26	65°44′14.66″	41°25′3.05″
375	1508868,71	655566,83	65°44′2.93″	41°25′5.6″
400	1508547,68	655317,16	65°43′50.76″	41°24′54.36″
425	1508219,27	655208,89	65°43′39.69″	41°24′53.81″
450	1507890,73	655212,73	65°43′29.68″	41°25′1.61″
475	1507492,19	655300,41	65°43′18.31″	41°25′17.25″
500	1507142,50	655391,54	65°43′8.47″	41°25′32.03″
525	1506857,06	655601,67	65°43′1.71″	41°25′54.19″
550	1506546,59	655712,03	65°42′53.25″	41°26′9.49″
575	1506225,47	655858,35	65°42′44.8″	41°26′27.71″
600	1505952,92	656074,07	65°42′38.49″	41°26′49.98″
625	1505607,07	656194,35	65°42′29.03″	41°27′6.82″
650	1505245,92	656054,18	65°42′16.67″	41°27′4.63″
675	1505215,59	656191,26	65°42′17.02″	41°27′15.52″
700	1505639,54	656292,64	65°42′30.95″	41°27′13.39″
725	1506006,05	656165,67	65°42′40.97″	41°26′55.58″
750	1506302,69	655927,04	65°42′47.81″	41°26′31.06″
775	1506652,59	655827,88	65°42′57.58″	41°26′15.69″
800	1506947,49	655651,27	65°43′4.94″	41°25′55.81″
825	1507224,21	655503,16	65°43′12.02″	41°25′38.47″
850	1507577,02	655404,87	65°43′21.89″	41°25′23.09″
875	1507915,18	655316,23	65°43′31.4″	41°25′8.76″
900	1508227,53	655324,04	65°43′41.03″	41°25′2.2″
925	1508580,84	655436,24	65°43′52.89″	41°25′2.46″
950	1508855,40	655671,54	65°44′3.51″	41°25′13.7″
975	1509218,02	655762,53	65°44′15.46″	41°25′12.18″
1000	1509571,93	655777,59	65°44′26.43″	41°25′5.2″
1025	1509928,88	655691,16	65°44′36.53″	41°24′50.59″
1050	1510270,14	655659,06	65°44′46.67″	41°24′40.39″
1075	1510621,30	655609,71	65°44′56.95″	41°24′28.67″
1100	1511006,93	655591,95	65°45′8.58″	41°24′18.51″
1125	1511405,84	655667,23	65°45′21.49″	41°24′14.97″
1150	1511697,95	655860,41	65°45′32.24″	41°24′22.67″
1175	1511890,00	656175,89	65°45′41.09″	41°24′41.78″
1200	1512242,84	656244,53	65°45′52.53″	41°24′38.81″
1225	1512565,12	656196,33	65°46′1.93″	41°24′27.83″
1250	1512914,80	656303,81	65°46′13.64″	41°24′27.82″
1275	1513273,48	656245,37	65°46′24.06″	41°24′15.24″
1300	1513527,57	656433,68	65°46′33.61″	41°24′23.45″
1	1511809,77	655982,51	65°45′36.81″	41°24′29.21″
25	1511588,90	656056,77	65°45′30.76″	41°24′39.8″
50	1511244,27	656154,39	65°45′21.13″	41°24′54.97″
75	1511589,41	656171,79	65°45′31.85″	41°24′48.36″
100	1511823,49	656012,15	65°45′37.51″	41°24′31.1″
1	1511144,24	655517,13	65°45′12.07″	41°24′9.79″
25	1511148,55	655370,39	65°45′10.82″	41°23′58.76″
50	1510866,81	655112,40	65°44′59.78″	41°23′46″
75	1510568,73	654839,92	65°44′48.09″	41°23′32.54″
100	1510628,86	655078,77	65°44′52.18″	41°23′48.95″
125	1510929,08	655301,89	65°45′3.47″	41°23′58.68″
150	1511134,58	655512,52	65°45′11.73″	41°24′9.66″
1	1509711,87	655727,95	65°44′30.24″	41°24′58.3″
25	1509237,80	655907,83	65°44′17.43″	41°25′22.54″
50	1508756,51	656192,38	65°44′5.38″	41°25′54.74″
75	1508409,55	656928,61	65°44′1.68″	41°26′57.49″
100	1508639,51	656512,65	65°44′4.81″	41°26′21.26″
125	1509044,14	656131,16	65°44′13.6″	41°25′43.6″
150	1509600,27	655899,79	65°44′28.44″	41°25′13.65″
1	1509049,97	655663,80	65°44′9.39″	41°25′8.67″
25	1508830,80	655662,74	65°44′2.67″	41°25′13.61″
50	1508467,73	655684,73	65°43′51.77″	41°25′23.55″
75	1508103,03	655727,42	65°43′41.01″	41°25′35.07″
100	1507776,53	655910,96	65°43′32.75″	41°25′56.19″
125	1508154,59	655864,40	65°43′43.88″	41°25′44.08″
150	1508565,34	655780,47	65°43′55.66″	41°25′28.44″
175	1508928,12	655786,44	65°44′6.81″	41°25′20.59″
1	1506792,65	655767,15	65°43′1.3″	41°26′7.97″
25	1506653,95	656012,65	65°42′59.36″	41°26′29.4″
50	1506416,96	656310,57	65°42′54.91″	41°26′56.98″
75	1506633,63	656272,40	65°43′1.18″	41°26′49.2″
100	1506812,01	655955,37	65°43′3.66″	41°26′21.53″

1	1513515,74	654282,78	65°46′12.97″	41°21′43.38″
25	1513644,55	654325,17	65°46′17.31″	41°21′43.58″
50	1513951,64	654114,06	65°46′24.71″	41°21′20.78″
75	1514194,19	653876,07	65°46′29.88″	41°20′57.46″
100	1514497,10	653642,88	65°46′36.94″	41°20′33.11″
125	1514575,56	653276,49	65°46′35.88″	41°20′3.99″
150	1514444,61	653443,07	65°46′33.45″	41°20′19.42″
175	1514263,67	653713,92	65°46′30.48″	41°20′43.78″
200	1513976,01	653898,98	65°46′23.43″	41°21′4.19″
225	1513719,66	654154,78	65°46′18″	41°21′29.15″
1	1514477,32	653590,15	65°46′35.84″	41°20′29.63″
25	1514698,63	653648,82	65°46′43.16″	41°20′28.91″
50	1514480,69	653584,70	65°46′35.89″	41°20′29.15″
1	1510861,38	652517,99	65°44′35.14″	41°20′32.93″
25	1510660,63	652611,84	65°44′29.89″	41°20′44.53″
50	1510342,24	652779,75	65°44′21.74″	41°21′4.35″
75	1510000,75	652855,07	65°44′12.01″	41°21′17.79″
100	1509657,59	652892,79	65°44′1.87″	41°21′28.48″
125	1509255,07	652802,69	65°43′48.71″	41°21′31.01″
150	1508878,98	652903,61	65°43′38.16″	41°21′47.15″
175	1508534,67	653022,70	65°43′28.75″	41°22′3.91″
200	1508215,97	653282,77	65°43′21.46″	41°22′30.56″
225	1507996,97	653602,45	65°43′17.77″	41°22′59.36″
250	1507694,07	653632,09	65°43′8.78″	41°23′8.51″
275	1507367,99	653648,06	65°42′58.96″	41°23′17.16″
300	1507025,68	653572,49	65°42′47.78″	41°23′19.38″
325	1506615,33	653494,91	65°42′34.5″	41°23′23″
350	1506243,11	653556,91	65°42′23.69″	41°23′36.13″
375	1505879,52	653534,79	65°42′12.36″	41°23′42.81″
400	1505538,76	653606,40	65°42′2.61″	41°23′55.92″
425	1505186,47	653657,60	65°41′52.32″	41°24′7.79″
450	1505123,84	653818,74	65°41′51.92″	41°24′21.2″
475	1505469,31	653730,81	65°42′1.66″	41°24′6.76″
500	1505836,63	653673,99	65°42′12.36″	41°23′54.14″
525	1506202,41	653652,09	65°42′23.35″	41°23′44.14″
550	1506575,01	653636,49	65°42′34.6″	41°23′34.45″
575	1506950,29	653672,47	65°42′46.41″	41°23′28.54″
600	1507299,26	653741,79	65°42′57.74″	41°23′25.71″
625	1507654,69	653745,50	65°43′8.65″	41°23′17.85″
650	1508026,14	653701,61	65°43′19.6″	41°23′6.07″
675	1508255,54	653422,63	65°43′23.98″	41°22′40.06″
700	1508556,99	653178,53	65°43′30.9″	41°22′14.99″
725	1508887,56	653014,20	65°43′39.46″	41°21′55.18″
750	1509211,05	652906,08	65°43′48.34″	41°21′39.71″
775	1509576,90	652970,07	65°44′0.13″	41°21′36.08″
800	1509925,11	652967,17	65°44′10.75″	41°21′27.87″
825	1510292,52	652953,48	65°44′21.86″	41°21′18.42″
850	1510626,03	652775,25	65°44′30.37″	41°20′57.49″
875	1510909,92	652544,84	65°44′36.88″	41°20′33.82″
1	1507171,51	653716,58	65°42′53.6″	41°23′26.76″
25	1506994,70	653927,82	65°42′50.18″	41°23′46.52″
50	1506704,03	654076,31	65°42′42.68″	41°24′4.21″
75	1506315,68	654192,41	65°42′31.9″	41°24′21.73″
100	1505993,44	654364,08	65°42′23.65″	41°24′41.86″
125	1506372,00	654286,75	65°42′34.51″	41°24′27.46″
150	1506741,22	654196,77	65°42′44.95″	41°24′12.32″
175	1507069,09	654016,35	65°42′53.29″	41°23′51.4″
200	1507211,61	653701,27	65°42′54.68″	41°23′24.7″
1	1509832,85	650561,06	65°43′45.2″	41°18′30.96″
25	1509843,65	650342,61	65°43′43.46″	41°18′14.46″
50	1509793,64	650025,46	65°43′38.93″	41°17′52.02″
75	1509711,06	649654,54	65°43′32.9″	41°17′26.33″
100	1509571,84	649309,05	65°43′25.37″	41°17′3.85″
125	1509274,72	649025,84	65°43′13.6″	41°16′49.63″
150	1509161,44	648693,65	65°43′6.99″	41°16′27.54″
175	1509019,73	648370,93	65°42′59.6″	41°16′6.82″
200	1508845,46	648023,35	65°42′50.98″	41°15′45″
225	1508689,37	647740,88	65°42′43.53″	41°15′27.6″
250	1508570,01	647415,46	65°42′36.8″	41°15′6.17″
275	1508251,80	647258,79	65°42′25.59″	41°15′1.86″
300	1507874,40	647379,93	65°42′15.2″	41°15′19.56″
325	1507546,74	647155,20	65°42′3.06″	41°15′10.41″
350	1507217,49	647004,06	65°41′51.56″	41°15′6.77″
375	1506841,53	646868,44	65°41′38.78″	41°15′5.36″
400	1506491,58	646751,98	65°41′26.98″	41°15′4.78″
425	1506137,00	646709,61	65°41′15.74″	41°15′9.8″
450	1505732,14	646666,00	65°41′2.96″	41°15′15.88″
475	1505363,31	646766,07	65°40′52.63″	41°15′31.8″
500	1505029,81	647000,30	65°40′44.66″	41°15′56.86″
525	1504673,40	647127,98	65°40′34.97″	41°16′14.53″
550	1504342,90	647228,65	65°40′25.83″	41°16′29.61″
575	1503973,02	647275,08	65°40′14.96″	41°16′41.55″
600	1503640,21	647043,93	65°40′2.6″	41°16′32.05″
625	1503209,05	647043,21	65°39′49.41″	41°16′41.9″
650	1502834,14	647186,77	65°39′39.31″	41°17′1.16″
675	1502454,56	647301,26	65°39′28.79″	41°17′18.37″
700	1502046,89	647358,81	65°39′16.87″	41°17′31.99″
725	1501661,52	647537,68	65°39′6.78″	41°17′54.1″
750	1501280,84	647563,20	65°38′55.38″	41°18′4.72″
775	1500920,11	647583,28	65°38′44.55″	41°18′14.48″
800	1500579,14	647611,41	65°38′34.39″	41°18′24.38″
825	1500229,50	647552,93	65°38′23.15″	41°18′28.06″
850	1500439,79	647696,86	65°38′30.94″	41°18′33.91″
875	1500795,36	647718,47	65°38′42.01″	41°18′27.37″
900	1501128,10	647711,21	65°38′52.11″	41°18′19.2″
925	1501502,53	647635,65	65°39′2.85″	41°18′5.01″
950	1501857,38	647573,30	65°39′13.11″	41°17′52.25″
975	1502233,04	647430,53	65°39′23.24″	41°17′33.04″
1000	1502641,52	647389,10	65°39′35.34″	41°17′20.59″
1025	1502989,56	647229,44	65°39′44.46″	41°17′0.76″
1050	1503411,57	647190,58	65°39′57″	41°16′48.18″
1075	1503760,72	647300,76	65°40′8.71″	41°16′48.34″
1100	1504123,40	647424,84	65°40′20.97″	41°16′49.21″
1125	1504458,69	647341,08	65°40′30.43″	41°16′35.29″
1150	1504797,81	647179,98	65°40′39.27″	41°16′15.53″
1175	1505139,07	647029,06	65°40′48.27″	41°15′56.48″
1200	1505466,92	646911,93	65°40′57.18″	41°15′40.24″
1225	1505793,87	646855,51	65°41′6.64″	41°15′28.53″
1250	1506166,58	646843,17	65°41′17.91″	41°15′19.03″
1275	1506514,26	646916,82	65°41′29.24″	41°15′16.49″
1300	1506900,13	647022,72	65°41′42.04″	41°15′15.47″
1325	1507239,86	647179,97	65°41′53.91″	41°15′19.33″
1350	1507534,81	647332,34	65°42′4.37″	41°15′23.85″
1375	1507875,26	647509,27	65°42′16.45″	41°15′29.15″
1400	1508263,10	647374,14	65°42′27.03″	41°15′10.17″
1425	1508541,73	647587,79	65°42′37.57″	41°15′19.62″
1450	1508690,86	647919,54	65°42′45.27″	41°15′40.84″
1475	1508796,04	648235,93	65°42′51.49″	41°16′1.93″
1500	1509043,22	648607,96	65°43′2.57″	41°16′23.89″
1525	1509097,18	649017,72	65°43′8.1″	41°16′53.12″
1550	1509393,57	649233,43	65°43′19.2″	41°17′2.33″
1575	1509562,65	649557,22	65°43′27.44″	41°17′22.51″
1600	1509632,20	649885,35	65°43′32.67″	41°17′45.32″
1625	1509699,33	650273,10	65°43′38.39″	41°18′12.61″
1650	1509815,66	650552,76	65°43′44.59″	41°18′30.74″
1	1507273,79	647123,01	65°41′54.41″	41°15′14.31″
25	1507010,37	647064,81	65°41′45.8″	41°15′16.06″
50	1506293,74	647393,15	65°41′27.01″	41°15′56.94″
75	1505523,24	647740,85	65°41′6.76″	41°16′40.49″
100	1504611,15	647920,76	65°40′40.58″	41°17′14.81″
125	1505237,03	647967,77	65°41′0.16″	41°17′3.92″
150	1505936,25	647707,30	65°41′19.06″	41°16′28.5″
175	1506840,03	647216,06	65°41′42.03″	41°15′31.22″
200	1507295,90	647155,06	65°41′55.39″	41°15′16.18″
1	1506778,07	646914,89	65°41′37.28″	41°15′10.28″
25	1506654,81	646682,12	65°41′31.31″	41°14′55.83″
50	1506261,76	646166,03	65°41′14.4″	41°14′26.57″
75	1505782,08	645789,40	65°40′56.17″	41°14′9.66″
100	1505525,72	645887,34	65°40′49.26″	41°14′22.84″
125	1506073,00	646127,72	65°41′8.27″	41°14′28.07″
150	1506329,00	646558,54	65°41′20.18″	41°14′54.16″
175	1506666,33	646898,74	65°41′33.71″	41°15′11.65″
200	1506764,76	646932,88	65°41′37.05″	41°15′11.92″
1	1505609,22	649756,78	65°41′28.46″	41°19′8.23″
25	1505556,26	649664,16	65°41′25.96″	41°19′2.57″
50	1505235,75	649614,17	65°41′15.69″	41°19′6.21″
75	1504936,73	649385,66	65°41′4.39″	41°18′56.1″
100	1504597,22	649240,44	65°40′52.64″	41°18′53.11″
125	1504227,02	649262,59	65°40′41.53″	41°19′3.25″
150	1503892,98	649126,28	65°40′30.02″	41°19′0.79″
175	1503759,08	649213,86	65°40′26.76″	41°19′10.36″
200	1504122,61	649343,27	65°40′39.1″	41°19′11.63″
225	1504481,45	649358,24	65°40′50.21″	41°19′4.51″
250	1504828,20	649427,34	65°41′1.46″	41°19′1.69″
275	1505111,82	649663,44	65°41′12.37″	41°19′12.71″
300	1505445,01	649790,42	65°41′23.76″	41°19′14.5″
1	1503628,69	650658,01	65°40′36.41″	41°21′0.57″
25	1503588,49	650415,04	65°40′32.89″	41°20′43.45″
50	1503443,13	650078,42	65°40′25.26″	41°20′21.79″
75	1503130,72	649949,00	65°40′14.49″	41°20′19.34″
100	1502789,38	649912,76	65°40′3.71″	41°20′24.47″
125	1502445,07	649838,75	65°39′52.48″	41°20′26.86″
150	1502763,11	650011,41	65°40′3.84″	41°20′32.39″
175	1503112,78	650049,93	65°40′14.89″	41°20′27.24″
200	1503423,68	650223,32	65°40′26.04″	41°20′32.99″
225	1503468,63	650555,63	65°40′30.55″	41°20′56.64″
250	1503625,12	650659,84	65°40′36.32″	41°21′0.79″
1	1503392,44	650755,77	65°40′30.11″	41°21′13.24″

25	1503243,90	650604,56	65°40′24.14″	41°21′5.41″
50	1502803,35	650497,69	65°40′9.66″	41°21′7.57″
75	1502406,26	650484,27	65°39′57.39″	41°21′15.66″
100	1502000,57	650470,39	65°39′44.85″	41°21′23.91″
125	1501634,45	650524,62	65°39′34.16″	41°21′36.31″
150	1501301,82	650646,11	65°39′25.13″	41°21′52.93″
175	1500986,44	650808,61	65°39′17.02″	41°22′12.2″
200	1500623,17	650900,12	65°39′6.77″	41°22′27.29″
225	1500307,51	650942,83	65°38′57.52″	41°22′37.67″
250	1499945,55	650976,76	65°38′46.77″	41°22′48.45″
275	1499589,73	651079,96	65°38′36.86″	41°23′4.23″
300	1499288,12	651164,61	65°38′28.43″	41°23′17.39″
325	1498959,20	651078,72	65°38′17.56″	41°23′18.53″
350	1498725,47	650862,73	65°38′8.38″	41°23′7.84″
375	1498596,94	650848,79	65°38′4.31″	41°23′9.74″
400	1498849,50	651109,87	65°38′14.5″	41°23′23.34″
425	1499141,50	651295,20	65°38′25.17″	41°23′30.42″
450	1499517,71	651190,16	65°38′35.69″	41°23′14.05″
475	1499873,98	651128,55	65°38′46.01″	41°23′1.35″
500	1500284,97	651053,85	65°38′57.88″	41°22′46.42″
525	1500637,82	651097,78	65°39′9.08″	41°22′41.62″
550	1501011,61	650924,07	65°39′18.88″	41°22′20.19″
575	1501337,63	650745,26	65°39′27.16″	41°21′59.47″
600	1501714,63	650643,40	65°39′37.73″	41°21′43.29″
625	1502065,34	650633,44	65°39′48.37″	41°21′34.53″
650	1502457,82	650601,51	65°40′0.07″	41°21′23.18″
675	1502804,57	650653,39	65°40′11.16″	41°21′19.1″
700	1503110,66	650670,42	65°40′20.68″	41°21′13.36″
725	1503373,07	650782,41	65°40′29.76″	41°21′15.66″
1	1502202,54	650512,98	65°39′51.43″	41°21′22.45″
25	1502140,31	650171,93	65°39′46.31″	41°20′58.56″
50	1502018,42	649663,69	65°39′37.78″	41°20′23.64″
75	1501831,83	649505,35	65°39′30.58″	41°20′16.16″
100	1501963,74	649959,07	65°39′38.9″	41°20′46.81″
125	1502133,53	650391,19	65°39′48.17″	41°21′14.99″
1	1502074,13	650496,68	65°39′47.35″	41°21′24.18″
25	1501880,67	650438,60	65°39′40.88″	41°21′24.3″
50	1501668,33	650104,36	65°39′31.23″	41°21′4.35″
75	1501348,13	649870,73	65°39′19.24″	41°20′54.34″
100	1501227,55	649836,97	65°39′15.23″	41°20′54.6″
125	1501551,38	650163,50	65°39′28.22″	41°21′11.41″
150	1501770,04	650443,36	65°39′37.54″	41°21′27.18″
175	1502004,09	650536,19	65°39′45.58″	41°21′28.71″
200	1502100,98	650502,98	65°39′48.23″	41°21′24.03″
1	1501135,80	650809,09	65°39′21.59″	41°22′8.82″
25	1501009,25	650630,44	65°39′16.04″	41°21′58.46″
50	1500799,04	650265,17	65°39′6.17″	41°21′36.16″
75	1500568,64	649941,70	65°38′56.07″	41°21′17.44″
100	1500528,02	650040,72	65°38′55.76″	41°21′25.71″
125	1500743,66	650424,92	65°39′5.98″	41°21′49.28″
150	1500964,23	650748,12	65°39′15.77″	41°22′8.22″
175	1501121,67	650824,27	65°39′21.3″	41°22′10.27″
1	1501115,25	650827,41	65°39′21.14″	41°22′10.65″
25	1501075,30	650907,82	65°39′20.67″	41°22′17.53″
50	1500796,79	651164,28	65°39′14.57″	41°22′42.92″
75	1500547,61	651469,65	65°39′9.83″	41°23′11.27″
100	1500345,09	651755,58	65°39′6.32″	41°23′37.11″
125	1500058,13	651982,03	65°38′59.68″	41°24′0.46″
150	1499791,10	652154,95	65°38′53.13″	41°24′19.38″
175	1499494,38	652365,13	65°38′46.03″	41°24′41.74″
200	1499106,53	652430,11	65°38′34.78″	41°24′55.4″
225	1498772,35	652569,03	65°38′25.86″	41°25′13.32″
250	1498593,35	652867,30	65°38′23.19″	41°25′39.53″
275	1498706,57	653006,63	65°38′27.96″	41°25′47.28″
300	1498775,00	652692,38	65°38′27.1″	41°25′22.41″
325	1499109,72	652570,24	65°38′36.19″	41°25′5.73″
350	1499481,54	652477,05	65°38′46.69″	41°24′50.34″
375	1499825,57	652279,69	65°38′55.36″	41°24′27.85″
400	1500092,80	652085,86	65°39′1.71″	41°24′7.38″
425	1500374,06	651878,87	65°39′8.37″	41°23′45.6″
450	1500601,14	651619,39	65°39′12.87″	41°23′21.16″
475	1500792,15	651315,74	65°39′15.86″	41°22′54.27″
500	1501074,54	651025,52	65°39′21.76″	41°22′26.28″
525	1501117,47	650828,28	65°39′21.21″	41°22′10.66″
1	1503157,80	651124,64	65°40′26.41″	41°21′46″
25	1503209,11	651331,04	65°40′29.92″	41°22′0.15″
50	1503484,91	651591,00	65°40′40.81″	41°22′13.15″
75	1503310,75	651282,33	65°40′32.57″	41°21′54.21″
1	1502407,60	653670,20	65°40′27.43″	41°25′12.19″
25	1502517,91	653891,90	65°40′32.89″	41°25′26.14″
50	1502630,06	654207,21	65°40′39.28″	41°25′47″
75	1502844,60	654544,19	65°40′49.01″	41°26′7.15″
100	1503187,45	654661,18	65°41′0.6″	41°26′8.02″
125	1503383,49	654956,33	65°41′9.37″	41°26′25.48″
150	1503642,82	655217,43	65°41′19.76″	41°26′38.98″
175	1503486,55	654937,08	65°41′12.34″	41°26′21.7″
200	1503330,85	654635,49	65°41′4.75″	41°26′2.84″
225	1503019,82	654485,01	65°40′53.82″	41°25′58.75″
250	1502787,41	654257,03	65°40′44.56″	41°25′47.12″
275	1502644,76	653916,51	65°40′37″	41°25′25.07″
300	1502412,25	653633,50	65°40′27.22″	41°25′9.35″
1	1501839,53	654120,32	65°40′14.28″	41°25′58.57″
25	1501744,75	653917,67	65°40′9.47″	41°25′45.68″
50	1501411,34	653778,54	65°39′57.97″	41°25′42.95″
75	1501012,84	653768,95	65°39′45.68″	41°25′51.32″
100	1500590,33	653786,41	65°39′32.92″	41°26′2.25″
125	1500196,40	653816,92	65°39′21.15″	41°26′13.49″
150	1499954,78	653901,97	65°39′14.56″	41°26′25.3″
175	1500320,51	653901,54	65°39′25.75″	41°26′16.94″
200	1500728,14	653895,83	65°39′38.16″	41°26′7.23″
225	1501157,54	653861,97	65°39′50.98″	41°25′54.93″
250	1501544,15	653949,51	65°40′3.64″	41°25′52.62″
275	1501826,18	654126,19	65°40′13.92″	41°25′59.31″
1	1501154,83	654858,21	65°40′0.26″	41°27′8.98″
25	1501073,37	654812,92	65°39′57.34″	41°27′7.47″
50	1500712,46	654895,41	65°39′47.07″	41°27′21.81″
75	1501034,21	654932,26	65°39′57.26″	41°27′17.22″
1	1501279,93	656451,49	65°40′19.02″	41°29′4.48″
25	1501075,54	656518,84	65°40′13.4″	41°29′14.13″
50	1500734,14	656619,68	65°40′3.9″	41°29′29.38″
75	1500365,04	656779,98	65°39′54.1″	41°29′49.67″
100	1500018,04	656796,88	65°39′43.64″	41°29′58.81″
125	1499643,10	656797,71	65°39′32.17″	41°30′7.39″
150	1499283,37	656760,63	65°39′20.81″	41°30′12.8″
175	1499281,77	656864,96	65°39′21.74″	41°30′20.58″
200	1499661,45	656935,48	65°39′34.02″	41°30′17.2″
225	1500050,05	656902,38	65°39′45.6″	41°30′5.92″
250	1500404,34	656875,38	65°39′56.2″	41°29′55.87″
275	1500765,81	656726,54	65°40′5.87″	41°29′36.6″
300	1501102,63	656622,78	65°40′15.2″	41°29′21.24″
1	1501323,74	656483,02	65°40′20.66″	41°29′5.83″
25	1501493,98	656576,99	65°40′26.75″	41°29′8.94″
50	1501861,03	656503,08	65°40′37.29″	41°28′55.1″
75	1502187,88	656656,14	65°40′48.73″	41°28′59.04″
100	1502287,25	657041,59	65°40′55.38″	41°29′25.43″
125	1502391,36	657388,12	65°41′1.81″	41°29′48.82″
150	1502572,44	657739,60	65°41′10.65″	41°30′10.83″
175	1502548,99	657471,72	65°41′7.42″	41°29′51.45″
200	1502429,80	657143,19	65°41′0.7″	41°29′29.74″
225	1502301,39	656790,89	65°40′53.47″	41°29′6.47″
250	1502084,60	656487,86	65°40′43.99″	41°28′48.88″
275	1501701,49	656396,58	65°40′31.41″	41°28′50.81″
300	1501360,85	656434,05	65°40′21.34″	41°29′1.35″
1	1501328,79	657347,37	65°40′28.91″	41°30′9.94″
25	1501520,04	657930,95	65°40′40.22″	41°30′48.96″
50	1501544,19	657630,54	65°40′38.15″	41°30′26.09″
1	1500731,37	657911,54	65°40′15.9″	41°31′5.43″
25	1500753,48	658131,27	65°40′18.63″	41°31′21.25″
50	1500802,23	658537,32	65°40′23.92″	41°31′50.32″
75	1500902,75	658672,59	65°40′28.26″	41°31′58.09″
100	1500878,66	658288,52	65°40′23.94″	41°31′30.1″
125	1500802,85	657957,50	65°40′18.52″	41°31′7.22″
1	1499604,78	658122,83	65°39′43.39″	41°31′46.68″
25	1499423,57	658152,89	65°39′38.12″	41°31′53.02″
50	1499078,61	658234,31	65°39′28.32″	41°32′6.89″
75	1499406,25	658287,13	65°39′38.85″	41°32′3.38″
1	1513391,64	659078,23	65°46′54.31″	41°27′43.8″
25	1513272,29	659222,71	65°46′52.02″	41°27′57.31″
50	1512989,94	659456,49	65°46′45.57″	41°28′21.21″
75	1512863,91	659761,58	65°46′44.58″	41°28′46.85″
100	1512929,45	660099,69	65°46′49.75″	41°29′10.58″
125	1512942,45	660383,95	65°46′52.82″	41°29′31.49″
150	1512857,88	660724,28	65°46′53.42″	41°29′58.81″
175	1513083,73	661007,35	65°47′2.98″	41°30′14.78″
200	1512948,77	661341,07	65°47′1.98″	41°30′42.76″
225	1512718,98	661610,06	65°46′57.46″	41°31′8.08″
250	1512533,03	661924,39	65°46′54.71″	41°31′35.78″
275	1512278,54	662197,95	65°46′49.48″	41°32′2″
300	1511914,28	662264,49	65°46′38.95″	41°32′15.26″
325	1511617,97	662375,62	65°46′30.92″	41°32′30.31″
350	1511240,25	662355,68	65°46′19.17″	41°32′37.42″
375	1510863,31	662344,82	65°46′7.53″	41°32′45.19″
400	1510498,01	662416,78	65°45′57.01″	41°32′58.88″
425	1510276,96	662744,19	65°45′53.3″	41°33′28.33″
450	1510190,30	662943,22	65°45′52.51″	41°33′45.15″
475	1510442,33	662624,20	65°45′57.25″	41°33′15.62″
500	1510747,22	662491,80	65°46′5.34″	41°32′58.8″
525	1511104,62	662487,42	65°46′16.25″	41°32′50.34″

550	1511465,02	662455,15	65°46′26.98″	41°32′39.73″
575	1511808,95	662490,97	65°46′37.84″	41°32′34.56″
600	1512095,90	662327,93	65°46′45.1″	41°32′15.86″
625	1512417,01	662227,06	65°46′53.99″	41°32′1.01″
650	1512634,23	661982,90	65°46′58.36″	41°31′37.84″
675	1512812,42	661656,86	65°47′0.76″	41°31′9.44″
700	1513055,47	661384,78	65°47′5.65″	41°30′43.59″
725	1513185,76	661051,83	65°47′6.52″	41°30′15.77″
750	1512958,26	660744,14	65°46′56.68″	41°29′58″
775	1513077,28	660433,41	65°46′57.41″	41°29′32.1″
800	1513056,92	660081,51	65°46′53.48″	41°29′6.31″
825	1512957,32	659720,61	65°46′47.05″	41°28′41.66″
850	1513204,86	659500,52	65°46′52.56″	41°28′19.58″
875	1513449,88	659241,24	65°46′57.63″	41°27′54.63″
900	1513394,10	659076,55	65°46′54.37″	41°27′43.62″
1	1511440,71	659523,80	65°45′58.79″	41°29′1.63″
25	1511351,41	659389,37	65°45′54.8″	41°28′53.64″
50	1511054,24	659160,85	65°45′43.56″	41°28′43.39″
75	1510987,32	658783,29	65°45′37.97″	41°28′16.77″
100	1510741,40	658511,81	65°45′27.9″	41°28′2.16″
125	1510368,33	658450,68	65°45′15.91″	41°28′6.12″
150	1510030,58	658342,80	65°45′4.56″	41°28′5.8″
175	1509669,16	658176,86	65°44′51.94″	41°28′1.69″
200	1509325,50	658161,61	65°44′41.28″	41°28′8.4″
225	1509017,52	658035,47	65°44′30.67″	41°28′6.03″
250	1508663,12	658006,81	65°44′19.56″	41°28′11.99″
275	1508312,62	658131,67	65°44′10″	41°28′29.29″
300	1508013,65	658310,10	65°44′2.53″	41°28′49.4″
325	1507689,32	658392,40	65°43′53.37″	41°29′2.92″
350	1507292,77	658482,39	65°43′42.08″	41°29′18.66″
375	1506941,55	658606,62	65°43′32.49″	41°29′35.91″
400	1506595,20	658667,83	65°43′22.47″	41°29′48.36″
425	1506196,56	658792,39	65°43′11.43″	41°30′6.71″
450	1505937,61	659015,73	65°43′5.6″	41°30′29.23″
475	1505915,84	659159,01	65°43′6.27″	41°30′40.39″
500	1506229,28	658913,81	65°43′13.57″	41°30′15″
525	1506586,55	658795,92	65°43′23.4″	41°29′58.09″
550	1506937,10	658718,52	65°43′33.41″	41°29′44.35″
575	1507261,45	658605,59	65°43′42.28″	41°29′28.55″
600	1507623,56	658521,41	65°43′52.57″	41°29′14.03″
625	1507980,37	658484,72	65°44′3.15″	41°29′3.16″
650	1508316,11	658316,08	65°44′11.84″	41°28′42.94″
675	1508606,50	658093,95	65°44′18.64″	41°28′19.77″
700	1509013,46	658157,43	65°44′31.69″	41°28′15.21″
725	1509353,06	658270,80	65°44′43.15″	41°28′15.91″
750	1509714,06	658280,20	65°44′54.29″	41°28′8.36″
775	1509984,35	658497,79	65°45′4.6″	41°28′18.4″
800	1510316,49	658595,15	65°45′15.68″	41°28′18.07″
825	1510648,75	658598,92	65°45′25.88″	41°28′10.77″
850	1510894,82	658850,11	65°45′35.77″	41°28′23.87″
875	1510929,71	659206,93	65°45′40.18″	41°28′49.67″
900	1511215,66	659413,86	65°45′50.87″	41°28′58.57″
925	1511439,59	659531,46	65°45′58.83″	41°29′2.22″
1	1508889,50	662234,80	65°45′6.07″	41°33′21.89″
25	1508811,59	662510,34	65°45′6.25″	41°33′44.21″
50	1508889,24	662672,04	65°45′10.14″	41°33′54.5″
75	1508917,96	662250,08	65°45′7.08″	41°33′22.39″
1	1508502,01	662148,95	65°44′53.4″	41°33′24.3″
25	1508350,98	662315,20	65°44′50.33″	41°33′40.13″
50	1508135,65	662652,13	65°44′46.88″	41°34′10.14″
75	1508380,12	662533,96	65°44′53.26″	41°33′55.77″
100	1508526,12	662214,33	65°44′54.75″	41°33′28.63″
1	1507808,13	661842,03	65°44′29.29″	41°33′17.2″
25	1507701,31	661657,18	65°44′24.29″	41°33′5.85″
50	1507625,09	661350,16	65°44′19.09″	41°32′44.7″
75	1507769,92	661070,94	65°44′20.91″	41°32′20.61″
100	1507621,64	660778,39	65°44′13.64″	41°32′2.18″
125	1507293,52	660561,20	65°44′1.56″	41°31′53.46″
150	1506961,47	660565,43	65°43′51.44″	41°32′1.33″
175	1506702,16	660341,10	65°43′41.4″	41°31′50.52″
200	1506368,05	660165,28	65°43′29.53″	41°31′45.02″
225	1506157,37	660216,28	65°43′23.56″	41°31′53.61″
250	1506532,81	660357,57	65°43′36.37″	41°31′55.6″
275	1506808,03	660580,82	65°43′46.88″	41°32′5.97″
300	1507150,27	660683,42	65°43′58.32″	41°32′5.83″
325	1507453,27	660743,85	65°44′8.16″	41°32′3.44″
350	1507661,54	661061,13	65°44′17.5″	41°32′22.34″
375	1507478,05	661359,98	65°44′14.68″	41°32′48.78″
400	1507590,80	661677,82	65°44′21.1″	41°33′9.9″
1	1506356,76	662456,79	65°43′50.59″	41°34′35.96″
25	1506220,96	662487,92	65°43′46.72″	41°34′41.36″
50	1505910,58	662701,85	65°43′39.21″	41°35′4.34″
75	1505531,49	662818,93	65°43′28.69″	41°35′21.65″
100	1505143,11	662908,48	65°43′17.63″	41°35′37.13″

125	1504835,44	663095,73	65°43′9.95″	41°35′58.04″
150	1505103,40	663064,56	65°43′17.87″	41°35′49.65″
175	1505453,70	662933,69	65°43′27.38″	41°35′31.97″
200	1505839,85	662876,40	65°43′38.67″	41°35′18.95″
225	1506154,05	662645,04	65°43′46.13″	41°34′54.58″
1	1504929,63	661456,56	65°42′57.55″	41°33′53.84″
25	1504704,80	661533,43	65°42′51.39″	41°34′4.67″
50	1504479,44	661904,17	65°42′47.95″	41°34′37.38″
75	1504353,66	662335,54	65°42′48.12″	41°35′12.35″
100	1504510,08	662028,26	65°42′50.04″	41°34′45.92″
125	1504727,02	661701,85	65°42′53.64″	41°34′16.7″
150	1504952,41	661460,85	65°42′58.29″	41°33′53.65″
1	1504152,04	660824,72	65°42′27.85″	41°33′24.45″
25	1504085,00	660657,84	65°42′24.24″	41°33′13.55″
50	1504025,21	660343,67	65°42′19.47″	41°32′51.53″
75	1503955,70	659942,82	65°42′13.6″	41°32′23.28″
100	1503789,68	659588,19	65°42′5.2″	41°32′0.66″
125	1503785,41	659219,32	65°42′1.62″	41°31′33.31″
150	1503868,09	658845,62	65°42′0.66″	41°31′3.64″
175	1503831,76	658492,59	65°41′56.24″	41°30′38.2″
200	1503426,23	658340,40	65°41′42.4″	41°30′36.1″
225	1503111,31	658164,62	65°41′31.12″	41°30′30.18″
250	1503229,63	658407,92	65°41′37.02″	41°30′45.59″
275	1503559,05	658491,20	65°41′47.88″	41°30′44.3″
300	1503768,63	658792,04	65°41′57.11″	41°31′1.91″
325	1503689,39	659119,50	65°41′57.75″	41°31′28.07″
350	1503669,79	659531,47	65°42′1″	41°31′59.16″
375	1503773,79	659853,02	65°42′7.19″	41°32′20.73″
400	1503838,63	660200,66	65°42′12.42″	41°32′45.12″
425	1503900,88	660585,69	65°42′17.92″	41°33′12.36″
450	1504106,85	660850,53	65°42′26.7″	41°33′27.4″
1	1503424,24	661052,93	65°42′7.69″	41°33′57.94″
25	1503310,94	660983,64	65°42′3.58″	41°33′55.35″
50	1502920,38	660962,13	65°41′51.42″	41°34′2.61″
75	1502575,36	660872,02	65°41′40.01″	41°34′3.72″
100	1502183,17	660715,94	65°41′26.55″	41°34′1″
125	1501934,66	660614,48	65°41′17.99″	41°33′59.08″
150	1502273,23	660906,86	65°41′31.09″	41°34′13.16″
175	1502690,34	661015,47	65°41′44.87″	41°34′11.79″
200	1503019,57	661093,36	65°41′55.68″	41°34′10.12″
225	1503366,43	661102,40	65°42′6.38″	41°34′2.93″
1	1501244,47	662223,78	65°41′11.86″	41°36′14.4″
25	1501302,65	662195,46	65°41′13.37″	41°36′10.98″
50	1501483,92	661863,89	65°41′15.84″	41°35′42.22″
75	1501401,10	661504,52	65°41′9.95″	41°35′17.36″
100	1501135,53	661248,30	65°40′59.43″	41°35′4.31″
125	1500770,71	661221,35	65°40′48.01″	41°35′10.56″
150	1500424,99	661102,43	65°40′36.31″	41°35′9.54″
175	1500498,08	661244,12	65°40′39.87″	41°35′18.42″
200	1500819,39	661335,74	65°40′50.56″	41°35′17.97″
225	1501161,60	661378,74	65°41′1.45″	41°35′13.42″
250	1501348,20	661654,30	65°41′9.73″	41°35′29.7″
275	1501310,27	661974,26	65°41′11.55″	41°35′54.35″
300	1501228,55	662210,85	65°41′11.25″	41°36′13.8″
1	1500063,49	662638,98	65°40′39.55″	41°37′11.97″
25	1499876,44	662801,45	65°40′35.33″	41°37′28.27″
50	1499501,30	663015,06	65°40′25.83″	41°37′52.62″
75	1499192,36	663268,89	65°40′18.72″	41°38′18.47″
100	1498813,26	663599,71	65°40′10.18″	41°38′51.61″
125	1498538,60	663909,88	65°40′4.65″	41°39′20.87″
150	1498243,15	664188,08	65°39′58.18″	41°39′48.2″
175	1497904,38	664265,04	65°39′48.52″	41°40′1.55″
200	1497592,06	664482,49	65°39′40.96″	41°40′24.75″
225	1497319,24	664710,25	65°39′34.72″	41°40′47.82″
250	1496994,93	664743,80	65°39′25.09″	41°40′57.6″
275	1496703,31	664523,03	65°39′14.11″	41°40′47.75″
300	1496421,79	664501,61	65°39′5.29″	41°40′52.49″
325	1496750,10	664690,25	65°39′17.09″	41°40′59.13″
350	1497067,09	664866,34	65°39′28.44″	41°41′5.09″
375	1497437,46	664775,30	65°39′38.94″	41°40′49.99″
400	1497716,44	664532,45	65°39′45.24″	41°40′25.66″
425	1498029,27	664325,17	65°39′52.9″	41°40′3.21″
450	1498335,30	664239,37	65°40′1.48″	41°39′49.94″
475	1498644,42	663937,45	65°40′8.15″	41°39′20.53″
500	1499020,58	663596,62	65°40′16.51″	41°38′46.71″
525	1499345,98	663305,97	65°40′23.77″	41°38′17.76″
550	1499685,24	662999,22	65°40′31.31″	41°37′47.3″
575	1499999,96	662839,47	65°40′39.47″	41°37′28.31″
1	1499370,59	661715,19	65°40′9.73″	41°36′18.93″
25	1499480,63	661632,79	65°40′12.33″	41°36′10.32″
50	1499406,99	661273,62	65°40′6.73″	41°35′45.29″
75	1499211,22	660926,59	65°39′57.5″	41°35′23.92″
100	1498943,01	660628,03	65°39′46.51″	41°35′7.79″
125	1498642,47	660506,74	65°39′36.17″	41°35′5.57″

150	1498277,69	660331,56	65°39′23.37″	41°35′0.8″
175	1497954,86	660395,93	65°39′14.08″	41°35′12.88″
200	1497619,49	660266,82	65°39′2.61″	41°35′10.87″
225	1497271,26	660124,02	65°38′50.62″	41°35′8.13″
250	1496945,57	659956,77	65°38′39.08″	41°35′3.07″
275	1496807,16	659942,27	65°38′34.71″	41°35′5.12″
300	1497071,59	660184,18	65°38′45.06″	41°35′17.11″
325	1497417,48	660316,46	65°38′56.89″	41°35′19.12″
350	1497770,08	660457,56	65°39′9″	41°35′21.63″
375	1498114,40	660433,59	65°39′19.32″	41°35′12.07″
400	1498469,20	660527,81	65°39′31.06″	41°35′11.06″
425	1498799,03	660712,01	65°39′42.88″	41°35′17.29″
450	1499094,88	660913,13	65°39′53.82″	41°35′25.55″
475	1499259,36	661252,47	65°40′2.01″	41°35′47.05″
500	1499376,49	661616,08	65°40′8.99″	41°36′11.43″
1	1497365,07	661431,48	65°39′5.66″	41°36′43.13″
25	1497147,81	661599,64	65°39′0.57″	41°37′0.52″
50	1496946,67	661894,41	65°38′57.16″	41°37′26.95″
75	1496838,30	662152,59	65°38′56.24″	41°37′48.58″
100	1497074,35	661867,18	65°39′0.81″	41°37′22.05″
125	1497270,41	661597,06	65°39′4.31″	41°36′57.56″
1	1519490,18	659877,79	65°50′8.43″	41°26′23.72″
25	1519222,93	659796,31	65°49′59.49″	41°26′23.77″
50	1518803,77	659810,41	65°49′46.8″	41°26′34.44″
75	1518822,25	659927,98	65°49′48.47″	41°26′42.81″
100	1519174,15	659900,02	65°49′58.97″	41°26′32.64″
1	1519274,48	660291,63	65°50′5.72″	41°26′59.61″
25	1519138,67	660015,24	65°49′58.97″	41°26′42.07″
50	1518792,63	659975,89	65°49′48.01″	41°26′47.07″
75	1518612,71	660142,30	65°49′44.07″	41°27′3.63″
100	1519001,17	660043,90	65°49′55.03″	41°26′47.36″
125	1519215,95	660304,56	65°50′4.05″	41°27′1.92″
1	1520103,28	660987,53	65°50′37.62″	41°27′32.62″
25	1520341,87	661088,02	65°50′45.87″	41°27′34.66″
50	1520543,49	660982,66	65°50′51.05″	41°27′22.15″
75	1520957,30	660780,46	65°51′1.81″	41°26′57.52″
100	1521407,53	660734,16	65°51′15.15″	41°26′43.72″
125	1521752,10	660643,05	65°51′24.84″	41°26′28.98″
150	1521363,95	660598,37	65°51′12.54″	41°26′34.56″
175	1520825,43	660710,80	65°50′57.12″	41°26′55.34″
200	1520405,22	660856,54	65°50′45.63″	41°27′15.89″
1	1520207,19	661207,23	65°50′42.87″	41°27′46.66″
25	1520291,19	661468,05	65°50′47.89″	41°28′4.24″
50	1520573,24	661543,92	65°50′57.23″	41°28′3.45″
75	1520276,19	661191,56	65°50′44.83″	41°27′43.91″
1	1519531,18	661708,98	65°50′26.89″	41°28′39.69″
25	1519775,89	661978,77	65°50′36.91″	41°28′54.26″
50	1519681,40	662189,72	65°50′36″	41°29′12.2″
75	1519830,58	662379,81	65°50′42.35″	41°29′23″
100	1520001,31	662668,22	65°50′50.28″	41°29′40.66″
125	1520110,91	662789,07	65°50′54.77″	41°29′47.19″
150	1520363,65	662536,74	65°51′0.13″	41°29′22.52″
175	1520330,19	662923,71	65°51′2.74″	41°29′52.24″
200	1520173,51	663213,30	65°51′0.66″	41°30′17.5″
225	1519872,26	663145,69	65°50′50.8″	41°30′19.34″
250	1520286,86	663350,31	65°51′5.41″	41°30′25.15″
275	1520659,25	663574,85	65°51′18.91″	41°30′33.42″
300	1520703,87	663937,88	65°51′23.68″	41°30′59.57″
325	1520723,08	664294,85	65°51′27.61″	41°31′25.85″
350	1520690,25	664660,93	65°51′30.03″	41°31′54″
375	1520675,72	664988,88	65°51′32.66″	41°32′18.88″
400	1520873,74	665092,74	65°51′39.69″	41°32′22.13″
425	1520755,87	664760,96	65°51′32.98″	41°31′59.99″
450	1520797,32	664375,01	65°51′30.64″	41°31′30.15″
475	1520837,93	664039,22	65°51′28.73″	41°31′4.09″
500	1520811,70	663661,29	65°51′24.39″	41°30′36.4″
525	1520508,61	663340,89	65°51′12.11″	41°30′19.37″
550	1520413,17	662809,58	65°51′4.21″	41°29′41.8″
575	1520474,05	662383,58	65°51′2.08″	41°29′8.53″
600	1519911,74	662261,61	65°50′43.72″	41°29′12.3″
625	1519805,80	661851,54	65°50′36.63″	41°28′44.06″
1	1519353,28	661896,78	65°50′23.21″	41°28′57.81″
25	1519290,29	661567,97	65°50′18.2″	41°28′34.67″
50	1519208,54	661671,70	65°50′16.67″	41°28′44.3″
1	1519225,71	662202,77	65°50′22.17″	41°29′23.62″
25	1518863,75	662029,19	65°50′9.47″	41°29′18.93″
50	1518582,64	661778,55	65°49′58.51″	41°29′6.63″
75	1518786,20	662099,56	65°50′7.76″	41°29′25.97″
100	1519159,77	662225,37	65°50′20.37″	41°29′26.82″
1	1519418,65	663692,53	65°50′42.04″	41°31′10.63″
25	1519417,14	663910,75	65°50′44.04″	41°31′26.99″
50	1519232,69	664162,34	65°50′40.75″	41°31′50.03″
75	1519165,76	664536,96	65°50′42.2″	41°32′19.58″
100	1519243,68	664867,79	65°50′47.68″	41°32′42.56″

125	1519452,39	665158,14	65°50′56.79″	41°32′59.52″
150	1519727,94	665391,91	65°51′7.41″	41°33′10.72″
175	1519608,12	665137,13	65°51′1.36″	41°32′54.38″
200	1519359,84	664868,44	65°50′51.25″	41°32′39.95″
225	1519274,65	664536,72	65°50′45.54″	41°32′17.08″
250	1519345,01	664191,03	65°50′44.45″	41°31′49.61″
275	1519539,70	663923,75	65°50′47.91″	41°31′25.16″
1	1517109,98	663278,32	65°49′27.49″	41°31′32.44″
25	1516780,51	663326,91	65°49′17.86″	41°31′43.59″
50	1516513,05	663423,90	65°49′10.58″	41°31′56.95″
75	1516195,22	663457,72	65°49′1.17″	41°32′6.74″
100	1515847,09	663399,84	65°48′49.97″	41°32′10.36″
125	1515518,96	663434,31	65°48′40.25″	41°32′20.42″
150	1515609,61	663535,42	65°48′43.97″	41°32′25.91″
175	1515954,57	663538,22	65°48′54.55″	41°32′18.25″
200	1516307,12	663533,34	65°49′5.3″	41°32′9.83″
225	1516679,33	663585,63	65°49′17.18″	41°32′5.24″
250	1516867,93	663391,32	65°49′21.14″	41°31′46.41″
1	1516802,61	663515,80	65°49′20.31″	41°31′57.21″
25	1516566,06	663636,03	65°49′14.19″	41°32′11.6″
50	1516153,02	663587,56	65°49′1.09″	41°32′17.4″
75	1516019,82	663791,48	65°48′58.92″	41°32′35.68″
100	1516355,48	663742,28	65°49′8.74″	41°32′24.35″
125	1516720,87	663627,71	65°49′18.85″	41°32′7.44″
1	1516538,40	664217,90	65°49′18.78″	41°32′55.72″
25	1516799,58	664309,83	65°49′27.64″	41°32′56.64″
50	1516869,49	664427,58	65°49′30.88″	41°33′3.84″
75	1516487,10	664480,81	65°49′19.67″	41°33′16.55″
100	1516370,61	664811,58	65°49′19.19″	41°33′43.93″
125	1516303,62	665137,32	65°49′20.19″	41°34′9.81″
150	1516337,46	665404,44	65°49′23.72″	41°34′29.01″
175	1516601,25	665656,67	65°49′34.15″	41°34′41.86″
200	1516851,73	665909,04	65°49′44.17″	41°34′55.03″
225	1517186,51	665860,89	65°49′53.98″	41°34′43.8″
250	1517493,59	665795,05	65°50′2.76″	41°34′31.87″
275	1517754,05	665987,85	65°50′12.54″	41°34′40.36″
300	1518104,53	666128,25	65°50′24.58″	41°34′42.87″
325	1518457,47	666285,69	65°50′36.86″	41°34′46.6″
350	1518750,53	666498,76	65°50′47.82″	41°34′55.86″
375	1519089,63	666698,27	65°51′0.07″	41°35′3.06″
400	1519366,10	666932,42	65°51′10.72″	41°35′14.28″
425	1519624,70	667185,05	65°51′21″	41°35′27.3″
450	1519867,89	667467,84	65°51′31.08″	41°35′42.93″
475	1520178,99	667685,32	65°51′42.64″	41°35′52.12″
500	1519982,34	667424,93	65°51′34.19″	41°35′37.11″
525	1519745,72	667173,50	65°51′24.6″	41°35′23.68″
550	1519496,51	666921,47	65°51′14.61″	41°35′10.49″
575	1519212,96	666701,02	65°51′3.87″	41°35′0.46″
600	1518911,39	666513,69	65°50′52.89″	41°34′53.31″
625	1518659,20	666228,20	65°50′42.5″	41°34′37.7″
650	1518290,38	666085,26	65°50′29.87″	41°34′35.41″
675	1517938,21	665930,85	65°50′17.65″	41°34′31.89″
700	1517700,64	665716,14	65°50′8.37″	41°34′21.25″
725	1517363,55	665655,52	65°49′57.48″	41°34′24.4″
750	1517073,70	665823,40	65°49′50.17″	41°34′43.56″
775	1516775,55	665723,09	65°49′40.11″	41°34′42.86″
800	1516579,55	665426,63	65°49′31.34″	41°34′25.16″
825	1516411,10	665088,99	65°49′23.02″	41°34′3.75″
850	1516537,68	664796,67	65°49′24.17″	41°33′39.01″
875	1516648,71	664446,70	65°49′24.3″	41°33′10.31″
900	1516988,24	664568,39	65°49′35.83″	41°33′11.66″
925	1516969,63	664231,73	65°49′32.11″	41°32′46.92″
950	1516564,21	664172,17	65°49′19.15″	41°32′51.72″
1	1516313,68	664478,35	65°49′14.34″	41°33′20.32″
25	1516011,07	664444,10	65°49′4.75″	41°33′24.66″
50	1515317,63	664300,98	65°48′42.18″	41°33′29.78″
75	1514834,06	664748,29	65°48′31.55″	41°34′14.22″
100	1513996,40	664625,24	65°48′4.76″	41°34′24.1″
125	1513538,36	664134,66	65°47′46.15″	41°33′57.89″
150	1512902,55	664182,87	65°47′27.13″	41°34′15.96″
175	1512264,68	664437,07	65°47′9.97″	41°34′49.45″
200	1511460,76	664505,29	65°46′45.99″	41°35′12.83″
225	1510766,67	665100,62	65°46′30.28″	41°36′13.03″
250	1510300,40	664853,20	65°46′13.7″	41°36′5.15″
275	1509686,61	664973,16	65°45′56.02″	41°36′28.03″
300	1508972,35	665262,18	65°45′36.83″	41°37′5.79″
325	1508275,96	665374,98	65°45′16.55″	41°37′29.99″
350	1507761,72	665541,75	65°45′2.35″	41°37′54.08″
375	1507180,38	666062,90	65°44′49.39″	41°38′46.1″
400	1506500,68	666513,04	65°44′32.75″	41°39′35.04″
425	1505924,69	666712,62	65°44′16.96″	41°40′2.93″
450	1504996,11	666870,93	65°43′49.98″	41°40′35.7″
475	1504424,26	666958,27	65°43′33.27″	41°40′55.11″
500	1503846,84	666989,90	65°43′15.87″	41°41′10.49″

525	1503116,24	666862,52	65°42′52.3″	41°41′17.47″
550	1502478,09	666800,54	65°42′32.17″	41°41′27.24″
575	1501637,03	666771,23	65°42′6.13″	41°41′44″
600	1500830,13	666794,94	65°41′41.62″	41°42′3.92″
625	1500338,65	666999,92	65°41′28.46″	41°42′30.24″
650	1499795,33	667122,77	65°41′12.95″	41°42′51.6″
675	1499251,38	667263,73	65°40′57.58″	41°43′14.31″
700	1498778,55	667599,22	65°40′46.19″	41°43′49.9″
725	1498769,06	668037,58	65°40′49.96″	41°44′22.74″
750	1499350,43	667783,59	65°41′5.43″	41°43′50.78″
775	1499771,18	667567,64	65°41′16.32″	41°43′25.26″
800	1500385,24	667479,55	65°41′34.33″	41°43′4.9″
825	1501158,50	667136,10	65°41′54.85″	41°42′21.94″
850	1501703,67	667240,17	65°42′12.52″	41°42′17.42″
875	1502469,07	667229,14	65°42′35.87″	41°41′59.36″
900	1503075,18	667290,88	65°42′55.01″	41°41′50.31″
925	1503577,58	667308,68	65°43′10.57″	41°41′40.32″
950	1504180,71	667407,80	65°43′29.97″	41°41′34.11″
975	1504849,52	667315,91	65°43′49.62″	41°41′12.18″
1000	1505425,79	667213,10	65°44′6.32″	41°40′51.51″
1025	1506291,69	667110,52	65°44′31.9″	41°40′24.31″
1050	1507074,15	666639,79	65°44′51.5″	41°39′31.53″
1075	1507704,88	666182,69	65°45′6.57″	41°38′43.17″
1100	1508396,98	665913,86	65°45′25.28″	41°38′7.45″
1125	1509316,14	665638,60	65°45′50.87″	41°37′26.08″
1150	1510021,79	665317,76	65°46′9.49″	41°36′46.14″
1175	1510556,56	665623,88	65°46′28.72″	41°36′56.86″
1200	1511392,69	665336,59	65°46′51.66″	41°36′16.43″
1225	1512068,84	665214,87	65°47′11.23″	41°35′51.98″
1250	1512817,67	664774,24	65°47′30.05″	41°35′2.06″
1275	1513435,19	664613,82	65°47′47.46″	41°34′36.02″
1300	1513906,25	665082,66	65°48′6.26″	41°35′0.33″
1325	1514602,17	665273,29	65°48′29.35″	41°34′58.73″
1350	1515334,01	664793,61	65°48′47.29″	41°34′6.22″
1375	1515784,23	664883,35	65°49′1.91″	41°34′2.67″
1400	1516366,34	664425,65	65°49′15.46″	41°33′15.18″
1	1515268,03	664530,30	65°48′42.81″	41°33′48.04″
25	1515012,32	664498,74	65°48′34.68″	41°33′51.51″
50	1514675,00	664457,72	65°48′23.97″	41°33′56.13″
75	1514342,97	664412,63	65°48′13.38″	41°34′0.33″
100	1514518,55	664559,63	65°48′20.13″	41°34′7.31″
125	1514867,13	664594,26	65°48′31.13″	41°34′1.96″
150	1515208,58	664577,40	65°48′41.43″	41°33′52.92″
1	1513256,18	664263,79	65°47′38.72″	41°34′13.96″
25	1513034,59	664128,41	65°47′30.67″	41°34′8.89″
50	1512641,94	664153,72	65°47′18.88″	41°34′19.72″
75	1512437,86	664392,46	65°47′14.86″	41°34′42.19″
100	1512091,64	664433,47	65°47′4.64″	41°34′53.12″
125	1511840,32	664547,39	65°46′58.01″	41°35′7.34″
150	1512078,81	664596,62	65°47′5.77″	41°35′5.59″
175	1512473,50	664499,38	65°47′16.95″	41°34′49.36″
200	1512720,66	664262,41	65°47′22.31″	41°34′26.04″
225	1513042,57	664233,26	65°47′31.89″	41°34′16.54″
1	1511488,47	664784,68	65°46′49.45″	41°35′33.05″
25	1511298,49	664636,41	65°46′42.24″	41°35′26.3″
50	1511420,88	664812,31	65°46′47.63″	41°35′36.65″
1	1511851,09	665041,36	65°47′2.94″	41°35′43.98″
25	1511329,14	665114,37	65°46′47.64″	41°36′1.28″
50	1510830,76	665392,78	65°46′34.97″	41°36′33.38″
75	1510264,56	665514,44	65°46′18.76″	41°36′55.31″
100	1510218,06	665838,29	65°46′20.35″	41°37′20.54″
125	1510411,53	666133,23	65°46′29.02″	41°37′38.17″
150	1510353,75	665764,50	65°46′23.82″	41°37′11.95″
175	1510731,78	665520,51	65°46′33.13″	41°36′45.16″
200	1511260,02	665242,44	65°46′46.72″	41°36′12.41″
225	1511879,59	665088,02	65°47′4.25″	41°35′46.81″
1	1510245,28	665612,21	65°46′19.08″	41°37′3.05″
25	1510044,73	665593,74	65°46′12.77″	41°37′6.22″
50	1509937,39	665675,98	65°46′10.25″	41°37′14.79″
75	1510265,29	665674,18	65°46′20.27″	41°37′7.22″
1	1510011,54	664930,88	65°46′5.58″	41°36′17.5″
25	1509927,65	664730,61	65°46′1.14″	41°36′4.46″
50	1509607,73	664465,53	65°45′48.87″	41°35′51.95″
75	1509414,75	664485,63	65°45′43.15″	41°35′57.82″
100	1509722,63	664685,71	65°45′54.44″	41°36′5.76″
125	1509940,72	664929,90	65°46′3.4″	41°36′19.04″
1	1509132,74	665379,94	65°45′42.84″	41°37′10.94″
25	1509004,52	665153,13	65°45′36.8″	41°36′56.93″
50	1508725,48	664859,11	65°45′25.52″	41°36′41.32″
75	1508571,60	664632,34	65°45′18.69″	41°36′27.9″
100	1508679,32	664969,34	65°45′25.13″	41°36′50.59″
125	1508943,90	665242,95	65°45′35.78″	41°37′5″
1	1508694,65	664909,11	65°45′25.04″	41°36′45.75″
25	1508445,96	664883,45	65°45′17.19″	41°36′49.47″
1	1508102,54	665509,31	65°45′12.49″	41°37′43.94″
25	1507982,87	665303,84	65°45′6.91″	41°37′31.32″
50	1507750,57	665028,30	65°44′57.23″	41°37′16.04″
75	1507659,79	665098,50	65°44′55.11″	41°37′23.33″
100	1507920,44	665387,73	65°45′5.78″	41°37′38.99″
1	1507889,95	665696,05	65°45′7.72″	41°38′2.68″
25	1507680,37	665534,30	65°44′59.79″	41°37′55.36″
50	1507375,01	665419,77	65°44′49.37″	41°37′53.73″
75	1507098,38	665275,72	65°44′39.56″	41°37′49.26″
100	1507238,43	665528,52	65°44′46.2″	41°38′4.94″
125	1507579,58	665606,97	65°44′57.38″	41°38′3.06″
150	1507888,10	665697,35	65°45′7.67″	41°38′2.82″
1	1507570,70	665506,94	65°44′56.18″	41°37′55.8″
25	1507468,09	665288,20	65°44′51″	41°37′41.82″
50	1507374,54	665330,73	65°44′48.53″	41°37′47.1″
1	1506857,44	666413,14	65°44′42.75″	41°39′19.52″
25	1506536,34	666192,50	65°44′30.87″	41°39′10.33″
50	1506528,70	666294,20	65°44′31.58″	41°39′18.09″
75	1506857,35	666414,84	65°44′42.77″	41°39′19.65″
1	1506712,19	666547,27	65°44′39.55″	41°39′32.81″
25	1506437,86	666323,69	65°44′29.07″	41°39′22.34″
50	1506701,12	666583,39	65°44′39.55″	41°39′35.75″
1	1506320,76	666823,36	65°44′30.12″	41°40′2.24″
25	1506267,62	666644,36	65°44′26.83″	41°39′50.1″
50	1506061,54	666342,84	65°44′17.72″	41°39′32.27″
75	1506063,79	666538,47	65°44′19.6″	41°39′46.81″
100	1506275,62	666849,51	65°44′28.98″	41°40′5.21″
1	1505801,21	667030,69	65°44′16.13″	41°40′29.44″
25	1505819,23	667147,10	65°44′17.76″	41°40′37.71″
50	1505893,61	667442,23	65°44′22.78″	41°40′58.04″
75	1505708,44	667745,40	65°44′19.92″	41°41′24.82″
100	1505615,08	668099,05	65°44′20.34″	41°41′53.3″
125	1505329,84	668331,54	65°44′13.75″	41°42′17.07″
150	1505023,16	668544,15	65°44′6.32″	41°42′39.84″
175	1504725,38	668668,08	65°43′58.34″	41°42′55.79″
200	1504390,77	668717,17	65°43′48.54″	41°43′6.98″
225	1504047,48	668699,30	65°43′37.86″	41°43′13.38″
250	1503707,13	668741,69	65°43′27.82″	41°43′24.2″
275	1503381,25	668831,18	65°43′18.66″	41°43′38.21″
300	1503060,78	668920,00	65°43′9.66″	41°43′52.04″
325	1502709,34	669023,16	65°42′59.84″	41°44′7.63″
350	1502236,54	668978,91	65°42′44.94″	41°44′14.96″
375	1501859,28	669125,53	65°42′34.73″	41°44′34.36″
400	1501943,04	669198,36	65°42′37.98″	41°44′37.91″
425	1502338,55	669056,22	65°42′48.78″	41°44′18.43″
450	1502754,28	669123,08	65°43′2.14″	41°44′14.06″
475	1503094,41	669027,17	65°43′11.68″	41°43′59.27″
500	1503437,57	668940,56	65°43′21.4″	41°43′45.09″
525	1503777,01	668816,76	65°43′30.66″	41°43′28.23″
550	1504105,29	668819,88	65°43′40.75″	41°43′21.07″
575	1504476,31	668829,83	65°43′52.21″	41°43′13.46″
600	1504778,04	668756,00	65°44′0.77″	41°43′1.16″
625	1505121,56	668622,75	65°44′10.07″	41°42′43.48″
650	1505405,76	668410,38	65°44′16.81″	41°42′21.24″
675	1505711,51	668162,91	65°44′23.88″	41°41′55.89″
700	1505816,86	667744,42	65°44′23.23″	41°41′22.31″
725	1506013,08	667446,85	65°44′26.48″	41°40′55.69″
750	1505960,63	667100,97	65°44′21.67″	41°40′31.08″
1	1505560,06	666983,31	65°44′8.3″	41°40′31.35″
25	1505669,15	666814,96	65°44′10.08″	41°40′16.33″
50	1505487,55	666516,53	65°44′1.75″	41°39′58.19″
75	1505389,62	666128,62	65°43′55.14″	41°39′31.48″
100	1505199,41	665797,49	65°43′46.24″	41°39′11.1″
125	1505108,20	665456,38	65°43′40.28″	41°38′47.74″
150	1504946,74	665135,10	65°43′32.34″	41°38′27.45″
175	1504693,58	664862,65	65°43′22.06″	41°38′12.87″
200	1504371,44	664681,16	65°43′10.5″	41°38′6.63″
225	1503959,44	664538,34	65°42′56.55″	41°38′5.31″
250	1503605,42	664444,87	65°42′44.84″	41°38′6.35″
275	1503249,54	664431,42	65°42′33.81″	41°38′13.39″
300	1502891,97	664390,86	65°42′22.48″	41°38′18.45″
325	1502568,32	664497,49	65°42′13.56″	41°38′33.7″
350	1502268,25	664678,47	65°42′6.05″	41°38′53.94″
375	1501980,80	664868,81	65°41′59.01″	41°39′14.6″
400	1501674,86	665029,43	65°41′51.13″	41°39′33.46″
425	1501470,49	665286,78	65°41′47.26″	41°39′57.23″
450	1501209,39	665460,83	65°41′40.87″	41°40′16.07″
475	1500884,37	665456,45	65°41′30.87″	41°40′23.07″
500	1500516,49	665459,35	65°41′19.63″	41°40′31.57″
525	1500230,90	665265,67	65°41′9.08″	41°40′23.59″
550	1499922,84	665139,65	65°40′58.47″	41°40′21.15″
575	1500031,92	665247,96	65°41′2.82″	41°40′26.75″
600	1500304,62	665425,37	65°41′12.82″	41°40′33.81″
625	1500594,82	665569,03	65°41′23.05″	41°40′37.97″

650	1500937,87	665581,59	65°41′33.67″	41°40′31.17″
675	1501280,24	665561,31	65°41′43.98″	41°40′21.95″
700	1501567,93	665357,59	65°41′50.9″	41°40′0.3″
725	1501751,69	665102,28	65°41′54.16″	41°39′37.15″
750	1502062,94	664931,29	65°42′2.11″	41°39′17.4″
775	1502376,86	664724,17	65°42′9.8″	41°38′54.9″
800	1502705,71	664599,56	65°42′18.72″	41°38′38.19″
825	1503082,49	664533,29	65°42′29.64″	41°38′24.75″
850	1503472,22	664591,60	65°42′42.12″	41°38′20.29″
875	1503866,27	664625,93	65°42′54.51″	41°38′13.94″
900	1504209,23	664780,19	65°43′6.45″	41°38′17.68″
925	1504545,31	664966,81	65°43′18.48″	41°38′23.98″
950	1504832,89	665127,24	65°43′28.78″	41°38′29.44″
975	1504960,46	665460,09	65°43′35.78″	41°38′51.36″
1000	1505082,51	665816,10	65°43′42.83″	41°39′15.13″
1025	1505242,89	666150,76	65°43′50.85″	41°39′36.45″
1050	1505343,12	666485,14	65°43′57.03″	41°39′59.11″
1075	1505516,56	666799,75	65°44′5.26″	41°40′18.65″
1	1515918,30	666156,05	65°49′17.89″	41°35′34.76″
25	1515993,24	666408,20	65°49′22.54″	41°35′51.91″
50	1516180,07	666730,71	65°49′31.27″	41°36′11.77″
75	1516373,27	667092,38	65°49′40.56″	41°36′34.43″
100	1516514,38	667494,84	65°49′48.63″	41°37′1.32″
125	1516756,37	667632,20	65°49′57.32″	41°37′6.09″
150	1516524,79	667271,67	65°49′46.87″	41°36′44.39″
175	1516385,51	666868,93	65°49′38.85″	41°36′17.44″
200	1516219,15	666501,46	65°49′30.33″	41°35′53.74″
225	1516029,21	666194,11	65°49′21.65″	41°35′35.08″
1	1514943,70	669694,62	65°49′20.98″	41°40′21.55″
25	1514994,90	670120,69	65°49′26.5″	41°40′52.26″
50	1515099,42	670420,83	65°49′32.49″	41°41′12.35″
75	1515322,80	670692,12	65°49′41.85″	41°41′27.59″
100	1515520,90	670960,79	65°49′50.42″	41°41′43.2″
125	1515742,01	671217,99	65°49′59.58″	41°41′57.45″
150	1516109,78	671312,51	65°50′11.72″	41°41′56.19″
175	1516460,24	671357,29	65°50′22.88″	41°41′51.6″
200	1516766,00	671282,12	65°50′31.55″	41°41′39.05″
225	1517171,73	671460,67	65°50′45.64″	41°41′43.22″
250	1516970,89	671203,66	65°50′37.1″	41°41′28.53″
275	1516600,87	671252,63	65°50′26.22″	41°41′40.58″
300	1516254,80	671178,58	65°50′14.93″	41°41′42.88″
325	1515860,96	671174,11	65°50′2.82″	41°41′51.47″
350	1515638,95	670916,84	65°49′53.63″	41°41′37.24″
375	1515405,40	670623,08	65°49′43.74″	41°41′20.55″
400	1515179,91	670325,18	65°49′34.07″	41°41′3.37″
425	1515051,26	670003,89	65°49′27.14″	41°40′42.24″
450	1514950,63	669690,12	65°49′21.15″	41°40′21.05″
1	1514216,35	670101,97	65°49′2.47″	41°41′8.5″
25	1513932,28	669946,20	65°48′52.32″	41°41′3.28″
50	1513576,32	669769,24	65°48′39.77″	41°40′58.11″
75	1513276,53	669860,15	65°48′31.43″	41°41′11.7″
100	1512958,10	669886,86	65°48′21.92″	41°41′20.9″
125	1512594,38	670059,79	65°48′12.38″	41°41′42.06″
150	1512257,95	670215,99	65°48′3.52″	41°42′1.35″
175	1511972,11	670375,20	65°47′56.24″	41°42′19.71″
200	1511742,40	670575,01	65°47′51.05″	41°42′39.84″
225	1511388,37	670774,87	65°47′42.05″	41°43′2.78″
250	1511120,51	671055,55	65°47′36.45″	41°43′29.8″
275	1510817,99	671214,75	65°47′28.65″	41°43′48.53″
300	1510477,50	671218,80	65°47′18.25″	41°43′56.52″
325	1510341,48	671489,00	65°47′16.58″	41°44′19.78″
350	1509960,78	671607,22	65°47′6.01″	41°44′37.2″
375	1509759,59	671938,26	65°47′2.9″	41°45′6.47″
400	1509424,61	672122,71	65°46′54.34″	41°45′27.8″
425	1509152,56	672397,45	65°46′48.54″	41°45′54.46″
450	1508791,46	672529,30	65°46′38.69″	41°46′12.44″
475	1508315,85	672594,87	65°46′24.71″	41°46′28.04″
500	1508115,89	672974,23	65°46′22.08″	41°47′0.88″
525	1507712,55	672948,51	65°46′9.48″	41°47′8.02″
550	1507542,54	672817,08	65°46′3.06″	41°47′2.03″
575	1507286,55	672541,13	65°45′52.66″	41°46′47.17″
600	1506922,94	672445,17	65°45′40.63″	41°46′48.18″
625	1506869,72	672109,41	65°45′35.9″	41°46′24.31″
650	1506569,56	672067,62	65°45′26.31″	41°46′27.93″
675	1506261,31	672250,25	65°45′18.54″	41°46′48.5″
700	1505929,63	672172,39	65°45′7.66″	41°46′50.14″
725	1505616,43	672029,04	65°44′56.73″	41°46′46.47″
750	1505261,36	671911,77	65°44′44.76″	41°46′45.7″
775	1505003,93	671663,44	65°44′34.58″	41°46′32.95″
800	1504691,69	671523,10	65°44′23.71″	41°46′29.49″
825	1504347,27	671463,88	65°44′12.61″	41°46′32.81″
850	1504008,06	671539,00	65°44′2.9″	41°46′46.03″
875	1503670,43	671595,57	65°43′53.07″	41°46′57.83″
900	1503305,21	671584,41	65°43′41.77″	41°47′5.19″
925	1502920,61	671574,76	65°43′29.89″	41°47′13.1″
950	1502595,43	671419,31	65°43′18.49″	41°47′8.8″
975	1502251,50	671293,74	65°43′6.78″	41°47′7.15″
1000	1502042,13	671088,59	65°42′58.47″	41°46′56.56″
1025	1501705,74	670981,90	65°42′47.17″	41°46′56.15″
1050	1501385,50	670945,61	65°42′37.02″	41°47′0.62″
1075	1501179,62	670647,77	65°42′27.96″	41°46′43.04″
1100	1500978,07	670336,40	65°42′18.91″	41°46′24.36″
1125	1500651,90	670244,44	65°42′8.06″	41°46′24.83″
1150	1500312,87	670216,33	65°41′57.41″	41°46′30.33″
1175	1499965,67	670187,39	65°41′46.5″	41°46′35.96″
1200	1499606,81	670177,85	65°41′35.41″	41°46′43.29″
1225	1499265,13	670230,74	65°41′25.42″	41°46′54.89″
1250	1498882,71	670250,02	65°41′13.87″	41°47′4.89″
1275	1498497,99	670279,13	65°41′2.35″	41°47′15.67″
1300	1498183,61	670424,81	65°40′54.05″	41°47′33.55″
1325	1498368,73	670397,56	65°40′59.47″	41°47′27.38″
1350	1498757,03	670333,91	65°41′10.79″	41°47′13.95″
1375	1499085,83	670334,66	65°41′20.88″	41°47′6.64″
1400	1499464,35	670331,02	65°41′32.45″	41°46′57.89″
1425	1499823,48	670290,40	65°41′43.09″	41°46′46.82″
1450	1500160,37	670326,16	65°41′53.75″	41°46′41.93″
1475	1500524,97	670347,48	65°42′5.12″	41°46′35.35″
1500	1500867,54	670411,26	65°42′16.21″	41°46′32.42″
1525	1501096,72	670709,24	65°42′25.99″	41°46′49.48″
1550	1501284,76	671023,71	65°42′34.65″	41°47′8.7″
1575	1501589,46	671093,56	65°42′44.64″	41°47′7.08″
1600	1501943,95	671130,48	65°42′55.85″	41°47′1.88″
1625	1502158,76	671440,05	65°43′5.29″	41°47′20.14″
1650	1502518,95	671496,00	65°43′16.85″	41°47′16.24″
1675	1502856,16	671667,61	65°43′28.77″	41°47′21.47″
1700	1503247,33	671699,69	65°43′41.06″	41°47′15.09″
1725	1503636,50	671704,75	65°43′53.04″	41°47′6.73″
1750	1504000,86	671658,25	65°44′3.78″	41°46′55.09″
1775	1504325,66	671593,79	65°44′13.14″	41°46′42.99″
1800	1504690,65	671641,88	65°44′24.78″	41°46′38.38″
1825	1505014,47	671809,12	65°44′36.25″	41°46′43.58″
1850	1505262,66	672021,40	65°44′45.81″	41°46′53.85″
1875	1505586,81	672166,11	65°44′57.09″	41°46′57.37″
1900	1505944,73	672344,87	65°45′9.71″	41°47′2.67″
1925	1506365,82	672310,56	65°45′22.3″	41°46′50.65″
1950	1506700,70	672122,39	65°45′30.83″	41°46′29.07″
1975	1506743,55	672447,63	65°45′35.15″	41°46′52.4″
2000	1507065,32	672575,92	65°45′46.2″	41°46′54.74″
2025	1507408,28	672716,34	65°45′58.01″	41°46′57.52″
2050	1507406,02	673052,68	65°46′1.04″	41°47′22.69″
2075	1507784,49	673025,11	65°46′12.39″	41°47′12.13″
2100	1508166,55	673079,94	65°46′24.61″	41°47′7.63″
2125	1508354,84	672714,44	65°46′27.01″	41°46′36.09″
2150	1508686,25	672650,55	65°46′36.58″	41°46′23.86″
2175	1509061,87	672605,64	65°46′47.68″	41°46′12.06″
2200	1509342,92	672330,70	65°46′53.76″	41°45′45.18″
2225	1509620,11	672080,23	65°46′59.94″	41°45′20.22″
2250	1509963,43	671909,11	65°47′8.88″	41°44′59.7″
2275	1510310,01	671680,55	65°47′17.39″	41°44′34.8″
2300	1510675,60	671680,54	65°47′28.59″	41°44′26.56″
2325	1510858,26	671348,74	65°47′31.12″	41°43′57.64″
2350	1511178,72	671159,43	65°47′39.19″	41°43′36.26″
2375	1511458,10	670926,42	65°47′45.6″	41°43′12.53″
2400	1511740,67	670771,27	65°47′52.82″	41°42′54.55″
2425	1511933,20	670521,90	65°47′56.41″	41°42′31.56″
2450	1512243,93	670403,66	65°48′4.83″	41°42′15.69″
2475	1512508,98	670194,61	65°48′11.02″	41°41′54.07″
2500	1512843,24	670107,12	65°48′20.45″	41°41′39.97″
2525	1513180,34	670019,76	65°48′29.97″	41°41′25.81″
2550	1513543,86	669963,37	65°48′40.58″	41°41′13.36″
2575	1513854,60	670065,49	65°48′51.05″	41°41′13.96″
2600	1514212,71	670106,92	65°49′2.41″	41°41′8.95″
2625	1510600,30	671310,06	65°47′22.86″	41°44′0.57″
1	1512647,03	670104,72	65°48′14.41″	41°41′44.23″
25	1512403,65	669967,05	65°48′5.68″	41°41′39.44″
50	1512033,99	669920,78	65°47′53.92″	41°41′44.34″
75	1511672,60	669843,03	65°47′42.13″	41°41′46.71″
100	1511295,63	669701,46	65°47′29.26″	41°41′44.65″
125	1510991,02	669405,16	65°47′17.18″	41°41′29.4″
150	1510677,27	669231,64	65°47′5.96″	41°41′23.53″
175	1510415,46	669114,83	65°46′56.85″	41°41′20.72″
200	1510104,59	668879,53	65°46′45.14″	41°41′10.18″
225	1509711,48	668918,37	65°46′33.46″	41°41′21.96″
250	1509340,42	668977,99	65°46′22.64″	41°41′34.8″
275	1508956,14	668971,71	65°46′10.81″	41°41′43.01″
300	1508674,84	669201,22	65°46′4.31″	41°42′6.5″
325	1508355,99	669346,90	65°45′55.89″	41°42′24.57″
350	1508010,31	669315,28	65°45′45.01″	41°42′30.02″

375	1507640,33	669338,34	65°45′33.88″	41°42′40.08″
400	1507242,04	669414,22	65°45′22.38″	41°42′54.73″
425	1507021,07	669551,63	65°45′16.88″	41°43′9.97″
450	1507420,53	669467,19	65°45′28.34″	41°42′54.66″
475	1507819,02	669407,91	65°45′40″	41°42′41.25″
500	1508192,98	669470,23	65°45′52.04″	41°42′37.46″
525	1508545,98	669408,74	65°46′2.29″	41°42′24.9″
550	1508834,88	669191,09	65°46′9.12″	41°42′2.13″
575	1509216,58	669119,35	65°46′20.16″	41°41′48.15″
600	1509579,35	669084,10	65°46′30.95″	41°41′37.33″
625	1509908,89	669069,96	65°46′40.91″	41°41′28.82″
650	1510221,60	669108,21	65°46′50.85″	41°41′24.61″
675	1510464,32	669364,27	65°47′0.66″	41°41′38.25″
700	1510806,42	669381,99	65°47′11.31″	41°41′31.84″
725	1511070,35	669700,87	65°47′22.35″	41°41′49.7″
750	1511172,44	670004,22	65°47′28.29″	41°42′10.06″
775	1511578,92	669978,81	65°47′40.52″	41°41′58.97″
800	1511959,28	669994,22	65°47′52.31″	41°41′51.52″
825	1512328,27	670063,87	65°48′4.27″	41°41′48.38″
850	1512586,94	670109,23	65°48′12.61″	41°41′45.92″
1	1511108,97	669805,72	65°47′24.51″	41°41′56.66″
25	1510922,24	669758,95	65°47′18.35″	41°41′57.39″
50	1510534,63	669720,33	65°47′6.12″	41°42′3.26″
75	1510150,10	669752,90	65°46′54.64″	41°42′14.38″
100	1509760,31	669774,16	65°46′42.89″	41°42′24.78″
125	1509375,66	669842,89	65°46′31.74″	41°42′38.59″
150	1508965,90	669919,71	65°46′19.89″	41°42′53.58″
175	1508574,05	669955,93	65°46′8.22″	41°43′5.13″
200	1508296,15	670088,45	65°46′0.93″	41°43′21.29″
225	1507993,74	670292,68	65°45′53.55″	41°43′43.36″
250	1507613,81	670332,70	65°45′42.28″	41°43′54.91″
275	1507863,78	670438,49	65°45′50.92″	41°43′57.17″
300	1508200,24	670312,35	65°46′0.06″	41°43′40.17″
325	1508468,44	670092,80	65°46′6.25″	41°43′17.73″
350	1508823,47	670001,87	65°46′16.29″	41°43′2.93″
375	1509183,91	670002,45	65°46′27.34″	41°42′54.84″
400	1509554,17	669923,58	65°46′37.96″	41°42′40.59″
425	1509893,75	669864,21	65°46′47.81″	41°42′28.49″
450	1510242,48	669853,03	65°46′58.4″	41°42′19.78″
475	1510600,37	669834,44	65°47′9.19″	41°42′10.3″
500	1510996,81	669861,45	65°47′21.59″	41°42′3.36″
1	1510470,69	671427,26	65°47′19.97″	41°44′12.25″
25	1510240,03	671287,28	65°47′11.6″	41°44′6.99″
50	1509914,48	671176,50	65°47′0.6″	41°44′6.06″
75	1509538,69	671122,16	65°46′48.58″	41°44′10.47″
100	1509202,86	671040,39	65°46′37.53″	41°44′11.94″
125	1508802,75	671033,20	65°46′25.2″	41°44′20.42″
150	1508523,12	671258,33	65°46′18.71″	41°44′43.54″
175	1508662,16	671258,66	65°46′22.98″	41°44′40.43″
200	1509005,78	671132,67	65°46′32.34″	41°44′23.27″
225	1509378,35	671166,45	65°46′44.08″	41°44′17.4″
250	1509706,70	671269,14	65°46′55.09″	41°44′17.67″
275	1510040,89	671372,03	65°47′6.29″	41°44′17.82″
300	1510401,45	671456,29	65°47′18.12″	41°44′15.98″
1	1508782,04	671082,24	65°46′25.02″	41°44′24.55″
25	1508649,56	670887,49	65°46′19.16″	41°44′12.99″
50	1508607,32	670999,04	65°46′18.9″	41°44′22.27″
1	1510623,27	671658,08	65°47′26.78″	41°44′26.06″
25	1510588,51	671875,27	65°47′27.73″	41°44′43.08″
50	1510559,26	672231,23	65°47′30.12″	41°45′10.34″
75	1510426,05	672539,91	65°47′28.89″	41°45′36.42″
100	1510257,96	672781,21	65°47′25.97″	41°45′58.24″
125	1510574,18	672579,65	65°47′33.8″	41°45′36.05″
150	1510694,62	672189,94	65°47′33.89″	41°45′4.21″
175	1510684,01	671834,25	65°47′30.27″	41°44′37.86″
1	1509183,47	672457,69	65°46′50.04″	41°45′58.26″
25	1508917,07	672317,03	65°46′40.58″	41°45′53.75″
50	1508445,55	672084,24	65°46′23.97″	41°45′46.97″
75	1508943,95	672496,75	65°46′43.06″	41°46′6.57″
100	1509123,87	672510,22	65°46′48.7″	41°46′3.53″
1	1509179,95	672467,89	65°46′50.03″	41°45′59.1″
25	1509286,69	672709,64	65°46′55.53″	41°46′14.77″
50	1509317,59	672978,43	65°46′58.96″	41°46′34.16″
75	1509324,43	673318,73	65°47′2.32″	41°46′59.44″
100	1509440,54	673654,29	65°47′8.97″	41°47′21.91″
125	1509411,16	673993,09	65°47′11.2″	41°47′47.89″
150	1509220,20	674287,65	65°47′8.06″	41°48′14.2″
175	1509052,42	674586,42	65°47′5.67″	41°48′40.31″
200	1509077,17	674923,80	65°47′9.54″	41°49′4.97″
225	1509026,03	675281,13	65°47′11.26″	41°49′32.83″
250	1509175,05	675022,05	65°47′13.44″	41°49′10.12″
275	1509149,34	674689,58	65°47′9.59″	41°48′45.84″
300	1509302,12	674364,53	65°47′11.28″	41°48′18.11″
325	1509484,08	674065,17	65°47′14.1″	41°47′51.64″
350	1509578,09	673718,68	65°47′13.78″	41°47′23.62″
375	1509431,15	673388,35	65°47′6.23″	41°47′2.24″
400	1509426,84	673055,79	65°47′3.03″	41°46′37.48″
425	1509459,53	672716,81	65°47′0.9″	41°46′11.41″
450	1509232,83	672448,94	65°46′51.47″	41°45′56.5″
1	1508036,58	673023,93	65°46′20.11″	41°47′6.37″
25	1507827,54	673171,74	65°46′15.07″	41°47′22.11″
50	1507796,82	673542,66	65°46′17.55″	41°47′50.51″
75	1507626,57	673817,02	65°46′14.86″	41°48′14.84″
100	1507562,41	674140,69	65°46′15.87″	41°48′40.46″
125	1507467,21	674476,79	65°46′16.05″	41°49′7.71″
150	1507252,06	674729,46	65°46′11.78″	41°49′31.41″
175	1507547,67	674540,07	65°46′19.1″	41°49′10.63″
200	1507642,28	674207,91	65°46′18.94″	41°48′43.69″
225	1507711,55	673879,71	65°46′18.04″	41°48′17.61″
250	1507903,39	673611,16	65°46′21.45″	41°47′53.24″
275	1507904,36	673252,06	65°46′18.16″	41°47′26.39″
300	1508038,35	673025,10	65°46′20.18″	41°47′6.42″
1	1507559,90	674265,49	65°46′16.95″	41°48′49.84″
25	1507346,45	674343,84	65°46′11.12″	41°49′0.48″
50	1507114,22	674526,71	65°46′5.69″	41°49′19.36″
75	1507456,80	674424,70	65°46′15.25″	41°49′4.05″
1	1505729,90	672212,78	65°45′1.91″	41°46′57.64″
25	1505604,56	672184,56	65°44′57.8″	41°46′58.35″
50	1505244,86	672405,64	65°44′48.81″	41°47′22.93″
75	1505061,05	672664,41	65°44′45.57″	41°47′46.37″
100	1504900,88	672986,71	65°44′43.63″	41°48′14.01″
125	1504875,51	673286,62	65°44′45.61″	41°48′36.97″
150	1504523,10	673422,95	65°44′36.06″	41°48′55.04″
175	1504171,75	673477,25	65°44′25.79″	41°49′6.97″
200	1503986,49	673199,59	65°44′17.55″	41°48′50.4″
225	1503711,71	673041,09	65°44′7.67″	41°48′44.74″
250	1503337,13	673103,52	65°43′56.75″	41°48′57.79″
275	1502922,84	673137,65	65°43′44.36″	41°49′9.61″
300	1502714,49	673394,69	65°43′40.34″	41°49′33.45″
325	1502539,96	673668,97	65°43′37.52″	41°49′57.82″
350	1502476,16	674051,46	65°43′39.08″	41°50′27.78″
375	1502332,29	674402,48	65°43′37.89″	41°50′57.18″
400	1502389,77	674758,82	65°43′42.93″	41°51′22.48″
425	1502473,92	675106,67	65°43′48.71″	41°51′46.56″
450	1502506,26	674772,81	65°43′46.63″	41°51′20.92″
475	1502460,14	674411,13	65°43′41.89″	41°50′54.97″
500	1502574,76	674101,91	65°43′42.57″	41°50′29.34″
525	1502646,28	673675,24	65°43′40.83″	41°49′55.91″
550	1502838,71	673474,94	65°43′44.89″	41°49′36.66″
575	1503057,88	673223,91	65°43′49.3″	41°49′13.02″
600	1503418,50	673172,44	65°43′59.88″	41°49′1.11″
625	1503790,54	673145,06	65°44′11.04″	41°48′50.73″
650	1503956,77	673436,99	65°44′18.83″	41°49′8.78″
675	1504307,56	673595,88	65°44′31.05″	41°49′12.78″
700	1504669,88	673505,35	65°44′41.32″	41°48′57.9″
725	1504990,12	673390,95	65°44′50.09″	41°48′42.18″
750	1504987,61	673056,69	65°44′46.93″	41°48′17.29″
775	1505166,70	672694,50	65°44′49.08″	41°47′46.24″
800	1505421,31	672392,72	65°44′54.11″	41°47′18″
825	1505775,55	672238,31	65°45′3.54″	41°46′58.52″
1	1502911,49	673194,99	65°43′44.54″	41°49′14.14″
25	1502667,93	673130,33	65°43′36.48″	41°49′14.78″
50	1502274,66	672999,21	65°43′23.21″	41°49′13.8″
75	1501913,72	673009,43	65°43′12.24″	41°49′22.64″
100	1501550,27	673096,06	65°43′1.89″	41°49′37.24″
125	1501185,65	673054,85	65°42′50.33″	41°49′42.32″
150	1500835,13	672992,37	65°42′39.01″	41°49′45.51″
175	1500519,26	673094,53	65°42′30.26″	41°50′0.18″
200	1500593,80	673179,93	65°42′33.33″	41°50′4.88″
225	1500958,11	673077,01	65°42′43.56″	41°49′49.06″
250	1501326,03	673186,38	65°42′55.85″	41°49′48.99″
275	1501674,56	673168,10	65°43′6.37″	41°49′39.83″
300	1502074,43	673073,96	65°43′17.76″	41°49′23.86″
325	1502402,77	673165,35	65°43′28.67″	41°49′23.32″
350	1502741,89	673267,11	65°43′40.01″	41°49′23.32″
1	1504759,32	671580,06	65°44′26.31″	41°46′32.22″
25	1504714,91	671363,03	65°44′22.94″	41°46′17.03″
50	1504841,57	671029,81	65°44′23.75″	41°45′49.32″
75	1504934,56	670732,00	65°44′23.85″	41°45′25.01″
100	1505226,71	670570,71	65°44′31.31″	41°45′6.41″
125	1505501,78	670347,97	65°44′37.69″	41°44′43.61″
150	1505408,09	670296,26	65°44′34.34″	41°44′41.86″
175	1505121,00	670477,93	65°44′27.22″	41°45′1.87″
200	1504848,52	670661,40	65°44′20.56″	41°45′21.68″
225	1504735,85	670994,98	65°44′20.19″	41°45′49.1″
250	1504586,05	671375,76	65°44′19.11″	41°46′20.87″
275	1504752,06	671580,48	65°44′26.09″	41°46′32.42″
1	1502138,79	671386,24	65°43′4.18″	41°47′16.58″

25	1501896,03	671385,84	65°42′56.73″	41°47′21.99″
50	1501562,51	671424,31	65°42′46.86″	41°47′32.33″
75	1501176,56	671339,67	65°42′34.25″	41°47′34.67″
100	1500789,77	671350,64	65°42′22.49″	41°47′44.16″
125	1500476,76	671614,75	65°42′15.33″	41°48′10.85″
150	1500215,08	671931,71	65°42′10.23″	41°48′40.33″
175	1499991,12	672204,47	65°42′5.87″	41°49′5.66″
200	1499678,94	672351,31	65°41′57.65″	41°49′23.58″
225	1499361,28	672479,79	65°41′49.09″	41°49′40.26″
250	1499658,01	672493,12	65°41′58.31″	41°49′34.62″
275	1500006,97	672329,39	65°42′7.51″	41°49′14.62″
300	1500248,81	672054,31	65°42′12.39″	41°48′48.71″
325	1500528,24	671732,35	65°42′17.99″	41°48′18.46″
350	1500789,57	671487,94	65°42′23.75″	41°47′54.39″
375	1501147,10	671459,36	65°42′34.45″	41°47′44.25″
400	1501497,94	671512,97	65°42′45.7″	41°47′40.39″
425	1501876,61	671494,45	65°42′57.14″	41°47′30.52″
450	1502184,23	671412,48	65°43′5.82″	41°47′17.51″
1	1500497,07	671680,19	65°42′16.56″	41°48′15.27″
25	1500303,20	671656,23	65°42′10.39″	41°48′17.83″
50	1499958,49	671770,82	65°42′0.88″	41°48′34.08″
75	1499569,53	671828,58	65°41′49.48″	41°48′47.09″
100	1499212,30	671848,02	65°41′38.71″	41°48′56.52″
125	1499376,38	671906,22	65°41′44.27″	41°48′57.19″
150	1499722,73	671917,46	65°41′55″	41°48′50.28″
175	1500081,59	671899,55	65°42′5.84″	41°48′40.92″
200	1500396,89	671753,61	65°42′14.16″	41°48′22.98″
1	1500844,36	670297,55	65°42′14.45″	41°46′24.47″
25	1500796,33	670138,85	65°42′11.51″	41°46′13.72″
50	1500670,55	669767,33	65°42′4.23″	41°45′48.86″
75	1500450,68	669435,63	65°41′54.42″	41°45′29.09″
100	1500162,62	669262,39	65°41′43.99″	41°45′22.65″
125	1500107,31	669352,22	65°41′43.13″	41°45′30.58″
150	1500372,86	669538,40	65°41′52.99″	41°45′38.49″
175	1500583,40	669827,30	65°42′2.11″	41°45′55.29″
200	1500708,18	670192,76	65°42′9.31″	41°46′19.71″
1	1498882,25	670305,48	65°41′14.37″	41°47′9.03″
25	1498805,17	670122,32	65°41′10.32″	41°46′57.12″
50	1498521,66	669899,43	65°40′59.57″	41°46′46.87″
75	1498227,07	669796,63	65°40′49.59″	41°46′45.81″
100	1498490,71	670001,61	65°40′59.56″	41°46′55.17″
125	1498769,58	670266,45	65°41′10.56″	41°47′8.64″
1	1498740,60	670271,30	65°41′9.71″	41°47′9.65″
25	1498613,62	670171,51	65°41′4.9″	41°47′5.07″
50	1498284,42	670174,75	65°40′54.84″	41°47′12.68″
75	1497993,53	670178,88	65°40′45.95″	41°47′19.5″
100	1498326,44	670287,29	65°40′57.16″	41°47′20.12″
125	1498671,93	670286,97	65°41′7.75″	41°47′12.36″
1	1512782,56	673656,81	65°48′51.45″	41°46′6.83″
25	1512581,23	673885,70	65°48′47.4″	41°46′28.5″
50	1512212,28	673822,68	65°48′35.5″	41°46′32.1″
75	1511880,63	673844,31	65°48′25.54″	41°46′41.19″
100	1511501,68	673768,09	65°48′13.21″	41°46′44.02″
125	1511144,50	673821,10	65°48′2.75″	41°46′56.03″
150	1510809,89	673860,11	65°47′52.86″	41°47′6.48″
175	1510520,44	674047,74	65°47′45.71″	41°47′27.03″
200	1510219,27	674217,77	65°47′38.05″	41°47′46.52″
225	1509985,45	674486,56	65°47′33.36″	41°48′11.87″
250	1510303,44	674305,97	65°47′41.44″	41°47′51.22″
275	1510601,77	674112,93	65°47′48.81″	41°47′30.07″
300	1510915,35	673940,86	65°47′56.83″	41°47′10.15″
325	1511279,51	673917,38	65°48′7.78″	41°47′0.19″
350	1511629,33	673893,45	65°48′18.29″	41°46′50.52″
375	1511973,27	674009,26	65°48′29.9″	41°46′51.44″
400	1512295,55	674004,58	65°48′39.74″	41°46′43.83″
425	1512678,76	673964,34	65°48′51.11″	41°46′32.18″
450	1512964,82	673918,14	65°48′59.46″	41°46′22.28″
475	1512909,61	673693,47	65°48′55.69″	41°46′6.71″
1	1513413,54	674053,88	65°49′14.47″	41°46′22.32″
25	1513151,97	674208,61	65°49′7.88″	41°46′39.8″
50	1512926,96	674544,01	65°49′4.07″	41°47′9.97″
75	1512733,38	674902,77	65°49′1.45″	41°47′41.18″
100	1512565,04	675219,05	65°48′59.21″	41°48′8.64″
125	1512196,81	675289,32	65°48′48.57″	41°48′22.18″
150	1511897,86	675373,09	65°48′40.17″	41°48′35.18″
175	1511588,22	675486,93	65°48′31.73″	41°48′50.66″
200	1511274,41	675655,84	65°48′23.66″	41°49′10.35″
225	1510933,20	675852,99	65°48′15.01″	41°49′32.77″
250	1510675,62	676140,12	65°48′9.76″	41°50′0.04″
275	1510429,70	676401,32	65°48′4.62″	41°50′25.1″
300	1510172,09	676606,48	65°47′58.61″	41°50′46.23″
325	1510507,84	676469,67	65°48′7.65″	41°50′28.46″
350	1510764,33	676196,41	65°48′13″	41°50′2.26″
375	1511017,78	675997,04	65°48′18.93″	41°49′41.65″
400	1511266,20	675766,86	65°48′24.43″	41°49′18.84″
425	1511556,89	675623,44	65°48′32.02″	41°49′1.58″
450	1511894,07	675495,21	65°48′41.18″	41°48′44.4″
475	1512243,14	675397,37	65°48′50.98″	41°48′29.23″
500	1512605,16	675321,79	65°49′1.39″	41°48′15.42″
525	1512816,86	675089,94	65°49′5.74″	41°47′53.31″
550	1512954,38	674731,29	65°49′6.64″	41°47′23.37″
575	1513171,70	674436,75	65°49′10.59″	41°46′56.43″
600	1513386,32	674137,20	65°49′14.4″	41°46′29.17″
1	1514363,04	675750,49	65°49′59.24″	41°48′7.94″
25	1514575,94	676061,94	65°50′8.64″	41°48′26.47″
50	1514854,32	675809,97	65°50′14.85″	41°48′1.32″
75	1515140,34	675879,71	65°50′24.26″	41°48′0.1″
100	1515339,29	675577,04	65°50′27.57″	41°47′32.95″
125	1515566,49	675404,76	65°50′32.95″	41°47′14.92″
150	1515873,22	675185,78	65°50′40.33″	41°46′51.59″
175	1515944,95	674886,67	65°50′39.76″	41°46′27.57″
200	1516217,09	674713,56	65°50′46.51″	41°46′8.46″
225	1516573,17	674620,52	65°50′56.56″	41°45′53.44″
250	1516923,54	674531,86	65°51′6.48″	41°45′38.88″
275	1517280,19	674512,62	65°51′17.24″	41°45′29.38″
300	1517624,72	674469,77	65°51′27.4″	41°45′18.38″
325	1518007,82	674481,62	65°51′39.25″	41°45′10.61″
350	1517946,07	674341,45	65°51′36.06″	41°45′1.5″
375	1517579,50	674364,92	65°51′25.05″	41°45′11.55″
400	1517207,48	674386,86	65°51′13.84″	41°45′21.6″
425	1516812,21	674457,01	65°51′2.38″	41°45′35.79″
450	1516493,91	674543,42	65°50′53.42″	41°45′49.46″
475	1516130,71	674638,64	65°50′43.17″	41°46′4.79″
500	1515862,02	674826,08	65°50′36.66″	41°46′24.9″
525	1515770,24	675171,32	65°50′37.04″	41°46′52.83″
550	1515423,38	675361,23	65°50′28.16″	41°47′14.88″
575	1515239,11	675618,16	65°50′24.88″	41°47′38.28″
600	1515004,78	675679,38	65°50′18.26″	41°47′48.15″
625	1514723,57	675851,00	65°50′11.22″	41°48′7.34″
650	1514446,90	675779,30	65°50′2.08″	41°48′8.21″
1	1515274,11	676643,88	65°50′35.41″	41°48′54.34″
25	1515574,32	676735,20	65°50′45.46″	41°48′54.42″
50	1515869,37	676872,83	65°50′55.78″	41°48′58.09″
75	1516150,18	676780,78	65°51′3.54″	41°48′44.86″
100	1516364,60	677009,10	65°51′12.22″	41°48′57.14″
125	1516727,14	676915,84	65°51′22.48″	41°48′41.98″
150	1517075,73	676794,18	65°51′32.04″	41°48′25″
175	1517379,87	676709,19	65°51′40.58″	41°48′11.77″
200	1517663,36	676490,32	65°51′47.26″	41°47′48.97″
225	1517814,34	676328,00	65°51′50.39″	41°47′33.39″
250	1517477,97	676506,09	65°51′41.72″	41°47′54.33″
275	1517211,43	676698,01	65°51′35.32″	41°48′14.73″
300	1516894,88	676714,42	65°51′25.76″	41°48′23.1″
325	1516579,79	676881,98	65°51′17.65″	41°48′42.77″
350	1516304,43	676813,10	65°51′8.57″	41°48′43.81″
375	1516054,82	676627,63	65°50′59.2″	41°48′35.53″
400	1515762,84	676701,09	65°50′50.93″	41°48′47.62″
425	1515430,39	676592,33	65°50′39.73″	41°48′46.96″
1	1515266,01	677046,68	65°50′38.88″	41°49′24.7″
25	1515622,17	677095,35	65°50′50.25″	41°49′20.33″
50	1515800,01	677489,48	65°50′59.34″	41°49′45.86″
75	1515653,67	677828,93	65°50′57.97″	41°50′14.6″
100	1515612,02	678216,67	65°51′0.27″	41°50′44.6″
125	1515864,55	678496,33	65°51′10.59″	41°50′59.88″
150	1516153,31	678682,62	65°51′21.16″	41°51′7.35″
175	1516215,36	679018,88	65°51′26.15″	41°51′31.17″
200	1516255,51	679298,75	65°51′29.96″	41°51′51.26″
225	1516248,25	679604,87	65°51′32.55″	41°52′14.38″
250	1516275,31	679980,07	65°51′36.83″	41°52′41.91″
275	1516208,09	680316,07	65°51′37.86″	41°53′8.62″
300	1516018,44	680588,54	65°51′34.54″	41°53′33.31″
325	1516067,15	681008,57	65°51′39.89″	41°54′3.72″
350	1516231,50	681272,98	65°51′47.36″	41°54′19.87″
375	1516234,17	681700,95	65°51′51.37″	41°54′51.92″
400	1516118,60	682009,53	65°51′50.65″	41°55′17.66″
425	1516059,93	682460,77	65°51′52.99″	41°55′52.83″
450	1516118,36	682753,61	65°51′57.47″	41°56′13.5″
475	1516150,65	683126,39	65°52′1.87″	41°56′40.75″
500	1516007,09	683300,59	65°51′59.06″	41°56′57.03″
525	1515693,11	683531,52	65°51′51.54″	41°57′21.39″
550	1515462,22	683845,80	65°51′47.33″	41°57′50.14″
575	1515428,93	684181,76	65°51′49.38″	41°58′16.1″
600	1515245,69	684485,56	65°51′46.54″	41°58′42.99″
625	1515282,09	684827,95	65°51′50.78″	41°59′7.87″
650	1515105,71	685127,07	65°51′48.1″	41°59′34.26″
675	1514980,15	685448,81	65°51′47.19″	42°0′1.22″
700	1515057,07	685813,06	65°51′52.87″	42°0′26.84″
725	1514907,84	685964,19	65°51′49.67″	42°0′41.51″

750	1514644,80	686128,86	65°51′43.1″	42°0′59.74″
775	1514498,63	686485,28	65°51′41.86″	42°1′29.75″
800	1514254,87	686760,49	65°51′36.89″	42°1′55.84″
825	1513960,27	687055,02	65°51′30.53″	42°2′24.51″
850	1513644,08	687236,53	65°51′22.47″	42°2′45.17″
875	1513267,84	687282,18	65°51′11.34″	42°2′56.97″
900	1512904,67	687264,86	65°51′0.03″	42°3′3.75″
925	1512530,05	687382,13	65°50′49.59″	42°3′20.88″
950	1512137,21	687519,90	65°50′38.78″	42°3′39.95″
975	1511793,31	687682,06	65°50′29.7″	42°3′59.76″
1000	1511400,97	687709,28	65°50′17.9″	42°4′10.52″
1025	1511085,22	687906,67	65°50′10″	42°4′32.34″
1050	1510783,30	688020,94	65°50′1.76″	42°4′47.61″
1075	1510274,49	688029,24	65°49′46.21″	42°4′59.52″
1100	1510011,48	688333,92	65°49′40.9″	42°5′28.2″
1125	1509677,26	688407,97	65°49′31.31″	42°5′41.17″
1150	1509313,58	688643,12	65°49′22.28″	42°6′6.86″
1175	1509159,74	689013,19	65°49′20.91″	42°6′38.01″
1200	1509054,06	689365,98	65°49′20.87″	42°7′6.81″
1225	1508874,68	689753,12	65°49′18.87″	42°7′39.81″
1250	1508615,71	690046,15	65°49′13.57″	42°8′7.51″
1275	1508330,92	690306,81	65°49′7.18″	42°8′33.35″
1300	1508056,63	690567,65	65°49′1.12″	42°8′58.97″
1325	1507771,83	690761,27	65°48′54.12″	42°9′19.78″
1350	1507467,44	690908,16	65°48′46.1″	42°9′37.51″
1375	1507083,34	690991,56	65°48′35.05″	42°9′52.24″
1400	1506724,61	691140,75	65°48′25.38″	42°10′11.34″
1425	1506394,72	691293,66	65°48′16.62″	42°10′30.08″
1450	1506041,84	691262,97	65°48′5.5″	42°10′35.56″
1475	1505718,52	691051,90	65°47′53.66″	42°10′26.87″
1500	1505340,54	691089,23	65°47′42.38″	42°10′38″
1525	1505019,87	691322,23	65°47′34.64″	42°11′2.52″
1550	1504686,66	691485,26	65°47′25.87″	42°11′22.07″
1575	1504331,34	691598,42	65°47′15.97″	42°11′38.37″
1600	1503956,41	691659,41	65°47′5″	42°11′51.19″
1625	1503727,87	691417,02	65°46′55.79″	42°11′38.06″
1650	1503431,37	691078,29	65°46′43.62″	42°11′19.22″
1675	1503331,80	690700,06	65°46′37.14″	42°10′53.09″
1700	1503258,02	690354,91	65°46′31.76″	42°10′28.87″
1725	1503149,37	689986,40	65°46′25.09″	42°10′3.67″
1750	1502861,73	689720,95	65°46′13.85″	42°9′50.14″
1775	1502489,14	689614,59	65°46′1.44″	42°9′50.38″
1800	1502152,86	689594,08	65°45′50.92″	42°9′56.25″
1825	1502539,24	689737,40	65°46′4.09″	42°9′58.47″
1850	1502894,85	689857,42	65°46′16.1″	42°9′59.62″
1875	1503099,26	690148,91	65°46′25.02″	42°10′16.94″
1900	1503125,95	690512,88	65°46′29.13″	42°10′43.6″
1925	1503278,15	690825,77	65°46′36.63″	42°11′3.68″
1950	1503405,13	691198,27	65°46′43.9″	42°11′28.78″
1975	1503693,79	691561,04	65°46′56.04″	42°11′49.6″
2000	1503965,63	691774,12	65°47′6.32″	42°11′59.58″
2025	1504343,24	691707,90	65°47′17.33″	42°11′46.31″
2050	1504705,56	691596,28	65°47′27.45″	42°11′29.97″
2075	1505034,60	691443,14	65°47′36.18″	42°11′11.25″
2100	1505330,71	691263,87	65°47′43.66″	42°10′51.3″
2125	1505729,76	691197,81	65°47′55.33″	42°10′37.55″
2150	1506019,17	691431,31	65°48′6.33″	42°10′48.67″
2175	1506370,87	691409,90	65°48′16.94″	42°10′39.32″
2200	1506704,31	691263,60	65°48′25.86″	42°10′21″
2225	1507044,12	691130,61	65°48′35.1″	42°10′3.53″
2250	1507379,27	691012,96	65°48′44.34″	42°9′47.32″
2275	1507720,74	690972,58	65°48′54.46″	42°9′36.75″
2300	1508200,23	690629,87	65°49′6.09″	42°9′0.46″
2325	1508650,39	690220,85	65°49′16.22″	42°8′19.84″
2350	1508987,52	689690,20	65°49′21.76″	42°7′32.59″
2375	1509186,98	689330,52	65°49′24.63″	42°7′1.21″
2400	1509272,14	688944,78	65°49′23.74″	42°6′30.4″
2425	1509485,70	688620,86	65°49′27.36″	42°6′1.38″
2450	1509839,68	688542,79	65°49′37.53″	42°5′47.68″
2475	1510177,26	688312,01	65°49′45.8″	42°5′22.88″
2500	1510466,38	688166,50	65°49′53.35″	42°5′5.56″
2525	1510924,19	688080,47	65°50′6.63″	42°4′48.95″
2550	1511263,95	687928,48	65°50′15.68″	42°4′30″
2575	1511592,62	687789,74	65°50′24.52″	42°4′12.3″
2600	1512014,73	687719,10	65°50′36.83″	42°3′57.62″
2625	1512359,18	687588,42	65°50′46.22″	42°3′40.16″
2650	1512706,46	687445,88	65°50′55.59″	42°3′21.74″
2675	1513073,96	687401,71	65°51′6.47″	42°3′10.26″
2700	1513420,83	687395,21	65°51′17.06″	42°3′2.05″
2725	1513806,75	687299,92	65°51′28.04″	42°2′46.31″
2750	1514152,02	687133,21	65°51′37.13″	42°2′26.11″
2775	1514379,84	686807,59	65°51′41.15″	42°1′56.59″
2800	1514608,57	686509,79	65°51′45.46″	42°1′29.14″
2825	1514810,44	686195,52	65°51′48.79″	42°1′1.05″
2850	1515136,01	686093,90	65°51′57.86″	42°0′46.16″
2875	1515159,65	685694,05	65°51′54.94″	42°0′15.62″
2900	1515144,64	685370,67	65°51′51.52″	41°59′51.68″
2925	1515294,50	685153,56	65°51′54.14″	41°59′32.04″
2950	1515402,02	684795,20	65°51′54.16″	41°59′2.74″
2975	1515406,58	684509,06	65°51′51.69″	41°58′41.16″
3000	1515594,45	684234,65	65°51′54.95″	41°58′16.37″
3025	1515563,69	683922,83	65°51′51.15″	41°57′53.65″
3050	1515824,36	683647,81	65°51′56.63″	41°57′27.18″
3075	1516107,34	683398,16	65°52′3.03″	41°57′2.11″
3100	1516311,49	683131,30	65°52′6.85″	41°56′37.51″
3125	1516364,28	682823,12	65°52′5.65″	41°56′13.2″
3150	1516207,89	682490,27	65°51′57.8″	41°55′51.73″
3175	1516211,33	682084,86	65°51′54.19″	41°55′21.23″
3200	1516345,45	681668,79	65°51′54.49″	41°54′47.01″
3225	1516352,10	681332,13	65°51′51.6″	41°54′21.6″
3250	1516252,30	680990,45	65°51′45.41″	41°53′58.21″
3275	1516138,96	680633,88	65°51′38.66″	41°53′34″
3300	1516317,43	680308,06	65°51′41.14″	41°53′5.56″
3325	1516441,80	680013,96	65°51′42.25″	41°52′40.71″
3350	1516366,34	679691,35	65°51′36.97″	41°52′18.21″
3375	1516412,70	679355,51	65°51′35.3″	41°51′51.98″
3400	1516277,16	679190,06	65°51′29.62″	41°51′42.62″
3425	1516419,53	678851,07	65°51′30.87″	41°51′14″
3450	1516125,11	678429,10	65°51′17.96″	41°50′48.98″
3475	1515814,82	678256,85	65°51′6.86″	41°50′43.05″
3500	1515729,02	677956,99	65°51′1.46″	41°50′22.5″
3525	1515945,34	677679,79	65°51′5.55″	41°49′56.86″
3550	1515847,60	677219,36	65°50′58.31″	41°49′24.55″
3575	1515554,68	676943,01	65°50′46.78″	41°49′10.43″
1	1516376,43	679462,19	65°51′35.17″	41°52′0.79″
25	1516606,28	679596,80	65°51′43.46″	41°52′5.72″
50	1516926,57	679640,94	65°51′53.69″	41°52′1.83″
75	1517325,28	679639,34	65°52′5.9″	41°51′52.75″
100	1517662,66	679824,78	65°52′17.96″	41°51′59.07″
125	1517979,34	680005,71	65°52′29.34″	41°52′5.53″
150	1518344,76	680090,96	65°52′41.33″	41°52′3.71″
175	1518673,48	680171,56	65°52′52.15″	41°52′2.36″
200	1519038,37	680102,04	65°53′2.7″	41°51′48.93″
225	1519346,66	679896,96	65°53′10.27″	41°51′26.6″
250	1519468,26	679597,17	65°53′11.24″	41°51′1.35″
275	1519700,28	679287,58	65°53′15.51″	41°50′32.89″
300	1519983,82	679094,25	65°53′22.42″	41°50′11.98″
325	1520270,98	678846,31	65°53′28.94″	41°49′46.9″
350	1520541,54	678579,66	65°53′34.78″	41°49′20.77″
375	1520731,55	678314,87	65°53′38.17″	41°48′56.61″
400	1520761,53	677973,24	65°53′35.94″	41°48′30.28″
425	1520606,04	677625,39	65°53′27.96″	41°48′7.68″
450	1520364,75	677334,94	65°53′17.88″	41°47′51.34″
475	1520157,22	676997,75	65°53′8.4″	41°47′30.72″
500	1520178,99	676686,05	65°53′6.19″	41°47′6.84″
525	1520397,21	676370,71	65°53′9.97″	41°46′38.24″
550	1520663,22	676175,87	65°53′16.32″	41°46′17.61″
575	1520966,61	675954,85	65°53′23.58″	41°45′54.16″
600	1521278,96	675829,07	65°53′31.99″	41°45′37.65″
625	1521632,85	676011,35	65°53′44.52″	41°45′43.32″
650	1521851,57	676254,34	65°53′53.48″	41°45′56.61″
675	1522132,27	676435,31	65°54′3.75″	41°46′3.84″
700	1522005,83	676134,24	65°53′57.09″	41°45′44.1″
725	1521736,48	675947,17	65°53′47.11″	41°45′36.15″
750	1521404,51	675784,43	65°53′35.43″	41°45′31.46″
775	1521072,72	675739,09	65°53′24.84″	41°45′35.57″
800	1520815,66	675973,96	65°53′19.13″	41°45′59.01″
825	1520483,69	676168,08	65°53′10.75″	41°46′21.08″
850	1520230,52	676421,79	65°53′5.33″	41°46′45.85″
875	1520024,48	676765,26	65°53′2.19″	41°47′16.27″
900	1520092,02	677171,36	65°53′8.01″	41°47′45.22″
925	1520330,37	677443,59	65°53′17.83″	41°48′0.27″
950	1520545,16	677715,15	65°53′26.92″	41°48′15.8″
975	1520688,52	678046,07	65°53′34.37″	41°48′37.4″
1000	1520588,42	678398,06	65°53′34.55″	41°49′6.08″
1025	1520287,17	678622,76	65°53′27.38″	41°49′29.75″
1050	1520045,18	678900,61	65°53′22.52″	41°49′56.06″
1075	1519738,96	679106,27	65°53′15.02″	41°50′18.41″
1100	1519439,03	679344,83	65°53′8.02″	41°50′43.07″
1125	1519275,00	679699,57	65°53′6.26″	41°51′13.39″
1150	1519094,24	679954,03	65°53′3.06″	41°51′36.56″
1175	1518761,66	679961,43	65°52′52.92″	41°51′44.6″
1200	1518431,15	679991,27	65°52′43.06″	41°51′54.28″
1225	1518026,45	679910,61	65°52′29.91″	41°51′57.33″
1250	1517707,29	679712,00	65°52′18.29″	41°51′49.61″
1275	1517359,56	679527,05	65°52′5.92″	41°51′43.55″
1300	1516976,17	679547,91	65°51′54.36″	41°51′53.74″
1325	1516643,89	679491,80	65°51′43.65″	41°51′57″

1350	1516376,03	679459,48	65°51′35.13″	41°52′0.6″
1	1515617,83	683773,01	65°51′51.44″	41°57′41.2″
25	1515362,65	683773,51	65°51′43.61″	41°57′46.94″
50	1515015,97	683696,24	65°51′32.27″	41°57′48.9″
75	1514667,65	683622,46	65°51′20.9″	41°57′51.15″
100	1514330,10	683455,70	65°51′9.02″	41°57′46.18″
125	1513962,74	683395,15	65°50′57.19″	41°57′49.85″
150	1513564,88	683386,07	65°50′44.9″	41°57′58.06″
175	1513167,09	683318,04	65°50′32.07″	41°58′1.85″
200	1512867,55	683174,06	65°50′21.56″	41°57′57.74″
225	1512510,14	683169,91	65°50′10.55″	41°58′5.42″
250	1512151,12	683259,05	65°50′0.35″	41°58′20.11″
275	1511767,54	683272,98	65°49′48.7″	41°58′29.72″
300	1511379,16	683314,11	65°49′37.16″	41°58′41.47″
325	1511099,09	683561,54	65°49′30.82″	41°59′6.26″
350	1510817,13	683767,45	65°49′24.05″	41°59′27.97″
375	1510518,64	683957,69	65°49′16.62″	41°59′48.88″
400	1510167,28	684041,47	65°49′6.6″	42°0′2.99″
425	1509807,02	684103,37	65°48′56.11″	42°0′15.65″
450	1509405,63	684151,60	65°48′44.23″	42°0′28.19″
475	1509157,56	683841,58	65°48′33.78″	42°0′10.49″
500	1509039,39	684111,42	65°48′32.62″	42°0′33.34″
525	1509269,64	684176,09	65°48′40.28″	42°0′33.06″
550	1509645,82	684238,97	65°48′52.4″	42°0′29.39″
575	1510015,89	684151,30	65°49′2.96″	42°0′14.59″
600	1510380,34	684068,71	65°49′13.39″	42°0′0.28″
625	1510720,15	684000,48	65°49′23.2″	41°59′47.6″
650	1511023,78	683827,82	65°49′30.94″	41°59′27.89″
675	1511298,85	683529,77	65°49′36.66″	41°58′59.42″
700	1511664,02	683363,49	65°49′46.35″	41°58′38.81″
725	1512051,47	683357,25	65°49′58.19″	41°58′29.7″
750	1512427,86	683317,48	65°50′9.37″	41°58′18.32″
775	1512819,72	683272,89	65°50′20.99″	41°58′6.22″
800	1513158,68	683428,76	65°50′32.82″	41°58′10.34″
825	1513552,74	683495,65	65°50′45.53″	41°58′6.55″
850	1513905,87	683487,91	65°50′56.29″	41°57′58.08″
875	1514313,08	683563,55	65°51′9.48″	41°57′54.66″
900	1514634,59	683724,10	65°51′20.82″	41°57′59.51″
925	1514985,29	683805,45	65°51′32.33″	41°57′57.78″
950	1515342,79	683884,92	65°51′44.02″	41°57′55.75″
975	1515616,60	683774,60	65°51′51.42″	41°57′41.34″
1	1515770,47	686947,64	65°52′25.12″	42°1′36.11″
25	1516038,62	686875,11	65°52′32.7″	42°1′24.68″
50	1516282,94	686571,57	65°52′37.43″	42°0′56.44″
75	1516056,30	686329,51	65°52′28.26″	42°0′43.32″
100	1515601,71	686266,38	65°52′13.73″	42°0′48.72″
125	1515344,58	686088,23	65°52′4.21″	42°0′41.08″
150	1515738,38	686932,08	65°52′24″	42°1′35.66″
175	1515838,11	686813,26	65°52′25.98″	42°1′24.51″
200	1516170,75	686642,80	65°52′34.63″	42°1′4.29″
225	1515967,19	686438,08	65°52′26.52″	42°0′53.46″
250	1515607,51	686379,98	65°52′14.94″	42°0′57.12″
275	1515357,69	686190,74	65°52′5.55″	42°0′48.48″
300	1515120,29	686005,46	65°51′56.57″	42°0′39.87″
1	1514218,73	687072,54	65°51′38.62″	42°2′20.07″
25	1513979,49	687355,76	65°51′33.86″	42°2′46.66″
50	1513693,96	687643,23	65°51′27.71″	42°3′14.59″
75	1513340,44	687833,93	65°51′18.59″	42°3′36.77″
100	1513159,96	688225,64	65°51′16.61″	42°4′10.18″
125	1513068,20	688594,54	65°51′17.15″	42°4′39.91″
150	1512766,66	688840,50	65°51′10.12″	42°5′5.07″
175	1512676,83	689224,59	65°51′10.85″	42°5′35.9″
200	1512711,62	689602,83	65°51′15.36″	42°6′3.52″
225	1512811,57	690004,50	65°51′22.07″	42°6′31.46″
250	1512828,40	690354,54	65°51′25.77″	42°6′57.36″
275	1512934,65	690697,12	65°51′32.14″	42°7′20.73″
300	1513065,39	691016,75	65°51′39.06″	42°7′41.84″
325	1513167,43	691385,00	65°51′45.53″	42°8′7.23″
350	1513079,71	691724,12	65°51′45.91″	42°8′34.65″
375	1513190,09	692075,22	65°51′52.48″	42°8′58.58″
400	1513384,17	692281,52	65°52′0.31″	42°9′9.78″
425	1513392,19	692544,70	65°52′2.94″	42°9′29.37″
450	1513235,42	692888,80	65°52′1.24″	42°9′58.7″
475	1513304,98	693236,40	65°52′6.52″	42°10′23.28″
500	1513533,49	693524,26	65°52′16.15″	42°10′39.85″
525	1513724,85	693829,30	65°52′24.78″	42°10′58.55″
550	1513835,03	694156,32	65°52′31.13″	42°11′20.69″
575	1513916,13	694557,28	65°52′37.24″	42°11′49.04″
600	1513942,99	694925,64	65°52′41.39″	42°12′16.14″
625	1513865,98	695327,35	65°52′42.66″	42°12′48.04″
650	1513791,55	695750,30	65°52′44.19″	42°13′21.49″
675	1513662,42	696104,24	65°52′43.41″	42°13′50.95″
700	1513487,13	696409,08	65°52′40.77″	42°14′17.74″
725	1513509,97	696515,99	65°52′42.44″	42°14′25.27″

750	1513721,56	696212,44	65°52′46.2″	42°13′57.78″
775	1513841,87	695899,51	65°52′47.08″	42°13′31.6″
800	1513960,16	695565,36	65°52′47.7″	42°13′3.86″
825	1513982,73	695190,74	65°52′45.01″	42°12′35.19″
850	1514062,74	694811,82	65°52′44.05″	42°12′4.94″
875	1514004,44	694466,60	65°52′39.14″	42°11′40.27″
900	1513920,02	694061,46	65°52′32.88″	42°11′11.68″
925	1513822,45	693756,57	65°52′27.12″	42°10′50.92″
950	1513616,37	693444,98	65°52′17.97″	42°10′32.06″
975	1513391,69	693166,87	65°52′8.56″	42°10′16.13″
1000	1513379,17	692813,00	65°52′4.97″	42°9′49.82″
1025	1513490,67	692505,01	65°52′5.61″	42°9′24.21″
1050	1513486,60	692205,47	65°52′2.77″	42°9′1.8″
1075	1513232,35	691982,30	65°51′52.94″	42°8′50.66″
1100	1513211,17	691672,05	65°51′49.47″	42°8′27.83″
1125	1513257,06	691313,84	65°51′47.64″	42°7′59.9″
1150	1513169,08	690949,99	65°51′41.63″	42°7′34.53″
1175	1513000,74	690616,90	65°51′33.44″	42°7′13.24″
1200	1512973,67	690286,02	65°51′29.61″	42°6′49″
1225	1512853,88	689878,17	65°51′22.23″	42°6′21.03″
1250	1512830,54	689517,98	65°51′18.24″	42°5′54.51″
1275	1512788,67	689149,54	65°51′13.61″	42°5′27.78″
1300	1512924,99	688838,18	65°51′14.96″	42°5′1.38″
1325	1513207,91	688601,22	65°51′21.5″	42°4′37.31″
1350	1513288,83	688219,90	65°51′20.52″	42°4′6.89″
1375	1513464,78	687869,35	65°51′22.73″	42°3′36.66″
1400	1513842,92	687684,04	65°51′32.65″	42°3′14.34″
1425	1514128,17	687400,58	65°51′38.83″	42°2′46.71″
1450	1514278,90	687060,27	65°51′40.36″	42°2′17.81″
1	1512927,82	690578,09	65°51′30.85″	42°7′11.95″
25	1512679,53	690715,36	65°51′24.47″	42°7′27.76″
50	1512286,53	690809,97	65°51′13.25″	42°7′43.57″
75	1511830,73	690790,48	65°50′59.08″	42°7′52.2″
100	1511481,27	690956,41	65°50′49.85″	42°8′12.4″
125	1511096,02	691001,96	65°50′38.42″	42°8′24.34″
150	1510812,88	690771,87	65°50′27.64″	42°8′13.34″
175	1510440,15	690615,49	65°50′14.77″	42°8′9.86″
200	1510621,62	691006,48	65°50′23.89″	42°8′35.18″
225	1510825,36	691011,10	65°50′30.19″	42°8′31.02″
250	1511205,21	691126,69	65°50′42.91″	42°8′31.29″
275	1511605,90	690930,36	65°50′53.44″	42°8′7.68″
300	1511948,39	690862,21	65°51′3.34″	42°7′54.98″
325	1512320,90	690937,55	65°51′15.47″	42°7′52.39″
350	1512630,26	690827,56	65°51′23.97″	42°7′37.27″
375	1512936,55	690599,62	65°51′31.31″	42°7′13.37″
1	1513115,41	691004,89	65°51′40.48″	42°7′39.84″
25	1512927,87	691211,15	65°51′36.59″	42°7′59.49″
50	1512810,53	691581,10	65°51′36.34″	42°8′29.87″
75	1512500,10	691811,12	65°51′28.89″	42°8′54.02″
100	1512113,69	691848,55	65°51′17.36″	42°9′5.38″
125	1511712,98	691923,80	65°51′5.73″	42°9′19.9″
150	1511263,59	691972,11	65°50′52.36″	42°9′33.46″
175	1510856,62	691839,04	65°50′38.65″	42°9′32.47″
200	1510478,18	691677,03	65°50′25.56″	42°9′28.68″
225	1510099,48	691455,58	65°50′11.92″	42°9′20.43″
250	1509793,90	691281,43	65°50′0.95″	42°9′14.12″
275	1509401,97	691240,05	65°49′48.54″	42°9′19.68″
300	1509654,01	691338,82	65°49′57.17″	42°9′21.52″
325	1509980,20	691501,58	65°50′8.67″	42°9′26.52″
350	1510374,98	691723,79	65°50′22.81″	42°9′34.47″
375	1510758,00	691945,58	65°50′36.58″	42°9′42.65″
400	1511187,91	692070,40	65°50′50.92″	42°9′42.52″
425	1511597,20	692001,77	65°51′2.88″	42°9′28.31″
450	1511976,34	691990,14	65°51′14.42″	42°9′19.05″
475	1512408,67	691986,05	65°51′27.66″	42°9′9.18″
500	1512716,30	691782,74	65°51′35.27″	42°8′47.1″
525	1513048,39	691541,23	65°51′43.29″	42°8′21.61″
550	1513053,80	691133,84	65°51′39.76″	42°7′50.89″
1	1513160,72	691948,03	65°51′50.42″	42°8′49.67″
25	1513080,47	692160,55	65°51′49.88″	42°9′7.42″
50	1512908,01	692500,47	65°51′47.66″	42°9′36.77″
75	1512907,48	692880,17	65°51′51.08″	42°10′5.3″
100	1512643,37	693173,48	65°51′45.62″	42°10′33.18″
125	1512631,37	693560,08	65°51′48.75″	42°11′2.49″
150	1512432,86	693873,43	65°51′45.48″	42°11′30.42″
175	1512214,00	694172,50	65°51′41.46″	42°11′57.72″
200	1511944,29	694305,24	65°51′34.37″	42°12′13.65″
225	1511725,86	694603,60	65°51′30.35″	42°12′40.88″
250	1511440,46	694864,49	65°51′23.93″	42°13′6.78″
275	1511135,10	695144,95	65°51′17.08″	42°13′34.58″
300	1511356,20	695115,39	65°51′23.61″	42°13′27.48″
325	1511604,44	694834,81	65°51′28.71″	42°13′0.93″
350	1511850,56	694611,67	65°51′34.26″	42°12′38.74″
375	1512092,05	694417,33	65°51′39.92″	42°12′18.81″

400	1512352,58	694163,16	65°51′45.63″	42°11′53.96″
425	1512587,56	693870,05	65°51′50.2″	42°11′26.75″
450	1512756,52	693494,28	65°51′52″	42°10′54.78″
475	1512805,91	693137,02	65°51′50.29″	42°10′26.85″
500	1513050,79	692794,30	65°51′54.71″	42°9′55.68″
525	1513047,02	692363,22	65°51′50.69″	42°9′23.38″
550	1513167,62	691961,06	65°51′50.75″	42°8′50.5″
1	1513159,40	691944,52	65°51′50.35″	42°8′49.44″
25	1512945,13	692106,04	65°51′45.23″	42°9′6.32″
50	1512616,89	692405,48	65°51′37.86″	42°9′36.07″
75	1512271,11	692737,11	65°51′30.24″	42°10′8.63″
100	1511844,02	692871,82	65°51′18.33″	42°10′28.19″
125	1511587,09	693259,95	65°51′13.95″	42°11′3.02″
150	1511157,17	693506,68	65°51′2.97″	42°11′31.04″
175	1510598,63	693192,76	65°50′42.97″	42°11′19.8″
200	1509991,29	693323,16	65°50′25.48″	42°11′42.99″
225	1509122,63	693689,81	65°50′2.1″	42°12′29.67″
250	1509600,75	693584,56	65°50′15.84″	42°12′11.23″
275	1510474,13	693297,70	65°50′40.09″	42°11′30.42″
300	1511044,03	693639,46	65°51′0.69″	42°11′43.51″
325	1511494,19	693419,63	65°51′12.54″	42°11′17.06″
350	1511842,49	693071,49	65°51′20.09″	42°10′43.22″
375	1512222,54	692826,82	65°51′29.56″	42°10′16.44″
400	1512558,87	692651,01	65°51′38.3″	42°9′55.8″
425	1512873,79	692330,62	65°51′45.07″	42°9′24.77″
450	1513166,83	691989,35	65°51′50.99″	42°8′52.64″
1	1513577,49	693495,99	65°52′17.24″	42°10′36.76″
25	1513433,50	693719,68	65°52′14.84″	42°10′56.75″
50	1513317,55	694010,24	65°52′13.9″	42°11′21.15″
75	1513129,32	694307,01	65°52′10.8″	42°11′47.61″
100	1512947,56	694626,89	65°52′8.11″	42°12′15.67″
125	1512752,31	694980,31	65°52′5.3″	42°12′46.54″
150	1512629,17	695365,19	65°52′4.99″	42°13′18.18″
175	1512486,38	695744,43	65°52′4.02″	42°13′49.84″
200	1512153,81	695998,52	65°51′56.09″	42°14′16.26″
225	1512570,33	695828,76	65°52′7.36″	42°13′54.32″
250	1512706,21	695455,16	65°52′8.16″	42°13′23.25″
275	1512835,66	695068,44	65°52′8.65″	42°12′51.32″
300	1513048,15	694700,53	65°52′11.86″	42°12′18.98″
325	1513210,74	694373,60	65°52′13.91″	42°11′50.82″
350	1513404,72	694071,72	65°52′17.14″	42°11′23.84″
375	1513557,32	693747,72	65°52′18.9″	42°10′56.12″
400	1513586,01	693516,97	65°52′17.69″	42°10′38.14″
1	1514005,76	694628,45	65°52′40.64″	42°11′52.41″
25	1514208,75	694890,55	65°52′49.24″	42°12′7.63″
50	1514411,21	694997,83	65°52′56.44″	42°12′11.22″
75	1514220,13	694696,18	65°52′47.84″	42°11′52.77″
100	1514005,08	694626,16	65°52′40.6″	42°11′52.25″
1	1509953,51	688417,62	65°49′39.88″	42°5′35.77″
25	1509703,33	688322,88	65°49′31.34″	42°5′34.21″
50	1509380,47	688294,33	65°49′21.17″	42°5′39.22″
75	1509047,10	688138,66	65°49′9.51″	42°5′34.94″
100	1508722,61	688035,16	65°48′58.61″	42°5′34.38″
125	1508355,87	688124,36	65°48′48.15″	42°5′49.19″
150	1507968,41	688289,58	65°48′37.75″	42°6′10.15″
175	1507608,19	688343,72	65°48′27.18″	42°6′22.18″
200	1507298,98	688408,92	65°48′18.28″	42°6′33.91″
225	1506983,51	688620,91	65°48′10.51″	42°6′56.78″
250	1506683,40	688893,14	65°48′3.76″	42°7′23.81″
275	1506948,61	688791,99	65°48′10.99″	42°7′10.37″
300	1507252,35	688555,70	65°48′18.17″	42°6′45.94″
325	1507613,96	688452,46	65°48′28.34″	42°6′30.2″
350	1507983,06	688404,36	65°48′39.25″	42°6′18.43″
375	1508335,38	688306,18	65°48′49.18″	42°6′3.27″
400	1508717,46	688152,00	65°48′59.51″	42°5′43.25″
425	1509077,81	688265,68	65°49′11.61″	42°5′43.78″
450	1509362,04	688485,83	65°49′22.34″	42°5′53.99″
475	1509697,64	688457,54	65°49′32.39″	42°5′44.43″
500	1509954,14	688426,05	65°49′39.98″	42°5′36.38″
1	1509377,63	688623,89	65°49′24.07″	42°6′4″
25	1509180,68	688537,61	65°49′17.24″	42°6′1.89″
50	1508821,19	688573,73	65°49′6.52″	42°6′12.56″
75	1508488,84	688612,80	65°48′56.67″	42°6′22.85″
100	1508160,64	688786,47	65°48′48.17″	42°6′43.14″
125	1507873,19	688984,05	65°48′41.13″	42°7′4.31″
150	1508251,61	688870,93	65°48′51.73″	42°6′47.45″
175	1508588,38	688693,42	65°49′0.46″	42°6′26.69″
200	1508984,93	688668,94	65°49′12.42″	42°6′16.08″
225	1509366,02	688659,79	65°49′24.04″	42°6′6.95″
1	1509212,59	688943,68	65°49′21.9″	42°6′31.63″
25	1508998,85	688947,51	65°49′15.37″	42°6′36.65″
50	1508587,77	688981,46	65°49′3.06″	42°6′48.3″
75	1508182,12	689103,41	65°48′51.7″	42°7′6.42″
100	1508194,10	689208,98	65°48′53.03″	42°7′14.07″
125	1508706,66	689074,25	65°49′7.55″	42°6′52.62″
150	1509129,85	689029,69	65°49′20.14″	42°6′39.91″
1	1509112,38	689329,36	65°49′22.33″	42°7′2.77″
25	1508919,50	689279,50	65°49′15.95″	42°7′3.3″
50	1508540,35	689323,92	65°49′4.71″	42°7′15.02″
75	1508169,16	689395,01	65°48′53.95″	42°7′28.57″
100	1508245,79	689486,37	65°48′57.13″	42°7′33.72″
125	1508607,92	689417,53	65°49′7.63″	42°7′20.55″
150	1508969,81	689383,48	65°49′18.44″	42°7′9.98″
1	1508926,64	689743,52	65°49′20.38″	42°7′37.94″
25	1508647,77	689712,08	65°49′11.52″	42°7′41.75″
50	1508244,72	689662,09	65°48′58.69″	42°7′46.92″
75	1508014,31	689821,52	65°48′53.06″	42°8′3.96″
100	1508396,16	689792,68	65°49′4.53″	42°7′53.36″
125	1508749,14	689810,17	65°49′15.53″	42°7′46.86″
1	1508789,45	690054,36	65°49′18.98″	42°8′4.28″
25	1508933,01	690345,34	65°49′26.03″	42°8′22.93″
50	1509014,49	690490,75	65°49′29.85″	42°8′32.03″
75	1508915,16	690119,48	65°49′23.43″	42°8′6.39″
1	1506517,68	691311,13	65°48′20.56″	42°10′28.68″
25	1506594,01	691575,57	65°48′25.3″	42°10′46.82″
50	1506665,56	691847,06	65°48′29.95″	42°11′5.59″
75	1506327,28	691976,02	65°48′20.72″	42°11′22.71″
100	1506013,15	692122,79	65°48′12.39″	42°11′40.64″
125	1505732,47	692353,46	65°48′5.85″	42°12′4.11″
150	1505660,87	692752,72	65°48′7.25″	42°12′35.61″
175	1505591,29	693110,03	65°48′8.34″	42°13′3.93″
200	1505395,70	693403,42	65°48′4.97″	42°13′30.22″
225	1505130,75	693618,03	65°47′58.76″	42°13′52.14″
250	1505117,89	693765,29	65°47′59.69″	42°14′3.46″
275	1505448,83	693568,11	65°48′8.09″	42°13′41.4″
300	1505610,08	693275,61	65°48′10.41″	42°13′15.93″
325	1505763,68	692984,59	65°48′12.5″	42°12′50.73″
350	1505785,16	692656,07	65°48′10.2″	42°12′25.63″
375	1505876,75	692326,18	65°48′10.04″	42°11′58.89″
400	1506164,37	692133,36	65°48′17.13″	42°11′38.1″
425	1506494,82	692044,65	65°48′26.49″	42°11′24.17″
450	1506792,79	691850,37	65°48′33.89″	42°11′3.04″
475	1506744,04	691544,32	65°48′29.62″	42°10′41.17″
500	1506559,08	691283,71	65°48′21.58″	42°10′25.71″
1	1506013,41	691339,81	65°48′5.32″	42°10′41.94″
25	1505959,37	691290,98	65°48′3.22″	42°10′39.47″
50	1505739,99	691511,58	65°47′58.48″	42°11′0.84″
75	1505450,93	691753,59	65°47′51.78″	42°11′25.35″
100	1505251,45	692016,71	65°47′48.03″	42°11′49.46″
125	1505073,32	692313,51	65°47′45.23″	42°12′15.62″
150	1504882,63	692525,98	65°47′41.29″	42°12′35.74″
175	1504611,59	692791,99	65°47′35.36″	42°13′1.64″
200	1504368,71	693001,97	65°47′29.79″	42°13′22.71″
225	1504024,34	693187,79	65°47′20.88″	42°13′44.2″
250	1503817,85	693423,32	65°47′16.65″	42°14′6.39″
275	1503481,91	693526,73	65°47′7.26″	42°14′21.51″
300	1503133,63	693490,89	65°46′56.23″	42°14′26.47″
325	1502869,30	693660,49	65°46′49.63″	42°14′44.98″
350	1502713,58	693978,85	65°46′47.71″	42°15′12.24″
375	1502742,81	694335,28	65°46′51.82″	42°15′38.3″
400	1502736,07	694681,11	65°46′54.72″	42°16′4.36″
425	1502750,12	695041,08	65°46′58.39″	42°16′31.03″
450	1502872,07	694836,51	65°47′0.3″	42°16′13.03″
475	1502833,05	694507,85	65°46′56.15″	42°15′49.25″
500	1502859,41	694142,18	65°46′53.67″	42°15′21.28″
525	1502881,63	693795,09	65°46′51.22″	42°14′54.79″
550	1503171,75	693593,46	65°46′58.33″	42°14′33.32″
575	1503511,36	693627,58	65°47′9.07″	42°14′28.42″
600	1503859,03	693542,29	65°47′18.99″	42°14′14.4″
625	1504101,61	693254,42	65°47′23.85″	42°13′47.5″
650	1504414,19	693096,02	65°47′32.03″	42°13′28.76″
675	1504686,04	692870,63	65°47′38.36″	42°13′5.89″
700	1504949,80	692633,04	65°47′44.32″	42°12′42.29″
725	1505179,74	692406,69	65°47′49.34″	42°12′20.26″
750	1505329,54	692087,98	65°47′51.07″	42°11′53.08″
775	1505542,51	691836,51	65°47′55.34″	42°11′29.54″
800	1505834,61	691581,06	65°48′2.01″	42°11′3.97″
825	1506009,75	691353,27	65°48′5.33″	42°10′43.03″
1	1505419,54	691115,84	65°47′45.05″	42°10′38.25″
25	1505494,96	691132,96	65°47′47.52″	42°10′37.87″
50	1505447,93	690966,25	65°47′44.57″	42°10′26.41″
75	1505260,97	690630,23	65°47′35.79″	42°10′5.36″
100	1505189,06	690228,98	65°47′29.95″	42°9′36.88″
125	1504943,71	689945,76	65°47′19.85″	42°9′21.08″
150	1504753,44	689666,61	65°47′11.48″	42°9′4.37″
175	1504695,44	689543,13	65°47′8.58″	42°8′56.4″
200	1504713,92	689877,03	65°47′12.17″	42°9′21″
225	1505003,19	690110,48	65°47′23.17″	42°9′32.11″

250	1505095,42	690471,75	65°47′29.27″	42°9′57.14″
275	1505222,06	690838,21	65°47′36.47″	42°10′21.8″
300	1505395,15	691133,18	65°47′44.46″	42°10′40.08″
1	1504026,47	691743,86	65°47′7.92″	42°11′55.97″
25	1503918,23	691899,69	65°47′6″	42°12′10.03″
50	1503714,02	692232,12	65°47′2.72″	42°12′39.42″
75	1503457,40	692452,11	65°46′56.82″	42°13′1.54″
100	1503112,87	692557,88	65°46′47.19″	42°13′17.03″
125	1503000,70	692474,37	65°46′42.98″	42°13′13.24″
150	1503351,96	692365,95	65°46′52.8″	42°12′57.4″
175	1503651,66	692127,86	65°46′59.87″	42°12′32.98″
200	1503833,50	691824,36	65°47′2.71″	42°12′6.25″
1	1503776,13	691579,56	65°46′58.74″	42°11′49.17″
25	1503522,88	691506,86	65°46′50.3″	42°11′49.3″
50	1503206,50	691700,68	65°46′42.33″	42°12′10.78″
75	1502895,09	691911,04	65°46′34.66″	42°12′33.37″
100	1502582,47	692082,14	65°46′26.59″	42°12′53.06″
125	1502399,63	692388,09	65°46′23.73″	42°13′19.98″
150	1502164,88	692620,37	65°46′18.61″	42°13′42.53″
175	1501883,86	692919,03	65°46′12.67″	42°14′11.06″
200	1502075,42	692842,99	65°46′17.87″	42°14′1.17″
225	1502362,43	692646,97	65°46′24.92″	42°13′40.19″
250	1502544,95	692286,56	65°46′27.28″	42°13′9.19″
275	1502843,45	692053,87	65°46′34.36″	42°12′45.21″
300	1503189,81	691895,91	65°46′43.58″	42°12′25.76″
325	1503455,09	691626,94	65°46′49.3″	42°11′59.79″
350	1503801,83	691624,92	65°46′59.94″	42°11′52.01″
1	1503599,21	691332,45	65°46′51.07″	42°11′34.56″
25	1503285,65	691308,00	65°46′41.22″	42°11′39.63″
50	1502846,07	691416,12	65°46′28.68″	42°11′57.39″
75	1502439,77	691218,21	65°46′14.41″	42°11′51.51″
100	1501950,56	691211,75	65°45′59.32″	42°12′1.78″
125	1502290,11	691317,79	65°46′10.71″	42°12′2.25″
150	1502634,09	691442,48	65°46′22.41″	42°12′4.03″
175	1503058,35	691517,77	65°46′36.13″	42°12′0.34″
200	1503495,25	691401,42	65°46′48.5″	42°11′42.01″
1	1508502,47	688660,91	65°48′57.53″	42°6′26.16″
25	1508252,49	688610,30	65°48′49.39″	42°6′27.9″
50	1507813,09	688676,02	65°48′36.49″	42°6′42.55″
75	1508190,92	688730,16	65°48′48.59″	42°6′38.25″
1	1511319,48	679431,20	65°48′59.76″	41°53′51.93″
25	1511106,06	679223,33	65°48′51.31″	41°53′41.14″
50	1510975,48	678773,17	65°48′43.17″	41°53′10.37″
75	1510632,35	678540,93	65°48′30.51″	41°53′0.67″
100	1510196,72	678534,12	65°48′17.09″	41°53′9.92″
125	1509787,13	678521,13	65°48′4.4″	41°53′18.12″
150	1509406,49	678410,15	65°47′51.71″	41°53′18.33″
175	1509094,93	678125,93	65°47′39.54″	41°53′4.04″
200	1508749,58	678028,01	65°47′28.05″	41°53′4.45″
225	1508379,87	677869,17	65°47′15.25″	41°53′0.84″
250	1508761,21	678146,28	65°47′29.49″	41°53′13.04″
275	1509105,47	678246,34	65°47′40.97″	41°53′12.82″
300	1509381,75	678554,95	65°47′52.28″	41°53′29.72″
325	1509865,61	678641,71	65°48′7.92″	41°53′25.38″
350	1510291,43	678618,34	65°48′20.76″	41°53′14.1″
375	1510703,07	678655,95	65°48′33.74″	41°53′7.69″
400	1510883,23	678993,46	65°48′42.36″	41°53′28.92″
425	1511020,47	679352,08	65°48′49.86″	41°53′52.7″
1	1507290,87	680019,42	65°47′1.55″	41°56′6.01″
25	1507311,03	679707,78	65°46′59.32″	41°55′42.25″
50	1507412,65	679362,63	65°46′59.27″	41°55′14.16″
75	1507497,07	679002,37	65°46′58.56″	41°54′45.34″
100	1507441,33	678628,64	65°46′53.42″	41°54′18.63″
125	1507334,76	678613,28	65°46′50.01″	41°54′19.86″
150	1507378,62	678968,14	65°46′54.61″	41°54′45.42″
175	1507292,49	679334,77	65°46′55.33″	41°55′14.76″
200	1507207,04	679720,86	65°46′56.25″	41°55′45.55″
1	1506923,07	680106,73	65°46′51.07″	41°56′20.75″
25	1506692,29	679876,10	65°46′41.87″	41°56′8.65″
50	1506374,07	679707,38	65°46′30.56″	41°56′3.13″
75	1506439,44	679360,71	65°46′29.39″	41°55′35.75″
100	1506371,05	679107,22	65°46′24.97″	41°55′18.32″
125	1506207,04	678924,29	65°46′18.26″	41°55′8.31″
150	1506087,53	678548,43	65°46′11.15″	41°54′42.88″
175	1505990,25	678202,75	65°46′5″	41°54′19.21″
200	1505969,75	677835,97	65°46′1.01″	41°53′52.26″
225	1505855,13	677510,34	65°45′54.5″	41°53′30.48″
250	1505440,87	677441,37	65°45′41.16″	41°53′34.59″
275	1505086,06	677427,28	65°45′30.15″	41°53′41.46″
300	1504710,11	677410,83	65°45′18.46″	41°53′48.63″
325	1504355,63	677430,96	65°45′7.77″	41°53′58.05″
350	1504032,69	677599,06	65°44′59.41″	41°54′17.81″
375	1504317,43	677576,82	65°45′7.94″	41°54′9.79″
400	1504664,55	677519,85	65°45′18.06″	41°53′57.79″
425	1505028,02	677546,26	65°45′29.46″	41°53′51.64″
450	1505371,39	677579,11	65°45′40.29″	41°53′46.43″
475	1505755,63	677609,13	65°45′52.36″	41°53′40.09″
500	1505856,13	677880,49	65°45′57.93″	41°53′58.12″
525	1505889,21	678224,66	65°46′2.1″	41°54′23.11″
550	1505975,60	678571,22	65°46′7.93″	41°54′47.08″
575	1506038,41	678875,11	65°46′12.64″	41°55′8.39″
600	1506201,79	679181,94	65°46′20.46″	41°55′27.69″
625	1506326,01	679462,33	65°46′26.84″	41°55′45.88″
650	1506331,74	679817,06	65°46′30.27″	41°56′12.27″
675	1506622,10	679981,79	65°46′40.69″	41°56′18.11″
1	1506307,77	681499,03	65°46′44.92″	41°58′18.6″
25	1505962,15	681428,26	65°46′33.66″	41°58′21″
50	1505568,72	681297,06	65°46′20.39″	41°58′19.95″
75	1505273,04	681060,61	65°46′9.16″	41°58′8.85″
100	1505405,74	680724,89	65°46′10.16″	41°57′40.79″
125	1505161,02	681016,77	65°46′5.32″	41°58′8.06″
150	1505379,70	681291,59	65°46′14.54″	41°58′23.74″
175	1505709,81	681428,53	65°46′25.92″	41°58′26.64″
200	1506142,59	681565,32	65°46′40.46″	41°58′27.23″
1	1507279,51	682884,27	65°47′27.4″	41°59′40.62″
25	1507555,76	682870,93	65°47′35.75″	41°59′33.47″
50	1507912,50	682835,82	65°47′46.38″	41°59′22.9″
75	1508177,63	683026,96	65°47′56.27″	41°59′31.31″
100	1508505,83	683261,92	65°48′8.49″	41°59′41.59″
125	1508473,16	683090,15	65°48′5.92″	41°59′29.46″
150	1508193,13	682854,79	65°47′55.17″	41°59′18.07″
175	1507844,93	682711,97	65°47′43.18″	41°59′15.13″
200	1507464,17	682782,85	65°47′32.14″	41°59′28.92″
1	1506325,37	683836,48	65°47′6.79″	42°1′13.09″
25	1506369,66	684061,16	65°47′10.2″	42°1′28.92″
50	1506273,74	684430,21	65°47′10.62″	42°1′58.68″
75	1506291,86	684802,05	65°47′14.56″	42°2′26.11″
100	1506302,49	685165,67	65°47′18.2″	42°2′53.09″
125	1506506,63	685437,98	65°47′26.95″	42°3′8.95″
150	1506473,12	685674,86	65°47′28.07″	42°3′27.42″
175	1506223,06	685912,86	65°47′22.56″	42°3′50.79″
200	1506184,26	686266,12	65°47′24.58″	42°4′18.1″
225	1506023,13	686533,95	65°47′22.06″	42°4′41.72″
250	1505762,60	686787,41	65°47′16.37″	42°5′6.46″
275	1505813,99	686928,02	65°47′19.22″	42°5′15.86″
300	1506065,73	686636,63	65°47′24.31″	42°4′48.46″
325	1506289,58	686371,27	65°47′28.77″	42°4′23.63″
350	1506294,45	686029,84	65°47′25.81″	42°3′57.96″
375	1506542,50	685777,48	65°47′31.14″	42°3′33.57″
400	1506701,98	685474,02	65°47′33.27″	42°3′7.31″
425	1506447,23	685280,80	65°47′23.69″	42°2′58.5″
450	1506396,34	684944,04	65°47′19.06″	42°2′34.42″
475	1506374,02	684570,43	65°47′14.98″	42°2′6.94″
500	1506399,17	684204,80	65°47′12.42″	42°1′39.02″
525	1506491,47	683923,55	65°47′12.69″	42°1′15.92″
1	1504518,29	684399,44	65°46′16.44″	42°2′35.32″
25	1504233,79	684431,89	65°46′8″	42°2′44.06″
50	1503970,95	684661,71	65°46′2.02″	42°3′7.07″
75	1503760,02	684917,28	65°45′57.87″	42°3′30.86″
100	1503583,67	685312,30	65°45′56.05″	42°4′4.31″
125	1503549,45	685662,06	65°45′58.18″	42°4′31.23″
150	1503665,34	686001,98	65°46′4.82″	42°4′54.1″
175	1503742,67	686358,85	65°46′10.44″	42°5′19.09″
200	1503549,95	686644,42	65°46′7.11″	42°5′44.71″
225	1503538,91	687008,74	65°46′10.08″	42°6′12.22″
250	1503609,43	687346,83	65°46′15.31″	42°6′35.96″
275	1503349,89	687573,23	65°46′9.4″	42°6′58.63″
300	1502990,51	687642,59	65°45′58.99″	42°7′11.76″
325	1502676,14	687849,79	65°45′51.21″	42°7′34.2″
350	1502464,23	688104,32	65°45′47″	42°7′57.92″
375	1502356,61	688477,01	65°45′47.07″	42°8′28.18″
400	1502558,14	688145,39	65°45′50.26″	42°7′58.92″
425	1502808,98	687877,35	65°45′55.54″	42°7′33.33″
450	1503133,39	687686,53	65°46′3.77″	42°7′11.89″
475	1503526,34	687648,02	65°46′15.49″	42°7′0.33″
500	1503730,28	687351,47	65°46′19.07″	42°6′33.64″
525	1503649,44	687002,21	65°46′13.42″	42°6′9.29″
550	1503646,49	686691,86	65°46′10.51″	42°5′46.13″
575	1503858,74	686391,82	65°46′14.3″	42°5′18.99″
600	1503799,31	686065,09	65°46′9.51″	42°4′55.86″
625	1503664,45	685696,99	65°46′2.03″	42°4′31.3″
650	1503702,83	685349,65	65°46′0.05″	42°4′4.47″
675	1503839,87	684981,73	65°46′0.91″	42°3′33.91″
700	1504088,52	684713,71	65°46′6.11″	42°3′8.36″
725	1504372,10	684513,09	65°46′12.99″	42°2′47.06″
1	1502884,33	683952,64	65°45′22.21″	42°2′38.12″
25	1502591,02	684147,99	65°45′14.98″	42°2′59.23″
50	1502531,32	684481,22	65°45′16.18″	42°3′25.46″

75	1502335,82	684704,84	65°45′12.21″	42°3′46.51″
100	1502015,26	684874,97	65°45′3.91″	42°4′6.32″
125	1501891,54	685227,90	65°45′3.32″	42°4′35.44″
150	1501672,32	685530,96	65°44′59.34″	42°5′2.94″
175	1501420,25	685772,95	65°44′53.79″	42°5′26.6″
200	1501342,47	686107,98	65°44′54.45″	42°5′53.37″
225	1501230,63	686460,98	65°44′54.21″	42°6′22.23″
250	1501023,08	686765,11	65°44′50.6″	42°6′49.55″
275	1500979,42	687113,60	65°44′52.42″	42°7′16.57″
300	1500904,93	687470,79	65°44′53.36″	42°7′44.92″
325	1500869,36	687830,32	65°44′55.53″	42°8′12.59″
350	1500989,16	688142,77	65°45′2.04″	42°8′33.31″
375	1501179,05	688435,50	65°45′10.52″	42°8′51.02″
400	1501106,53	688081,82	65°45′5.09″	42°8′26.17″
425	1500968,73	687801,40	65°44′58.32″	42°8′8.23″
450	1501007,63	687487,15	65°44′56.67″	42°7′43.88″
475	1501088,70	687122,82	65°44′55.86″	42°7′14.85″
500	1501129,73	686786,50	65°44′54.07″	42°6′48.79″
525	1501333,87	686488,80	65°44′57.64″	42°6′22.03″
550	1501446,86	686128,78	65°44′57.84″	42°5′52.62″
575	1501526,56	685764,42	65°44′56.98″	42°5′23.62″
600	1501789,30	685554,52	65°45′3.14″	42°5′2.12″
625	1502013,77	685248,48	65°45′7.26″	42°4′34.28″
650	1502136,00	684915,92	65°45′7.99″	42°4′6.71″
675	1502459,69	684778,54	65°45′16.68″	42°3′49.28″
700	1502633,53	684482,26	65°45′19.32″	42°3′23.28″
725	1502699,44	684130,17	65°45′18.14″	42°2′55.49″
1	1502708,65	681666,56	65°44′55.98″	41°59′51.15″
25	1502877,92	681505,51	65°44′59.71″	41°59′35.36″
50	1503173,74	681296,44	65°45′6.88″	41°59′13.16″
75	1503364,18	681032,41	65°45′10.31″	41°58′49.2″
100	1503431,08	680782,68	65°45′10.08″	41°58′29.05″
125	1503338,53	680440,48	65°45′4.12″	41°58′5.54″
150	1503091,21	680201,27	65°44′54.34″	41°57′53.17″
175	1503093,72	679820,76	65°44′50.94″	41°57′24.69″
200	1503038,68	679475,61	65°44′46.09″	41°57′0.13″
225	1502978,02	679790,33	65°44′47.11″	41°57′24.99″
250	1502974,05	680128,22	65°44′50.08″	41°57′50.32″
275	1503174,22	680442,05	65°44′59.09″	41°58′9.31″
300	1503336,89	680731,47	65°45′6.72″	41°58′27.32″
325	1503208,07	681022,41	65°45′5.43″	41°58′51.92″
350	1502970,77	681252,72	65°45′0.25″	41°59′14.41″
375	1502736,32	681519,67	65°44′55.49″	41°59′39.56″
1	1500675,02	680405,30	65°43′42.05″	41°59′2.1″
25	1500579,60	680191,29	65°43′37.16″	41°58′48.24″
50	1500469,04	679921,66	65°43′31.31″	41°58′30.57″
75	1500658,94	679619,06	65°43′34.37″	41°58′3.76″
100	1500779,97	679298,42	65°43′35.16″	41°57′37.14″
125	1501111,44	678883,95	65°43′41.54″	41°56′58.83″
150	1501347,15	678613,74	65°43′46.3″	41°56′33.42″
175	1501336,38	678274,23	65°43′42.86″	41°56′8.31″
200	1501330,78	677941,37	65°43′39.64″	41°55′43.59″
225	1501371,62	677574,37	65°43′37.53″	41°55′15.29″
250	1501567,95	677286,11	65°43′40.92″	41°54′49.41″
275	1501903,25	677214,15	65°43′50.55″	41°54′36.56″
300	1502099,48	676898,80	65°43′53.67″	41°54′8.65″
325	1502184,87	676520,42	65°43′52.82″	41°53′38.51″
350	1502137,42	676178,52	65°43′48.23″	41°53′14.05″
375	1502045,74	676551,55	65°43′48.84″	41°53′43.94″
400	1501977,15	676951,47	65°43′50.4″	41°54′15.31″
425	1501713,24	677186,03	65°43′44.46″	41°54′38.7″
450	1501403,30	677263,55	65°43′35.66″	41°54′51.39″
475	1501244,67	677605,11	65°43′33.92″	41°55′20.42″
500	1501234,74	677976,66	65°43′37.02″	41°55′48.37″
525	1501231,78	678304,01	65°43′39.92″	41°56′12.86″
550	1501183,81	678692,06	65°43′42″	41°56′42.9″
575	1500895,79	679020,30	65°43′36.17″	41°57′13.8″
600	1500606,99	679302,59	65°43′29.88″	41°57′41.29″
625	1500492,81	679640,01	65°43′29.46″	41°58′9.01″
650	1500348,14	679934,05	65°43′27.71″	41°58′34.18″
675	1500367,46	680154,15	65°43′30.31″	41°58′50.18″
700	1500622,05	680384,64	65°43′40.23″	41°59′1.73″
1	1500471,47	680374,66	65°43′35.52″	41°59′4.33″
25	1500195,06	680394,51	65°43′27.22″	41°59′11.94″
50	1499927,79	680623,85	65°43′21.1″	41°59′34.99″
75	1499584,95	680494,24	65°43′9.4″	41°59′32.92″
100	1499294,76	680220,11	65°42′57.99″	41°59′18.9″
125	1498959,46	680093,83	65°42′46.55″	41°59′16.92″
150	1498566,00	680105,71	65°42′34.58″	41°59′26.53″
175	1498350,17	680431,49	65°42′30.92″	41°59′55.62″
200	1498115,58	680708,48	65°42′26.25″	42°0′21.48″
225	1497928,57	681042,72	65°42′23.55″	42°0′50.56″
250	1497741,55	681324,20	65°42′20.38″	42°1′15.7″
275	1497686,72	681659,91	65°42′21.75″	42°1′41.96″
300	1497908,76	681969,45	65°42′31.39″	42°2′0.15″
325	1497806,77	682272,92	65°42′31.02″	42°2′25.05″
350	1497775,52	682594,38	65°42′32.98″	42°2′49.73″
375	1497545,15	682812,29	65°42′27.89″	42°3′11.08″
400	1497217,66	683091,58	65°42′20.38″	42°3′39.16″
425	1497112,89	683473,32	65°42′20.63″	42°4′9.96″
450	1496755,15	683619,24	65°42′10.97″	42°4′28.74″
475	1496375,09	683786,41	65°42′0.81″	42°4′49.6″
500	1496127,49	684069,63	65°41′55.78″	42°5′16.19″
525	1495832,73	684283,40	65°41′48.67″	42°5′38.64″
550	1495598,17	684549,55	65°41′43.88″	42°6′3.66″
575	1495440,35	684841,73	65°41′41.68″	42°6′28.94″
600	1495344,41	685162,54	65°41′41.64″	42°6′54.99″
625	1495165,26	685490,58	65°41′39.11″	42°7′23.41″
650	1495013,33	685809,00	65°41′37.33″	42°7′50.51″
675	1494934,07	686138,90	65°41′37.88″	42°8′16.87″
700	1494743,22	686479,82	65°41′35.1″	42°8′46.5″
725	1494596,77	686816,73	65°41′33.65″	42°9′14.86″
750	1494489,18	687148,87	65°41′33.35″	42°9′42.01″
775	1494252,46	687452,03	65°41′28.81″	42°10′9.82″
800	1493916,98	687484,15	65°41′18.8″	42°10′19.58″
825	1493645,61	687624,81	65°41′11.73″	42°10′36.03″
850	1493311,72	687564,43	65°41′0.92″	42°10′38.84″
875	1492986,34	687598,81	65°40′51.24″	42°10′48.54″
900	1492647,99	687611,56	65°40′40.95″	42°10′56.91″
925	1492307,95	687581,70	65°40′30.24″	42°11′2.13″
950	1491989,01	687599,93	65°40′20.6″	42°11′10.47″
975	1492343,68	687694,24	65°40′32.35″	42°11′9.74″
1000	1492688,34	687741,53	65°40′43.37″	42°11′5.72″
1025	1493050,77	687711,38	65°40′54.23″	42°10′55.53″
1050	1493386,92	687654,30	65°41′4.05″	42°10′43.9″
1075	1493723,28	687702,28	65°41′14.81″	42°10′40.11″
1100	1494058,62	687572,61	65°41′23.95″	42°10′23.08″
1125	1494361,93	687489,53	65°41′32.52″	42°10′10.22″
1150	1494600,10	687199,65	65°41′37.21″	42°9′43.36″
1175	1494692,00	686880,92	65°41′37.16″	42°9′17.56″
1200	1494860,92	686597,28	65°41′39.78″	42°8′52.68″
1225	1494968,43	686252,03	65°41′39.96″	42°8′24.55″
1250	1495107,42	685939,55	65°41′41.4″	42°7′58.18″
1275	1495239,87	685597,75	65°41′42.37″	42°7′29.76″
1300	1495440,67	685232,08	65°41′45.23″	42°6′58.06″
1325	1495546,01	684896,90	65°41′45.43″	42°6′30.73″
1350	1495709,44	684557,77	65°41′47.37″	42°6′1.83″
1375	1495923,52	684334,22	65°41′51.92″	42°5′40.43″
1400	1496258,05	684123,59	65°42′0.28″	42°5′17.34″
1425	1496527,96	683839,57	65°42′5.99″	42°4′50.2″
1450	1496875,99	683707,59	65°42′15.48″	42°4′32.67″
1475	1497197,63	683549,12	65°42′23.92″	42°4′13.74″
1500	1497304,45	683167,88	65°42′23.73″	42°3′42.93″
1525	1497597,24	682914,72	65°42′30.42″	42°3′17.57″
1550	1497844,14	682700,86	65°42′36.06″	42°2′56.16″
1575	1497990,01	682400,84	65°42′37.81″	42°2′30.54″
1600	1498128,77	682078,69	65°42′39.14″	42°2′3.43″
1625	1497938,48	681767,15	65°42′30.46″	42°1′44.39″
1650	1497802,56	681498,46	65°42′23.84″	42°1′27.35″
1675	1498000,28	681230,05	65°42′27.46″	42°1′2.95″
1700	1498186,28	680856,37	65°42′29.77″	42°0′30.95″
1725	1498414,05	680587,85	65°42′34.31″	42°0′5.87″
1750	1498591,36	680257,75	65°42′36.74″	41°59′37.31″
1775	1498911,49	680227,80	65°42′46.3″	41°59′27.98″
1800	1499234,63	680335,84	65°42′57.2″	41°59′28.87″
1825	1499525,81	680592,78	65°43′8.48″	41°59′41.59″
1850	1499910,75	680761,34	65°43′21.84″	41°59′45.64″
1875	1500186,74	680588,19	65°43′28.73″	41°59′26.59″
1900	1500494,91	680420,69	65°43′36.66″	41°59′7.24″
1	1498477,06	680292,68	65°42′33.55″	41°59′42.45″
25	1498477,06	680242,68	65°42′33.1″	41°59′38.72″
50	1498095,57	680282,29	65°42′21.75″	41°59′50.13″
75	1497752,97	680278,40	65°42′11.2″	41°59′57.43″
100	1497411,32	680070,23	65°41′58.81″	41°59′49.47″
125	1497166,70	679834,41	65°41′49.15″	41°59′37.31″
150	1496771,29	679830,85	65°41′36.98″	41°59′45.8″
175	1496410,37	679913,84	65°41′26.66″	41°59′59.98″
200	1496114,30	679999,48	65°41′18.35″	42°0′12.92″
225	1495734,00	679990,72	65°41′6.6″	42°0′20.68″
250	1495374,82	679945,41	65°40′55.16″	42°0′25.25″
275	1495026,09	679937,90	65°40′44.38″	42°0′32.41″
300	1494707,95	679832,24	65°40′33.65″	42°0′31.57″
325	1494382,10	679704,94	65°40′22.49″	42°0′29.29″
350	1493988,38	679743,21	65°40′10.75″	42°0′40.85″
375	1493614,36	679839,32	65°40′0.15″	42°0′56.27″
400	1493280,31	679958,59	65°39′50.98″	42°1′12.54″
425	1493104,47	680280,48	65°39′48.51″	42°1′40.4″
450	1492988,41	680615,85	65°39′48″	42°2′7.94″

475	1493056,67	680706,76	65°39′50.92″	42°2′13.21″
500	1493165,30	680380,18	65°39′51.29″	42°1′46.48″
525	1493352,67	680054,69	65°39′54.07″	42°1′18.1″
550	1493707,77	679919,70	65°40′3.75″	42°1′0.2″
575	1494055,07	679848,57	65°40′13.76″	42°0′47.22″
600	1494417,25	679875,22	65°40′25.12″	42°0′41.2″
625	1494785,04	679999,64	65°40′37.55″	42°0′42.34″
650	1495122,33	680011,88	65°40′48.01″	42°0′35.79″
675	1495518,93	680022,86	65°41′0.29″	42°0′27.84″
700	1495843,77	680105,87	65°41′11.02″	42°0′26.84″
725	1496194,73	680086,25	65°41′21.61″	42°0′17.61″
750	1496576,95	679962,03	65°41′32.21″	41°59′59.88″
775	1496971,91	679939,85	65°41′44.13″	41°59′49.48″
800	1497265,35	680053,33	65°41′54.17″	41°59′51.45″
825	1497533,93	680320,61	65°42′4.86″	42°0′5.43″
850	1497868,84	680423,13	65°42′16.07″	42°0′5.66″
875	1498264,17	680390,81	65°42′27.91″	41°59′54.49″
900	1498487,60	680329,29	65°42′34.21″	41°59′44.95″
1	1497754,32	681688,11	65°42′24.08″	42°1′42.57″
25	1497587,05	681746,28	65°42′19.48″	42°1′50.61″
50	1497189,23	681821,55	65°42′7.95″	42°2′5.02″
75	1496873,22	681909,33	65°41′59.05″	42°2′18.56″
100	1496645,59	682150,85	65°41′54.25″	42°2′41.61″
125	1496518,26	682492,87	65°41′53.46″	42°3′9.93″
150	1496199,76	682697,41	65°41′45.54″	42°3′32.22″
175	1495873,68	682838,23	65°41′36.8″	42°3′49.93″
200	1495471,37	682921,30	65°41′25.2″	42°4′5″
225	1495113,85	682870,40	65°41′13.76″	42°4′9.09″
250	1494764,71	683034,76	65°41′4.53″	42°4′29.04″
275	1494427,85	683138,64	65°40′55.13″	42°4′44.21″
300	1494063,29	683119,69	65°40′43.76″	42°4′50.83″
325	1493726,87	683223,61	65°40′34.38″	42°5′5.99″
350	1493465,39	683218,22	65°40′26.3″	42°5′11.35″
375	1493250,75	682923,83	65°40′17.03″	42°4′54.13″
400	1492954,66	682706,45	65°40′5.97″	42°4′44.45″
425	1492590,55	682846,98	65°39′56.06″	42°5′2.94″
450	1492285,25	683109,52	65°39′49.06″	42°5′29.23″
475	1492048,35	683531,04	65°39′45.61″	42°6′5.85″
500	1491760,72	683782,97	65°39′39.06″	42°6′30.94″
525	1491468,21	684002,16	65°39′32.06″	42°6′53.71″
550	1491693,00	684023,42	65°39′39.16″	42°6′50.35″
575	1491961,41	683813,24	65°39′45.5″	42°6′28.79″
600	1492166,46	683510,91	65°39′49.06″	42°6′1.75″
625	1492392,67	683123,50	65°39′52.49″	42°5′27.9″
650	1492664,86	682933,71	65°39′59.13″	42°5′7.77″
675	1493009,50	682874,50	65°40′9.17″	42°4′55.77″
700	1493316,55	683140,54	65°40′21.02″	42°5′8.84″
725	1493521,72	683403,04	65°40′29.7″	42°5′23.89″
750	1493832,37	683235,62	65°40′37.72″	42°5′4.56″
775	1494200,64	683242,89	65°40′49.1″	42°4′56.99″
800	1494601,08	683200,90	65°41′1.02″	42°4′45.04″
825	1494960,63	683043,84	65°41′10.63″	42°4′25.4″
850	1495290,20	682971,19	65°41′20.09″	42°4′12.71″
875	1495645,49	683012,39	65°41′31.38″	42°4′7.95″
900	1496015,11	682939,14	65°41′42.06″	42°3′54.33″
925	1496312,02	682759,72	65°41′49.55″	42°3′34.39″
950	1496621,59	682540,86	65°41′57.07″	42°3′11.23″
975	1496737,47	682200,49	65°41′57.53″	42°2′43.28″
1000	1497007,44	681989,27	65°42′3.89″	42°2′21.55″
1025	1497341,97	681928,40	65°42′13.61″	42°2′9.62″
1050	1497704,49	681828,76	65°42′23.83″	42°1′54.17″
1075	1497768,35	681690,46	65°42′24.54″	42°1′42.43″
1	1497145,52	683530,66	65°42′22.15″	42°4′13.52″
25	1497266,66	683806,92	65°42′28.38″	42°4′31.46″
50	1497319,20	684175,07	65°42′33.34″	42°4′57.78″
75	1497466,37	684573,33	65°42′41.47″	42°5′24.26″
100	1497575,76	684879,46	65°42′47.61″	42°5′44.7″
125	1497876,88	685105,55	65°42′58.91″	42°5′54.95″
150	1497963,69	685431,93	65°43′4.54″	42°6′17.4″
175	1497847,04	685836,50	65°43′4.62″	42°6′50.19″
200	1497745,07	686164,77	65°43′4.47″	42°7′16.95″
225	1497859,85	686507,79	65°43′11.1″	42°7′40.04″
250	1497944,42	686855,77	65°43′16.85″	42°8′4.17″
275	1497986,82	687132,25	65°43′20.65″	42°8′23.89″
300	1497878,72	687548,71	65°43′21.1″	42°8′57.38″
325	1497845,87	687955,11	65°43′23.77″	42°9′28.47″
350	1497800,67	688298,00	65°43′25.48″	42°9′55.08″
375	1497884,31	688632,17	65°43′31.07″	42°10′18.21″
400	1498042,56	688932,61	65°43′38.65″	42°10′37.19″
425	1498318,35	689222,30	65°43′49.74″	42°10′52.78″
450	1498588,25	689486,78	65°44′0.42″	42°11′6.62″
475	1498957,01	689652,49	65°44′13.25″	42°11′10.91″
500	1499322,67	689734,19	65°44′25.22″	42°11′8.98″
525	1499613,89	689600,24	65°44′32.96″	42°10′52.57″
550	1500023,07	689687,60	65°44′46.33″	42°10′50.11″
575	1499736,15	689522,62	65°44′36.02″	42°10′44.08″
600	1499404,81	689573,64	65°44′26.3″	42°10′55.17″
625	1499073,06	689574,65	65°44′16.11″	42°11′2.54″
650	1498745,38	689472,24	65°44′5.12″	42°11′2.08″
675	1498452,47	689235,06	65°43′53.98″	42°10′50.79″
700	1498197,21	688977,28	65°43′43.8″	42°10′37.13″
725	1498024,12	688699,07	65°43′35.97″	42°10′20.14″
750	1497909,42	688290,57	65°43′28.76″	42°9′52.13″
775	1497938,75	687905,92	65°43′26.18″	42°9′22.75″
800	1498004,19	687534,24	65°43′24.83″	42°8′53.54″
825	1498080,06	687176,35	65°43′23.92″	42°8′25.13″
850	1498099,51	686861,17	65°43′21.66″	42°8′1.16″
875	1497956,58	686548,61	65°43′14.44″	42°7′40.96″
900	1497853,30	686209,61	65°43′8.2″	42°7′17.91″
925	1497972,00	685881,64	65°43′8.87″	42°6′50.81″
950	1498061,23	685491,65	65°43′8.07″	42°6′19.71″
975	1498044,22	685135,18	65°43′4.32″	42°5′53.47″
1000	1497765,41	684897,13	65°42′53.6″	42°5′41.84″
1025	1497560,43	684630,58	65°42′44.88″	42°5′26.46″
1050	1497501,19	684286,83	65°42′39.94″	42°5′2.11″
1075	1497494,43	683951,38	65°42′36.69″	42°4′37.22″
1100	1497293,65	683658,32	65°42′27.86″	42°4′19.77″
1125	1497144,30	683525,32	65°42′22.06″	42°4′13.15″
1	1495673,25	684488,39	65°41′45.63″	42°5′57.45″
25	1495364,96	684490,70	65°41′36.18″	42°6′4.41″
50	1495023,83	684606,57	65°41′26.75″	42°6′20.57″
75	1495428,60	684577,96	65°41′38.93″	42°6′9.52″
1	1495534,84	684808,22	65°41′44.28″	42°6′24.36″
25	1495248,57	684867,84	65°41′36.03″	42°6′35.11″
50	1495530,75	684810,05	65°41′44.17″	42°6′24.59″
1	1498658,47	675535,30	65°41′55.61″	41°53′43.64″
25	1498925,63	675633,41	65°42′4.7″	41°53′45.01″
50	1499298,71	675714,34	65°42′16.89″	41°53′42.73″
75	1499640,57	675703,11	65°42′27.27″	41°53′34.27″
100	1499835,07	675454,71	65°42′30.96″	41°53′11.42″
125	1500096,19	675207,65	65°42′36.7″	41°52′47.17″
150	1500474,88	675150,74	65°42′47.8″	41°52′34.48″
175	1500225,68	675070,12	65°42′39.41″	41°52′34.03″
200	1499892,07	675206,63	65°42′30.43″	41°52′51.65″
225	1499690,49	675469,32	65°42′26.66″	41°53′15.73″
250	1499426,41	675645,31	65°42′20.17″	41°53′34.74″
275	1499104,64	675516,05	65°42′9.12″	41°53′32.27″
300	1498748,33	675468,14	65°41′57.75″	41°53′36.64″
1	1495601,65	675160,34	65°40′18.39″	41°54′23.74″
25	1495719,53	675050,82	65°40′21″	41°54′12.96″
50	1496010,23	674890,75	65°40′28.45″	41°53′54.57″
75	1496315,86	674756,93	65°40′36.6″	41°53′37.81″
100	1496637,40	674563,36	65°40′44.69″	41°53′16.23″
125	1496804,64	674241,00	65°40′46.86″	41°52′48.5″
150	1496918,46	673911,97	65°40′47.33″	41°52′21.46″
175	1497082,43	673595,26	65°40′49.46″	41°51′54.22″
200	1497211,32	673262,51	65°40′50.35″	41°51′26.57″
225	1497341,04	672946,58	65°40′51.43″	41°51′0.15″
250	1497507,13	672657,73	65°40′53.87″	41°50′34.93″
275	1497665,96	672368,88	65°40′56.08″	41°50′9.87″
300	1497684,39	671994,72	65°40′53.2″	41°49′41.6″
325	1497491,50	671727,79	65°40′44.83″	41°49′26.03″
350	1497340,87	671402,48	65°40′37.22″	41°49′5.18″
375	1497404,66	671783,00	65°40′42.68″	41°49′32.08″
400	1497577,77	672069,27	65°40′50.62″	41°49′49.53″
425	1497548,85	672434,22	65°40′53.09″	41°50′17.35″
450	1497335,80	672734,02	65°40′49.31″	41°50′44.43″
475	1497193,63	673015,59	65°40′47.54″	41°51′8.57″
500	1497022,46	673305,48	65°40′44.95″	41°51′33.98″
525	1496942,72	673642,31	65°40′45.6″	41°52′0.84″
550	1496801,67	673929,94	65°40′43.92″	41°52′25.4″
575	1496703,98	674262,36	65°40′43.97″	41°52′52.33″
600	1496502,28	674532,64	65°40′40.26″	41°53′16.95″
625	1496156,73	674704,44	65°40′31.24″	41°53′37.44″
650	1495861,50	674853,50	65°40′23.55″	41°53′55.11″
675	1495572,18	674905,68	65°40′15.15″	41°54′5.43″
700	1495261,03	674843,16	65°40′5.03″	41°54′7.69″
725	1495348,51	675036,30	65°40′9.48″	41°54′20.13″
750	1495569,63	675155,60	65°40′17.36″	41°54′24.1″
1	1493989,66	675220,13	65°39′29.48″	41°55′4.01″
25	1494023,77	674949,77	65°39′28.05″	41°54′43.13″
50	1494018,73	674628,62	65°39′24.95″	41°54′19.34″
75	1493753,33	674458,38	65°39′15.25″	41°54′12.56″
100	1493375,30	674472,32	65°39′3.78″	41°54′22″
125	1493228,79	674210,00	65°38′56.88″	41°54′5.74″
150	1493540,00	673987,46	65°39′4.39″	41°53′42.26″
175	1493686,24	673713,02	65°39′6.36″	41°53′18.6″
200	1494029,73	673634,15	65°39′16.17″	41°53′5.09″

225	1494366,02	673542,58	65°39′25.65″	41°52′50.79″
250	1494590,50	673314,99	65°39′30.45″	41°52′28.86″
275	1494692,61	672949,57	65°39′30.22″	41°51′59.4″
300	1494708,60	672609,51	65°39′27.59″	41°51′33.74″
325	1494595,97	672288,96	65°39′21.19″	41°51′12.4″
350	1494547,00	671939,90	65°39′16.48″	41°50′47.52″
375	1494698,08	671674,86	65°39′18.68″	41°50′24.44″
400	1494751,09	671323,49	65°39′17.07″	41°49′57.12″
425	1494862,19	670961,44	65°39′17.15″	41°49′27.71″
450	1494997,81	670635,42	65°39′18.31″	41°49′0.43″
475	1495057,15	670303,38	65°39′17.07″	41°48′34.41″
500	1495105,51	669961,26	65°39′15.4″	41°48′7.88″
525	1495320,20	669719,27	65°39′19.75″	41°47′45.09″
550	1495490,04	669413,99	65°39′22.15″	41°47′18.59″
575	1495428,97	669290,12	65°39′19.13″	41°47′10.74″
600	1495240,53	669607,87	65°39′16.28″	41°47′38.58″
625	1495016,34	669888,24	65°39′11.99″	41°48′4.44″
650	1494952,24	670249,74	65°39′13.36″	41°48′32.76″
675	1494885,37	670610,04	65°39′14.63″	41°49′1.05″
700	1494758,22	670936,60	65°39′13.73″	41°49′28.18″
725	1494669,59	671261,38	65°39′14″	41°49′54.31″
750	1494599,07	671592,08	65°39′14.88″	41°50′20.49″
775	1494447,34	671908,38	65°39′13.13″	41°50′47.4″
800	1494497,21	672246,81	65°39′17.77″	41°51′11.46″
825	1494610,08	672581,21	65°39′24.31″	41°51′33.83″
850	1494564,46	672905,10	65°39′25.88″	41°51′58.94″
875	1494493,93	673267,36	65°39′27.05″	41°52′27.47″
900	1494193,40	673454,63	65°39′19.55″	41°52′48.09″
925	1493840,37	673572,41	65°39′9.8″	41°53′4.71″
950	1493507,58	673674,53	65°39′0.52″	41°53′19.7″
975	1493372,09	673970,71	65°38′59.08″	41°53′44.75″
1000	1493086,50	674227,17	65°38′52.67″	41°54′10.18″
1025	1493223,06	674580,38	65°39′0.1″	41°54′33.42″
1050	1493567,00	674671,95	65°39′11.49″	41°54′32.6″
1075	1493877,48	674545,26	65°39′19.85″	41°54′16.27″
1100	1493862,61	674937,85	65°39′22.99″	41°54′45.82″
1	1492313,17	676628,76	65°38′50.92″	41°57′26.02″
25	1492206,21	676890,91	65°38′50.03″	41°57′47.9″
50	1492242,49	677220,57	65°38′54.15″	41°58′11.63″
75	1492223,48	677628,98	65°38′57.3″	41°58′42.44″
100	1492281,69	677985,84	65°39′2.34″	41°59′7.72″
125	1492207,24	678318,81	65°39′3.09″	41°59′34.15″
150	1492089,93	678646,02	65°39′2.48″	42°0′1.1″
175	1491969,70	678959,46	65°39′1.64″	42°0′27.09″
200	1491863,26	679280,34	65°39′1.3″	42°0′53.33″
225	1491894,81	679580,44	65°39′5″	42°1′14.97″
250	1491993,98	679203,37	65°39′4.61″	42°0′44.71″
275	1492130,88	678895,88	65°39′6.01″	42°0′18.8″
300	1492274,41	678583,88	65°39′7.57″	41°59′52.4″
325	1492312,71	678242,30	65°39′5.63″	41°59′26.12″
350	1492358,97	677878,60	65°39′3.73″	41°58′58.03″
375	1492338,06	677487,42	65°38′59.52″	41°58′29.37″
400	1492323,66	677130,69	65°38′55.82″	41°58′3.14″
425	1492302,73	676793,00	65°38′52.1″	41°57′38.47″
1	1490690,45	675565,28	65°37′51.4″	41°56′42.85″
25	1490766,24	675246,25	65°37′50.81″	41°56′17.44″
50	1490768,12	674861,71	65°37′47.35″	41°55′48.81″
75	1490970,58	674562,51	65°37′50.82″	41°55′22.07″
100	1491135,91	674213,01	65°37′52.7″	41°54′52.42″
125	1491463,93	674141,81	65°38′2.11″	41°54′39.85″
150	1491493,66	673804,87	65°37′59.93″	41°54′14.14″
175	1491409,98	673414,41	65°37′53.79″	41°53′46.96″
200	1491467,44	673117,05	65°37′52.83″	41°53′23.58″
225	1491491,03	672746,46	65°37′50.15″	41°52′55.51″
250	1491636,48	672410,28	65°37′51.53″	41°52′27.28″
275	1491668,74	672045,09	65°37′49.17″	41°51′59.42″
300	1491710,75	671703,29	65°37′47.32″	41°51′33.08″
325	1491509,64	671476,80	65°37′39.07″	41°51′20.72″
350	1491457,40	671161,18	65°37′34.57″	41°50′58.43″
375	1491398,87	670844,66	65°37′29.86″	41°50′36.21″
400	1491648,05	670577,67	65°37′35.05″	41°50′10.83″
425	1491881,02	670286,93	65°37′39.52″	41°49′44.03″
450	1491776,57	669897,89	65°37′32.74″	41°49′17.45″
475	1491520,99	669606,22	65°37′22.22″	41°49′1.48″
500	1491300,07	669332,93	65°37′12.93″	41°48′46.1″
525	1491154,17	669015,33	65°37′5.53″	41°48′25.77″
550	1490821,21	668759,59	65°36′52.97″	41°48′14.2″
575	1490497,59	668721,72	65°36′42.69″	41°48′18.6″
600	1490175,01	668752,33	65°36′33.08″	41°48′28.06″
625	1489729,32	668766,25	65°36′19.55″	41°48′39.03″
650	1489375,58	668728,41	65°36′8.35″	41°48′44.1″
675	1488993,30	668807,13	65°35′57.35″	41°48′58.45″
700	1488637,64	668824,12	65°35′46.6″	41°49′7.63″
725	1488299,95	668646,98	65°35′34.62″	41°49′2″
750	1488213,89	668270,91	65°35′28.52″	41°48′36.02″
775	1488241,72	667852,71	65°35′25.52″	41°48′4.37″
800	1488164,76	667495,59	65°35′19.87″	41°47′39.59″
825	1488184,73	667142,38	65°35′17.23″	41°47′12.94″
850	1488022,46	666858,44	65°35′9.64″	41°46′55.5″
875	1487958,92	666508,22	65°35′4.46″	41°46′30.94″
900	1488055,94	666162,10	65°35′4.24″	41°46′3.11″
925	1488111,81	665793,30	65°35′2.55″	41°45′34.51″
950	1487913,58	665448,11	65°34′53.29″	41°45′13.34″
975	1487635,29	665156,09	65°34′42.06″	41°44′57.9″
1000	1487724,02	665443,48	65°34′47.44″	41°45′17.23″
1025	1487957,49	665707,93	65°34′57.03″	41°45′31.63″
1050	1487933,15	666063,71	65°34′59.57″	41°45′58.55″
1075	1487816,78	666413,82	65°34′59.23″	41°46′27.11″
1100	1487879,37	666819,69	65°35′4.89″	41°46′55.82″
1125	1488076,11	667068,00	65°35′13.21″	41°47′9.85″
1150	1488068,28	667462,10	65°35′16.61″	41°47′39.25″
1175	1488128,30	667904,52	65°35′22.52″	41°48′10.74″
1200	1488088,74	668289,86	65°35′24.86″	41°48′40.21″
1225	1488178,84	668652,70	65°35′30.96″	41°49′5.12″
1250	1488481,85	668844,53	65°35′42.01″	41°49′12.61″
1275	1488880,11	668999,95	65°35′55.66″	41°49′15.29″
1300	1489242,60	668888,93	65°36′5.75″	41°48′58.97″
1325	1489657,40	668889,30	65°36′18.47″	41°48′49.76″
1350	1490045,62	668856,66	65°36′30.08″	41°48′38.69″
1375	1490397,30	668879,23	65°36′41.07″	41°48′32.53″
1400	1490735,54	668842,13	65°36′51.1″	41°48′22.24″
1425	1491051,20	669039,73	65°37′2.6″	41°48′29.87″
1450	1491192,27	669355,76	65°37′9.83″	41°48′50.2″
1475	1491416,26	669677,23	65°37′19.66″	41°49′9.09″
1500	1491639,72	669972,16	65°37′29.23″	41°49′26.02″
1525	1491737,19	670248,01	65°37′34.75″	41°49′44.34″
1550	1491499,51	670534,40	65°37′30.1″	41°50′10.92″
1575	1491266,29	670819,98	65°37′25.57″	41°50′37.33″
1600	1491342,21	671189,23	65°37′31.29″	41°51′3.08″
1625	1491339,05	671455,10	65°37′33.64″	41°51′22.9″
1650	1491576,08	671726,00	65°37′43.39″	41°51′37.76″
1675	1491554,18	672068,58	65°37′45.87″	41°52′3.71″
1700	1491463,45	672411,61	65°37′46.23″	41°52′31.23″
1725	1491368,19	672778,68	65°37′46.68″	41°53′0.63″
1750	1491312,45	673088,50	65°37′47.81″	41°53′24.9″
1775	1491230,46	673353,22	65°37′47.72″	41°53′46.4″
1800	1491363,12	673680,51	65°37′54.79″	41°54′7.79″
1825	1491404,84	674031,37	65°37′59.28″	41°54′32.95″
1850	1491115,73	674103,25	65°37′51.07″	41°54′44.71″
1875	1490982,94	674411,41	65°37′49.82″	41°55′10.56″
1900	1490677,27	674649,59	65°37′42.62″	41°55′35.05″
1925	1490618,74	674977,50	65°37′43.82″	41°56′0.73″
1950	1490670,67	675308,03	65°37′48.44″	41°56′24.15″
1	1491377,36	671498,13	65°37′35.21″	41°51′25.25″
25	1491272,90	671389,20	65°37′31″	41°51′19.48″
50	1490927,55	671194,52	65°37′18.62″	41°51′12.7″
75	1490618,04	671029,11	65°37′7.61″	41°51′7.29″
100	1490292,14	670892,76	65°36′56.36″	41°51′4.41″
125	1489889,96	670854,77	65°36′43.68″	41°51′10.53″
150	1489429,72	670802,83	65°36′29.08″	41°51′16.91″
175	1488976,33	670860,67	65°36′15.71″	41°51′31.28″
200	1488483,92	670745,13	65°35′59.54″	41°51′33.64″
225	1488422,24	670840,21	65°35′58.53″	41°51′42.07″
250	1488895,94	670946,79	65°36′14.03″	41°51′39.46″
275	1489383,65	670935,67	65°36′28.89″	41°51′27.8″
300	1489826,71	670973,37	65°36′42.83″	41°51′20.75″
325	1490257,93	670993,20	65°36′56.23″	41°51′12.63″
350	1490564,94	671121,73	65°37′6.83″	41°51′15.35″
375	1490894,62	671308,86	65°37′18.66″	41°51′21.92″
400	1491212,63	671486,52	65°37′30.05″	41°51′28.05″
425	1491388,14	671508,18	65°37′35.63″	41°51′25.76″
1	1491318,13	669423,76	65°37′14.32″	41°48′52.45″
25	1491435,77	669337,80	65°37′17.13″	41°48′43.44″
50	1491588,22	668945,67	65°37′18.2″	41°48′10.91″
75	1491778,69	668647,12	65°37′21.29″	41°47′44.49″
100	1492096,85	668436,92	65°37′29.11″	41°47′21.77″
125	1492407,55	668277,18	65°37′37.16″	41°47′2.97″
150	1492807,24	668277,88	65°37′49.42″	41°46′54.09″
175	1493156,08	668364,92	65°38′0.92″	41°46′52.77″
200	1493516,42	668392,89	65°38′12.22″	41°46′46.79″
225	1493824,33	668273,02	65°38′20.56″	41°46′31″
250	1494149,05	668206,56	65°38′29.9″	41°46′18.8″
275	1494440,60	668408,88	65°38′40.7″	41°46′27.32″
300	1494765,75	668597,39	65°38′52.41″	41°46′34.06″
325	1495136,47	668738,50	65°39′5.08″	41°46′36.26″
350	1495410,28	668873,53	65°39′14.72″	41°46′40.18″
375	1495742,74	668797,61	65°39′24.21″	41°46′27.09″
400	1496046,93	668642,45	65°39′32.1″	41°46′8.75″

425	1496263,08	668342,41	65°39′35.96″	41°45′41.59″
450	1495978,52	668546,26	65°39′29.12″	41°46′3.13″
475	1495640,31	668730,67	65°39′20.45″	41°46′24.41″
500	1495297,12	668726,98	65°39′9.9″	41°46′31.81″
525	1495011,05	668588,64	65°38′59.85″	41°46′27.93″
550	1494674,53	668454,89	65°38′48.3″	41°46′25.51″
575	1494383,40	668261,66	65°38′37.59″	41°46′17.66″
600	1494075,64	668105,63	65°38′26.72″	41°46′12.94″
625	1493748,21	668175,13	65°38′17.32″	41°46′25.43″
650	1493410,21	668277,95	65°38′7.91″	41°46′40.62″
675	1493027,26	668180,41	65°37′55.27″	41°46′41.93″
700	1492643,77	668139,59	65°37′43.13″	41°46′47.47″
725	1492320,52	668199,87	65°37′33.78″	41°46′59.17″
750	1491981,55	668336,72	65°37′24.65″	41°47′16.9″
775	1491692,42	668559,14	65°37′17.83″	41°47′39.88″
800	1491496,36	668826,76	65°37′14.29″	41°48′4.13″
825	1491329,22	669157,92	65°37′12.21″	41°48′32.45″
850	1491302,16	669407,30	65°37′13.68″	41°48′51.58″
1	1492382,79	668229,57	65°37′35.96″	41°46′59.98″
25	1492297,80	667917,79	65°37′30.48″	41°46′38.72″
50	1492065,32	667614,88	65°37′20.56″	41°46′21.42″
75	1492158,58	667264,88	65°37′20.19″	41°45′53.34″
100	1492069,43	666914,21	65°37′14.22″	41°45′29.29″
125	1491989,07	666541,05	65°37′8.31″	41°45′3.38″
150	1492165,12	666247,07	65°37′10.99″	41°44′37.61″
175	1492337,69	665943,01	65°37′13.47″	41°44′11.17″
200	1492500,30	665653,62	65°37′15.78″	41°43′46.05″
225	1492639,13	665307,78	65°37′16.84″	41°43′17.26″
250	1492704,01	664966,88	65°37′15.67″	41°42′50.5″
275	1492590,08	665115,64	65°37′13.55″	41°43′4.09″
300	1492482,32	665441,30	65°37′13.26″	41°43′30.68″
325	1492321,76	665749,58	65°37′11.19″	41°43′57.17″
350	1492188,39	666034,17	65°37′9.74″	41°44′21.28″
375	1491982,25	666353,96	65°37′6.37″	41°44′49.64″
400	1491901,99	666608,31	65°37′6.26″	41°45′10.32″
425	1491964,23	666992,92	65°37′11.72″	41°45′37.49″
450	1491976,99	667350,01	65°37′15.41″	41°46′3.72″
475	1492008,16	667788,79	65°37′20.41″	41°46′35.61″
500	1492255,55	668064,16	65°37′30.53″	41°46′50.54″
1	1493418,90	668329,00	65°38′8.64″	41°46′44.22″
25	1493631,08	668143,74	65°38′13.44″	41°46′25.71″
50	1493834,15	667838,85	65°38′16.85″	41°45′58.52″
75	1493994,38	667519,31	65°38′18.81″	41°45′31.19″
100	1494241,43	667186,36	65°38′23.31″	41°45′0.92″
125	1494423,73	666832,23	65°38′25.63″	41°44′30.52″
150	1494356,67	666480,80	65°38′20.32″	41°44′5.91″
175	1494087,73	666194,43	65°38′9.43″	41°43′50.66″
200	1494203,21	665851,27	65°38′9.8″	41°43′22.57″
225	1494291,95	665537,98	65°38′9.62″	41°42′57.31″
250	1494099,61	665688,59	65°38′5.12″	41°43′12.81″
275	1494069,03	666023,55	65°38′7.28″	41°43′38.38″
300	1494083,89	666384,14	65°38′11.07″	41°44′4.84″
325	1494315,27	666627,87	65°38′20.41″	41°44′17.76″
350	1494246,61	666989,31	65°38′21.65″	41°44′46.16″
375	1494034,90	667256,53	65°38′17.63″	41°45′10.75″
400	1493845,27	667570,82	65°38′14.72″	41°45′38.35″
425	1493692,09	667921,69	65°38′13.26″	41°46′7.85″
450	1493478,38	668206,03	65°38′9.33″	41°46′33.76″
1	1494356,91	666594,94	65°38′21.39″	41°44′14.38″
25	1494638,89	666493,45	65°38′29.09″	41°44′0.52″
50	1494878,15	666221,18	65°38′33.91″	41°43′34.93″
75	1495176,66	666058,05	65°38′41.55″	41°43′16.11″
100	1494870,06	666063,08	65°38′32.2″	41°43′23.36″
125	1494611,24	666354,66	65°38′26.96″	41°43′50.83″
150	1494355,04	666591,01	65°38′21.29″	41°44′14.13″
1	1495740,72	668733,66	65°39′23.56″	41°46′22.38″
25	1495891,94	668838,16	65°39′29.16″	41°46′26.77″
50	1496253,94	668854,54	65°39′40.41″	41°46′19.89″
75	1496166,24	668797,27	65°39′37.19″	41°46′17.59″
100	1495846,92	668718,04	65°39′26.67″	41°46′18.85″
1	1490507,75	675533,46	65°37′45.5″	41°56′44.52″
25	1490199,52	675424,96	65°37′35.05″	41°56′43.28″
50	1489838,47	675299,50	65°37′22.83″	41°56′41.95″
75	1489485,99	675450,93	65°37′13.39″	41°57′1.01″
100	1489231,67	675672,26	65°37′7.61″	41°57′23.09″
125	1488910,87	675925,68	65°37′0.08″	41°57′49.02″
150	1488654,13	676175,26	65°36′54.48″	41°58′13.24″
175	1488403,97	676376,03	65°36′48.63″	41°58′33.69″
200	1488164,25	676649,41	65°36′43.77″	41°58′59.31″
225	1487874,84	677029,14	65°36′38.35″	41°59′33.92″
250	1487601,86	677265,16	65°36′32.12″	41°59′57.48″
275	1487203,52	677132,42	65°36′18.68″	41°59′56.4″
300	1486826,35	677080,78	65°36′6.63″	42°0′0.88″
325	1486567,38	676841,78	65°35′56.51″	41°59′48.84″

350	1486456,79	676497,15	65°35′49.97″	41°59′25.67″
375	1486886,13	676292,17	65°36′1.28″	41°59′0.97″
400	1487225,99	676072,62	65°36′9.71″	41°58′37.16″
425	1487394,44	675759,79	65°36′12.02″	41°58′10.2″
450	1487101,74	675556,39	65°36′1.18″	41°58′1.55″
475	1487441,95	675491,33	65°36′11.03″	41°57′49.21″
500	1487752,92	675329,62	65°36′19.1″	41°57′30.32″
525	1487772,78	675053,03	65°36′17.18″	41°57′9.33″
550	1487583,65	674918,52	65°36′10.15″	41°57′3.52″
575	1487467,23	674551,28	65°36′3.22″	41°56′38.82″
600	1487274,08	674302,65	65°35′55.02″	41°56′24.62″
625	1487334,93	674218,02	65°35′56.11″	41°56′16.99″
650	1487542,27	674541,96	65°36′5.44″	41°56′36.46″
675	1487840,08	674333,38	65°36′12.67″	41°56′14.38″
700	1487984,90	674093,89	65°36′14.92″	41°55′53.39″
725	1488224,89	674203,75	65°36′23.29″	41°55′56.24″
750	1488669,85	674069,82	65°36′35.72″	41°55′36.44″
775	1488495,94	673710,26	65°36′27.09″	41°55′13.58″
800	1488143,94	673615,44	65°36′15.43″	41°55′14.33″
825	1487977,27	673520,32	65°36′9.44″	41°55′10.95″
850	1487874,63	673127,42	65°36′2.7″	41°54′44.05″
875	1487575,08	673017,09	65°35′52.49″	41°54′42.49″
900	1487580,47	672749,36	65°35′50.21″	41°54′22.49″
925	1487336,66	672557,13	65°35′40.97″	41°54′13.62″
950	1487481,20	672265,96	65°35′42.73″	41°53′48.8″
975	1487096,50	672235,69	65°35′30.66″	41°53′55.08″
1000	1486822,36	672423,66	65°35′23.97″	41°54′15.11″
1025	1486486,37	672418,36	65°35′13.61″	41°54′22.16″
1050	1486153,95	672445,22	65°35′3.66″	41°54′31.51″
1075	1485802,14	672482,12	65°34′53.2″	41°54′42.04″
1100	1485511,63	672323,59	65°34′42.84″	41°54′36.7″
1125	1485104,00	672225,56	65°34′29.43″	41°54′38.45″
1150	1484765,46	672077,72	65°34′17.69″	41°54′34.97″
1175	1484419,21	671932,22	65°34′5.74″	41°54′31.84″
1200	1484048,48	671840,24	65°33′53.52″	41°54′33.22″
1225	1483708,53	671940,62	65°33′44.01″	41°54′48.19″
1250	1483557,11	671662,06	65°33′36.81″	41°54′30.88″
1275	1483225,94	671828,86	65°33′28.18″	41°54′50.57″
1300	1482919,48	671736,47	65°33′17.93″	41°54′50.49″
1325	1482616,17	671525,32	65°33′6.69″	41°54′41.55″
1350	1482249,86	671453,96	65°32′54.8″	41°54′44.35″
1375	1482060,41	671264,09	65°32′47.25″	41°54′34.47″
1400	1481769,03	671277,60	65°32′38.43″	41°54′41.91″
1425	1481470,19	671261,32	65°32′29.12″	41°54′47.3″
1450	1481107,55	671304,91	65°32′18.39″	41°54′58.54″
1475	1480705,51	671370,94	65°32′6.66″	41°55′12.31″
1500	1480328,21	671438,65	65°31′55.7″	41°55′25.66″
1525	1479960,16	671701,74	65°31′46.81″	41°55′53.27″
1550	1479651,74	671772,11	65°31′37.99″	41°56′5.28″
1575	1479313,05	671631,43	65°31′26.31″	41°56′2.33″
1600	1478987,69	671670,05	65°31′16.68″	41°56′12.36″
1625	1478565,75	671674,85	65°31′3.78″	41°56′22.02″
1650	1478232,69	671639,66	65°30′53.23″	41°56′26.75″
1675	1478046,49	671470,97	65°30′45.98″	41°56′18.36″
1700	1477806,36	671215,22	65°30′36.27″	41°56′4.73″
1725	1477447,30	671221,34	65°30′25.31″	41°56′13.09″
1750	1477003,55	671317,00	65°30′12.57″	41°56′29.94″
1775	1476528,08	671269,00	65°29′57.54″	41°56′36.86″
1800	1476215,84	671277,13	65°29′48.03″	41°56′44.33″
1825	1475986,38	671211,49	65°29′40.39″	41°56′44.52″
1850	1475907,62	670912,46	65°29′35.24″	41°56′24.14″
1875	1475919,87	670548,73	65°29′32.3″	41°55′56.96″
1900	1475912,72	670146,44	65°29′28.4″	41°55′27.37″
1925	1476068,42	669921,78	65°29′31.12″	41°55′7.32″
1950	1476344,42	669695,36	65°29′37.52″	41°54′44.49″
1975	1476449,49	669370,23	65°29′37.77″	41°54′18.13″
2000	1476650,37	669088,62	65°29′41.35″	41°53′52.87″
2025	1476816,62	668750,10	65°29′43.35″	41°53′24.17″
2050	1476745,95	668404,48	65°29′38.02″	41°53′0.17″
2075	1476568,75	668175,11	65°29′30.48″	41°52′47.12″
2100	1476338,69	667943,70	65°29′21.31″	41°52′35.09″
2125	1476054,65	667702,69	65°29′10.38″	41°52′23.55″
2150	1475765,14	667476,96	65°28′59.43″	41°52′13.26″
2175	1475432,26	667318,55	65°28′47.77″	41°52′8.9″
2200	1475289,73	667037,66	65°28′40.82″	41°51′51.29″
2225	1474986,82	666836,93	65°28′29.69″	41°51′43.15″
2250	1474749,23	666545,94	65°28′19.73″	41°51′26.89″
2275	1474517,49	666297,19	65°28′10.34″	41°51′13.64″
2300	1474263,88	666054,17	65°28′0.34″	41°51′1.29″
2325	1473920,90	666122,18	65°27′50.44″	41°51′13.89″
2350	1473565,77	666036,40	65°27′38.76″	41°51′15.39″
2375	1473247,24	666134,08	65°27′29.89″	41°51′29.64″
2400	1472875,32	666393,90	65°27′20.86″	41°51′57.03″
2425	1472447,98	666698,97	65°27′10.55″	41°52′28.98″

2450	1472239,70	667017,76	65°27′7.08″	41°52′57.1″
2475	1471958,01	667316,17	65°27′1.17″	41°53′25.34″
2500	1471679,00	667693,01	65°26′56.06″	41°53′59.31″
2525	1471533,28	668060,84	65°26′54.95″	41°54′29.67″
2550	1471284,36	668308,37	65°26′49.58″	41°54′53.42″
2575	1470972,48	668520,45	65°26′41.95″	41°55′15.94″
2600	1470632,39	668644,33	65°26′32.65″	41°55′32.56″
2625	1470381,19	668870,88	65°26′27.01″	41°55′54.8″
2650	1470111,94	669100,71	65°26′20.85″	41°56′17.68″
2675	1469846,50	669386,39	65°26′15.31″	41°56′44.59″
2700	1469555,25	669562,17	65°26′7.97″	41°57′3.96″
2725	1469242,38	669720,47	65°25′59.82″	41°57′22.5″
2750	1468892,99	669888,67	65°25′50.63″	41°57′42.58″
2775	1468508,20	669945,98	65°25′39.34″	41°57′55.24″
2800	1468094,13	669982,94	65°25′26.97″	41°58′7.04″
2825	1467714,30	670153,49	65°25′16.87″	41°58′27.94″
2850	1467415,77	670451,91	65°25′10.42″	41°58′56.5″
2875	1467319,34	670849,76	65°25′11.08″	41°59′27.96″
2900	1467192,96	671229,62	65°25′10.66″	41°59′58.75″
2925	1467201,59	671610,14	65°25′14.39″	42°0′26.64″
2950	1467273,00	671962,51	65°25′19.79″	42°0′51.08″
2975	1467162,36	672284,30	65°25′19.31″	42°1′17.25″
3000	1466843,55	672422,69	65°25′10.78″	42°1′34.42″
3025	1466487,30	672509,86	65°25′0.64″	42°1′48.63″
3050	1466130,89	672560,93	65°24′50.16″	42°2′0.18″
3075	1465827,25	672344,40	65°24′38.87″	42°1′50.83″
3100	1465570,78	672096,18	65°24′28.74″	42°1′38.12″
3125	1465231,55	671953,46	65°24′17.03″	42°1′34.99″
3150	1464952,27	671900,50	65°24′7.97″	42°1′37.18″
3175	1465296,15	672072,83	65°24′20.1″	42°1′42.39″
3200	1465590,15	672224,71	65°24′30.5″	42°1′47.17″
3225	1465843,17	672494,55	65°24′40.72″	42°2′1.56″
3250	1466176,00	672670,99	65°24′52.54″	42°2′7.32″
3275	1466524,69	672612,48	65°25′2.72″	42°1′55.39″
3300	1466917,23	672506,55	65°25′13.81″	42°1′39″
3325	1467295,61	672352,49	65°25′24.02″	42°1′19.37″
3350	1467383,83	671959,19	65°25′23.16″	42°0′48.42″
3375	1467326,11	671572,45	65°25′17.87″	42°0′21.14″
3400	1467298,37	671263,61	65°25′14.21″	41°59′58.95″
3425	1467406,91	670907,56	65°25′14.3″	41°59′30.31″
3450	1467492,75	670572,15	65°25′13.88″	41°59′3.68″
3475	1467721,17	670267,72	65°25′18.12″	41°58′36.22″
3500	1468103,42	670093,21	65°25′28.26″	41°58′14.97″
3525	1468472,67	670048,04	65°25′39.18″	41°58′3.55″
3550	1468853,96	670047,96	65°25′50.88″	41°57′55.19″
3575	1469178,03	669894,61	65°25′59.43″	41°57′36.77″
3600	1469508,04	669763,98	65°26′8.37″	41°57′19.89″
3625	1469791,99	669560,47	65°26′15.22″	41°56′58.64″
3650	1470097,84	669361,19	65°26′22.79″	41°56′37.21″
3675	1470308,49	669052,17	65°26′26.43″	41°56′9.78″
3700	1470595,33	668815,39	65°26′33.07″	41°55′46″
3725	1470918,98	668642,43	65°26′41.42″	41°55′26.12″
3750	1471227,57	668503,06	65°26′49.62″	41°55′9.04″
3775	1471481,61	668246,11	65°26′55.06″	41°54′44.48″
3800	1471647,49	667937,79	65°26′57.33″	41°54′18.07″
3825	1471889,31	667598,46	65°27′1.65″	41°53′47.7″
3850	1472174,68	667249,98	65°27′7.21″	41°53′15.68″
3875	1472432,04	666920,72	65°27′12.09″	41°52′45.7″
3900	1472665,87	666668,43	65°27′16.95″	41°52′21.92″
3925	1473080,28	666381,42	65°27′27.03″	41°51′51.59″
3950	1473443,73	666156,25	65°27′36.12″	41°51′26.94″
3975	1473772,69	666155,08	65°27′46.2″	41°51′19.59″
4000	1474096,87	666238,91	65°27′56.91″	41°51′18.62″
4025	1474377,96	666328,23	65°28′6.35″	41°51′19.01″
4050	1474632,38	666563,80	65°28′16.31″	41°51′30.79″
4075	1474854,80	666855,82	65°28′25.81″	41°51′47.46″
4100	1475151,19	667099,58	65°28′37.14″	41°51′58.92″
4125	1475332,95	667430,07	65°28′45.75″	41°52′19.33″
4150	1475586,69	667620,15	65°28′55.27″	41°52′27.78″
4175	1475851,64	668016,08	65°29′7.03″	41°52′51.2″
4200	1475587,77	668141,25	65°29′0.08″	41°53′6.27″
4225	1475587,13	668320,28	65°29′1.7″	41°53′19.52″
4250	1475954,49	668426,55	65°29′13.94″	41°53′19.27″
4275	1476292,56	668476,77	65°29′24.77″	41°53′15.52″
4300	1476634,46	668471,25	65°29′35.21″	41°53′7.57″
4325	1476718,08	668801,69	65°29′40.8″	41°53′30.16″
4350	1476464,78	669075,70	65°29′35.54″	41°53′56.01″
4375	1476336,24	669402,50	65°29′34.59″	41°54′23.02″
4400	1476173,96	669693,19	65°29′32.27″	41°54′48.09″
4425	1475865,14	669874,57	65°29′24.45″	41°55′8.31″
4450	1475745,06	670224,90	65°29′23.97″	41°55′36.86″
4475	1475768,12	670565,33	65°29′27.79″	41°56′1.53″
4500	1475790,57	670902,48	65°29′31.56″	41°56′25.98″
4525	1475827,30	671214,41	65°29′35.53″	41°56′48.24″

4550	1476067,20	671433,84	65°29′44.9″	41°56′59.2″
4575	1476404,17	671352,13	65°29′54.5″	41°56′45.74″
4600	1476841,30	671376,44	65°30′8.13″	41°56′37.91″
4625	1477276,01	671366,70	65°30′21.38″	41°56′27.62″
4650	1477665,83	671279,54	65°30′32.55″	41°56′12.58″
4675	1477860,52	671550,91	65°30′41″	41°56′28.38″
4700	1478159,40	671719,72	65°30′51.72″	41°56′34.29″
4725	1478543,68	671806,52	65°31′4.3″	41°56′32.25″
4750	1478921,17	671771,37	65°31′15.56″	41°56′21.33″
4775	1479217,68	671783,17	65°31′24.77″	41°56′15.67″
4800	1479539,34	671884,82	65°31′35.57″	41°56′16.11″
4825	1479850,45	671897,91	65°31′45.24″	41°56′10.22″
4850	1480223,99	671662,90	65°31′54.55″	41°55′44.57″
4875	1480592,93	671472,57	65°32′4.13″	41°55′22.33″
4900	1481014,39	671432,88	65°32′16.7″	41°55′10.08″
4925	1481441,30	671394,17	65°32′29.44″	41°54′57.79″
4950	1481766,91	671479,27	65°32′40.21″	41°54′56.9″
4975	1482041,11	671550,65	65°32′49.28″	41°54′56.13″
5000	1482386,83	671607,40	65°33′0.41″	41°54′52.7″
5025	1482690,06	671771,96	65°33′11.22″	41°54′58.2″
5050	1483014,44	671887,37	65°33′22.23″	41°54′59.58″
5075	1483344,61	671854,77	65°33′32.06″	41°54′49.87″
5100	1483540,89	671978,86	65°33′39.22″	41°54′54.73″
5125	1483895,07	672045,27	65°33′50.69″	41°54′51.82″
5150	1484232,07	671978,25	65°34′0.42″	41°54′39.4″
5175	1484592,93	672120,42	65°34′12.79″	41°54′41.96″
5200	1484950,04	672304,99	65°34′25.44″	41°54′47.75″
5225	1485337,94	672374,03	65°34′37.97″	41°54′44.29″
5250	1485660,36	672586,36	65°34′49.8″	41°54′52.91″
5275	1486035,66	672553,36	65°35′1.02″	41°54′42.15″
5300	1486396,75	672538,52	65°35′11.96″	41°54′33.06″
5325	1486702,22	672638,42	65°35′22.25″	41°54′33.71″
5350	1487030,61	672340,13	65°35′29.59″	41°54′4.29″
5375	1487200,74	672508,99	65°35′36.36″	41°54′13.06″
5400	1487228,69	672741,40	65°35′39.34″	41°54′29.69″
5425	1487377,81	672920,53	65°35′45.56″	41°54′39.69″
5450	1487548,56	673161,33	65°35′53″	41°54′53.79″
5475	1487735,73	673074,83	65°35′57.95″	41°54′43.22″
5500	1487789,83	673516,72	65°36′3.66″	41°55′14.84″
5525	1487963,80	673849,10	65°36′12.04″	41°55′35.67″
5550	1488297,09	673780,60	65°36′21.64″	41°55′23.2″
5575	1488421,81	674043,50	65°36′27.87″	41°55′39.97″
5600	1488046,48	673926,57	65°36′15.28″	41°55′39.6″
5625	1487820,86	674153,94	65°36′10.44″	41°56′1.48″
5650	1487533,46	674366,34	65°36′3.56″	41°56′23.61″
5675	1487400,84	674037,63	65°35′56.49″	41°56′2.14″
5700	1487126,53	674219,22	65°35′49.73″	41°56′21.69″
5725	1487256,73	674506,96	65°35′56.35″	41°56′40.18″
5750	1487423,59	674722,54	65°36′3.45″	41°56′52.5″
5775	1487554,48	675133,72	65°36′11.22″	41°57′20.15″
5800	1487428,46	675381,41	65°36′9.61″	41°57′41.34″
5825	1487037,85	675395,79	65°35′57.76″	41°57′51.04″
5850	1487038,13	675755,74	65°36′1.05″	41°58′17.77″
5875	1487341,42	675890,39	65°36′11.59″	41°58′21.07″
5900	1486935,91	675958,46	65°35′59.76″	41°58′35.08″
5925	1486760,33	676214,87	65°35′56.71″	41°58′58.01″
5950	1486339,01	676480,40	65°35′46.2″	41°59′27.03″
5975	1486436,46	676902,08	65°35′53.04″	41°59′56.2″
6000	1486718,17	677184,95	65°36′4.26″	42°0′11.01″
6025	1487122,72	677270,79	65°36′17.46″	42°0′8.47″
6050	1487522,06	677346,61	65°36′30.41″	42°0′5.3″
6075	1487846,02	677199,69	65°36′39.02″	41°59′47.23″
6100	1488119,07	676830,69	65°36′44.04″	41°59′13.78″
6125	1488360,12	676634,43	65°36′49.64″	41°58′53.87″
6150	1488626,63	676479,54	65°36′56.41″	41°58′36.47″
6175	1488793,49	676271,45	65°36′59.63″	41°58′17.31″
6200	1489062,86	675930,09	65°37′4.78″	41°57′45.98″
6225	1489414,84	675702,50	65°37′13.51″	41°57′21.28″
6250	1489653,77	675636,87	65°37′20.24″	41°57′11.12″
6275	1489842,40	675446,40	65°37′24.29″	41°56′52.78″
6300	1490260,40	675532,09	65°37′37.9″	41°56′49.9″
1	1487555,82	677307,59	65°36′31.09″	42°0′1.65″
25	1487339,90	677333,87	65°36′24.71″	42°0′8.37″
50	1486953,54	677431,86	65°36′13.74″	42°0′24.17″
75	1486556,20	677419,33	65°36′1.43″	42°0′31.99″
100	1486224,22	677554,36	65°35′52.46″	42°0′49.34″
125	1485852,58	677825,42	65°35′43.52″	42°1′17.66″
150	1485445,68	677941,66	65°35′32.09″	42°1′35.26″
175	1485399,94	678070,00	65°35′31.85″	42°1′45.8″
200	1485793,08	677944,06	65°35′42.78″	42°1′27.79″
225	1486137,32	677710,38	65°35′51.22″	42°1′2.85″
250	1486496,83	677570,99	65°36′0.98″	42°0′44.57″
275	1486879,66	677554,29	65°36′12.58″	42°0′34.89″
300	1487230,57	677444,03	65°36′22.35″	42°0′18.96″

325	1487530,72	677358,37	65°36′30.79″	42°0′5.98″
1	1486356,05	676363,62	65°35′45.66″	41°59′17.98″
25	1486073,96	676331,47	65°35′36.71″	41°59′21.81″
50	1485748,32	676471,70	65°35′27.99″	41°59′39.41″
75	1485373,01	676558,82	65°35′17.27″	41°59′54.15″
100	1485001,63	676532,13	65°35′5.62″	42°0′0.35″
125	1485215,44	676640,26	65°35′13.17″	42°0′3.67″
150	1485612,96	676591,33	65°35′24.93″	41°59′51.28″
175	1486019,92	676499,26	65°35′36.58″	41°59′35.47″
200	1486371,92	676413,25	65°35′46.6″	41°59′21.31″
1	1486425,24	672476,26	65°35′12.26″	41°54′27.81″
25	1486219,82	672683,05	65°35′7.86″	41°54′47.7″
50	1485925,86	672901,76	65°35′0.84″	41°55′10.44″
75	1485575,36	673113,48	65°34′52.02″	41°55′33.91″
100	1485326,35	673290,73	65°34′46″	41°55′52.57″
125	1485008,53	673361,80	65°34′36.9″	41°56′4.87″
150	1484677,52	673498,87	65°34′27.99″	41°56′22.35″
175	1484422,64	673741,02	65°34′22.38″	41°56′45.95″
200	1484027,01	673868,99	65°34′11.41″	41°57′4.18″
225	1483680,44	674064,34	65°34′2.56″	41°57′26.32″
250	1483323,76	674134,97	65°33′52.26″	41°57′39.43″
275	1482976,57	674375,36	65°33′43.8″	41°58′4.92″
300	1482825,31	674720,03	65°33′42.3″	41°58′33.82″
325	1482670,71	675036,16	65°33′40.44″	41°59′0.68″
350	1482441,06	675308,66	65°33′35.87″	41°59′25.95″
375	1482091,41	675345,58	65°33′25.48″	41°59′36.39″
400	1481746,09	675314,49	65°33′14.59″	41°59′41.68″
425	1481585,27	675575,03	65°33′12.03″	42°0′4.54″
450	1481420,77	675799,79	65°33′9.03″	42°0′24.83″
475	1481033,55	675909,76	65°32′58.14″	42°0′41.5″
500	1480684,59	676087,88	65°32′49.05″	42°1′2.38″
525	1480265,29	676115,74	65°32′36.43″	42°1′13.65″
550	1479904,03	676250,44	65°32′26.56″	42°1′31.57″
575	1479639,97	676544,08	65°32′21.13″	42°1′59.14″
600	1479322,46	676832,64	65°32′14″	42°2′27.5″
625	1478950,79	677069,64	65°32′4.74″	42°2′53.22″
650	1478546,42	677228,62	65°31′53.77″	42°3′13.87″
675	1478126,82	677377,07	65°31′42.23″	42°3′34.06″
700	1477803,99	677571,20	65°31′34.08″	42°3′55.52″
725	1477381,92	677366,31	65°31′19.26″	42°3′49.58″
750	1477019,59	677234,92	65°31′6.94″	42°3′47.78″
775	1476710,95	677053,14	65°30′55.82″	42°3′41.07″
800	1476368,29	676797,75	65°30′42.97″	42°3′29.65″
825	1476111,06	676502,52	65°30′32.4″	42°3′13.41″
850	1475910,55	676194,61	65°30′23.44″	42°2′55″
875	1475640,57	675872,85	65°30′12.23″	42°2′37.09″
900	1475464,42	675786,82	65°30′6.04″	42°2′34.58″
925	1475721,34	676100,88	65°30′16.78″	42°2′52.2″
950	1475925,46	676459,58	65°30′26.31″	42°3′14.3″
975	1476181,25	676796,25	65°30′37.22″	42°3′33.63″
1000	1476512,07	677044,22	65°30′49.63″	42°3′44.76″
1025	1476795,27	677301,55	65°31′0.66″	42°3′57.62″
1050	1477131,09	677367,98	65°31′11.57″	42°3′55.19″
1075	1477485,01	677539,71	65°31′24″	42°4′0.17″
1100	1477964,70	677624,38	65°31′39.5″	42°3′55.94″
1125	1478276,98	677416,40	65°31′47.2″	42°3′33.69″
1150	1478713,31	677261,88	65°31′59.2″	42°3′12.68″
1175	1479181,32	677084,25	65°32′11.95″	42°2′49.25″
1200	1479455,50	676844,75	65°32′18.2″	42°2′25.48″
1225	1479745,70	676554,14	65°32′24.47″	42°1′57.57″
1250	1480088,37	676335,43	65°32′33″	42°1′33.83″
1275	1480436,00	676179,47	65°32′42.25″	42°1′14.63″
1300	1480802,57	676170,53	65°32′53.42″	42°1′5.91″
1325	1481125,91	676006,74	65°33′1.86″	42°0′46.66″
1350	1481497,18	675873,95	65°33′12.05″	42°0′28.65″
1375	1481727,11	675600,31	65°33′16.61″	42°0′3.3″
1400	1481892,35	675475,91	65°33′20.55″	41°59′50.43″
1425	1482243,68	675451,19	65°33′31.11″	41°59′40.87″
1450	1482581,19	675336,24	65°33′40.43″	41°59′24.91″
1475	1482791,34	675037,70	65°33′44.15″	41°58′58.13″
1500	1482962,27	674737,75	65°33′46.67″	41°58′32.12″
1525	1483144,24	674341,99	65°33′48.64″	41°57′58.75″
1550	1483522,52	674211,64	65°33′59.06″	41°57′40.73″
1575	1483900,52	674061,47	65°34′9.29″	41°57′21.25″
1600	1484264,96	673898,80	65°34′18.99″	41°57′1.14″
1625	1484629,15	673787,58	65°34′29.15″	41°56′44.84″
1650	1484900,64	673595,73	65°34′35.73″	41°56′24.61″
1675	1485169,78	673397,44	65°34′42.17″	41°56′3.95″
1700	1485520,67	673348,92	65°34′52.5″	41°55′52.59″
1725	1485828,68	673101,43	65°34′59.68″	41°55′27.41″
1750	1486170,10	672923,17	65°35′8.53″	41°55′6.63″
1775	1486355,80	672641,88	65°35′11.65″	41°54′41.64″
1	1483069,37	674348,73	65°33′46.4″	41°58′0.9″
25	1482888,69	674394,62	65°33′41.28″	41°58′8.29″
50	1482757,72	674161,04	65°33′35.13″	41°57′53.85″
75	1482877,53	674235,09	65°33′39.48″	41°57′56.7″
100	1483073,46	674334,17	65°33′46.4″	41°57′59.73″
1	1483081,62	671829,71	65°33′23.76″	41°54′53.82″
25	1482995,62	671604,41	65°33′19.06″	41°54′39.02″
50	1483259,33	671397,47	65°33′25.25″	41°54′17.85″
75	1483574,70	671146,50	65°33′32.63″	41°53′52.26″
100	1483944,72	671028,19	65°33′42.9″	41°53′35.3″
125	1484216,63	670771,24	65°33′48.89″	41°53′10.23″
150	1484412,66	670550,51	65°33′52.88″	41°52′49.52″
175	1484655,14	670309,62	65°33′58.11″	41°52′26.29″
200	1485019,84	670176,14	65°34′8.07″	41°52′8.3″
225	1485294,35	669996,19	65°34′14.84″	41°51′48.87″
250	1485434,43	669729,37	65°34′16.69″	41°51′25.98″
275	1485430,96	669354,25	65°34′13.13″	41°50′58.24″
300	1485779,05	669274,40	65°34′23.08″	41°50′44.59″
325	1486122,02	669071,59	65°34′31.73″	41°50′21.93″
350	1486248,27	668765,81	65°34′32.79″	41°49′56.45″
375	1486492,25	668521,99	65°34′38.03″	41°49′32.94″
400	1486836,98	668370,01	65°34′47.21″	41°49′14.01″
425	1486818,12	667985,14	65°34′43.09″	41°48′45.88″
450	1486854,25	667670,95	65°34′41.3″	41°48′21.78″
475	1486657,11	667345,68	65°34′32.27″	41°48′2.05″
500	1486675,15	667586,11	65°34′35.03″	41°48′19.47″
525	1486677,66	667921,23	65°34′38.19″	41°48′44.27″
550	1486807,19	668271,44	65°34′45.39″	41°49′7.36″
575	1486453,89	668419,93	65°34′35.92″	41°49′26.23″
600	1486200,44	668666,50	65°34′30.41″	41°49′50.15″
625	1486003,25	668942,19	65°34′26.9″	41°50′14.97″
650	1485730,39	669167,40	65°34′20.6″	41°50′37.73″
675	1485363,48	669241,68	65°34′10.03″	41°50′51.39″
700	1485258,58	669641,42	65°34′10.48″	41°51′23.36″
725	1485237,39	669867,81	65°34′11.91″	41°51′40.62″
750	1484945,39	670085,51	65°34′4.95″	41°52′3.23″
775	1484572,59	670208,20	65°33′54.64″	41°52′20.6″
800	1484327,54	670488,94	65°33′49.7″	41°52′46.84″
825	1484139,74	670703,11	65°33′45.9″	41°53′6.88″
850	1483866,13	670936,20	65°33′39.65″	41°53′30.22″
875	1483551,43	671042,64	65°33′30.97″	41°53′45.08″
900	1483217,14	671270,00	65°33′22.79″	41°54′9.33″
925	1482921,46	671522,00	65°33′16.03″	41°54′34.55″
950	1483002,29	671805,97	65°33′21.11″	41°54′53.82″
1	1482257,75	671522,84	65°32′55.67″	41°54′49.28″
25	1482201,11	671250,57	65°32′51.44″	41°54′30.36″
50	1482248,92	670939,17	65°32′50.06″	41°54′6.22″
75	1481941,91	670747,60	65°32′38.89″	41°53′58.81″
100	1481672,06	670530,87	65°32′28.62″	41°53′48.72″
125	1481551,31	670160,22	65°32′21.52″	41°53′23.93″
150	1481513,85	669865,00	65°32′17.67″	41°53′2.89″
175	1481736,51	669567,88	65°32′21.77″	41°52′35.96″
200	1482011,47	669357,76	65°32′28.28″	41°52′14.31″
225	1482031,78	668986,40	65°32′25.5″	41°51′46.35″
250	1481955,77	668604,70	65°32′19.66″	41°51′19.76″
275	1481606,56	668501,32	65°32′8″	41°51′19.84″
300	1481236,13	668344,29	65°31′55.2″	41°51′16.42″
325	1480759,05	668315,47	65°31′40.3″	41°51′24.85″
350	1480660,13	668424,58	65°31′38.27″	41°51′35.12″
375	1481103,39	668469,91	65°31′52.28″	41°51′28.66″
400	1481509,84	668576,65	65°32′5.73″	41°51′27.56″
425	1481849,55	668666,59	65°32′16.97″	41°51′26.7″
450	1481941,71	669047,00	65°32′23.29″	41°51′52.83″
475	1481824,74	669318,46	65°32′22.19″	41°52′15.53″
500	1481598,60	669578,72	65°32′17.64″	41°52′39.81″
525	1481373,03	669847,98	65°32′13.19″	41°53′4.75″
550	1481452,13	670198,11	65°32′18.83″	41°53′28.93″
575	1481576,00	670569,00	65°32′26.02″	41°53′53.67″
600	1481839,16	670864,67	65°32′36.81″	41°54′9.76″
625	1482163,16	671025,06	65°32′48.21″	41°54′14.48″
650	1482123,33	671364,69	65°32′50.1″	41°54′40.53″
675	1482255,65	671530,74	65°32′55.68″	41°54′49.92″
1	1475879,56	671275,72	65°29′37.7″	41°56′51.63″
25	1475568,43	671331,00	65°29′28.66″	41°57′2.56″
50	1475279,43	671566,42	65°29′21.93″	41°57′26.33″
75	1475079,66	671882,31	65°29′18.69″	41°57′54.09″
100	1474880,92	672182,18	65°29′15.32″	41°58′20.63″
125	1474637,93	672463,63	65°29′10.43″	41°58′46.79″
150	1474286,21	672643,21	65°29′1.27″	41°59′7.79″
175	1474013,18	672747,84	65°28′53.84″	41°59′21.52″
200	1473606,70	672795,95	65°28′41.8″	41°59′33.99″
225	1473292,01	673029,40	65°28′34.27″	41°59′58.16″
250	1472958,33	673210,46	65°28′25.67″	42°0′18.86″
275	1472564,84	673388,68	65°28′15.22″	42°0′40.66″
300	1472362,66	673745,41	65°28′12.25″	42°1′11.46″
325	1471933,31	673921,19	65°28′0.67″	42°1′33.85″

350	1471562,74	673628,51	65°27′46.63″	42°1′20.33″
375	1471257,31	673306,31	65°27′34.32″	42°1′3.2″
400	1470888,83	673097,16	65°27′21.11″	42°0′55.8″
425	1470732,26	672664,23	65°27′12.37″	42°0′27.24″
450	1470593,65	672247,10	65°27′4.31″	41°59′59.46″
475	1470502,98	672151,44	65°27′0.66″	41°59′54.38″
500	1470592,38	672621,97	65°27′7.69″	42°0′27.18″
525	1470737,67	673027,63	65°27′15.84″	42°0′53.97″
550	1471029,02	673330,72	65°27′27.54″	42°1′9.99″
575	1471359,65	673564,91	65°27′39.82″	42°1′20.07″
600	1471703,15	673884,10	65°27′53.27″	42°1′36.15″
625	1472132,78	674011,37	65°28′7.61″	42°1′36.15″
650	1472523,04	673671,61	65°28′16.51″	42°1′2.49″
675	1472805,89	673329,20	65°28′22.07″	42°0′30.98″
700	1473164,33	673235,55	65°28′32.23″	42°0′16.2″
725	1473442,69	672998,70	65°28′38.61″	41°59′52.58″
750	1473834,15	672879,60	65°28′49.55″	41°59′35.19″
775	1474199,44	672901,72	65°29′0.96″	41°59′28.81″
800	1474538,60	672687,24	65°29′9.42″	41°59′5.51″
825	1474808,70	672428,03	65°29′15.35″	41°58′40.4″
850	1475051,79	672178,33	65°29′20.53″	41°58′16.59″
875	1475216,86	671820,43	65°29′22.33″	41°57′46.49″
900	1475428,41	671510,63	65°29′26″	41°57′18.93″
925	1475797,76	671364,78	65°29′36″	41°57′0.01″
1	1476492,58	668060,62	65°29′27.1″	41°52′40.34″
25	1476638,94	667997,57	65°29′31.01″	41°52′32.45″
50	1476923,55	667755,69	65°29′37.52″	41°52′8.27″
75	1477425,91	667707,96	65°29′52.49″	41°51′53.64″
100	1477869,06	667885,40	65°30′7.71″	41°51′56.97″
125	1478286,96	668002,08	65°30′21.6″	41°51′56.36″
150	1478704,69	667967,50	65°30′34.1″	41°51′44.56″
175	1479090,30	668004,11	65°30′46.26″	41°51′38.74″
200	1479365,67	668009,38	65°30′54.76″	41°51′33.04″
225	1479025,52	667908,43	65°30′43.4″	41°51′33.1″
250	1478593,70	667874,81	65°30′29.84″	41°51′40.16″
275	1478154,74	667891,96	65°30′16.54″	41°51′51.14″
300	1477768,16	667745,90	65°30′3.34″	41°51′48.88″
325	1477148,97	667578,56	65°29′42.81″	41°51′50.19″
350	1476783,87	667728,48	65°29′32.99″	41°52′9.35″
375	1476505,00	667983,77	65°29′26.77″	41°52′34.38″
1	1475979,14	667768,08	65°29′8.67″	41°52′30.05″
25	1476229,23	667632,92	65°29′15.1″	41°52′14.53″
50	1476481,73	667389,98	65°29′20.62″	41°51′51″
75	1476701,15	667115,40	65°29′24.83″	41°51′25.85″
100	1476982,07	666829,11	65°29′30.82″	41°50′58.47″
125	1477350,37	666650,01	65°29′40.47″	41°50′37.08″
150	1477672,04	666397,67	65°29′48.02″	41°50′11.31″
175	1477598,49	666326,49	65°29′45.11″	41°50′7.67″
200	1477311,76	666548,34	65°29′38.35″	41°50′30.42″
225	1476915,69	666749,48	65°29′28.05″	41°50′54.05″
250	1476648,78	667026,26	65°29′22.4″	41°51′20.42″
275	1476392,96	667310,55	65°29′17.16″	41°51′47.09″
300	1476128,37	667580,80	65°29′11.53″	41°52′12.91″
1	1475484,11	668270,74	65°28′58.09″	41°53′18.13″
25	1475192,75	668301,00	65°28′49.42″	41°53′26.79″
50	1474784,20	668584,95	65°28′39.49″	41°53′56.79″
75	1474489,21	668931,88	65°28′33.61″	41°54′28.93″
100	1474140,64	669164,73	65°28′25.05″	41°54′53.82″
125	1473887,57	669593,41	65°28′21.2″	41°55′31.07″
150	1473759,03	669914,39	65°28′20.19″	41°55′57.62″
175	1473470,74	670204,88	65°28′14″	41°56′25.43″
200	1473214,34	670536,32	65°28′9.16″	41°56′55.56″
225	1472870,90	670795,26	65°28′0.98″	41°57′22.24″
250	1472555,58	671068,84	65°27′53.8″	41°57′49.39″
275	1472331,74	671356,23	65°27′49.55″	41°58′15.54″
300	1472662,74	671139,12	65°27′57.73″	41°57′52.23″
325	1472952,72	670856,21	65°28′4.05″	41°57′24.95″
350	1473283,03	670631,15	65°28′12.13″	41°57′1.06″
375	1473546,55	670293,80	65°28′17.14″	41°56′30.34″
400	1473752,28	670030,39	65°28′21.05″	41°56′6.34″
425	1473954,52	669707,33	65°28′24.3″	41°55′38.02″
450	1474139,66	669351,34	65°28′26.73″	41°55′7.63″
475	1474449,41	669070,92	65°28′33.67″	41°54′40.08″
500	1474810,37	668778,17	65°28′42.06″	41°54′10.49″
525	1475118,04	668407,07	65°28′48.1″	41°53′36.28″
550	1475502,33	668296,61	65°28′58.88″	41°53′19.64″
1	1489272,32	680251,42	65°37′50.59″	42°3′2.73″
25	1489526,72	680386,27	65°37′59.62″	42°3′7.17″
50	1489820,19	680551,91	65°38′10.14″	42°3′13.03″
75	1490040,70	680786,51	65°38′19.04″	42°3′25.63″
100	1490378,17	680948,21	65°38′30.87″	42°3′30.24″
125	1490697,36	680876,83	65°38′40.03″	42°3′17.9″
150	1491043,23	680832,73	65°38′50.25″	42°3′6.99″
175	1491270,68	680548,55	65°38′54.65″	42°2′40.82″
200	1491451,10	680261,04	65°38′57.57″	42°2′15.44″
225	1491425,38	680143,20	65°38′55.71″	42°2′7.23″
250	1491200,47	680444,27	65°38′51.54″	42°2′34.61″
275	1490984,62	680728,46	65°38′47.5″	42°3′0.52″
300	1490627,57	680776,96	65°38′36.98″	42°3′12″
325	1490265,53	680796,47	65°38′26.04″	42°3′21.42″
350	1490047,58	680573,09	65°38′17.31″	42°3′9.6″
375	1489739,07	680352,31	65°38′5.83″	42°2′59.96″
400	1489395,03	680221,80	65°37′54.08″	42°2′57.83″
1	1488480,23	680833,28	65°37′31.55″	42°4′3.46″
25	1488711,38	681044,21	65°37′40.56″	42°4′14.07″
50	1488802,86	681338,28	65°37′46.04″	42°4′33.93″
75	1488890,38	681671,37	65°37′51.75″	42°4′56.8″
100	1488829,69	682028,13	65°37′53.13″	42°5′24.68″
125	1488874,24	682380,55	65°37′57.69″	42°5′49.93″
150	1489057,62	682694,91	65°38′6.17″	42°6′9.3″
175	1489341,47	682897,64	65°38′16.73″	42°6′18.16″
200	1489613,87	683097,71	65°38′26.91″	42°6′27.07″
225	1489419,17	682823,11	65°38′18.44″	42°6′10.91″
250	1489115,98	682565,86	65°38′6.8″	42°5′58.41″
275	1488986,75	682223,62	65°37′59.72″	42°5′35.78″
300	1488923,43	681909,35	65°37′54.93″	42°5′13.78″
325	1488980,31	681563,80	65°37′53.54″	42°4′46.82″
350	1488885,10	681176,81	65°37′47.1″	42°4′20.11″
375	1488736,42	680920,59	65°37′40.21″	42°4′4.32″
400	1488483,61	680824,94	65°37′31.58″	42°4′2.76″
1	1486681,98	682401,17	65°36′50.54″	42°6′39.58″
25	1486539,08	682165,53	65°36′44.02″	42°6′25.19″
50	1486297,23	681920,40	65°36′34.37″	42°6′12.27″
75	1486159,47	681531,84	65°36′26.61″	42°5′46.39″
100	1485797,18	681478,14	65°36′15″	42°5′50.35″
125	1485392,14	681517,58	65°36′2.92″	42°6′2.17″
150	1485028,79	681670,28	65°35′53.14″	42°6′21.48″
175	1484615,65	681764,54	65°35′41.31″	42°6′37.54″
200	1484248,29	681786,56	65°35′30.22″	42°6′47.23″
225	1483829,21	681667,29	65°35′16.27″	42°6′47.55″
250	1483336,56	681515,39	65°34′59.76″	42°6′47.05″
275	1482787,88	681556,92	65°34′43.28″	42°7′2.15″
300	1482329,16	681639,89	65°34′29.94″	42°7′18.35″
325	1481967,24	681361,24	65°34′16.3″	42°7′5.57″
350	1481549,05	681214,52	65°34′2.13″	42°7′3.82″
375	1481132,08	681201,25	65°33′49.2″	42°7′11.96″
400	1480730,39	681167,58	65°33′36.56″	42°7′18.24″
425	1480293,32	681030,10	65°33′21.89″	42°7′17.59″
450	1479876,93	681004,14	65°33′8.86″	42°7′24.77″
475	1479419,19	680992,44	65°32′54.69″	42°7′33.9″
500	1479107,25	681204,38	65°32′47.03″	42°7′56.44″
525	1479218,34	681242,06	65°32′50.78″	42°7′56.81″
550	1479578,00	681097,26	65°33′0.52″	42°7′38.21″
575	1479988,85	681087,30	65°33′13.05″	42°7′28.49″
600	1480415,40	681173,54	65°33′26.93″	42°7′25.57″
625	1480826,52	681308,95	65°33′40.79″	42°7′26.64″
650	1481243,17	681315,23	65°33′53.64″	42°7′17.99″
675	1481650,14	681317,64	65°34′6.17″	42°7′9.27″
700	1482034,13	681536,93	65°34′19.95″	42°7′17.15″
725	1482389,52	681780,20	65°34′33.07″	42°7′27.45″
750	1482905,12	681642,27	65°34′47.66″	42°7′5.92″
775	1483405,26	681645,34	65°35′3.05″	42°6′55.2″
800	1483857,34	681782,15	65°35′18.17″	42°6′55.46″
825	1484206,36	681886,64	65°35′29.84″	42°6′55.59″
850	1484618,62	681875,58	65°35′42.4″	42°6′45.73″
875	1485026,71	681783,15	65°35′54.1″	42°6′29.92″
900	1485399,30	681641,52	65°36′4.26″	42°6′11.22″
925	1485809,26	681591,96	65°36′16.4″	42°5′58.55″
950	1486099,18	681673,89	65°36′26.05″	42°5′58.28″
975	1486211,43	682009,19	65°36′32.54″	42°6′20.75″
1000	1486466,22	682243,13	65°36′42.48″	42°6′32.56″
1025	1486687,46	682419,95	65°36′50.88″	42°6′40.86″
1	1486054,35	683155,31	65°36′38.09″	42°7′49.43″
25	1485747,20	683061,33	65°36′27.8″	42°7′49.17″
50	1485699,06	683389,89	65°36′29.3″	42°8′14.66″
75	1485370,35	683431,52	65°36′19.58″	42°8′24.95″
100	1484984,27	683374,26	65°36′7.2″	42°8′29.14″
125	1484652,20	683543,66	65°35′58.53″	42°8′49″
150	1484356,60	683670,96	65°35′50.6″	42°9′4.93″
175	1484016,08	684086,61	65°35′43.89″	42°9′43.28″
200	1483688,61	684401,14	65°35′36.67″	42°10′13.82″
225	1482832,17	684460,83	65°35′10.89″	42°10′36.95″
250	1482347,65	684783,00	65°34′58.91″	42°11′11.47″
275	1482110,84	685087,38	65°34′54.38″	42°11′39.25″
300	1482230,67	685411,00	65°35′0.98″	42°12′0.69″
325	1481877,27	685646,23	65°34′52.24″	42°12′25.88″
350	1481323,72	685159,44	65°34′30.84″	42°12′1.76″
375	1480846,89	684958,63	65°34′14.37″	42°11′57.23″

400	1480116,77	685040,18	65°33′52.67″	42°12′19.18″
425	1479762,62	685202,26	65°33′43.25″	42°12′38.93″
450	1479499,68	685170,70	65°33′34.88″	42°12′42.31″
475	1479151,18	685232,76	65°33′24.73″	42°12′54.5″
500	1478961,44	685448,49	65°33′20.84″	42°13′14.64″
525	1478717,48	685091,68	65°33′10.13″	42°12′53.45″
550	1478375,06	685124,82	65°32′59.9″	42°13′3.36″
575	1478113,28	684937,85	65°32′50.17″	42°12′55.17″
600	1477817,20	684596,39	65°32′38″	42°12′36.26″
625	1477412,15	684831,37	65°32′27.67″	42°13′2.51″
650	1477145,84	684996,47	65°32′20.97″	42°13′20.54″
675	1476726,52	684907,08	65°32′7.28″	42°13′23.02″
700	1476648,57	684569,91	65°32′1.85″	42°12′59.7″
725	1476340,61	684394,98	65°31′50.81″	42°12′53.41″
750	1476049,08	684240,17	65°31′40.45″	42°12′48.26″
775	1475718,50	684185,87	65°31′29.8″	42°12′51.41″
800	1475600,94	683853,70	65°31′23.2″	42°12′29.33″
825	1475555,61	683572,52	65°31′19.27″	42°12′9.46″
850	1475618,37	683181,34	65°31′17.68″	42°11′39.09″
875	1475472,14	682825,30	65°31′9.97″	42°11′15.87″
900	1475399,69	682435,97	65°31′4.24″	42°10′48.58″
925	1475161,30	682262,38	65°30′55.35″	42°10′40.9″
950	1474881,08	682087,00	65°30′45.15″	42°10′34″
975	1474706,43	682053,22	65°30′39.48″	42°10′35.29″
1000	1474391,22	681822,97	65°30′27.72″	42°10′25.08″
1025	1474190,64	681552,72	65°30′19.12″	42°10′9.42″
1050	1474048,20	681424,26	65°30′13.58″	42°10′3″
1075	1473692,62	681270,87	65°30′1.27″	42°9′59.37″
1100	1473324,45	681314,78	65°29′50.36″	42°10′10.63″
1125	1472924,04	681311,93	65°29′38.03″	42°10′19.13″
1150	1472664,09	681063,45	65°29′27.8″	42°10′6.37″
1175	1472661,42	680713,86	65°29′24.56″	42°9′40.55″
1200	1472464,01	680273,58	65°29′14.52″	42°9′12.24″
1225	1472230,30	679865,59	65°29′3.66″	42°8′47.12″
1250	1472177,29	679480,51	65°28′58.55″	42°8′19.77″
1275	1472153,94	679162,80	65°28′54.96″	42°7′56.76″
1300	1472198,37	678713,08	65°28′52.26″	42°7′22.51″
1325	1471973,86	678409,38	65°28′42.61″	42°7′4.93″
1350	1471700,74	678176,04	65°28′32.11″	42°6′53.61″
1375	1471458,69	677983,97	65°28′22.94″	42°6′44.67″
1400	1471139,81	678075,03	65°28′13.97″	42°6′58.36″
1425	1470904,79	678261,28	65°28′8.44″	42°7′17.25″
1450	1470700,85	678471,54	65°28′4.07″	42°7′37.25″
1475	1470357,01	678553,81	65°27′54.25″	42°7′50.81″
1500	1470191,83	678241,51	65°27′46.36″	42°7′31.31″
1525	1469831,31	678234,21	65°27′35.21″	42°7′38.61″
1550	1469483,06	678064,47	65°27′22.98″	42°7′33.64″
1575	1469146,94	677847,43	65°27′10.69″	42°7′24.9″
1600	1468813,71	677971,71	65°27′1.58″	42°7′41.34″
1625	1468531,02	677755,04	65°26′50.94″	42°7′31.47″
1650	1468180,35	677753,77	65°26′40.15″	42°7′39″
1675	1467861,06	677832,66	65°26′31.06″	42°7′51.77″
1700	1467500,94	677944,98	65°26′21.01″	42°8′7.9″
1725	1467171,62	678078,54	65°26′12.1″	42°8′24.92″
1750	1466838,70	678163,37	65°26′2.64″	42°8′38.41″
1775	1466545,80	678331,38	65°25′55.16″	42°8′57.19″
1800	1466194,24	678359,12	65°25′44.6″	42°9′6.86″
1825	1465868,17	678502,13	65°25′35.88″	42°9′24.5″
1850	1465529,21	678517,20	65°25′25.6″	42°9′32.96″
1875	1465311,05	678247,89	65°25′16.47″	42°9′17.8″
1900	1465016,58	678110,09	65°25′6.17″	42°9′14.01″
1925	1464735,03	677900,94	65°24′55.64″	42°9′4.67″
1950	1464510,74	677655,53	65°24′46.53″	42°8′51.42″
1975	1464207,17	677462,74	65°24′35.46″	42°8′43.77″
2000	1463884,43	677303,25	65°24′24.11″	42°8′39″
2025	1463718,96	676969,39	65°24′16.01″	42°8′17.95″
2050	1463405,90	676734,58	65°24′4.27″	42°8′7.41″
2075	1463136,26	676488,20	65°23′53.76″	42°7′55.08″
2100	1462816,24	676621,30	65°23′45.13″	42°8′11.84″
2125	1462530,99	676480,14	65°23′35.09″	42°8′7.61″
2150	1462213,90	676495,33	65°23′25.49″	42°8′15.6″
2175	1461797,06	676460,41	65°23′12.37″	42°8′22.06″
2200	1461511,83	676224,19	65°23′1.47″	42°8′10.82″
2225	1461285,18	675875,03	65°22′51.36″	42°7′49.99″
2250	1461020,50	675559,10	65°22′40.37″	42°7′32.43″
2275	1460672,83	675417,64	65°22′28.41″	42°7′29.54″
2300	1460262,88	675276,10	65°22′14.54″	42°7′27.99″
2325	1459881,80	675348,33	65°22′3.49″	42°7′41.57″
2350	1459543,08	675344,39	65°21′53.05″	42°7′48.62″
2375	1459236,16	675072,22	65°21′41.16″	42°7′35.21″
2400	1458828,71	674907,84	65°21′27.16″	42°7′31.93″
2425	1458564,28	674623,49	65°21′16.46″	42°7′16.71″
2450	1458303,95	674328,81	65°21′5.8″	42°7′0.65″
2475	1458072,91	674045,94	65°20′56.15″	42°6′44.82″
2500	1457863,74	673818,92	65°20′47.67″	42°6′32.64″
2525	1457659,45	673539,34	65°20′38.87″	42°6′16.48″
2550	1457353,50	673346,93	65°20′27.73″	42°6′8.95″
2575	1456999,59	673196,38	65°20′15.5″	42°6′5.54″
2600	1456643,60	672977,56	65°20′2.59″	42°5′57.15″
2625	1456293,23	672831,48	65°19′50.5″	42°5′53.99″
2650	1455889,89	672697,13	65°19′36.9″	42°5′52.84″
2675	1455501,29	672712,27	65°19′25.1″	42°6′2.37″
2700	1455145,92	672793,76	65°19′14.92″	42°6′16.05″
2725	1454764,78	672870,73	65°19′3.91″	42°6′29.96″
2750	1454423,28	672959,06	65°18′54.22″	42°6′43.85″
2775	1454129,28	673185,65	65°18′47.24″	42°7′6.87″
2800	1454032,29	673543,33	65°18′47.49″	42°7′35.26″
2825	1454057,17	673917,26	65°18′51.63″	42°8′2.23″
2850	1453933,46	674304,52	65°18′51.32″	42°8′33.38″
2875	1453503,37	674721,15	65°18′41.86″	42°9′13.3″
2900	1453940,80	674460,94	65°18′52.96″	42°8′44.72″
2925	1454148,02	674015,02	65°18′55.3″	42°8′7.45″
2950	1454114,82	673650,75	65°18′50.99″	42°7′41.38″
2975	1454194,91	673286,17	65°18′50.16″	42°7′12.84″
3000	1454468,27	673054,33	65°18′56.46″	42°6′49.88″
3025	1454783,44	672975,52	65°19′5.43″	42°6′37.27″
3050	1455133,82	672904,03	65°19′15.55″	42°6′24.43″
3075	1455492,43	672823,06	65°19′25.83″	42°6′10.71″
3100	1455876,46	672800,39	65°19′37.42″	42°6′0.73″
3125	1456240,54	672922,90	65°19′49.71″	42°6′1.85″
3150	1456614,65	673095,27	65°20′2.76″	42°6′6.43″
3175	1457013,12	673317,79	65°20′17.01″	42°6′14.18″
3200	1457350,98	673468,80	65°20′28.76″	42°6′17.97″
3225	1457591,42	673698,25	65°20′38.22″	42°6′29.66″
3250	1457850,91	673968,95	65°20′48.64″	42°6′43.96″
3275	1458131,82	674223,10	65°20′59.56″	42°6′56.59″
3300	1458354,09	674528,99	65°21′9.15″	42°7′14.3″
3325	1458537,20	674810,01	65°21′17.32″	42°7′31.04″
3350	1458831,56	675041,76	65°21′28.45″	42°7′41.73″
3375	1459183,00	675173,07	65°21′40.44″	42°7′43.8″
3400	1459476,55	675430,88	65°21′51.78″	42°7′56.43″
3425	1459833,05	675543,12	65°22′3.75″	42°7′56.98″
3450	1460195,15	675355,11	65°22′13.17″	42°7′35.28″
3475	1460576,81	675493,67	65°22′26.15″	42°7′37.23″
3500	1460936,69	675667,98	65°22′38.78″	42°7′42.28″
3525	1461182,91	675887,28	65°22′48.33″	42°7′53.11″
3550	1461406,05	676224,10	65°22′58.22″	42°8′13.11″
3575	1461632,43	676544,92	65°23′8.07″	42°8′31.86″
3600	1462043,05	676636,17	65°23′21.51″	42°8′29.69″
3625	1462416,60	676654,80	65°23′33.16″	42°8′22.97″
3650	1462679,61	676706,63	65°23′41.71″	42°8′21.09″
3675	1462988,32	676640,29	65°23′50.59″	42°8′9.51″
3700	1463296,14	676776,25	65°24′1.28″	42°8′12.86″
3725	1463563,96	676981,71	65°24′11.36″	42°8′22.22″
3750	1463770,63	677319,56	65°24′20.76″	42°8′42.67″
3775	1464019,67	677489,95	65°24′29.95″	42°8′49.84″
3800	1464295,32	677680,88	65°24′40.14″	42°8′57.96″
3825	1464525,21	677937,23	65°24′49.52″	42°9′11.9″
3850	1464841,65	678158,75	65°25′1.24″	42°9′21.4″
3875	1465120,11	678279,96	65°25′10.89″	42°9′24.31″
3900	1465356,13	678450,86	65°25′19.68″	42°9′31.82″
3925	1465609,15	678657,06	65°25′29.32″	42°9′41.56″
3950	1466013,52	678618,58	65°25′41.39″	42°9′29.95″
3975	1466330,29	678472,24	65°25′49.81″	42°9′12.27″
4000	1466668,33	678339,12	65°25′58.99″	42°8′55.1″
4025	1467015,16	678222,79	65°26′8.6″	42°8′38.97″
4050	1467365,81	678089,51	65°26′18.16″	42°8′21.51″
4075	1467730,15	678009,31	65°26′28.63″	42°8′7.67″
4100	1468051,91	677939,73	65°26′37.89″	42°7′55.54″
4125	1468419,69	677843,78	65°26′48.32″	42°7′40.45″
4150	1468668,75	678070,20	65°26′58.02″	42°7′51.77″
4175	1468950,08	677986,12	65°27′5.9″	42°7′39.44″
4200	1469329,79	678091,14	65°27′18.51″	42°7′38.94″
4225	1469642,84	678317,72	65°27′30.18″	42°7′48.89″
4250	1469952,22	678334,93	65°27′39.84″	42°7′43.43″
4275	1470191,67	678463,93	65°27′48.36″	42°7′47.76″
4300	1470424,33	678676,09	65°27′57.43″	42°7′58.39″
4325	1470811,38	678568,50	65°28′8.34″	42°7′42.01″
4350	1471132,83	678338,72	65°28′16.14″	42°7′18.02″
4375	1471332,49	678143,48	65°28′20.51″	42°6′59.22″
4400	1471604,45	678357,21	65°28′30.8″	42°7′9.11″
4425	1471972,68	678518,21	65°28′43.56″	42°7′13.01″
4450	1472127,06	678851,30	65°28′51.32″	42°7′34.29″
4475	1472031,79	679413,38	65°28′53.47″	42°8′17.97″
4500	1472116,32	679746,41	65°28′59.08″	42°8′40.78″
4525	1472310,29	680165,02	65°29′8.82″	42°9′7.55″
4550	1472411,79	680568,06	65°29′15.58″	42°9′35.18″
4575	1472465,64	680919,62	65°29′20.4″	42°10′0.04″

4600	1472702,60	681261,70	65°29′30.77″	42°10′20.22″
4625	1473040,57	681376,69	65°29′42.19″	42°10′21.39″
4650	1473310,96	681422,67	65°29′50.92″	42°10′18.92″
4675	1473632,82	681403,23	65°30′0.63″	42°10′10.48″
4700	1474007,79	681525,65	65°30′13.26″	42°10′11.39″
4725	1474185,28	681713,82	65°30′20.41″	42°10′21.47″
4750	1474381,20	682001,38	65°30′29.02″	42°10′38.52″
4775	1474624,12	682255,61	65°30′38.78″	42°10′52.08″
4800	1474925,53	682305,76	65°30′48.49″	42°10′49.24″
4825	1475226,47	682505,61	65°30′59.54″	42°10′57.51″
4850	1475344,70	682831,23	65°31′6.11″	42°11′19.08″
4875	1475460,13	683103,70	65°31′12.11″	42°11′36.77″
4900	1475444,53	683365,25	65°31′13.99″	42°11′56.51″
4925	1475478,39	683705,25	65°31′18.1″	42°12′20.98″
4950	1475537,75	683974,21	65°31′22.34″	42°12′39.64″
4975	1475674,06	684312,00	65°31′29.57″	42°13′1.73″
5000	1475979,67	684379,92	65°31′39.58″	42°13′0.13″
5025	1476214,25	684580,70	65°31′48.59″	42°13′9.93″
5050	1476503,20	684706,03	65°31′58.6″	42°13′12.95″
5075	1476577,37	684992,05	65°32′3.46″	42°13′32.56″
5100	1476956,30	685112,63	65°32′16.19″	42°13′33.28″
5125	1477367,25	685001,65	65°32′27.82″	42°13′16.12″
5150	1477550,43	684737,38	65°32′31.07″	42°12′52.53″
5175	1477970,93	684886,44	65°32′45.34″	42°12′54.45″
5200	1478130,71	685185,51	65°32′52.94″	42°13′13.18″
5225	1478492,67	685180,07	65°33′4.02″	42°13′4.9″
5250	1478785,94	685440,05	65°33′15.37″	42°13′17.83″
5275	1479228,12	685527,08	65°33′29.74″	42°13′14.68″
5300	1479317,04	685298,48	65°33′30.42″	42°12′55.77″
5325	1479654,96	685355,49	65°33′41.32″	42°12′52.65″
5350	1480020,44	685254,18	65°33′51.64″	42°12′37.18″
5375	1480396,35	685093,42	65°34′1.74″	42°12′17.05″
5400	1481041,12	685166,61	65°34′22.22″	42°12′8.45″
5425	1481456,79	685340,99	65°34′36.56″	42°12′12.35″
5450	1482062,77	685688,47	65°34′58.32″	42°12′24.98″
5475	1482342,30	685383,57	65°35′4.16″	42°11′56.22″
5500	1482263,37	685122,32	65°34′59.38″	42°11′38.52″
5525	1482377,50	684953,94	65°35′1.37″	42°11′23.52″
5550	1482823,24	684644,19	65°35′12.27″	42°10′50.78″
5575	1483700,91	684525,49	65°35′38.17″	42°10′22.79″
5600	1484195,20	684078,43	65°35′49.32″	42°9′38.76″
5625	1484445,69	683783,18	65°35′54.35″	42°9′11.33″
5650	1484809,44	683711,85	65°36′4.88″	42°8′58.07″
5675	1485071,07	683567,26	65°36′11.61″	42°8′41.59″
5700	1485345,23	683670,93	65°36′20.97″	42°8′43.31″
5725	1485605,35	683543,73	65°36′27.81″	42°8′28.15″
5750	1485881,17	683353,74	65°36′34.57″	42°8′7.98″
5775	1485983,98	683227,85	65°36′36.59″	42°7′56.37″
1	1481430,36	685196,74	65°34′34.45″	42°12′2.21″
25	1481272,30	684963,97	65°34′27.5″	42°11′48.36″
50	1481113,67	684681,86	65°34′20.08″	42°11′30.85″
75	1481107,07	684330,21	65°34′16.7″	42°11′4.87″
100	1481160,17	683997,70	65°34′15.34″	42°10′39.02″
125	1480946,64	683706,81	65°34′6.15″	42°10′22.07″
150	1480733,18	683479,98	65°33′57.54″	42°10′9.87″
175	1480526,91	683126,37	65°33′48.01″	42°9′48.11″
200	1480360,93	682794,73	65°33′39.92″	42°9′27.11″
225	1480154,58	682533,94	65°33′31.22″	42°9′12.25″
250	1480273,42	682852,22	65°33′37.75″	42°9′33.29″
275	1480426,51	683196,85	65°33′45.56″	42°9′55.54″
300	1480616,98	683524,18	65°33′54.37″	42°10′15.69″
325	1480842,56	683822,09	65°34′3.99″	42°10′32.9″
350	1481065,03	684064,37	65°34′13.01″	42°10′46.04″
375	1480999,66	684384,33	65°34′13.89″	42°11′11.24″
400	1481015,63	684767,69	65°34′17.84″	42°11′39.37″
425	1481196,79	685041,54	65°34′25.87″	42°11′55.77″
1	1479663,22	685305,40	65°33′41.12″	42°12′48.75″
25	1479465,89	685458,75	65°33′36.44″	42°13′4.44″
50	1479265,29	685762,75	65°33′33.01″	42°13′31.38″
75	1478954,71	685965,60	65°33′25.29″	42°13′53.19″
100	1478718,47	686204,87	65°33′20.18″	42°14′16.09″
125	1478424,09	686424,49	65°33′13.1″	42°14′38.79″
150	1478086,49	686533,96	65°33′3.71″	42°14′54.25″
175	1477739,93	686414,17	65°32′51.98″	42°14′52.88″
200	1477996,14	686632,35	65°33′1.82″	42°15′3.52″
225	1478358,86	686580,61	65°33′12.5″	42°14′51.8″
250	1478674,43	686426,87	65°33′20.82″	42°14′33.54″
275	1478904,39	686128,49	65°33′25.21″	42°14′6.38″
300	1479238,41	685922,28	65°33′33.62″	42°13′43.81″
325	1479463,79	685670,73	65°33′38.28″	42°13′20.22″
350	1479679,68	685407,84	65°33′42.55″	42°12′56″
1	1479641,65	685366,86	65°33′41.01″	42°12′53.79″
25	1479668,03	685608,12	65°33′43.99″	42°13′11.13″
50	1479876,70	685932,94	65°33′53.33″	42°13′30.72″
75	1479988,76	686250,02	65°33′59.63″	42°13′51.84″
100	1480239,60	686492,21	65°34′9.52″	42°14′4.38″
125	1480411,89	686871,38	65°34′18.22″	42°14′28.81″
150	1480484,10	686600,52	65°34′18.01″	42°14′7.12″
175	1480169,68	686286,13	65°34′5.52″	42°13′50.59″
200	1479972,31	685974,31	65°33′56.64″	42°13′31.72″
225	1479799,23	685614,51	65°33′48.08″	42°13′8.75″
250	1479651,67	685316,72	65°33′40.87″	42°12′49.85″
1	1476612,76	684921,25	65°32′3.91″	42°13′26.54″
25	1476630,65	684740,90	65°32′2.83″	42°13′12.77″
50	1476102,66	684928,24	65°31′48.29″	42°13′38.14″
75	1475504,40	685052,25	65°31′31.02″	42°14′0.32″
100	1474965,37	685401,12	65°31′17.58″	42°14′37.88″
125	1474461,26	685218,54	65°31′0.45″	42°14′35.27″
150	1474104,32	684794,42	65°30′45.66″	42°14′11.56″
175	1473700,28	684545,26	65°30′31″	42°14′1.85″
200	1473052,00	684555,24	65°30′11.17″	42°14′16.64″
225	1472355,86	684399,40	65°29′48.37″	42°14′20.17″
250	1472216,79	683808,75	65°29′38.78″	42°13′39.42″
275	1471741,67	683547,71	65°29′21.83″	42°13′30.38″
300	1470857,00	683675,89	65°28′55.79″	42°13′59.04″
325	1469949,15	683724,83	65°28′28.32″	42°14′22.31″
350	1469229,82	683473,55	65°28′3.96″	42°14′19.28″
375	1468578,15	683276,58	65°27′42.15″	42°14′18.79″
400	1467854,00	683424,30	65°27′21.22″	42°14′45.38″
425	1467273,14	683490,66	65°27′3.96″	42°15′2.84″
450	1466778,84	682985,26	65°26′44.23″	42°14′36.14″
475	1466241,68	682307,60	65°26′21.63″	42°13′57.64″
500	1465756,87	681896,42	65°26′3.03″	42°13′37.72″
525	1465098,01	681561,58	65°25′39.77″	42°13′27.21″
550	1464319,39	681482,66	65°25′15.12″	42°13′38.2″
575	1463602,86	681657,54	65°24′54.67″	42°14′6.59″
600	1463035,15	681786,79	65°24′38.38″	42°14′28.38″
625	1462469,66	681767,39	65°24′20.82″	42°14′39.15″
650	1461792,81	681576,27	65°23′58.3″	42°14′39.63″
675	1461233,64	681720,79	65°23′42.41″	42°15′2.35″
700	1460696,84	681883,93	65°23′27.37″	42°15′25.95″
725	1460052,08	682155,80	65°23′9.99″	42°15′59.9″
750	1459368,38	682319,81	65°22′50.44″	42°16′26.71″
775	1458750,28	682496,00	65°22′33.01″	42°16′52.99″
800	1459436,61	682743,98	65°22′56.34″	42°16′56.54″
825	1460205,20	682550,08	65°23′18.23″	42°16′25.7″
850	1460821,05	682290,98	65°23′34.84″	42°15′53.32″
875	1461449,83	682103,52	65°23′52.49″	42°15′25.95″
900	1462066,07	682052,05	65°24′10.97″	42°15′8.87″
925	1462817,15	682202,11	65°24′35.41″	42°15′3.76″
950	1463501,53	682104,39	65°24′55.57″	42°14′41.78″
975	1464337,99	681914,97	65°25′19.58″	42°14′9.74″
1000	1465052,57	682041,26	65°25′42.68″	42°14′3.64″
1025	1465668,95	682325,48	65°26′4.18″	42°14′11.33″
1050	1466114,74	682809,36	65°26′22.23″	42°14′37.47″
1075	1466558,14	683437,77	65°26′41.51″	42°15′14.37″
1100	1467220,71	683923,24	65°27′6.23″	42°15′35.97″
1125	1467929,97	683949,02	65°27′28.27″	42°15′22.56″
1150	1468626,88	683688,06	65°27′47.35″	42°14′48.19″
1175	1469449,39	684044,18	65°28′15.83″	42°14′56.77″
1200	1470132,05	684146,81	65°28′37.74″	42°14′49.6″
1225	1470939,78	684222,39	65°29′3.25″	42°14′37.72″
1250	1471705,63	683987,03	65°29′24.67″	42°14′3.71″
1275	1471890,34	684513,38	65°29′35.08″	42°14′38.7″
1300	1472441,67	684898,87	65°29′55.49″	42°14′55.33″
1325	1473244,26	685192,93	65°30′22.81″	42°14′59.74″
1350	1473833,51	685128,54	65°30′40.34″	42°14′42.2″
1375	1474311,09	685763,11	65°31′0.72″	42°15′18.91″
1400	1474954,16	685847,82	65°31′21.25″	42°15′11.26″
1425	1475705,98	685417,10	65°31′40.49″	42°14′23.01″
1450	1476424,41	685282,80	65°32′1.37″	42°13′57.46″
1475	1476661,10	684984,82	65°32′5.96″	42°13′30.21″
1	1469897,73	683977,24	65°28′29.01″	42°14′42.11″
25	1469710,64	684152,95	65°28′24.84″	42°14′59.17″
50	1469503,13	684435,73	65°28′21″	42°15′24.59″
75	1469232,31	684659,01	65°28′14.68″	42°15′46.97″
100	1468940,24	684861,74	65°28′7.52″	42°16′8.29″
125	1468684,77	685106,91	65°28′1.86″	42°16′31.96″
150	1468476,58	685420,06	65°27′58.27″	42°16′59.63″
175	1468254,05	685701,51	65°27′53.95″	42°17′25.27″
200	1467910,89	685738,90	65°27′43.73″	42°17′35.44″
225	1467579,70	685794,54	65°27′34.05″	42°17′46.69″
250	1467331,54	686012,78	65°27′28.37″	42°18′8.2″
275	1467263,88	686167,62	65°27′27.68″	42°18′21.11″
300	1467588,58	685987,00	65°27′36.05″	42°18′0.75″
325	1467873,49	685835,10	65°27′43.45″	42°17′43.36″
350	1468224,95	685834,49	65°27′54.25″	42°17′35.74″
375	1468484,95	685617,74	65°28′0.3″	42°17′14.09″

400	1468659,14	685276,69	65°28′2.6″	42°16′45.08″
425	1468963,36	684994,66	65°28′9.42″	42°16′17.63″
450	1469270,88	684777,55	65°28′16.93″	42°15′54.92″
475	1469550,06	684556,06	65°28′23.52″	42°15′32.49″
500	1469751,62	684278,26	65°28′27.22″	42°15′7.56″
525	1469943,42	683952,37	65°28′30.19″	42°14′39.28″
1	1468625,98	683474,78	65°27′45.4″	42°14′32.43″
25	1468543,54	683313,09	65°27′41.42″	42°14′22.24″
50	1468349,20	682977,86	65°27′32.43″	42°14′1.64″
75	1468106,69	682692,98	65°27′22.42″	42°13′45.81″
100	1467783,36	682499,53	65°27′10.74″	42°13′38.5″
125	1467648,98	682209,37	65°27′4″	42°13′19.94″
150	1467368,73	681968,46	65°26′53.22″	42°13′8.19″
175	1467121,62	681744,72	65°26′43.61″	42°12′56.99″
200	1466898,69	681512,22	65°26′34.67″	42°12′44.62″
225	1466537,73	681361,26	65°26′22.22″	42°12′41.27″
250	1466216,78	681216,66	65°26′11.05″	42°12′37.53″
275	1465868,29	681075,59	65°25′59.07″	42°12′34.64″
300	1468490,79	683455,22	65°27′41.07″	42°14′33.9″
325	1468294,61	683140,29	65°27′32.21″	42°14′14.84″
350	1468084,49	682804,95	65°27′22.74″	42°13′54.58″
375	1467711,57	682587,54	65°27′9.32″	42°13′46.56″
400	1467538,41	682250,43	65°27′0.97″	42°13′25.37″
425	1467247,42	682058,50	65°26′50.3″	42°13′17.47″
450	1467023,20	681774,50	65°26′40.85″	42°13′1.32″
475	1466748,32	681553,95	65°26′30.42″	42°12′50.96″
500	1466365,08	681455,44	65°26′17.76″	42°12′51.97″
525	1466059,97	681257,41	65°26′6.6″	42°12′43.93″
550	1465755,83	681107,41	65°25′55.9″	42°12′39.42″
1	1465566,72	682066,39	65°25′58.71″	42°13′54.39″
25	1465326,61	682169,32	65°25′52.26″	42°14′7.18″
50	1464993,54	682316,63	65°25′43.34″	42°14′25.26″
75	1464684,97	682454,04	65°25′35.09″	42°14′42.08″
100	1464329,10	682479,45	65°25′24.38″	42°14′51.64″
125	1463988,16	682529,60	65°25′14.35″	42°15′2.7″
150	1463679,39	682718,65	65°25′6.55″	42°15′23.33″
175	1463517,86	682993,23	65°25′4.05″	42°15′47.09″
200	1463292,20	683285,51	65°24′59.73″	42°16′13.55″
225	1463017,07	683472,95	65°24′52.96″	42°16′33.33″
250	1462765,23	683783,43	65°24′48″	42°17′1.69″
275	1462484,13	684019,06	65°24′41.46″	42°17′25.14″
300	1462196,90	684237,37	65°24′34.59″	42°17′47.45″
325	1461923,73	684461,45	65°24′28.19″	42°18′9.88″
350	1461856,37	684648,88	65°24′27.8″	42°18′25.17″
375	1462111,75	684431,08	65°24′33.7″	42°18′3.59″
400	1462409,72	684240,17	65°24′41.16″	42°17′43.08″
425	1462691,37	683991,49	65°24′47.59″	42°17′18.65″
450	1462929,92	683714,59	65°24′52.44″	42°16′53.05″
475	1463199,85	683463,56	65°24′58.49″	42°16′28.7″
500	1463481,20	683251,90	65°25′5.24″	42°16′7″
525	1463679,17	682977,74	65°25′8.87″	42°15′42.47″
550	1463855,49	682713,98	65°25′11.92″	42°15′19.18″
575	1464203,09	682588,10	65°25′21.48″	42°15′2.38″
600	1464565,68	682594,41	65°25′32.68″	42°14′55.03″
625	1464884,36	682443,17	65°25′41.12″	42°14′36.97″
650	1465241,69	682386,05	65°25′51.59″	42°14′25.04″
675	1465498,58	682209,52	65°25′57.9″	42°14′6.44″
1	1474905,40	682136,37	65°30′46.35″	42°10′37.13″
25	1474825,69	681896,86	65°30′41.74″	42°10′21.11″
50	1474531,02	681653,99	65°30′30.49″	42°10′9.52″
75	1474350,59	681385,60	65°30′22.53″	42°9′53.56″
100	1474406,57	681065,42	65°30′21.35″	42°9′28.62″
125	1474622,70	680764,66	65°30′25.28″	42°9′1.63″
150	1474819,24	680467,37	65°30′28.63″	42°8′35.32″
175	1475133,68	680296,87	65°30′36.75″	42°8′15.84″
200	1475435,16	680085,32	65°30′44.1″	42°7′53.59″
225	1475687,75	679840,83	65°30′49.65″	42°7′29.96″
250	1475596,28	679789,67	65°30′46.38″	42°7′28.17″
275	1475295,24	680049,95	65°30′39.48″	42°7′54.02″
300	1475009,55	680230,17	65°30′32.33″	42°8′13.6″
325	1474690,24	680439,39	65°30′24.42″	42°8′36.06″
350	1474512,07	680760,16	65°30′21.84″	42°9′3.7″
375	1474275,73	681007,62	65°30′16.81″	42°9′27.18″
400	1474232,96	681367,30	65°30′18.75″	42°9′54.76″
425	1474335,82	681685,50	65°30′24.78″	42°10′16.1″
450	1474642,26	681869,40	65°30′35.85″	42°10′23.06″
475	1474873,53	682174,95	65°30′45.72″	42°10′40.68″
1	1471503,06	678168,18	65°28′25.97″	42°6′57.34″
25	1471642,01	677992,75	65°28′28.65″	42°6′41.33″
50	1471747,82	677635,09	65°28′28.66″	42°6′12.56″
75	1471645,93	677321,92	65°28′22.7″	42°5′51.62″
100	1471771,50	677000,39	65°28′23.64″	42°5′25.09″
125	1471864,96	676606,25	65°28′22.94″	42°4′53.9″
150	1471747,65	676783,20	65°28′20.94″	42°5′9.55″
175	1471603,74	677093,10	65°28′19.33″	42°5′35.61″
200	1471597,43	677486,16	65°28′22.7″	42°6′4.82″
225	1471584,23	677819,48	65°28′25.31″	42°6′29.77″
250	1471496,32	678156,65	65°28′25.66″	42°6′56.63″
1	1471620,14	677370,38	65°28′22.35″	42°5′55.76″
25	1471381,98	677154,07	65°28′13.07″	42°5′44.96″
50	1470985,09	677203,25	65°28′1.33″	42°5′57.25″
75	1470600,28	677254,13	65°27′49.97″	42°6′9.39″
100	1470761,53	677330,51	65°27′55.61″	42°6′11.53″
125	1471149,32	677289,58	65°28′7.15″	42°6′0.05″
150	1471504,35	677364,19	65°28′18.73″	42°5′57.83″
1	1469362,26	677998,53	65°27′18.67″	42°7′31.39″
25	1469293,88	677794,49	65°27′14.73″	42°7′17.79″
50	1469119,92	677485,64	65°27′6.59″	42°6′58.75″
75	1468744,21	677326,31	65°26′53.61″	42°6′55.14″
100	1468433,67	677135,91	65°26′42.35″	42°6′47.83″
125	1468125,62	676869,33	65°26′30.47″	42°6′34.83″
150	1467767,10	676845,33	65°26′19.24″	42°6′40.86″
175	1467468,95	676716,64	65°26′8.92″	42°6′37.84″
200	1467124,76	676558,11	65°25′56.92″	42°6′33.61″
225	1466865,28	676314,65	65°25′46.74″	42°6′21.27″
250	1466617,79	676050,94	65°25′36.75″	42°6′7.18″
275	1466298,57	675849,58	65°25′25.13″	42°5′59.26″
300	1466114,44	675596,94	65°25′17.18″	42°5′44.61″
325	1466061,46	675229,62	65°25′12.23″	42°5′18.65″
350	1465784,03	675030,98	65°25′1.91″	42°5′10.02″
375	1465843,37	674676,21	65°25′0.52″	42°4′42.54″
400	1465760,08	674287,39	65°24′54.44″	42°4′15.66″
425	1465542,27	673994,59	65°24′45.09″	42°3′58.8″
450	1465167,73	673868,25	65°24′32.45″	42°3′57.63″
475	1464903,19	673605,68	65°24′21.94″	42°3′44.02″
500	1464650,81	673323,77	65°24′11.64″	42°3′28.72″
525	1464355,79	673036,69	65°23′59.97″	42°3′13.97″
550	1463952,12	672886,09	65°23′46.21″	42°3′11.66″
575	1463608,40	672785,74	65°23′34.75″	42°3′11.75″
600	1463261,34	672797,81	65°23′24.2″	42°3′20.19″
625	1462896,54	672819,14	65°23′13.19″	42°3′29.71″
650	1462513,01	672840,62	65°23′1.61″	42°3′39.63″
675	1462138,14	672872,42	65°22′50.38″	42°3′50.13″
700	1461811,14	672920,69	65°22′40.78″	42°4′0.8″
725	1461462,47	672995,62	65°22′30.75″	42°4′13.9″
750	1461098,18	673065,14	65°22′20.19″	42°4′26.94″
775	1460767,34	673123,44	65°22′10.56″	42°4′38.43″
800	1460405,72	673255,74	65°22′0.65″	42°4′56.03″
825	1460697,94	673258,71	65°22′9.65″	42°4′49.9″
850	1461082,04	673183,19	65°22′20.77″	42°4′35.99″
875	1461389,04	673115,28	65°22′29.58″	42°4′24.32″
900	1461751,29	673056,79	65°22′40.17″	42°4′12.13″
925	1462122,41	673017,31	65°22′51.21″	42°4′1.15″
950	1462479,00	672957,56	65°23′1.62″	42°3′48.99″
975	1462849,04	672945,33	65°23′12.88″	42°3′40.04″
1000	1463234,81	672901,03	65°23′24.32″	42°3′28.38″
1025	1463569,25	672883,89	65°23′34.43″	42°3′19.84″
1050	1463908,78	672981,17	65°23′45.74″	42°3′19.62″
1075	1464253,68	673145,03	65°23′57.82″	42°3′24.19″
1100	1464565,34	673388,62	65°24′9.6″	42°3′35.37″
1125	1464802,81	673684,79	65°24′19.58″	42°3′52.04″
1150	1465065,58	673926,15	65°24′29.84″	42°4′4.13″
1175	1465415,72	674056,85	65°24′41.77″	42°4′6.15″
1200	1465656,16	674306,46	65°24′51.42″	42°4′19.33″
1225	1465713,91	674646,61	65°24′56.28″	42°4′43.18″
1250	1465669,02	674986,26	65°24′57.97″	42°5′9.22″
1275	1465869,05	675239,27	65°25′6.41″	42°5′23.55″
1300	1465995,74	675515,63	65°25′12.8″	42°5′41.19″
1325	1466109,50	675863,20	65°25′19.44″	42°6′4.38″
1350	1466459,71	676051,42	65°25′31.9″	42°6′10.66″
1375	1466739,94	676323,46	65°25′42.97″	42°6′24.65″
1400	1466995,67	676574,87	65°25′53.1″	42°6′37.66″
1425	1467312,11	676757,29	65°26′4.47″	42°6′44.25″
1450	1467641,14	676864,55	65°26′15.55″	42°6′45.02″
1475	1468004,06	676909,87	65°26′27.11″	42°6′40.47″
1500	1468323,58	677184,07	65°26′39.4″	42°6′53.78″
1525	1468669,26	677405,71	65°26′52.03″	42°7′2.64″
1550	1469001,53	677532,77	65°27′3.38″	42°7′4.81″
1575	1469152,19	677823,59	65°27′10.64″	42°7′23.03″
1600	1469356,88	677995,36	65°27′18.48″	42°7′31.27″
1	1467339,96	678035,55	65°26′16.88″	42°8′18.09″
25	1467161,31	677865,07	65°26′9.85″	42°8′9.37″
50	1466891,48	677626,33	65°25′59.41″	42°7′57.59″
75	1466609,41	677314,03	65°25′47.92″	42°7′40.65″
100	1466292,03	677035,65	65°25′35.65″	42°7′26.99″
125	1465959,74	676899,87	65°25′24.22″	42°7′24.18″
150	1465619,90	676817,10	65°25′13.03″	42°7′25.45″
175	1465376,23	676576,99	65°25′3.38″	42°7′13.01″

200	1465034,93	676500,96	65°24′52.2″	42°7′14.81″
225	1464761,22	676315,36	65°24′42.12″	42°7′7.06″
250	1464428,26	676230,52	65°24′31.12″	42°7′8.03″
275	1464106,42	676122,58	65°24′20.26″	42°7′7.05″
300	1463768,16	676019,11	65°24′8.93″	42°7′6.76″
325	1463696,42	675676,39	65°24′3.63″	42°6′43.03″
350	1463494,80	675376,23	65°23′54.72″	42°6′25.26″
375	1463320,66	675003,47	65°23′46″	42°6′1.55″
400	1463075,03	674733,70	65°23′36.02″	42°5′46.99″
425	1462692,53	674679,45	65°23′23.78″	42°5′51.3″
450	1462333,49	674685,41	65°23′12.8″	42°5′59.54″
475	1461974,83	674708,13	65°23′1.99″	42°6′9″
500	1461960,66	674828,38	65°23′2.65″	42°6′18.17″
525	1462326,43	674787,55	65°23′13.51″	42°6′7.22″
550	1462654,19	674779,37	65°23′23.5″	42°5′59.5″
575	1463053,05	674877,07	65°23′36.64″	42°5′58.04″
600	1463284,75	675171,76	65°23′46.42″	42°6′14.74″
625	1463466,95	675516,11	65°23′55.13″	42°6′36.19″
650	1463644,89	675828,81	65°24′3.43″	42°6′55.39″
675	1463758,85	676152,06	65°24′9.85″	42°7′16.77″
700	1464137,44	676249,93	65°24′22.36″	42°7′15.77″
725	1464454,09	676357,60	65°24′33.07″	42°7′16.84″
750	1464793,44	676467,72	65°24′44.49″	42°7′17.6″
775	1465084,93	676630,66	65°24′54.91″	42°7′23.3″
800	1465408,92	676765,84	65°25′6.09″	42°7′26.24″
825	1465713,45	676950,12	65°25′17.11″	42°7′33.24″
850	1466054,50	677026,01	65°25′28.27″	42°7′31.43″
875	1466342,19	677235,28	65°25′39″	42°7′40.64″
900	1466613,20	677440,41	65°25′49.18″	42°7′49.9″
925	1466853,02	677738,59	65°25′59.24″	42°8′6.72″
950	1467105,00	677962,24	65°26′9″	42°8′17.77″
1	1467015,45	678166,67	65°26′8.1″	42°8′34.82″
25	1466889,30	677976,57	65°26′2.51″	42°8′23.52″
50	1466553,05	677789,96	65°25′50.49″	42°8′17.03″
75	1466248,08	677602,48	65°25′39.43″	42°8′9.8″
100	1465917,79	677456,27	65°25′27.96″	42°8′6.18″
125	1465617,80	677261,53	65°25′16.98″	42°7′58.31″
150	1465269,60	677094,20	65°25′4.77″	42°7′53.51″
175	1464916,81	677072,75	65°24′53.74″	42°7′59.59″
200	1464579,22	677046,05	65°24′43.13″	42°8′4.94″
225	1464705,43	677204,71	65°24′48.44″	42°8′13.92″
250	1465089,04	677239,51	65°25′0.54″	42°8′8.16″
275	1465417,02	677264,55	65°25′10.84″	42°8′2.89″
300	1465741,44	677508,60	65°25′23.01″	42°8′13.87″
325	1466082,67	677638,16	65°25′34.67″	42°8′16.03″
350	1466400,46	677786,27	65°25′45.77″	42°8′20.07″
375	1466717,61	678008,11	65°25′57.52″	42°8′29.57″
400	1466978,59	678172,55	65°26′7.02″	42°8′36.06″
1	1466214,89	678405,34	65°25′45.66″	42°9′9.83″
25	1466080,47	678274,92	65°25′40.35″	42°9′3.11″
50	1465692,81	678209,67	65°25′27.85″	42°9′6.7″
75	1465426,12	677961,89	65°25′17.42″	42°8′54.19″
100	1465188,20	677944,23	65°25′9.95″	42°8′58.04″
125	1465464,80	678149,99	65°25′20.31″	42°9′7.24″
150	1465726,24	678308,72	65°25′29.77″	42°9′13.29″
175	1466079,98	678407,24	65°25′41.53″	42°9′12.9″
1	1465478,90	678578,17	65°25′24.6″	42°9′38.56″
25	1465311,25	678733,74	65°25′20.85″	42°9′53.68″
50	1464985,23	679051,54	65°25′13.7″	42°10′24.22″
75	1464678,91	679271,89	65°25′6.28″	42°10′47.13″
100	1464271,34	679497,22	65°24′55.78″	42°11′12.59″
125	1464109,90	679890,69	65°24′54.36″	42°11′45.14″
150	1463869,93	680169,80	65°24′49.5″	42°12′10.94″
175	1463673,43	680472,91	65°24′46.19″	42°12′37.57″
200	1463482,43	680784,31	65°24′43.12″	42°13′4.69″
225	1463338,96	681043,76	65°24′41.04″	42°13′26.95″
250	1463618,78	680805,87	65°24′47.51″	42°13′3.34″
275	1463776,71	680440,40	65°24′49.07″	42°12′32.94″
300	1464057,69	680156,45	65°24′55.15″	42°12′5.89″
325	1464248,67	679806,85	65°24′57.87″	42°11′35.94″
350	1464468,37	679493,49	65°25′1.8″	42°11′8.05″
375	1464837,57	679308,39	65°25′11.48″	42°10′46.39″
400	1465129,50	679048,60	65°25′18.11″	42°10′20.88″
425	1465430,89	678763,38	65°25′24.8″	42°9′53.28″
450	1465479,30	678580,59	65°25′24.64″	42°9′38.73″
1	1460314,35	675323,78	65°22′16.55″	42°7′30.39″
25	1460470,75	675168,64	65°22′19.96″	42°7′15.57″
50	1460788,21	675026,74	65°22′28.42″	42°6′58.23″
75	1461115,94	674877,01	65°22′37.14″	42°6′40.09″
100	1460821,26	674915,23	65°22′28.43″	42°6′49.29″
125	1460506,59	675016,20	65°22′19.68″	42°7′3.56″
150	1460271,06	675275,92	65°22′14.79″	42°7′27.8″
1	1460173,21	675290,45	65°22′11.92″	42°7′31″
25	1460182,38	675003,59	65°22′9.61″	42°7′9.66″
50	1460025,98	674666,28	65°22′1.75″	42°6′48.19″
75	1459843,85	674380,32	65°21′53.57″	42°6′31.07″
100	1459925,19	674035,43	65°21′52.95″	42°6′3.9″
125	1460062,11	673699,97	65°21′54.12″	42°5′36.21″
150	1460149,28	673366,44	65°21′53.78″	42°5′9.75″
175	1459978,96	673090,34	65°21′46.05″	42°4′53.11″
200	1459683,96	672889,14	65°21′35.17″	42°4′44.7″
225	1459469,11	672609,69	65°21′26.04″	42°4′28.78″
250	1459321,14	672481,31	65°21′20.33″	42°4′22.54″
275	1459457,14	672808,47	65°21′27.47″	42°4′43.68″
300	1459709,03	673049,87	65°21′37.39″	42°4′55.99″
325	1460013,19	673271,64	65°21′48.74″	42°5′5.72″
350	1459981,54	673615,92	65°21′50.89″	42°5′31.77″
375	1459874,83	673946,31	65°21′50.6″	42°5′58.43″
400	1459718,08	674282,67	65°21′48.83″	42°6′26.6″
425	1459825,19	674585,33	65°21′54.85″	42°6′46.58″
450	1460036,08	674896,47	65°22′4.14″	42°7′4.93″
475	1460117,17	675285,15	65°22′10.15″	42°7′31.82″
1	1459667,77	675497,23	65°21′58.26″	42°7′57.18″
25	1459373,15	675548,80	65°21′49.67″	42°8′7.36″
50	1459140,42	675779,59	65°21′44.6″	42°8′29.4″
75	1458913,33	676071,28	65°21′40.26″	42°8′55.81″
100	1458789,84	676365,41	65°21′39.12″	42°9′20.15″
125	1459021,27	676104,28	65°21′43.87″	42°8′55.9″
150	1459238,83	675814,56	65°21′47.94″	42°8′29.85″
175	1459479,27	675608,13	65°21′53.47″	42°8′9.44″
1	1458826,80	676326,02	65°21′39.9″	42°9′16.45″
25	1458733,33	676301,74	65°21′36.81″	42°9′16.68″
50	1458495,29	676483,53	65°21′31.13″	42°9′35.22″
75	1458136,50	676614,08	65°21′21.29″	42°9′52.59″
100	1457780,54	676722,08	65°21′11.32″	42°10′8.24″
125	1457438,37	676802,87	65°21′1.54″	42°10′21.58″
150	1457106,75	676816,38	65°20′51.47″	42°10′29.74″
175	1456771,32	676774,96	65°20′40.79″	42°10′33.93″
200	1456417,03	676788,60	65°20′30.02″	42°10′42.58″
225	1456007,80	676807,70	65°20′17.62″	42°10′52.81″
250	1455609,00	676795,65	65°20′5.26″	42°11′0.53″
275	1455266,18	676837,37	65°19′55.1″	42°11′10.99″
300	1454888,50	676863,61	65°19′43.73″	42°11′21.06″
325	1454488,19	676839,14	65°19′31.21″	42°11′27.89″
350	1454113,98	676806,91	65°19′19.42″	42°11′33.58″
375	1453940,33	676881,09	65°19′14.75″	42°11′42.78″
400	1454308,13	676941,16	65°19′26.59″	42°11′39.27″
425	1454679,25	676964,84	65°19′38.21″	42°11′33.02″
450	1455084,00	676966,69	65°19′50.66″	42°11′24.43″
475	1455466,05	676935,69	65°20′2.13″	42°11′13.92″
500	1455821,69	676895,47	65°20′12.69″	42°11′3.29″
525	1456254,32	676918,02	65°20′26.19″	42°10′55.62″
550	1456620,53	676918,83	65°20′37.45″	42°10′47.78″
575	1456974,75	676942,64	65°20′48.55″	42°10′41.88″
600	1457317,30	676884,92	65°20′58.56″	42°10′30.24″
625	1457663,29	676850,95	65°21′8.88″	42°10′20.27″
650	1457996,37	676786,38	65°21′18.53″	42°10′8.32″
675	1458326,50	676644,67	65°21′27.4″	42°9′50.74″
700	1458661,98	676576,19	65°21′37.09″	42°9′38.45″
725	1458832,01	676334,36	65°21′40.14″	42°9′16.95″
1	1458832,01	676334,36	65°21′40.14″	42°9′16.95″
25	1458720,64	676378,77	65°21′37.11″	42°9′22.63″
50	1458712,84	676788,59	65°21′40.57″	42°9′53″
75	1458604,76	677184,85	65°21′40.82″	42°10′24.53″
100	1458708,37	677509,65	65°21′46.93″	42°10′46.23″
125	1458597,57	677809,96	65°21′46.23″	42°11′10.75″
150	1458410,12	678160,25	65°21′43.62″	42°11′40.62″
175	1458134,55	678409,92	65°21′37.4″	42°12′4.96″
200	1457810,81	678606,05	65°21′29.22″	42°12′26.4″
225	1457563,51	678814,83	65°21′23.49″	42°12′47.11″
250	1457314,20	679069,35	65°21′18.12″	42°13′11.24″
275	1457058,95	679185,06	65°21′11.31″	42°13′25.26″
300	1456726,48	679134,14	65°21′0.64″	42°13′28.67″
325	1456312,02	679158,78	65°20′48.12″	42°13′39.41″
350	1455885,34	679299,97	65°20′36.27″	42°13′58.99″
375	1455548,58	679344,49	65°20′26.32″	42°14′9.52″
400	1455182,82	679207,47	65°20′13.85″	42°14′7.29″
425	1455088,33	679308,95	65°20′11.85″	42°14′16.8″
450	1455462,14	679412,66	65°20′24.27″	42°14′16.4″
475	1455782,87	679428,44	65°20′34.27″	42°14′10.66″
500	1456146,49	679334,57	65°20′44.61″	42°13′55.92″
525	1456530,98	679243,02	65°20′55.6″	42°13′40.9″
550	1456928,31	679289,72	65°21′8.24″	42°13′35.79″
575	1457290,08	679303,11	65°21′19.48″	42°13′28.99″
600	1457470,63	679043,35	65°21′22.69″	42°13′5.95″
625	1457706,07	678795,31	65°21′27.7″	42°12′42.6″
650	1458037,48	678598,74	65°21′36.12″	42°12′20.97″
675	1458326,09	678392,41	65°21′43.13″	42°11′59.54″

700	1458510,92	678072,44	65°21′45.93″	42°11′31.97″
725	1458752,01	677796,18	65°21′50.85″	42°11′6.4″
750	1458804,35	677436,79	65°21′49.22″	42°10′38.79″
775	1458737,46	677147,81	65°21′44.56″	42°10′18.94″
800	1458821,15	676715,84	65°21′43.24″	42°9′45.3″
825	1458877,49	676359,84	65°21′41.76″	42°9′17.85″
1	1455708,64	672683,47	65°19′31.21″	42°5′55.76″
25	1455519,53	672476,64	65°19′23.53″	42°5′44.64″
50	1455119,09	672343,67	65°19′10.03″	42°5′43.53″
75	1455432,71	672543,57	65°19′21.47″	42°5′51.44″
1	1454155,00	673250,30	65°18′48.61″	42°7′11.06″
25	1453869,80	673300,50	65°18′40.3″	42°7′20.92″
50	1453622,47	673543,40	65°18′34.9″	42°7′44.12″
75	1453344,37	673792,48	65°18′28.6″	42°8′8.44″
100	1453614,17	673707,31	65°18′36.12″	42°7′56.36″
125	1453850,71	673438,20	65°18′40.96″	42°7′31.46″
150	1454141,62	673272,95	65°18′48.4″	42°7′13.02″
1	1485859,09	684626,87	65°36′45.4″	42°9′43.17″
25	1485839,97	684883,72	65°36′47.13″	42°10′2.7″
50	1486200,52	684944,16	65°36′58.75″	42°9′59.31″
75	1486573,81	684947,15	65°37′10.25″	42°9′51.37″
100	1486656,53	685221,68	65°37′15.27″	42°10′9.99″
125	1487006,83	685216,92	65°37′25.99″	42°10′1.98″
150	1487040,65	685480,53	65°37′29.41″	42°10′20.86″
175	1487296,81	685690,92	65°37′39.18″	42°10′30.92″
200	1487523,30	685827,93	65°37′47.38″	42°10′36.16″
225	1487870,71	685851,59	65°37′58.27″	42°10′30.33″
250	1488181,18	685647,57	65°38′5.97″	42°10′8.34″
275	1488545,22	685437,16	65°38′15.25″	42°9′44.71″
300	1488815,39	685226,40	65°38′21.65″	42°9′23.1″
325	1489113,66	685122,12	65°38′29.87″	42°9′8.8″
350	1489497,90	685063,68	65°38′41.14″	42°8′56.02″
375	1489894,28	685072,31	65°38′53.4″	42°8′47.98″
400	1490298,63	684999,95	65°39′5.17″	42°8′33.72″
425	1490715,14	684890,14	65°39′16.97″	42°8′16.4″
450	1491035,68	684654,71	65°39′24.69″	42°7′51.83″
475	1491170,43	684419,68	65°39′26.7″	42°7′31.36″
500	1490854,76	684646,83	65°39′19.06″	42°7′55.21″
525	1490495,72	684869,75	65°39′10.04″	42°8′19.7″
550	1490114,34	684902,27	65°38′58.62″	42°8′30.48″
575	1489674,15	684952,54	65°38′45.55″	42°8′43.88″
600	1489293,50	684993,44	65°38′34.23″	42°8′55.27″
625	1488974,22	685045,93	65°38′24.89″	42°9′6.18″
650	1488653,38	685243,51	65°38′16.82″	42°9′27.92″
675	1488328,91	685461,34	65°38′8.82″	42°9′51.24″
700	1487947,19	685606,61	65°37′58.41″	42°10′10.41″
725	1487621,40	685791,19	65°37′50.06″	42°10′31.28″
750	1487432,24	685521,57	65°37′41.82″	42°10′15.35″
775	1487178,98	685500,78	65°37′33.85″	42°10′19.34″
800	1487195,27	685162,22	65°37′31.29″	42°9′53.78″
825	1486860,59	685086,72	65°37′20.32″	42°9′55.48″
850	1486710,07	684864,82	65°37′13.69″	42°9′42.26″
875	1486345,54	684819,50	65°37′2.08″	42°9′46.86″
900	1485988,39	684864,41	65°36′51.52″	42°9′58.02″
925	1485882,34	684622,99	65°36′46.08″	42°9′42.37″
1	1484377,11	686557,56	65°36′17.28″	42°12′39.16″
25	1484354,46	686878,90	65°36′19.47″	42°13′3.56″
50	1484177,98	687139,90	65°36′16.4″	42°13′26.83″
75	1483979,89	687419,98	65°36′12.83″	42°13′51.98″
100	1484063,81	687754,08	65°36′18.42″	42°14′15.01″
125	1484428,66	687825,94	65°36′30.28″	42°14′12.41″
150	1484783,79	687802,98	65°36′40.99″	42°14′2.97″
175	1485136,90	687860,20	65°36′52.36″	42°13′59.54″
200	1484845,72	687717,04	65°36′42.12″	42°13′55.23″
225	1484480,54	687705,44	65°36′30.79″	42°14′2.32″
250	1484120,54	687646,62	65°36′19.2″	42°14′5.78″
275	1484100,25	687329,99	65°36′15.72″	42°13′42.66″
300	1484381,68	687120,18	65°36′22.48″	42°13′20.92″
325	1484439,51	686771,80	65°36′21.12″	42°12′53.74″
1	1483267,94	687716,75	65°35′53.62″	42°14′29.56″
25	1483010,41	687813,83	65°35′46.58″	42°14′42.38″
50	1482731,96	687922,55	65°35′38.99″	42°14′56.52″
75	1482406,84	688054,34	65°35′30.18″	42°15′13.39″
100	1482044,96	687805,96	65°35′16.83″	42°15′2.79″
125	1481724,98	687645,57	65°35′5.55″	42°14′57.82″
150	1481294,20	687602,96	65°34′51.92″	42°15′4.01″
175	1481179,43	687669,78	65°34′49″	42°15′11.47″
200	1481529,89	687735,79	65°35′0.36″	42°15′8.77″
225	1481886,94	687775,69	65°35′11.7″	42°15′3.97″
250	1482200,78	688024,10	65°35′23.58″	42°15′15.62″
275	1482510,76	688131,20	65°35′34.07″	42°15′16.85″
300	1482814,24	687985,21	65°35′42.09″	42°14′59.39″
325	1483115,32	687880,12	65°35′50.4″	42°14′45.03″
1	1483646,72	687757,95	65°36′5.63″	42°14′24.38″

25	1483546,70	688028,45	65°36′4.99″	42°14′46.68″
50	1483865,67	688261,67	65°36′16.89″	42°14′57.09″
75	1484291,63	688413,73	65°36′31.35″	42°14′59.14″
100	1484710,55	688474,55	65°36′44.78″	42°14′54.55″
125	1484871,99	688684,93	65°36′51.63″	42°15′6.69″
150	1484748,44	689047,36	65°36′51.09″	42°15′36.36″
175	1484844,74	689464,20	65°36′57.8″	42°16′5.3″
200	1485178,26	689780,30	65°37′10.89″	42°16′21.58″
225	1485386,36	690077,81	65°37′19.96″	42°16′39.21″
250	1485412,31	690439,99	65°37′24.01″	42°17′5.62″
275	1485418,75	690796,77	65°37′27.41″	42°17′32.05″
300	1485414,65	691153,22	65°37′30.48″	42°17′58.69″
325	1485434,55	691503,49	65°37′34.23″	42°18′24.35″
350	1485766,39	691660,89	65°37′45.85″	42°18′28.87″
375	1486103,78	691765,72	65°37′57.16″	42°18′29.35″
400	1486117,76	691661,30	65°37′56.66″	42°18′21.27″
425	1485773,00	691557,95	65°37′45.13″	42°18′21.06″
450	1485539,91	691367,77	65°37′36.26″	42°18′11.95″
475	1485508,95	690994,94	65°37′31.96″	42°17′44.85″
500	1485499,11	690643,79	65°37′28.51″	42°17′18.91″
525	1485519,21	690230,16	65°37′25.41″	42°16′47.67″
550	1485373,81	689842,13	65°37′17.46″	42°16′21.93″
575	1485134,80	689542,00	65°37′7.41″	42°16′4.78″
600	1484873,80	689203,39	65°36′56.35″	42°15′45.25″
625	1484935,33	688822,26	65°36′54.82″	42°15′15.54″
650	1485065,16	688491,65	65°36′55.83″	42°14′48.1″
675	1484664,86	688359,96	65°36′42.34″	42°14′47.01″
700	1484213,39	688284,85	65°36′27.79″	42°14′51.25″
725	1483808,04	688116,63	65°36′13.82″	42°14′47.55″
750	1483692,52	687812,66	65°36′7.53″	42°14′27.45″
1	1479009,22	691291,02	65°34′14.73″	42°20′27.72″
25	1479013,35	690995,26	65°34′12.21″	42°20′5.64″
50	1478845,08	690753,03	65°34′4.87″	42°19′51.27″
75	1478599,10	690428,57	65°33′54.4″	42°19′32.48″
100	1478312,92	690391,18	65°33′45.27″	42°19′35.89″
125	1477974,94	690413,89	65°33′35.08″	42°19′44.88″
150	1477663,31	690290,55	65°33′24.39″	42°19′42.45″
175	1477285,54	690293,12	65°33′12.79″	42°19′50.81″
200	1476914,28	690227,42	65°33′0.79″	42°19′53.95″
225	1476561,34	690129,11	65°32′49.05″	42°19′54.27″
250	1476164,93	689980,48	65°32′35.53″	42°19′51.79″
275	1475944,32	689653,57	65°32′25.82″	42°19′32.28″
300	1475811,10	689599,51	65°32′21.24″	42°19′31.15″
325	1475992,79	689972,81	65°32′30.17″	42°19′54.94″
350	1476389,21	690145,34	65°32′43.9″	42°19′59.19″
375	1476799,46	690293,77	65°32′57.85″	42°20′1.36″
400	1477148,70	690339,68	65°33′9″	42°19′57.22″
425	1477531,88	690428,19	65°33′21.58″	42°19′55.52″
450	1477834,14	690433,68	65°33′30.92″	42°19′49.4″
475	1478170,65	690509,22	65°33′41.95″	42°19′47.73″
500	1478532,84	690565,69	65°33′53.59″	42°19′44.1″
525	1478712,39	690759,09	65°34′0.84″	42°19′54.59″
550	1478911,56	691031,75	65°34′9.41″	42°20′10.56″
1	1478091,03	692210,00	65°33′54.7″	42°21′55.87″
25	1477835,16	692413,99	65°33′48.65″	42°22′16.56″
50	1477671,02	692794,94	65°33′47.01″	42°22′48.42″
75	1477602,17	693167,81	65°33′48.21″	42°23′17.62″
100	1477320,00	693391,87	65°33′41.53″	42°23′40.36″
125	1476925,91	693914,55	65°33′34.07″	42°24′27.7″
150	1476879,24	694302,93	65°33′36.09″	42°24′57.58″
175	1476861,28	694635,23	65°33′38.5″	42°25′22.67″
200	1476583,78	694841,28	65°33′31.79″	42°25′43.96″
225	1476557,59	695213,76	65°33′34.3″	42°26′12.21″
250	1476520,33	695541,79	65°33′36.07″	42°26′37.4″
275	1476224,98	695681,04	65°33′28.22″	42°26′54.1″
300	1476035,53	695980,55	65°33′25.05″	42°27′20.44″
325	1476086,61	696305,18	65°33′29.51″	42°27′43.48″
350	1476064,89	696698,34	65°33′32.33″	42°28′13.18″
375	1476160,46	697044,90	65°33′38.35″	42°28′36.9″
400	1476253,02	697393,19	65°33′44.29″	42°29′0.82″
425	1476302,85	697764,97	65°33′49.12″	42°29′27.41″
450	1476140,71	698148,19	65°33′47.53″	42°29′59.39″
475	1475810,09	698367,42	65°33′39.29″	42°30′22.78″
500	1475474,88	698589,42	65°33′30.94″	42°30′46.46″
525	1475289,70	698972,73	65°33′28.64″	42°31′18.94″
550	1475113,12	699361,69	65°33′26.64″	42°31′51.64″
575	1474908,27	699733,38	65°33′23.62″	42°32′23.67″
600	1475154,33	700024,90	65°33′33.78″	42°32′40.1″
625	1475228,91	700457,11	65°33′39.9″	42°33′10.66″
650	1475164,24	700820,19	65°33′41.11″	42°33′39.06″
675	1474933,30	701093,94	65°33′36.42″	42°34′4.35″
700	1475237,83	700941,18	65°33′44.45″	42°33′46.49″
725	1475371,15	700553,35	65°33′45.13″	42°33′14.78″
750	1475263,04	700156,63	65°33′38.29″	42°32′47.58″

775	1475026,28	699812,79	65°33′27.96″	42°32′27.05″
800	1475179,49	699439,32	65°33′29.37″	42°31′56″
825	1475383,94	699017,51	65°33′31.93″	42°31′20.25″
850	1475569,84	698626,73	65°33′34.2″	42°30′47.21″
875	1475861,34	698474,61	65°33′41.82″	42°30′29.65″
900	1476166,24	698257,67	65°33′49.28″	42°30′6.99″
925	1476345,02	697940,92	65°33′51.98″	42°29′39.59″
950	1476373,31	697543,61	65°33′49.33″	42°29′9.43″
975	1476313,98	697160,80	65°33′44.1″	42°28′42.23″
1000	1476161,47	696854,25	65°33′36.69″	42°28′22.7″
1025	1476240,24	696487,89	65°33′35.86″	42°27′53.77″
1050	1476235,01	696105,79	65°33′32.3″	42°27′25.47″
1075	1476229,32	695787,08	65°33′29.3″	42°27′1.89″
1100	1476543,39	695642,05	65°33′37.67″	42°26′44.36″
1125	1476684,80	695369,39	65°33′39.6″	42°26′21.05″
1150	1476698,22	695013,71	65°33′36.85″	42°25′54.32″
1175	1476914,24	694810,23	65°33′41.68″	42°25′34.54″
1200	1476978,14	694464,69	65°33′40.57″	42°25′7.48″
1225	1477034,33	694122,14	65°33′39.25″	42°24′40.8″
1250	1477179,20	693714,74	65°33′40.08″	42°24′7.39″
1275	1477451,43	693450,52	65°33′46.1″	42°23′41.89″
1300	1477709,72	693193,06	65°33′51.75″	42°23′17.18″
1325	1477772,83	692846,72	65°33′50.6″	42°22′50.07″
1350	1477931,36	692555,71	65°33′52.88″	42°22′25.02″
1375	1478138,84	692233,32	65°33′56.38″	42°21′56.57″
1	1477287,46	693534,73	65°33′41.8″	42°23′51.68″
25	1477030,12	693500,92	65°33′33.59″	42°23′54.71″
50	1476729,58	693712,18	65°33′26.22″	42°24′16.88″
75	1476383,27	693807,07	65°33′16.41″	42°24′31.39″
100	1476212,80	693975,96	65°33′12.67″	42°24′47.61″
125	1475881,22	694167,34	65°33′4.17″	42°25′8.96″
150	1475697,82	694528,34	65°33′1.74″	42°25′39.74″
175	1475379,31	694851,36	65°32′54.82″	42°26′10.59″
200	1475103,74	695002,63	65°32′47.68″	42°26′27.75″
225	1474721,88	695174,00	65°32′37.45″	42°26′48.68″
250	1474323,49	695423,67	65°32′27.41″	42°27′15.78″
275	1473880,07	695842,97	65°32′17.49″	42°27′56.44″
300	1474451,53	695445,29	65°32′31.55″	42°27′14.64″
325	1474880,64	695228,39	65°32′42.82″	42°26′49.31″
350	1475209,51	695153,85	65°32′52.28″	42°26′36.71″
375	1475488,71	694861,26	65°32′58.27″	42°26′8.97″
400	1475831,51	694604,01	65°33′6.53″	42°25′42.49″
425	1475994,29	694262,60	65°33′8.5″	42°25′13.61″
450	1476290,88	694118,36	65°33′16.34″	42°24′56.51″
475	1476487,78	693871,48	65°33′20.2″	42°24′33.93″
500	1476826,17	693816,83	65°33′30.13″	42°24′22.58″
525	1477110,79	693646,94	65°33′37.37″	42°24′3.82″
1	1476364,30	697777,21	65°33′51.12″	42°29′27″
25	1476763,57	697856,34	65°34′4.11″	42°29′24.33″
50	1477018,60	697977,64	65°34′13.04″	42°29′27.89″
75	1477391,79	698303,89	65°34′27.42″	42°29′44.17″
100	1477575,19	698744,84	65°34′36.98″	42°30′13.06″
125	1477565,39	699241,57	65°34′41.08″	42°30′50.24″
150	1477710,79	699722,09	65°34′49.81″	42°31′22.9″
175	1477644,78	700157,58	65°34′51.63″	42°31′56.73″
200	1477710,53	700682,15	65°34′58.3″	42°32′34.38″
225	1477767,53	700555,46	65°34′58.93″	42°32′23.73″
250	1477755,68	700085,36	65°34′54.41″	42°31′48.98″
275	1477835,63	699691,94	65°34′53.39″	42°31′17.98″
300	1477681,39	699166,98	65°34′43.99″	42°30′42.2″
325	1477674,73	698649,24	65°34′39.19″	42°30′3.81″
350	1477465,50	698219,91	65°34′28.95″	42°29′36.34″
375	1477104,00	697918,69	65°34′15.15″	42°29′21.67″
400	1476823,76	697710,89	65°34′4.68″	42°29′12.22″
425	1476350,56	697726,90	65°33′50.25″	42°29′23.56″
1	1475528,35	698578,24	65°33′32.49″	42°30′44.49″
25	1475214,85	698709,04	65°33′24″	42°31′0.92″
50	1474745,92	698845,08	65°33′10.76″	42°31′21.07″
75	1474407,65	699065,03	65°33′2.3″	42°31′44.66″
100	1474300,88	699354,00	65°33′1.57″	42°32′8.43″
125	1474391,20	699414,45	65°33′4.88″	42°32′10.99″
150	1474529,97	699092,90	65°33′6.31″	42°31′44.12″
175	1474902,78	698897,90	65°33′16.06″	42°31′21.64″
200	1475322,46	698750,59	65°33′27.68″	42°31′1.71″
1	1475241,97	693735,81	65°32′40.66″	42°24′50.64″
25	1475187,18	694144,01	65°32′42.61″	42°25′22.15″
50	1475012,75	694446,19	65°32′39.93″	42°25′48.35″
75	1474787,98	694693,45	65°32′35.22″	42°26′11.55″
100	1474577,83	694993,08	65°32′31.41″	42°26′38.33″
125	1474820,59	694800,79	65°32′37.17″	42°26′18.83″
150	1475058,53	694584,79	65°32′42.57″	42°25′57.67″
175	1475302,03	694318,63	65°32′47.7″	42°25′32.66″
200	1475276,13	693972,80	65°32′43.82″	42°25′7.52″
1	1469779,85	694999,82	65°30′3.81″	42°28′21.63″

25	1469513,82	695072,70	65°29′56.27″	42°28′32.72″
50	1469160,59	695224,68	65°29′46.74″	42°28′51.55″
75	1469183,92	695329,22	65°29′48.39″	42°28′58.81″
100	1469520,44	695187,97	65°29′57.49″	42°28′41.14″
1	1469275,16	695942,35	65°29′56.63″	42°29′42.35″
25	1469165,03	696099,92	65°29′54.64″	42°29′56.4″
50	1469268,36	696391,45	65°30′0.4″	42°30′15.82″
75	1469312,97	696586,55	65°30′3.5″	42°30′29.35″
100	1469291,98	696248,76	65°29′59.87″	42°30′4.73″
125	1469279,73	695960,69	65°29′56.94″	42°29′43.62″
1	1469244,28	698274,82	65°30′16.33″	42°32′36.13″
25	1468957,62	698293,05	65°30′7.66″	42°32′43.59″
50	1468724,57	698480,53	65°30′2.14″	42°33′2.47″
75	1468417,10	698315,04	65°29′51.21″	42°32′56.73″
100	1468050,67	698435,73	65°29′41″	42°33′13.49″
125	1467863,57	698716,55	65°29′37.72″	42°33′38.31″
150	1467659,78	699052,07	65°29′34.4″	42°34′7.55″
175	1467422,46	699275,54	65°29′29.07″	42°34′29.18″
200	1467081,27	699305,92	65°29′18.83″	42°34′38.69″
225	1466793,33	699467,12	65°29′11.38″	42°34′56.77″
250	1466423,65	699428,35	65°28′59.65″	42°35′1.74″
275	1466078,53	699401,01	65°28′48.78″	42°35′7.04″
300	1465848,08	699153,40	65°28′39.5″	42°34′53.57″
325	1465598,78	698883,83	65°28′29.45″	42°34′38.87″
350	1465559,46	698997,58	65°28′29.24″	42°34′48.14″
375	1465827,32	699253,27	65°28′39.74″	42°35′1.42″
400	1466053,84	699502,80	65°28′48.92″	42°35′15.12″
425	1466387,31	699530,57	65°28′59.44″	42°35′10.1″
450	1466729,30	699554,74	65°29′10.18″	42°35′4.63″
475	1467031,53	699439,40	65°29′18.47″	42°34′49.65″
500	1467395,77	699390,50	65°29′29.26″	42°34′38.28″
525	1467706,44	699222,05	65°29′37.34″	42°34′19.17″
550	1467818,79	698916,58	65°29′38.1″	42°33′54.11″
575	1467989,47	698614,84	65°29′40.69″	42°33′28.09″
600	1468283,43	698435,31	65°29′48.16″	42°33′8.5″
625	1468616,84	698501,44	65°29′59.01″	42°33′6.31″
650	1468927,32	698603,31	65°30′9.47″	42°33′7.26″
675	1469095,82	698328,03	65°30′12.23″	42°32′43.24″
1	1467644,31	701203,69	65°29′52.9″	42°36′47.59″
25	1467422,81	701387,62	65°29′47.69″	42°37′5.95″
50	1467339,21	701774,09	65°29′48.52″	42°37′36.41″
75	1467210,30	702102,36	65°29′47.43″	42°38′3.52″
100	1466975,99	702386,01	65°29′42.71″	42°38′29.54″
125	1466813,75	702731,76	65°29′40.75″	42°38′58.65″
150	1466848,05	703118,47	65°29′45.2″	42°39′26.64″
175	1466712,04	703488,42	65°29′44.26″	42°39′56.99″
200	1466589,17	703802,69	65°29′43.24″	42°40′22.93″
225	1466362,30	704073,29	65°29′38.62″	42°40′47.82″
250	1466138,30	704335,41	65°29′34.02″	42°41′12.02″
275	1466006,08	704687,04	65°29′33.02″	42°41′40.92″
300	1465801,11	704990,79	65°29′29.37″	42°42′7.81″
325	1465609,65	705310,94	65°29′26.27″	42°42′35.62″
350	1465410,49	705640,21	65°29′23.02″	42°43′4.27″
375	1465268,74	705938,66	65°29′21.26″	42°43′29.43″
400	1465211,26	706299,49	65°29′22.65″	42°43′57.43″
425	1465195,43	706697,15	65°29′25.63″	42°44′27.3″
450	1465158,35	707054,97	65°29′27.62″	42°44′54.66″
475	1464897,40	707263,85	65°29′21.4″	42°45′15.67″
500	1464601,67	707435,82	65°29′13.79″	42°45′34.66″
525	1464279,10	707600,18	65°29′5.28″	42°45′53.65″
550	1464047,24	707868,36	65°29′0.47″	42°46′18.44″
575	1463891,15	708172,07	65°28′58.31″	42°46′44.28″
600	1463643,32	708415,22	65°28′52.79″	42°47′7.54″
625	1463733,03	708464,94	65°28′55.99″	42°47′9.35″
650	1463977,58	708226,27	65°29′1.44″	42°46′46.49″
675	1464143,20	707913,54	65°29′3.82″	42°46′19.78″
700	1464379,00	707661,75	65°29′8.89″	42°45′56.13″
725	1464671,69	707524,52	65°29′16.72″	42°45′39.78″
750	1464956,75	707370,01	65°29′24.16″	42°45′22.3″
775	1465210,61	707224,85	65°29′30.71″	42°45′6.18″
800	1465283,78	706800,22	65°29′29.26″	42°44′33.1″
825	1465331,63	706457,27	65°29′27.74″	42°44′6.62″
850	1465331,08	706069,65	65°29′24.33″	42°43′37.84″
875	1465498,64	705795,29	65°29′27.09″	42°43′13.93″
900	1465642,43	705418,43	65°29′28.22″	42°42′42.91″
925	1465858,69	705123,09	65°29′32.3″	42°42′16.42″
950	1466049,75	704862,99	65°29′35.91″	42°41′53.07″
975	1466201,88	704498,84	65°29′37.41″	42°41′22.81″
1000	1466374,23	704229,18	65°29′40.35″	42°40′59.14″
1025	1466601,43	703973,41	65°29′45.11″	42°40′35.35″
1050	1466802,61	703642,53	65°29′48.41″	42°40′6.52″
1075	1466930,86	703311,05	65°29′49.45″	42°39′39.19″
1100	1466919,07	702931,71	65°29′45.75″	42°39′11.27″
1125	1466962,10	702591,48	65°29′44.09″	42°38′45.1″

1150	1467234,73	702368,31	65°29′50.53″	42°38′22.75″
1175	1467432,94	702047,92	65°29′53.81″	42°37′54.76″
1200	1467457,57	701697,44	65°29′51.49″	42°37′28.21″
1225	1467606,91	701373,36	65°29′53.24″	42°37′0.98″
1	1465121,81	707301,47	65°29′28.65″	42°45′13.74″
25	1465086,50	707463,18	65°29′28.97″	42°45′26.5″
50	1465196,45	707844,95	65°29′35.69″	42°45′52.54″
75	1465340,37	708162,95	65°29′42.91″	42°46′13.14″
100	1465258,20	708506,92	65°29′43.38″	42°46′40.43″
125	1465169,37	708962,51	65°29′44.61″	42°47′16.14″
150	1464974,12	709307,62	65°29′41.6″	42°47′45.89″
175	1464697,37	709494,42	65°29′34.69″	42°48′5.58″
200	1464773,84	709568,90	65°29′37.7″	42°48′9.51″
225	1465061,13	709361,22	65°29′44.75″	42°47′48.05″
250	1465271,20	709067,59	65°29′48.67″	42°47′21.81″
275	1465341,52	708566,30	65°29′46.46″	42°46′43.09″
300	1465460,94	708219,44	65°29′47.12″	42°46′14.8″
325	1465326,19	707934,61	65°29′40.48″	42°45′56.47″
350	1465257,47	707556,22	65°29′35.05″	42°45′29.81″
375	1465144,88	707278,11	65°29′29.15″	42°45′11.52″
1	1462582,13	704424,00	65°27′45.2″	42°42′33.62″
25	1462343,03	704328,05	65°27′36.99″	42°42′31.54″
50	1462151,11	704085,18	65°27′28.95″	42°42′17.57″
75	1461939,68	703810,26	65°27′20.03″	42°42′1.64″
100	1461726,99	703505,13	65°27′10.8″	42°41′43.49″
125	1461383,39	703406,78	65°26′59.35″	42°41′43.44″
150	1461019,04	703355,38	65°26′47.67″	42°41′47.31″
175	1460674,82	703323,00	65°26′36.78″	42°41′52.16″
200	1460283,34	703303,37	65°26′24.54″	42°41′58.95″
225	1459925,38	703247,01	65°26′13.02″	42°42′2.31″
250	1459616,08	703431,65	65°26′5.1″	42°42′22.51″
275	1459310,78	703470,80	65°25′56.04″	42°42′31.83″
300	1458972,68	703435,89	65°25′45.31″	42°42′36.36″
325	1458639,19	703346,68	65°25′34.25″	42°42′36.77″
350	1458306,89	703247,56	65°25′23.14″	42°42′36.41″
375	1457998,85	703129,17	65°25′12.61″	42°42′34.12″
400	1457688,09	702913,20	65°25′1.14″	42°42′24.66″
425	1457711,12	703081,29	65°25′3.33″	42°42′36.63″
450	1458030,12	703256,03	65°25′14.69″	42°42′42.86″
475	1458330,50	703387,77	65°25′25.1″	42°42′46.3″
500	1458652,07	703482,37	65°25′35.84″	42°42′46.55″
525	1459010,29	703544,36	65°25′47.42″	42°42′43.61″
550	1459354,86	703568,92	65°25′58.25″	42°42′38.18″
575	1459681,63	703517,69	65°26′7.88″	42°42′27.5″
600	1459959,86	703374,29	65°26′15.19″	42°42′11.02″
625	1460288,57	703425,17	65°26′25.77″	42°42′7.87″
650	1460638,92	703434,22	65°26′36.65″	42°42′1.16″
675	1461011,12	703468,64	65°26′48.42″	42°41′55.87″
700	1461383,17	703543,55	65°27′0.54″	42°41′53.59″
725	1461697,50	703638,95	65°27′11.06″	42°41′54.04″
750	1461884,91	703944,01	65°27′19.51″	42°42′12.71″
775	1462111,81	704247,04	65°27′29.16″	42°42′30.4″
800	1462409,88	704406,87	65°27′39.74″	42°42′35.98″
1	1461688,85	705658,30	65°27′28.47″	42°44′23.99″
25	1461622,10	705981,78	65°27′29.24″	42°44′49.39″
50	1461593,45	706380,19	65°27′31.83″	42°45′19.55″
75	1461319,75	706743,15	65°27′26.56″	42°45′52.22″
100	1461271,38	707260,20	65°27′29.58″	42°46′31.6″
125	1461513,40	707628,57	65°27′40.26″	42°46′53.85″
150	1461645,13	707674,51	65°27′44.72″	42°46′54.5″
175	1461467,88	707308,72	65°27′36.07″	42°46′31.08″
200	1461320,17	706900,33	65°27′27.95″	42°46′3.88″
225	1461594,63	706582,32	65°27′33.63″	42°45′34.52″
250	1461681,29	706212,65	65°27′33.08″	42°45′5.27″
275	1461737,13	705763,26	65°27′30.87″	42°44′30.76″
1	1458430,07	708157,04	65°26′9.79″	42°48′37.66″
25	1458226,05	708362,44	65°26′5.29″	42°48′57.16″
50	1457844,25	708548,44	65°25′55.13″	42°49′18.94″
75	1457699,80	708937,79	65°25′54.06″	42°49′50.82″
100	1457755,09	709393,41	65°25′59.73″	42°50′23.45″
125	1457880,66	709857,99	65°26′7.64″	42°50′55.28″
150	1457700,03	710230,51	65°26′5.3″	42°51′26.67″
175	1457377,88	710496,27	65°25′57.67″	42°51′53.1″
200	1457048,19	710768,35	65°25′49.86″	42°52′20.15″
225	1456790,14	711040,30	65°25′44.26″	42°52′45.7″
250	1457119,08	710856,25	65°25′52.81″	42°52′25.19″
275	1457408,00	710599,72	65°25′59.5″	42°52′0.15″
300	1457724,68	710331,74	65°26′6.94″	42°51′33.67″
325	1457975,50	709990,50	65°26′11.71″	42°51′3.12″
350	1457862,19	709547,72	65°26′4.37″	42°50′32.65″
375	1457834,58	709143,57	65°26′0.01″	42°50′3.26″
400	1457849,80	708702,42	65°25′56.64″	42°49′30.24″
425	1458247,41	708472,83	65°26′6.91″	42°49′4.9″
450	1458478,86	708183,39	65°26′11.53″	42°48′38.6″

1	1457575,30	708304,36	65°25′44.72″	42°49′6.46″
25	1457335,54	708434,06	65°25′38.45″	42°49′21.09″
50	1456961,24	708443,37	65°25′26.99″	42°49′29.6″
75	1456626,20	708429,49	65°25′16.54″	42°49′35.58″
100	1456284,66	708457,58	65°25′6.25″	42°49′44.79″
125	1455948,74	708443,61	65°24′55.77″	42°49′50.77″
150	1455696,06	708411,13	65°24′47.69″	42°49′53.64″
175	1455387,42	708360,54	65°24′37.73″	42°49′56.34″
200	1455080,39	708266,99	65°24′27.45″	42°49′55.82″
225	1454760,78	708132,78	65°24′16.43″	42°49′52.55″
250	1454403,00	708303,26	65°24′6.88″	42°50′12.64″
275	1454149,20	708119,62	65°23′57.45″	42°50′4.33″
300	1453798,57	708063,57	65°23′46.15″	42°50′7.5″
325	1453509,58	707890,80	65°23′35.74″	42°50′0.73″
350	1453295,01	707630,53	65°23′26.86″	42°49′45.94″
375	1452975,73	707545,94	65°23′16.28″	42°49′46.34″
400	1452662,26	707528,13	65°23′6.45″	42°49′51.56″
425	1452312,79	707486,38	65°22′55.31″	42°49′55.75″
450	1451991,73	707516,75	65°22′45.68″	42°50′4.69″
475	1451665,57	707407,50	65°22′34.67″	42°50′3.41″
500	1451330,80	707306,27	65°22′23.46″	42°50′2.89″
525	1451020,34	707147,27	65°22′12.51″	42°49′57.6″
550	1450695,75	707044,35	65°22′1.6″	42°49′56.75″
575	1450393,71	706892,96	65°21′50.97″	42°49′51.85″
600	1450019,95	706817,51	65°21′38.79″	42°49′54.05″
625	1449683,43	706720,93	65°21′27.57″	42°49′53.92″
650	1449452,78	706462,21	65°21′18.21″	42°49′39.6″
675	1449318,00	706142,79	65°21′11.28″	42°49′18.79″
700	1449305,25	705766,54	65°21′7.61″	42°48′51.25″
725	1449348,33	705423,97	65°21′5.96″	42°48′25.03″
750	1449511,57	705096,19	65°21′8.14″	42°47′57.4″
775	1449633,99	704782,84	65°21′9.19″	42°47′31.69″
800	1449761,25	704454,12	65°21′10.25″	42°47′4.74″
825	1449877,00	704134,95	65°21′11.04″	42°46′38.74″
850	1449991,30	703773,03	65°21′11.41″	42°46′9.6″
875	1450252,47	703489,51	65°21′16.99″	42°45′43.2″
900	1450463,54	703190,91	65°21′20.89″	42°45′16.72″
925	1450233,32	703327,05	65°21′14.98″	42°45′31.59″
950	1449987,83	703617,07	65°21′9.94″	42°45′58.15″
975	1449800,16	703919,01	65°21′6.79″	42°46′24.39″
1000	1449666,50	704264,71	65°21′5.68″	42°46′52.72″
1025	1449614,94	704609,28	65°21′7.09″	42°47′19.26″
1050	1449442,09	704915,61	65°21′4.43″	42°47′45.51″
1075	1449299,76	705225,61	65°21′2.74″	42°48′11.38″
1100	1449205,21	705558,88	65°21′2.72″	42°48′37.99″
1125	1449221,62	705934,98	65°21′6.5″	42°49′5.44″
1150	1449228,54	706279,51	65°21′9.71″	42°49′30.76″
1175	1449404,45	706569,99	65°21′17.66″	42°49′48.57″
1200	1449636,09	706815,30	65°21′26.93″	42°50′1.88″
1225	1449980,89	706915,55	65°21′38.44″	42°50′2.12″
1250	1450339,87	706981,14	65°21′50.08″	42°49′59.49″
1275	1450634,14	707135,12	65°22′0.49″	42°50′4.75″
1300	1450976,21	707241,91	65°22′11.97″	42°50′5.52″
1325	1451283,00	707403,83	65°22′22.84″	42°50′11.11″
1350	1451602,98	707517,60	65°22′33.69″	42°50′12.86″
1375	1451944,88	707608,48	65°22′45.03″	42°50′12.46″
1400	1452303,26	707592,53	65°22′55.94″	42°50′3.81″
1425	1452618,76	707623,76	65°23′5.94″	42°49′59.54″
1450	1452960,46	707667,26	65°23′16.86″	42°49′55.64″
1475	1453266,57	707755,32	65°23′27.07″	42°49′55.77″
1500	1453528,45	708009,20	65°23′37.35″	42°50′9.1″
1525	1453826,85	708171,06	65°23′47.96″	42°50′14.86″
1550	1454137,30	708281,04	65°23′58.49″	42°50′16.53″
1575	1454465,22	708391,68	65°24′9.56″	42°50′17.89″
1600	1454746,33	708236,03	65°24′16.88″	42°50′0.49″
1625	1455073,06	708375,06	65°24′28.16″	42°50′3.97″
1650	1455387,18	708464,10	65°24′38.63″	42°50′4.01″
1675	1455745,57	708538,64	65°24′50.33″	42°50′2.05″
1700	1456055,56	708548,13	65°24′59.97″	42°49′56.29″
1725	1456382,13	708582,25	65°25′10.34″	42°49′51.99″
1750	1456704,65	708556,45	65°25′20.06″	42°49′43.35″
1775	1457042,32	708568,99	65°25′30.58″	42°49′37.22″
1800	1457363,81	708538,33	65°25′40.23″	42°49′28.23″
1	1456620,46	708498,52	65°25′16.96″	42°49′40.81″
25	1456391,31	708662,71	65°25′11.32″	42°49′57.77″
50	1456076,87	709045,87	65°25′4.95″	42°50′32.73″
75	1455852,02	709399,42	65°25′1.09″	42°51′3.62″
100	1455560,17	709759,52	65°24′55.21″	42°51′36.39″
125	1455427,50	710145,17	65°24′54.47″	42°52′7.73″
150	1455358,85	710550,11	65°24′55.86″	42°52′39.17″
175	1455075,00	710797,64	65°24′49.25″	42°53′3.43″
200	1454695,81	710937,07	65°24′38.76″	42°53′21.65″
225	1454355,00	711057,54	65°24′29.29″	42°53′37.67″
250	1454474,09	711129,03	65°24′33.58″	42°53′40.49″

275	1454803,45	710985,31	65°24′42.5″	42°53′22.99″
300	1455158,94	710876,66	65°24′52.52″	42°53′7.54″
325	1455458,86	710610,10	65°24′59.46″	42°52′41.54″
350	1455514,87	710219,11	65°24′57.8″	42°52′11.39″
375	1455655,47	709867,42	65°24′59.09″	42°51′42.4″
400	1455897,79	709535,17	65°25′3.68″	42°51′12.72″
425	1456115,66	709169,06	65°25′7.22″	42°50′41.05″
450	1456417,29	708762,39	65°25′12.99″	42°50′4.61″
475	1456627,44	708500,76	65°25′17.19″	42°49′40.83″
1	1454327,86	708351,43	65°24′4.98″	42°50′17.77″
25	1454099,31	708518,92	65°23′59.38″	42°50′34.94″
50	1453896,64	708799,07	65°23′55.56″	42°50′59.91″
75	1453824,64	709128,67	65°23′56.21″	42°51′25.82″
100	1453899,52	709463,09	65°24′1.42″	42°51′49.03″
125	1453913,26	709806,97	65°24′4.82″	42°52′14.22″
150	1453845,66	710166,49	65°24′5.86″	42°52′42.25″
175	1453611,92	710410,65	65°24′0.76″	42°53′5.2″
200	1453431,52	710722,20	65°23′57.9″	42°53′32.03″
225	1453581,52	710668,00	65°24′2.05″	42°53′24.9″
250	1453772,91	710354,03	65°24′5.24″	42°52′57.66″
275	1453972,80	710083,78	65°24′9.06″	42°52′33.48″
300	1454047,66	709707,86	65°24′8.11″	42°52′4.08″
325	1454000,24	709347,70	65°24′3.52″	42°51′38.39″
350	1453940,72	709042,55	65°23′59.04″	42°51′17.03″
375	1454044,99	708698,57	65°23′59.27″	42°50′49.38″
400	1454305,57	708461,21	65°24′5.24″	42°50′26.37″
1	1453769,19	708125,03	65°23′45.78″	42°50′12.66″
25	1453502,49	708213,88	65°23′38.33″	42°50′24.8″
50	1453252,24	708456,53	65°23′32.72″	42°50′47.98″
75	1453091,94	708754,08	65°23′30.35″	42°51′13.35″
100	1452947,75	709030,52	65°23′28.31″	42°51′36.82″
125	1452802,34	709333,72	65°23′26.45″	42°52′2.3″
150	1452564,45	709563,00	65°23′21.1″	42°52′24.22″
175	1452388,59	709881,53	65°23′18.44″	42°52′51.46″
200	1452169,06	710179,09	65°23′14.24″	42°53′18.06″
225	1452264,30	710227,95	65°23′17.61″	42°53′19.7″
250	1452477,04	709935,81	65°23′21.64″	42°52′53.64″
275	1452626,48	709647,22	65°23′23.75″	42°52′29.17″
300	1452870,66	709416,42	65°23′29.28″	42°52′7″
325	1453045,97	709134,30	65°23′32.24″	42°51′42.46″
350	1453148,18	708848,99	65°23′32.91″	42°51′19.21″
375	1453340,23	708518,94	65°23′35.97″	42°50′50.77″
400	1453595,68	708268,10	65°23′41.67″	42°50′26.87″
425	1453773,07	708125,62	65°23′45.9″	42°50′12.62″
1	1454925,08	705849,42	65°24′1.62″	42°47′0.03″
25	1454650,31	705685,58	65°23′51.72″	42°46′53.65″
50	1454226,78	705558,33	65°23′37.55″	42°46′53.09″
75	1453919,09	705268,52	65°23′25.54″	42°46′38.08″
100	1453674,80	704962,68	65°23′15.34″	42°46′20.56″
125	1453480,04	704647,37	65°23′6.59″	42°46′1.3″
150	1453263,00	704250,73	65°22′56.44″	42°45′36.5″
175	1453074,69	703947,51	65°22′47.99″	42°45′18.01″
200	1452835,24	703555,83	65°22′37.19″	42°44′54.06″
225	1452718,94	703220,79	65°22′30.68″	42°44′31.72″
250	1452812,74	702811,43	65°22′29.99″	42°43′59.48″
275	1452812,84	702483,76	65°22′27.13″	42°43′35.25″
300	1452783,40	702135,63	65°22′23.18″	42°43′10.13″
325	1452743,41	701779,69	65°22′18.83″	42°42′44.65″
350	1452729,69	701416,02	65°22′15.23″	42°42′18.06″
375	1452616,44	701680,88	65°22′14.06″	42°42′40.01″
400	1452631,45	702088,63	65°22′18.08″	42°43′9.84″
425	1452734,57	702389,24	65°22′23.89″	42°43′29.9″
450	1452711,98	702722,19	65°22′26.1″	42°43′55″
475	1452607,63	703132,41	65°22′26.47″	42°44′27.51″
500	1452663,57	703509,59	65°22′31.49″	42°44′54.23″
525	1452850,12	703859,20	65°22′40.29″	42°45′16.18″
550	1453119,37	704177,54	65°22′51.37″	42°45′34.09″
575	1453325,47	704525,19	65°23′0.76″	42°45′55.5″
600	1453477,85	704872,76	65°23′8.49″	42°46′18.02″
625	1453652,08	705137,97	65°23′16.17″	42°46′34″
650	1453880,48	705450,44	65°23′25.94″	42°46′52.35″
675	1454160,84	705660,42	65°23′36.41″	42°47′2.03″
700	1454612,41	705784,03	65°23′51.41″	42°47′1.73″
725	1454976,83	705883,85	65°24′3.52″	42°47′1.5″
1	1452867,46	703771,54	65°22′40.06″	42°45′9.34″
25	1452727,08	703520,16	65°22′33.54″	42°44′53.69″
50	1452385,42	703291,73	65°22′21.01″	42°44′43.95″
75	1452093,27	703079,07	65°22′10.15″	42°44′34.34″
100	1451759,98	702925,03	65°21′58.53″	42°44′29.94″
125	1451386,86	702854,05	65°21′46.41″	42°44′32.5″
150	1451136,28	702897,38	65°21′39.07″	42°44′40.95″
175	1451502,18	703004,57	65°21′51.28″	42°44′41.21″
200	1451825,75	703085,21	65°22′1.96″	42°44′40.4″
225	1452150,58	703262,66	65°22′13.52″	42°44′46.72″
250	1452446,19	703451,25	65°22′24.28″	42°44′54.47″
275	1452769,39	703753,78	65°22′36.88″	42°45′10.08″
1	1455015,94	705160,88	65°23′58.42″	42°46′7.15″
25	1454971,90	704881,83	65°23′54.63″	42°45′47.42″
50	1454889,54	704525,26	65°23′48.98″	42°45′22.75″
75	1454965,14	704064,69	65°23′47.29″	42°44′47.08″
100	1455071,86	703704,80	65°23′47.43″	42°44′18.21″
125	1455079,01	703316,53	65°23′44.26″	42°43′49.32″
150	1455100,02	702936,04	65°23′41.58″	42°43′20.73″
175	1454968,31	703243,47	65°23′40.21″	42°43′46.24″
200	1454964,08	703618,31	65°23′43.35″	42°44′14.07″
225	1454890,42	703959,17	65°23′44.06″	42°44′40.84″
250	1454813,32	704336,45	65°23′44.98″	42°45′10.38″
275	1454851,08	704694,98	65°23′49.27″	42°45′36.12″
300	1454924,28	705054,39	65°23′54.66″	42°46′1.19″
1	1469317,81	694084,01	65°29′41.46″	42°27′23.57″
25	1469515,04	693974,01	65°29′46.55″	42°27′11.19″
50	1469082,48	693283,25	65°29′27.1″	42°26′29.22″
75	1469303,66	692704,44	65°29′28.76″	42°25′41.56″
100	1469768,61	691793,72	65°29′34.96″	42°24′24.05″
125	1469590,29	691030,21	65°29′22.67″	42°23′31.27″
150	1469346,52	690263,68	65°29′8.34″	42°22′39.69″
175	1469483,86	689438,69	65°29′5.2″	42°21′35.59″
200	1469691,20	688612,64	65°29′4.2″	42°20′29.91″
225	1469665,26	687932,45	65°28′57.32″	42°19′40.07″
250	1469523,04	687260,45	65°28′46.93″	42°18′53.35″
275	1469250,57	687938,21	65°28′44.62″	42°19′49.43″
300	1469146,57	688638,96	65°28′47.68″	42°20′43.58″
325	1469049,61	689364,49	65°28′51.18″	42°21′39.43″
350	1468936,55	690152,37	65°28′54.73″	42°22′40.24″
375	1469100,74	690938,27	65°29′6.79″	42°23′34.97″
400	1469360,94	691672,03	65°29′21.33″	42°24′23.78″
425	1469017,36	692367,64	65°29′16.95″	42°25′22.72″
450	1468697,85	692907,31	65°29′11.92″	42°26′9.58″
475	1468652,97	693622,27	65°29′16.9″	42°27′3.55″
500	1469141,47	694098,11	65°29′36.16″	42°27′28.39″
1	1464196,20	697254,92	65°27′31.88″	42°33′7.9″
25	1463960,35	697507,33	65°27′26.84″	42°33′31.62″
50	1463754,81	697844,60	65°27′23.49″	42°34′0.98″
75	1463483,00	698100,29	65°27′17.38″	42°34′25.7″
100	1463126,56	698297,39	65°27′8.14″	42°34′47.87″
125	1462811,00	698490,53	65°27′0.12″	42°35′8.87″
150	1462570,58	698735,56	65°26′54.88″	42°35′32.13″
175	1462411,03	699121,70	65°26′53.37″	42°36′4.12″
200	1462200,79	699454,06	65°26′49.82″	42°36′33.2″
225	1462005,99	699701,50	65°26′45.99″	42°36′55.66″
250	1461838,10	699929,78	65°26′42.83″	42°37′16.13″
275	1461454,26	700005,50	65°26′31.67″	42°37′29.86″
300	1461045,41	700036,32	65°26′19.35″	42°37′40.79″
325	1460726,46	700084,51	65°26′9.95″	42°37′51.1″
350	1460390,44	700025,89	65°25′59.08″	42°37′53.86″
375	1460049,11	700061,46	65°25′48.88″	42°38′3.71″
400	1459671,08	700043,26	65°25′37.07″	42°38′10.34″
425	1459307,52	700112,13	65°25′26.48″	42°38′23.12″
450	1458967,99	700163,33	65°25′16.47″	42°38′34.08″
475	1458577,97	700197,15	65°25′4.75″	42°38′44.82″
500	1458223,59	700266,70	65°24′54.44″	42°38′57.44″
525	1457900,55	700292,25	65°24′44.71″	42°39′6.15″
550	1457556,93	700432,59	65°24′35.36″	42°39′23.78″
575	1457218,61	700616,95	65°24′26.55″	42°39′44.56″
600	1456894,08	700855,46	65°24′18.65″	42°40′9.04″
625	1456936,54	700951,71	65°24′20.8″	42°40′15.27″
650	1457244,96	700720,55	65°24′28.27″	42°39′51.67″
675	1457629,78	700519,58	65°24′38.37″	42°39′28.68″
700	1457972,63	700380,36	65°24′47.71″	42°39′11.15″
725	1458332,48	700353,31	65°24′58.56″	42°39′1.56″
750	1458674,14	700296,06	65°25′8.58″	42°38′50.11″
775	1459057,97	700280,70	65°25′20.27″	42°38′40.87″
800	1459406,31	700198,41	65°25′30.28″	42°38′27.42″
825	1459764,13	700138,30	65°25′40.77″	42°38′15.42″
850	1460164,06	700167,23	65°25′53.35″	42°38′9.11″
875	1460550,40	700148,88	65°26′5.09″	42°37′59.59″
900	1460896,59	700162,80	65°26′15.88″	42°37′53.3″
925	1461242,42	700161,43	65°26′26.52″	42°37′45.89″
950	1461584,87	700111,95	65°26′36.63″	42°37′34.98″
975	1461926,72	700021,15	65°26′46.36″	42°37′21.02″
1000	1462208,98	699717,05	65°26′52.38″	42°36′52.51″
1025	1462344,79	699389,33	65°26′53.68″	42°36′25.35″
1050	1462537,41	699070,81	65°26′56.81″	42°35′57.67″
1075	1462705,80	698732,80	65°26′59.02″	42°35′29.05″
1100	1462968,89	698492,98	65°27′5.01″	42°35′5.71″
1125	1463260,50	698332,96	65°27′12.58″	42°34′47.66″
1150	1463584,11	698148,82	65°27′20.92″	42°34′27.15″
1175	1463829,48	697934,62	65°27′26.59″	42°34′6.07″

1200	1464015,01	697651,80	65°27′29.8″	42°33′41.17″
1225	1464203,52	697361,56	65°27′33.04″	42°33′15.65″
1	1461740,09	693638,63	65°25′44.27″	42°29′32.34″
25	1462029,18	693432,31	65°25′51.34″	42°29′10.91″
50	1462321,73	693230,13	65°25′58.55″	42°28′49.72″
75	1462617,55	692808,47	65°26′3.92″	42°28′12.2″
100	1462850,78	692518,28	65°26′8.52″	42°27′45.75″
125	1462906,04	692128,49	65°26′6.76″	42°27′15.72″
150	1462950,65	691713,85	65°26′4.45″	42°26′44.09″
175	1463112,81	691379,70	65°26′6.47″	42°26′15.89″
200	1463058,42	691012,43	65°26′1.54″	42°25′49.88″
225	1462966,99	690493,53	65°25′54.11″	42°25′13.44″
250	1462800,80	690087,28	65°25′45.38″	42°24′46.94″
275	1462582,15	689774,15	65°25′35.87″	42°24′28.46″
300	1462367,52	689469,37	65°25′26.55″	42°24′10.51″
325	1462139,20	689111,12	65°25′16.33″	42°23′48.9″
350	1461883,10	688841,64	65°25′6.06″	42°23′34.46″
375	1461497,41	688635,46	65°24′52.35″	42°23′27.47″
400	1461455,79	688745,47	65°24′52.05″	42°23′36.49″
425	1461804,02	688930,91	65°25′4.42″	42°23′42.75″
450	1462086,30	689209,18	65°25′15.58″	42°23′57.28″
475	1462277,78	689532,19	65°25′24.35″	42°24′17.07″
500	1462477,38	689823,32	65°25′33.08″	42°24′34.33″
525	1462698,51	690135,14	65°25′42.66″	42°24′52.67″
550	1462856,68	690567,17	65°25′51.37″	42°25′21.25″
575	1462963,29	691072,71	65°25′59.14″	42°25′56.37″
600	1463006,11	691441,90	65°26′3.74″	42°26′22.78″
625	1462836,21	691777,01	65°26′1.49″	42°26′51.2″
650	1462778,66	692100,73	65°26′2.6″	42°27′16.39″
675	1462690,79	692428,84	65°26′2.8″	42°27′42.54″
700	1462522,46	692758,56	65°26′0.55″	42°28′10.54″
725	1462208,56	693114,82	65°25′54.05″	42°28′43.59″
750	1461930,31	693352,80	65°25′47.59″	42°29′7.13″
1	1461696,36	693668,46	65°25′43.19″	42°29′35.48″
25	1461508,17	693781,22	65°25′38.39″	42°29′47.83″
50	1461237,73	694001,19	65°25′32.02″	42°30′9.86″
75	1460919,76	694165,00	65°25′23.68″	42°30′28.75″
100	1460595,11	694262,85	65°25′14.55″	42°30′42.89″
125	1460280,64	694539,87	65°25′7.32″	42°31′10.07″
150	1460031,06	694816,18	65°25′2.08″	42°31′35.82″
175	1459818,36	695120,79	65°24′58.22″	42°32′2.87″
200	1459642,55	695453,98	65°24′55.75″	42°32′31.25″
225	1459287,53	695547,68	65°24′45.65″	42°32′45.72″
250	1458818,50	695701,00	65°24′32.56″	42°33′7.01″
275	1458414,73	695843,14	65°24′21.38″	42°33′26.08″
300	1457994,86	695979,09	65°24′9.65″	42°33′45.03″
325	1457748,59	696250,32	65°24′4.46″	42°34′10.31″
350	1457475,11	696449,34	65°23′57.79″	42°34′30.82″
375	1457136,54	696609,88	65°23′48.78″	42°34′49.85″
400	1456923,30	696868,75	65°23′44.5″	42°35′13.51″
425	1456630,01	697069,55	65°23′37.23″	42°35′34.56″
450	1456304,48	697239,18	65°23′28.7″	42°35′53.98″
475	1455962,39	697416,26	65°23′19.72″	42°36′14.3″
500	1455630,68	697620,28	65°23′11.3″	42°36′36.39″
525	1455373,92	697857,87	65°23′5.48″	42°36′59.37″
550	1455157,72	698083,72	65°23′0.81″	42°37′20.63″
575	1455035,73	698422,22	65°23′0.03″	42°37′48.23″
600	1454867,92	698762,33	65°22′57.84″	42°38′16.91″
625	1454822,95	699176,01	65°23′0.09″	42°38′48.44″
650	1454793,42	699532,40	65°23′2.31″	42°39′15.42″
675	1454755,01	699895,96	65°23′4.32″	42°39′43.11″
700	1454895,47	700275,29	65°23′11.97″	42°40′8.2″
725	1454852,19	700592,45	65°23′13.42″	42°40′32.57″
750	1454947,03	700936,42	65°23′19.36″	42°40′56.01″
775	1455213,94	701109,22	65°23′29.1″	42°41′3.18″
800	1455530,89	701352,38	65°23′41″	42°41′14.5″
825	1455408,02	701101,95	65°23′35.02″	42°40′58.56″
850	1455159,41	700891,08	65°23′25.51″	42°40′48.19″
875	1454955,03	700611,89	65°23′16.76″	42°40′31.84″
900	1454997,20	700248,04	65°23′14.87″	42°40′4.04″
925	1454859,92	699895,71	65°23′7.55″	42°39′40.88″
950	1454907,83	699532,27	65°23′5.84″	42°39′13″
975	1454931,19	699106,83	65°23′2.82″	42°38′41.05″
1000	1454988,35	698752,93	65°23′1.47″	42°38′13.68″
1025	1455138,66	698426,96	65°23′3.24″	42°37′46.41″
1050	1455311,20	698161,68	65°23′6.22″	42°37′23.16″
1075	1455559,95	697884,51	65°23′11.45″	42°36′57.42″
1100	1455811,45	697614,37	65°23′16.82″	42°36′32.14″
1125	1456115,75	697432,69	65°23′24.59″	42°36′12.28″
1150	1456449,72	697335,62	65°23′34.02″	42°35′58.04″
1175	1456755,25	697140,41	65°23′41.71″	42°35′37.15″
1200	1457047,76	696905,43	65°23′48.65″	42°35′13.59″
1225	1457306,15	696641,63	65°23′54.29″	42°34′48.61″
1250	1457640,24	696533,79	65°24′3.62″	42°34′33.57″
1275	1457863,77	696240,22	65°24′7.92″	42°34′7.12″
1300	1458201,05	695998,21	65°24′16.17″	42°33′42.08″
1325	1458600,54	695945,37	65°24′28.01″	42°33′29.71″
1350	1458912,70	695782,23	65°24′36.18″	42°33′11.02″
1375	1459317,29	695649,37	65°24′47.46″	42°32′52.61″
1400	1459695,59	695543,10	65°24′58.17″	42°32′36.72″
1425	1459917,93	695181,68	65°25′1.83″	42°32′5.26″
1450	1460151,38	694887,75	65°25′6.42″	42°31′38.56″
1475	1460347,58	694618,27	65°25′10.07″	42°31′14.45″
1500	1460615,29	694380,28	65°25′16.21″	42°30′51.15″
1525	1460971,92	694276,93	65°25′26.27″	42°30′35.92″
1550	1461337,69	694155,11	65°25′36.46″	42°30′19.12″
1575	1461521,97	693922,24	65°25′40.07″	42°29′57.97″
1	1457320,29	696575,42	65°23′54.14″	42°34′43.42″
25	1457259,55	696852,01	65°23′54.71″	42°35′5.16″
50	1457172,68	697237,08	65°23′55.42″	42°35′35.47″
75	1457179,94	697612,45	65°23′58.95″	42°36′3.08″
100	1457229,97	697918,49	65°24′3.19″	42°36′24.66″
125	1457362,90	698394,68	65°24′11.47″	42°36′57.08″
150	1457412,41	698832,50	65°24′16.85″	42°37′28.42″
175	1457497,78	698571,82	65°24′17.18″	42°37′7.33″
200	1457388,70	698102,97	65°24′9.7″	42°36′34.95″
225	1457360,78	697677,36	65°24′5.09″	42°36′4.06″
250	1457300,71	697332,08	65°24′0.2″	42°35′39.79″
275	1457351,07	696900,28	65°23′57.95″	42°35′6.79″
1	1454787,71	699746,81	65°23′4.02″	42°39′31.39″
25	1454503,48	699914,80	65°22′56.73″	42°39′49.79″
50	1454116,11	700127,32	65°22′46.66″	42°40′13.66″
75	1453897,44	700442,80	65°22′42.69″	42°40′41.58″
100	1454261,03	700162,92	65°22′51.44″	42°40′13.24″
125	1454675,92	699933,84	65°23′2.21″	42°39′47.57″
1	1458100,01	692383,05	65°23′41.1″	42°29′16.94″
25	1457954,63	692652,11	65°23′39″	42°29′39.92″
50	1457861,59	693106,97	65°23′40.17″	42°30′15.51″
75	1457670,89	693480,93	65°23′37.61″	42°30′47.21″
100	1457554,58	693874,53	65°23′37.51″	42°31′18.77″
125	1457568,89	694269,07	65°23′41.43″	42°31′47.63″
150	1457686,20	694714,58	65°23′48.98″	42°32′18.07″
175	1457796,89	694764,01	65°23′52.83″	42°32′19.38″
200	1457686,13	694339,29	65°23′45.67″	42°31′50.33″
225	1457651,99	693941,93	65°23′41.1″	42°31′21.68″
250	1457745,33	693551,51	65°23′40.52″	42°30′50.84″
275	1457918,72	693206,68	65°23′42.81″	42°30′21.67″
300	1458024,40	692776,37	65°23′42.25″	42°29′47.62″
325	1458144,57	692415,70	65°23′42.76″	42°29′18.41″
1	1457862,32	692107,41	65°23′31.34″	42°29′1.63″
25	1458097,57	691786,12	65°23′35.73″	42°28′32.88″
50	1458354,67	691370,22	65°23′39.96″	42°27′56.68″
75	1458586,00	691053,13	65°23′44.26″	42°27′28.32″
100	1458777,43	690799,03	65°23′47.9″	42°27′5.46″
125	1459099,85	690664,10	65°23′56.62″	42°26′48.62″
150	1459375,22	690456,93	65°24′3.26″	42°26′27.44″
175	1459690,20	690260,18	65°24′11.2″	42°26′6.18″
200	1459976,72	690043,76	65°24′18.1″	42°25′44.07″
225	1460321,72	689751,61	65°24′26.11″	42°25′15.11″
250	1460302,54	689650,99	65°24′24.63″	42°25′8.08″
275	1459987,23	689921,04	65°24′17.33″	42°25′34.77″
300	1459698,62	690135,52	65°24′10.35″	42°25′56.78″
325	1459356,92	690317,49	65°24′1.46″	42°26′17.52″
350	1459061,12	690551,74	65°23′54.43″	42°26′41.14″
375	1458751,28	690694,58	65°23′46.17″	42°26′58.3″
400	1458538,90	690954,14	65°23′41.93″	42°27′22.01″
425	1458298,90	691236,26	65°23′37.05″	42°27′47.96″
450	1458061,57	691585,73	65°23′32.85″	42°28′18.84″
475	1457860,65	691971,37	65°23′30.08″	42°28′51.61″
1	1456943,05	691376,24	65°22′56.56″	42°28′27.16″
25	1456620,99	691490,20	65°22′47.66″	42°28′42.43″
50	1456239,17	691677,09	65°22′37.56″	42°29′4.35″
75	1455954,88	691884,90	65°22′30.65″	42°29′25.73″
100	1455603,27	691945,53	65°22′20.36″	42°29′37.68″
125	1455407,84	692261,99	65°22′17.15″	42°30′5.2″
150	1455331,37	692639,26	65°22′18.13″	42°30′34.68″
175	1455378,92	692794,81	65°22′20.97″	42°30′45.16″
200	1455477,22	692363,21	65°22′20.18″	42°30′11.2″
225	1455675,93	692028,35	65°22′23.33″	42°29′42.25″
250	1456006,16	691985,35	65°22′33.12″	42°29′32.06″
275	1456333,33	691780,45	65°22′41.38″	42°29′9.98″
300	1456660,21	691598,00	65°22′49.82″	42°28′49.55″
325	1456945,90	691378,19	65°22′56.67″	42°28′27.24″
1	1456899,55	691299,66	65°22′54.54″	42°28′22.43″
25	1457097,56	691040,28	65°22′58.34″	42°27′59.06″
50	1457333,05	690955,68	65°23′4.83″	42°27′47.8″
75	1457829,70	691098,91	65°23′21.39″	42°27′47.81″
100	1457566,28	690891,35	65°23′11.44″	42°27′38.08″

125	1457326,23	690597,22	65°23′1.44″	42°27′21.46″
150	1457381,71	690246,03	65°23′0.03″	42°26′54.34″
175	1457389,21	689897,16	65°22′57.17″	42°26′28.42″
200	1457516,39	689543,81	65°22′57.94″	42°25′59.61″
225	1457639,73	689201,26	65°22′58.69″	42°25′31.68″
250	1457806,65	688898,20	65°23′1.14″	42°25′5.74″
275	1457899,74	688546,93	65°23′0.88″	42°24′37.82″
300	1458085,98	688189,09	65°23′3.42″	42°24′7.42″
325	1458351,00	687861,13	65°23′8.66″	42°23′37.54″
350	1458621,50	687518,65	65°23′13.93″	42°23′6.47″
375	1458863,34	687250,32	65°23′18.98″	42°22′41.48″
400	1459081,55	686966,16	65°23′23.15″	42°22′15.83″
425	1459339,92	686699,00	65°23′28.72″	42°21′50.57″
450	1459667,74	686578,21	65°23′37.73″	42°21′34.63″
475	1460004,26	686409,66	65°23′46.57″	42°21′14.97″
500	1460283,97	686210,75	65°23′53.4″	42°20′54.29″
525	1460437,06	686023,24	65°23′56.44″	42°20′37.15″
550	1460078,12	686218,13	65°23′47.14″	42°20′59.24″
575	1459768,93	686423,68	65°23′39.46″	42°21′21.05″
600	1459410,07	686534,82	65°23′29.41″	42°21′36.94″
625	1459094,85	686726,71	65°23′21.43″	42°21′57.86″
650	1458881,73	687006,63	65°23′17.37″	42°22′23.09″
675	1458687,96	687341,80	65°23′14.4″	42°22′51.99″
700	1458415,87	687668,95	65°23′8.94″	42°23′21.96″
725	1458131,67	687953,89	65°23′2.73″	42°23′49.07″
750	1457898,41	688291,90	65°22′58.56″	42°24′19.01″
775	1457737,01	688662,70	65°22′56.9″	42°24′49.84″
800	1457623,46	688983,89	65°22′56.26″	42°25′15.98″
825	1457517,18	689300,35	65°22′55.8″	42°25′41.62″
850	1457317,63	689640,98	65°22′52.69″	42°26′11.02″
875	1457251,75	690037,89	65°22′54.19″	42°26′41.74″
900	1457237,25	690379,49	65°22′56.77″	42°27′7.28″
925	1457047,20	690593,10	65°22′52.82″	42°27′27.1″
950	1456629,10	690553,23	65°22′39.6″	42°27′33.06″
975	1456798,26	690762,03	65°22′46.66″	42°27′44.88″
1000	1457100,54	690854,09	65°22′56.78″	42°27′45.24″
1025	1456906,90	691157,26	65°22′53.51″	42°28′11.75″
1	1456520,83	691083,11	65°22′40.97″	42°28′14.49″
25	1456266,76	691206,69	65°22′34.24″	42°28′29.02″
50	1455947,77	691406,67	65°22′26.2″	42°28′50.57″
75	1455626,09	691629,38	65°22′18.27″	42°29′13.85″
100	1455315,96	691827,85	65°22′10.48″	42°29′35.09″
125	1454969,96	692006,66	65°22′1.41″	42°29′55.64″
150	1454760,59	692371,40	65°21′58.19″	42°30′27.01″
175	1454517,40	692684,99	65°21′53.48″	42°30′55.32″
200	1454235,02	692958,31	65°21′47.2″	42°31′21.49″
225	1454136,10	693315,17	65°21′47.31″	42°31′49.93″
250	1454081,89	693684,82	65°21′48.91″	42°32′18.37″
275	1453999,52	694003,72	65°21′49.19″	42°32′43.66″
300	1453867,04	694326,90	65°21′47.96″	42°33′10.33″
325	1453774,19	694676,40	65°21′48.19″	42°33′38.1″
350	1453715,35	695017,64	65°21′49.38″	42°34′4.55″
375	1453573,88	695318,04	65°21′47.68″	42°34′29.72″
400	1453229,61	695625,94	65°21′39.79″	42°34′59.73″
425	1452997,98	695899,99	65°21′35.07″	42°35′24.86″
450	1452919,63	696242,05	65°21′35.67″	42°35′51.78″
475	1452740,03	696575,36	65°21′33.07″	42°36′20.18″
500	1452654,54	696915,88	65°21′33.43″	42°36′47.13″
525	1452622,81	697280,54	65°21′35.66″	42°37′14.73″
550	1452565,59	697622,11	65°21′36.9″	42°37′41.17″
575	1452499,33	697956,33	65°21′37.79″	42°38′7.25″
600	1452285,39	698197,25	65°21′33.32″	42°38′29.55″
625	1452130,14	698510,91	65°21′31.29″	42°38′55.99″
650	1451987,05	698830,56	65°21′29.69″	42°39′22.61″
675	1451857,30	699171,89	65°21′28.68″	42°39′50.55″
700	1451651,98	699460,96	65°21′24.89″	42°40′16.22″
725	1451483,89	699763,61	65°21′22.37″	42°40′42.11″
750	1451274,68	700020,97	65°21′18.17″	42°41′5.51″
775	1451068,07	700311,77	65°21′14.35″	42°41′31.33″
800	1450992,35	700682,08	65°21′15.26″	42°42′0.27″
825	1451071,11	700758,40	65°21′18.36″	42°42′4.26″
850	1451138,14	700385,89	65°21′17.16″	42°41′35.33″
875	1451338,97	700101,71	65°21′20.86″	42°41′10.13″
900	1451585,32	699779,43	65°21′25.63″	42°40′41.15″
925	1451766,22	699465,58	65°21′28.45″	42°40′14.16″
950	1451990,76	699179,41	65°21′32.86″	42°39′48.3″
975	1452107,81	698867,20	65°21′33.73″	42°39′22.78″
1000	1452253,53	698513,57	65°21′35.12″	42°38′53.59″
1025	1452467,41	698205,37	65°21′39″	42°38′26.32″
1050	1452652,58	697888,78	65°21′41.92″	42°37′59.03″
1075	1452690,78	697563,02	65°21′40.24″	42°37′34.17″
1100	1452736,87	697208,18	65°21′38.54″	42°37′6.99″
1125	1452763,43	696839,44	65°21′36.11″	42°36′39.19″
1150	1452907,70	696502,18	65°21′37.59″	42°36′11.24″
1175	1453022,88	696118,80	65°21′37.76″	42°35′40.5″
1200	1453212,55	695794,83	65°21′40.75″	42°35′12.57″
1225	1453515,10	695541,31	65°21′47.83″	42°34′47.45″
1250	1453720,24	695201,47	65°21′51.16″	42°34′18.02″
1275	1453894,84	694809,97	65°21′53.08″	42°33′45.42″
1300	1453946,36	694459,31	65°21′51.57″	42°33′18.43″
1325	1454076,38	694133,38	65°21′52.7″	42°32′51.61″
1350	1454103,88	693798,12	65°21′50.59″	42°32′26.27″
1375	1454206,80	693419,59	65°21′50.41″	42°31′56.14″
1400	1454299,00	693065,66	65°21′50.12″	42°31′28.06″
1425	1454473,13	692790,18	65°21′53.05″	42°31′4.03″
1450	1454755,17	692542,01	65°21′59.54″	42°30′39.72″
1475	1455005,65	692170,37	65°22′3.96″	42°30′6.97″
1500	1455270,38	691981,89	65°22′10.44″	42°29′47.43″
1525	1455552,46	691781,62	65°22′17.35″	42°29′26.66″
1550	1455883,05	691624,44	65°22′26.13″	42°29′8.03″
1575	1456169,91	691410,90	65°22′33.07″	42°28′46.16″
1600	1456459,13	691181,43	65°22′39.94″	42°28′23.06″
1	1456218,96	690822,17	65°22′29.36″	42°28′1.64″
25	1456121,68	690810,91	65°22′26.27″	42°28′2.88″
50	1455860,31	691042,27	65°22′20.27″	42°28′25.52″
75	1455514,44	691167,23	65°22′10.74″	42°28′42.1″
100	1455205,15	691422,71	65°22′3.48″	42°29′7.53″
125	1454868,93	691637,07	65°21′55.03″	42°29′30.5″
150	1454595,88	691907,22	65°21′49.01″	42°29′56.24″
175	1454291,91	692085,42	65°21′41.23″	42°30′15.84″
200	1453963,55	692348,32	65°21′33.45″	42°30′42.21″
225	1453768,21	692707,17	65°21′30.61″	42°31′12.84″
250	1453443,75	693060,44	65°21′23.74″	42°31′45.79″
275	1453492,61	693178,53	65°21′26.29″	42°31′53.47″
300	1453828,30	692792,32	65°21′33.21″	42°31′17.85″
325	1454038,28	692421,18	65°21′36.4″	42°30′46.01″
350	1454349,50	692190,89	65°21′43.94″	42°30′22.41″
375	1454668,44	691988,62	65°21′51.97″	42°30′0.71″
400	1454931,98	691721,88	65°21′57.72″	42°29′35.42″
425	1455251,43	691537,51	65°22′5.92″	42°29′15.03″
450	1455542,09	691369,22	65°22′13.38″	42°28′56.42″
475	1455835,78	691185,81	65°22′20.79″	42°28′36.64″
500	1456128,08	690947,30	65°22′27.67″	42°28′12.81″
1	1455674,72	690661,03	65°22′11.18″	42°28′1.32″
25	1455495,66	690449,88	65°22′3.8″	42°27′49.54″
50	1455441,44	690575,34	65°22′3.24″	42°27′59.95″
75	1455306,37	690864,24	65°22′1.65″	42°28′24.15″
100	1455011,72	690931,09	65°21′53.17″	42°28′35.35″
125	1454657,17	691067,96	65°21′43.47″	42°28′52.99″
150	1454339,80	691170,85	65°21′34.61″	42°29′7.32″
175	1454044,20	691174,99	65°21′25.55″	42°29′13.9″
200	1453664,62	691302,87	65°21′15″	42°29′31.4″
225	1453361,14	691558,10	65°21′7.91″	42°29′56.67″
250	1453041,24	691792,73	65°21′0.14″	42°30′20.76″
275	1452766,16	692007,53	65°20′53.57″	42°30′42.44″
300	1452424,85	692091,63	65°20′43.81″	42°30′55.88″
325	1452152,86	692361,10	65°20′37.82″	42°31′21.52″
350	1451877,18	692551,08	65°20′31.01″	42°31′41.37″
375	1451530,69	692772,90	65°20′22.3″	42°32′5.07″
400	1451270,12	693011,39	65°20′16.38″	42°32′28.18″
425	1450987,05	693257,39	65°20′9.84″	42°32′52.31″
450	1450826,40	693588,27	65°20′7.81″	42°33′20.11″
475	1450487,34	693685,55	65°19′58.23″	42°33′34.45″
500	1450148,04	693898,67	65°19′49.66″	42°33′57.33″
525	1449852,20	694077,40	65°19′42.13″	42°34′16.76″
550	1449612,53	694323,87	65°19′36.92″	42°34′39.99″
575	1449261,05	694330,76	65°19′26.15″	42°34′47.91″
600	1448878,33	694235,00	65°19′13.52″	42°34′48.92″
625	1448547,85	694316,75	65°19′4.06″	42°35′1.91″
650	1448221,17	694398,56	65°18′54.72″	42°35′14.83″
675	1447876,60	694519,59	65°18′45.18″	42°35′31.01″
700	1448062,52	694567,08	65°18′51.32″	42°35′30.6″
725	1448426,31	694471,93	65°19′1.69″	42°35′15.92″
750	1448774,44	694359,69	65°19′11.42″	42°35′0.3″
775	1449091,37	694355,33	65°19′21.14″	42°34′53.3″
800	1449501,94	694470,61	65°19′34.8″	42°34′53.14″
825	1449804,83	694264,95	65°19′42.32″	42°34′31.59″
850	1450114,84	694036,73	65°19′49.86″	42°34′8.21″
875	1450437,02	693869,12	65°19′58.3″	42°33′49.05″
900	1450761,23	693715,45	65°20′6.93″	42°33′30.87″
925	1451013,49	693492,10	65°20′12.73″	42°33′9.06″
950	1451207,11	693207,16	65°20′16.17″	42°32′43.95″
975	1451505,66	692998,96	65°20′23.53″	42°32′22.28″
1000	1451731,47	692731,16	65°20′28.11″	42°31′57.74″
1025	1452071,76	692545,24	65°20′36.95″	42°31′36.82″
1050	1452357,44	692294,88	65°20′43.53″	42°31′12.3″
1075	1452696,34	692178,18	65°20′52.93″	42°30′56.51″
1100	1452999,00	691990,24	65°21′0.59″	42°30′36.23″

1125	1453336,74	691724,06	65°21′8.63″	42°30′9.43″
1150	1453577,27	691443,92	65°21′13.56″	42°29′43.66″
1175	1454002,95	691296,22	65°21′25.35″	42°29′23.72″
1200	1454319,12	691270,84	65°21′34.86″	42°29′15.14″
1225	1454662,25	691249,14	65°21′45.23″	42°29′6.25″
1250	1454961,41	691048,36	65°21′52.66″	42°28′45.08″
1275	1455305,02	691034,03	65°22′3.11″	42°28′36.72″
1300	1455493,43	690813,91	65°22′6.96″	42°28′16.46″
1325	1455700,52	690663,95	65°22′12″	42°28′0.99″
1	1450135,85	693966,30	65°19′49.88″	42°34′2.58″
25	1450030,35	694207,54	65°19′48.76″	42°34′22.6″
50	1449819,32	694430,25	65°19′44.22″	42°34′43.47″
75	1449732,67	694796,27	65°19′44.78″	42°35′12.3″
100	1449753,12	695129,80	65°19′48.34″	42°35′36.47″
125	1449682,67	695572,44	65°19′50.07″	42°36′10.61″
150	1449564,71	695953,10	65°19′49.78″	42°36′41.17″
175	1449489,64	696339,93	65°19′50.87″	42°37′11.29″
200	1449455,34	696813,15	65°19′53.98″	42°37′46.93″
225	1449341,39	697227,69	65°19′54.11″	42°38′19.91″
250	1449303,18	697583,85	65°19′56.06″	42°38′46.99″
275	1449305,50	697910,79	65°19′59″	42°39′11.07″
300	1449189,96	698262,99	65°19′58.53″	42°39′39.49″
325	1449025,91	698614,47	65°19′56.55″	42°40′8.87″
350	1448937,66	698964,04	65°19′56.9″	42°40′36.52″
375	1448898,74	699330,83	65°19′58.91″	42°41′4.41″
400	1449084,50	699657,27	65°20′7.5″	42°41′24.61″
425	1449160,05	700014,01	65°20′12.95″	42°41′49.36″
450	1449176,49	700378,88	65°20′16.65″	42°42′15.95″
475	1449073,38	700761,08	65°20′16.81″	42°42′46.33″
500	1448905,69	701092,81	65°20′14.54″	42°43′14.34″
525	1448785,95	701389,90	65°20′13.45″	42°43′38.78″
550	1448821,71	701603,41	65°20′16.42″	42°43′53.79″
575	1448977,37	701201,49	65°20′17.7″	42°43′20.86″
600	1449139,53	700885,88	65°20′19.94″	42°42′54.16″
625	1449277,16	700513,92	65°20′20.93″	42°42′23.81″
650	1449288,80	700144,54	65°20′18.06″	42°41′56.3″
675	1449237,94	699761,30	65°20′13.14″	42°41′29.07″
700	1449060,44	699433,73	65°20′4.8″	42°41′8.61″
725	1449006,28	699116,80	65°20′0.35″	42°40′46.36″
750	1449091,74	698735,43	65°19′59.64″	42°40′16.42″
775	1449239,94	698404,42	65°20′1.31″	42°39′48.88″
800	1449360,01	698030,79	65°20′1.73″	42°39′18.78″
825	1449433,04	697663,26	65°20′0.75″	42°38′50.12″
850	1449421,78	697308,84	65°19′57.3″	42°38′24.21″
875	1449497,82	696935,62	65°19′56.36″	42°37′55.07″
900	1449605,55	696506,68	65°19′55.91″	42°37′21.15″
925	1449668,00	696110,68	65°19′54.35″	42°36′50.62″
950	1449734,44	695742,42	65°19′53.16″	42°36′22.05″
975	1449826,78	695347,13	65°19′52.53″	42°35′50.95″
1000	1449896,20	694973,27	65°19′51.37″	42°35′21.91″
1025	1449853,72	694589,88	65°19′46.69″	42°34′54.52″
1050	1450048,00	694336,92	65°19′50.44″	42°34′31.77″
1075	1450176,62	693998,64	65°19′51.42″	42°34′4.1″
1	1455498,12	690273,39	65°22′2.31″	42°27′36.46″
25	1455650,26	690077,19	65°22′5.25″	42°27′18.74″
50	1455865,74	689781,64	65°22′9.26″	42°26′52.34″
75	1456016,74	689491,94	65°22′11.33″	42°26′27.74″
100	1456168,24	689199,79	65°22′13.4″	42°26′2.94″
125	1456127,98	688865,02	65°22′9.19″	42°25′39.09″
150	1456337,82	688587,82	65°22′13.18″	42°25′14.16″
175	1456338,48	688246,71	65°22′10.17″	42°24′48.97″
200	1456507,87	687904,59	65°22′12.33″	42°24′20.1″
225	1456537,29	687532,55	65°22′9.93″	42°23′52.02″
250	1456826,87	687363,41	65°22′17.33″	42°23′33.35″
275	1457049,41	687123,62	65°22′22.04″	42°23′10.9″
300	1457278,11	686838,16	65°22′26.54″	42°22′44.95″
325	1457556,43	686604,40	65°22′33.01″	42°22′21.74″
350	1457750,91	686339,18	65°22′36.63″	42°21′58.01″
375	1457950,29	686040,80	65°22′40.1″	42°21′31.72″
400	1458172,05	685798,98	65°22′44.77″	42°21′9.12″
425	1458220,50	685427,34	65°22′42.94″	42°20′40.66″
450	1458382,81	685035,74	65°22′44.43″	42°20′8.28″
475	1458376,15	684714,81	65°22′41.36″	42°19′44.74″
500	1458152,67	684422,39	65°22′31.88″	42°19′27.95″
525	1457906,59	684147,06	65°22′21.85″	42°19′12.91″
550	1457704,06	683873,95	65°22′13.18″	42°18′57.1″
575	1457563,18	683894,84	65°22′9.03″	42°19′1.67″
600	1457782,21	684171,29	65°22′18.24″	42°19′17.36″
625	1458019,96	684421,34	65°22′27.78″	42°19′30.72″
650	1458187,98	684734,76	65°22′35.75″	42°19′50.24″
675	1458274,77	685059,97	65°22′41.33″	42°20′12.38″
700	1458146,58	685353,86	65°22′40.01″	42°20′36.82″
725	1458044,26	685682,75	65°22′39.8″	42°21′3.28″
750	1457865,54	685933,39	65°22′36.54″	42°21′25.61″
775	1457679,12	686227,44	65°22′33.43″	42°21′51.3″
800	1457489,71	686526,45	65°22′30.27″	42°22′17.42″
825	1457203,19	686748,06	65°22′23.43″	42°22′39.9″
850	1456995,05	687036,63	65°22′19.6″	42°23′5.64″
875	1456768,48	687262,30	65°22′14.64″	42°23′27.14″
900	1456487,49	687419,32	65°22′7.39″	42°23′44.72″
925	1456420,47	687776,64	65°22′8.51″	42°24′12.52″
950	1456300,37	688092,60	65°22′7.62″	42°24′38.41″
975	1456247,70	688413,01	65°22′8.85″	42°25′3.18″
1000	1456091,18	688695,64	65°22′6.55″	42°25′27.37″
1025	1456072,27	689020,23	65°22′8.85″	42°25′51.73″
1050	1456024,24	689328,91	65°22′10.12″	42°26′15.54″
1075	1455804,60	689604,01	65°22′5.8″	42°26′40.53″
1100	1455644,70	689905,20	65°22′3.55″	42°27′6.16″
1125	1455445,56	690218,91	65°22′0.21″	42°27′33.56″
1	1452242,58	686806,01	65°19′51.33″	42°24′30.01″
25	1452006,63	686831,72	65°19′44.29″	42°24′36.93″
50	1451729,83	686988,18	65°19′37.17″	42°24′54.35″
75	1451466,86	687033,68	65°19′29.48″	42°25′3.3″
100	1451289,89	687318,12	65°19′26.56″	42°25′28.02″
125	1451172,53	687591,05	65°19′25.38″	42°25′50.63″
150	1451145,47	687612,31	65°19′24.73″	42°25′52.77″
175	1450825,55	687485,84	65°19′13.77″	42°25′50.25″
200	1450983,01	687854,02	65°19′21.88″	42°26′14.03″
225	1450795,65	687863,55	65°19′16.2″	42°26′18.72″
250	1450469,01	687895,61	65°19′6.43″	42°26′28.02″
275	1450190,98	688161,16	65°19′0.23″	42°26′53.49″
300	1450361,80	688475,02	65°19′8.27″	42°27′12.99″
325	1450188,64	688494,42	65°19′3.12″	42°27′18.09″
350	1449910,98	688553,57	65°18′55.1″	42°27′28.34″
375	1449638,66	688779,33	65°18′48.72″	42°27′50.75″
400	1449638,35	689079,25	65°18′51.37″	42°28′12.86″
425	1449830,26	689334,50	65°18′59.53″	42°28′27.59″
450	1449753,04	689522,97	65°18′58.83″	42°28′43.12″
475	1449540,68	689840,25	65°18′55.1″	42°29′11″
500	1449427,62	690205,72	65°18′54.86″	42°29′40.32″
525	1449111,11	690329,73	65°18′46.21″	42°29′56.16″
550	1448819,81	690518,62	65°18′38.91″	42°30′16.24″
575	1448418,99	690790,54	65°18′28.98″	42°30′44.76″
600	1448140,50	691131,07	65°18′23.42″	42°31′15.73″
625	1447935,18	691489,40	65°18′20.26″	42°31′46.47″
650	1447723,91	691799,46	65°18′16.49″	42°32′13.78″
675	1447533,62	692091,15	65°18′13.21″	42°32′39.28″
700	1447246,21	692322,57	65°18′6.4″	42°33′2.4″
725	1447298,76	692417,03	65°18′8.85″	42°33′8.25″
750	1447601,43	692173,66	65°18′16.02″	42°32′43.93″
775	1447805,80	691882,84	65°18′19.75″	42°32′18.19″
800	1448009,44	691571,35	65°18′23.27″	42°31′50.94″
825	1448202,64	691213,91	65°18′26.06″	42°31′20.52″
850	1448429,77	690918,70	65°18′30.44″	42°30′53.97″
875	1448855,24	690685,23	65°18′41.48″	42°30′27.77″
900	1449112,75	690476,19	65°18′47.56″	42°30′6.92″
925	1449428,38	690347,93	65°18′56.14″	42°29′50.78″
950	1449618,26	690117,69	65°18′59.95″	42°29′29.79″
975	1449708,29	689817,82	65°19′0.06″	42°29′5.79″
1000	1449893,98	689527,36	65°19′3.2″	42°28′40.45″
1025	1450063,47	689339,83	65°19′6.76″	42°28′23.04″
1050	1449916,86	689106,57	65°19′0.18″	42°28′8.96″
1075	1450052,16	688976,19	65°19′3.19″	42°27′56.49″
1100	1449907,45	688747,64	65°18′56.71″	42°27′42.72″
1125	1450127,36	688587,34	65°19′2.06″	42°27′26.24″
1150	1450508,22	688632,56	65°19′14.18″	42°27′21.49″
1175	1450681,61	688460,51	65°19′17.99″	42°27′5.13″
1200	1450332,13	688329,32	65°19′6.07″	42°27′2.88″
1225	1450436,13	688095,38	65°19′7.19″	42°26′43.44″
1250	1450773,83	688319,30	65°19′19.57″	42°26′52.76″
1275	1450878,18	688109,58	65°19′20.92″	42°26′35.09″
1300	1450645,03	687922,21	65°19′12.09″	42°26′26.24″
1325	1451087,50	688077,79	65°19′27.08″	42°26′28.3″
1350	1451207,76	687872,55	65°19′28.96″	42°26′10.62″
1375	1451042,89	687661,76	65°19′22.02″	42°25′58.6″
1400	1451345,16	687805,09	65°19′32.59″	42°26′2.73″
1425	1451474,00	687480,77	65°19′33.67″	42°25′36.09″
1450	1451482,76	687172,65	65°19′31.21″	42°25′13.2″
1475	1451772,01	687267,50	65°19′40.95″	42°25′14.04″
1500	1451915,66	686957,03	65°19′42.61″	42°24′48.1″
1525	1452256,95	686854,06	65°19′52.2″	42°24′33.24″
1	1450148,43	674724,30	65°16′58.81″	42°10′25.83″
25	1449867,33	674627,40	65°16′49.3″	42°10′24.77″
50	1449810,99	674743,36	65°16′48.61″	42°10′34.5″
75	1450147,23	674761,14	65°16′59.1″	42°10′28.57″
1	1452156,64	686084,38	65°19′42.26″	42°23′38.66″
25	1452362,07	685996,21	65°19′47.8″	42°23′27.79″
50	1452666,61	685837,60	65°19′55.75″	42°23′9.61″

75	1452973,05	685659,32	65°20′3.59″	42°22′49.93″
100	1453206,67	685385,11	65°20′8.34″	42°22′24.74″
125	1453393,44	685081,70	65°20′11.38″	42°21′58.39″
150	1453541,56	684781,80	65°20′13.26″	42°21′33.13″
175	1453739,58	684508,40	65°20′16.91″	42°21′8.75″
200	1453862,36	684157,75	65°20′17.56″	42°20′40.29″
225	1453907,46	683868,24	65°20′16.36″	42°20′17.99″
250	1453949,21	683527,34	65°20′14.6″	42°19′51.98″
275	1454065,11	683197,67	65°20′15.22″	42°19′25.2″
300	1454324,33	682958,44	65°20′21.06″	42°19′2.03″
325	1454573,57	682724,40	65°20′26.63″	42°18′39.45″
350	1454863,89	682530,42	65°20′33.82″	42°18′18.93″
375	1455180,20	682448,82	65°20′42.82″	42°18′6.14″
400	1455543,83	682436,21	65°20′53.89″	42°17′57.41″
425	1455881,03	682393,87	65°21′3.88″	42°17′47.06″
450	1456233,02	682339,11	65°21′14.21″	42°17′35.47″
475	1455897,29	682284,28	65°21′3.39″	42°17′38.64″
500	1455546,60	682333,80	65°20′53.05″	42°17′49.81″
525	1455187,53	682343,91	65°20′42.1″	42°17′58.25″
550	1454829,27	682423,62	65°20′31.8″	42°18′11.8″
575	1454529,67	682614,09	65°20′24.29″	42°18′32.26″
600	1454294,93	682842,93	65°20′19.12″	42°18′54.15″
625	1454068,59	683044,59	65°20′13.96″	42°19′13.85″
650	1453893,86	683353,42	65°20′11.35″	42°19′40.35″
675	1453831,65	683703,61	65°20′12.56″	42°20′7.48″
700	1453747,22	684027,11	65°20′12.85″	42°20′33.12″
725	1453679,02	684386,23	65°20′13.96″	42°21′1.04″
750	1453431,84	684670,27	65°20′8.89″	42°21′27.25″
775	1453295,98	684999,90	65°20′7.65″	42°21′54.45″
800	1453097,10	685334,68	65°20′4.52″	42°22′23.36″
825	1452838,41	685628,14	65°19′59.17″	42°22′50.51″
850	1452554,61	685792,42	65°19′51.91″	42°23′8.67″
875	1452267,81	685933,96	65°19′44.34″	42°23′25.21″
900	1452131,59	686090,81	65°19′41.55″	42°23′39.67″
1	1451249,07	682513,05	65°18′42.5″	42°19′35.02″
25	1451136,11	682236,49	65°18′36.55″	42°19′17.07″
50	1450903,47	682013,74	65°18′27.41″	42°19′5.65″
75	1450615,55	681750,51	65°18′16.2″	42°18′52.44″
100	1450258,19	681464,08	65°18′2.65″	42°18′39″
125	1449972,67	681185,67	65°17′51.38″	42°18′24.63″
150	1449724,78	680877,88	65°17′41.01″	42°18′7.29″
175	1449524,96	680755,01	65°17′33.76″	42°18′2.52″
200	1449719,17	681076,54	65°17′42.61″	42°18′22.02″
225	1450024,28	681367,39	65°17′54.6″	42°18′36.89″
250	1450277,23	681606,41	65°18′4.51″	42°18′49.07″
275	1450582,14	681868,79	65°18′16.23″	42°19′1.86″
300	1450856,96	682112,78	65°18′26.86″	42°19′13.94″
325	1451098,46	682385,80	65°18′36.73″	42°19′28.87″
1	1451617,95	681740,69	65°18′46.94″	42°18′30.28″
25	1451917,96	681666,28	65°18′55.5″	42°18′18.38″
50	1452224,26	681468,36	65°19′3.15″	42°17′57.25″
75	1452514,43	681193,26	65°19′9.61″	42°17′30.78″
100	1452646,01	680834,46	65°19′10.44″	42°17′1.55″
125	1452744,39	680500,75	65°19′10.48″	42°16′34.88″
150	1452943,17	680233,30	65°19′14.2″	42°16′10.93″
175	1453196,54	679994,61	65°19′19.85″	42°15′47.92″
200	1453122,07	679924,77	65°19′16.93″	42°15′44.38″
225	1452856,76	680163,67	65°19′10.92″	42°16′7.65″
250	1452646,62	680463,11	65°19′7.14″	42°16′34.2″
275	1452534,40	680819,55	65°19′6.88″	42°17′2.85″
300	1452412,08	681146,72	65°19′6.05″	42°17′29.55″
325	1452145,60	681391,07	65°19′0.04″	42°17′53.25″
350	1451814,22	681584,56	65°18′51.58″	42°18′14.58″
1	1451522,62	680273,11	65°18′30.88″	42°16′44.31″
25	1451270,01	680111,14	65°18′21.66″	42°16′37.8″
50	1450967,87	679963,39	65°18′11.05″	42°16′33.41″
75	1450642,87	679646,58	65°17′58.22″	42°16′17.07″
100	1450340,01	679460,37	65°17′47.24″	42°16′9.86″
125	1450566,01	679727,21	65°17′56.58″	42°16′24.64″
150	1450841,12	679974,04	65°18′7.24″	42°16′36.91″
175	1451166,00	680190,52	65°18′19.17″	42°16′45.87″
200	1451509,50	680281,10	65°18′30.54″	42°16′45.18″
1	1451540,29	677245,22	65°18′4.26″	42°13′1.2″
25	1451749,65	677103,35	65°18′9.42″	42°12′46.26″
50	1452026,04	676906,70	65°18′16.15″	42°12′25.86″
75	1452355,67	676728,09	65°18′24.67″	42°12′5.63″
100	1452698,15	676695,87	65°18′34.91″	42°11′55.89″
125	1453041,54	676782,28	65°18′46.24″	42°11′54.86″
150	1452763,96	676597,42	65°18′36.04″	42°11′47.23″
175	1452428,17	676598,02	65°18′25.73″	42°11′54.51″
200	1452108,58	676735,84	65°18′17.15″	42°12′11.52″
225	1451805,79	676911,32	65°18′9.42″	42°12′30.93″
250	1451532,60	677165,45	65°18′3.31″	42°12′55.5″
1	1451069,41	676118,52	65°17′39.66″	42°11′48.48″

25	1450814,02	675909,43	65°17′29.93″	42°11′38.6″
50	1450494,49	675796,02	65°17′19.09″	42°11′37.14″
75	1450212,05	675846,48	65°17′10.86″	42°11′46.92″
100	1450574,73	675909,57	65°17′22.58″	42°11′43.76″
125	1450923,02	676091,35	65°17′34.91″	42°11′49.63″
1	1450871,16	675507,25	65°17′28.06″	42°11′7.81″
25	1451097,37	675182,12	65°17′32.09″	42°10′39.05″
50	1451348,41	674729,60	65°17′35.73″	42°10′0.38″
75	1451171,98	674829,09	65°17′31.2″	42°10′11.5″
100	1450920,40	675240,23	65°17′27.17″	42°10′47.13″
1	1513670,12	739393,55	65°59′4.59″	43°8′20.41″
25	1513751,26	739498,94	65°59′8″	43°8′26.69″
50	1513984,59	739291,70	65°59′13.43″	43°8′6.06″
75	1513991,85	738953,73	65°59′10.75″	43°7′40.26″
100	1514263,17	738756,32	65°59′17.44″	43°7′19.56″
125	1514537,65	738632,41	65°59′24.85″	43°7′4.37″
150	1514811,47	738405,25	65°59′31.36″	43°6′41.36″
175	1514763,73	738124,70	65°59′27.47″	43°6′21.08″
200	1514584,13	737883,57	65°59′19.85″	43°6′6.58″
225	1514568,84	737688,53	65°59′17.7″	43°5′52.11″
250	1514676,05	737463,52	65°59′19.08″	43°5′32.78″
275	1514629,48	737221,96	65°59′15.56″	43°5′15.44″
300	1514692,14	736888,58	65°59′14.63″	43°4′48.83″
325	1514713,86	736581,83	65°59′12.65″	43°4′25.1″
350	1514686,22	736283,78	65°59′9.23″	43°4′3.08″
375	1514543,20	736081,13	65°59′3.07″	43°3′50.74″
400	1514457,17	735783,33	65°58′57.85″	43°3′29.98″
425	1514359,15	735488,31	65°58′52.28″	43°3′9.68″
450	1514104,29	735288,65	65°58′42.69″	43°2′59.94″
475	1514258,45	734999,11	65°58′44.95″	43°2′34.73″
500	1514025,11	734752,70	65°58′35.62″	43°2′20.99″
525	1513948,21	734405,99	65°58′30.26″	43°1′56.34″
550	1513897,47	734077,32	65°58′25.85″	43°1′32.51″
575	1513778,72	733802,99	65°58′19.82″	43°1′14.24″
600	1513825,20	733511,30	65°58′18.73″	43°0′51.15″
625	1513707,73	733210,77	65°58′12.51″	43°0′30.87″
650	1513675,31	732965,84	65°58′9.39″	43°0′13″
675	1513516,38	732702,44	65°58′2.21″	42°59′56.41″
700	1513352,76	732438,73	65°57′54.88″	42°59′39.91″
725	1513177,49	732172,66	65°57′47.17″	42°59′23.48″
750	1512954,49	731963,78	65°57′38.48″	42°59′12.39″
775	1512740,31	731650,96	65°57′29.16″	42°58′53.25″
800	1512751,56	731425,64	65°57′27.56″	42°58′35.95″
825	1512710,23	731129,84	65°57′23.72″	42°58′14.43″
850	1512496,15	730870,00	65°57′14.86″	42°57′59.3″
875	1512346,38	730599,06	65°57′7.89″	42°57′41.98″
900	1512147,65	730346,64	65°56′59.57″	42°57′27.09″
925	1512100,87	730012,34	65°56′55.23″	42°57′2.79″
950	1512043,53	729687,26	65°56′50.64″	42°56′39.4″
975	1511908,68	729525,45	65°56′45.08″	42°56′30.03″
1000	1511970,45	729825,63	65°56′49.59″	42°56′51.43″
1025	1511999,32	730119,03	65°56′53.02″	42°57′13.02″
1050	1511944,54	730485,96	65°56′54.51″	42°57′41.95″
1075	1511963,60	730846,13	65°56′58.22″	42°58′8.81″
1100	1512147,88	731070,15	65°57′5.85″	42°58′21.85″
1125	1512404,85	731161,86	65°57′14.57″	42°58′23.34″
1150	1512628,06	731345,86	65°57′23.05″	42°58′32.53″
1175	1512499,13	731661,36	65°57′21.81″	42°58′59.16″
1200	1512393,77	731962,19	65°57′21.16″	42°59′24.17″
1225	1512392,15	732175,05	65°57′22.95″	42°59′40.32″
1250	1512622,81	732419,25	65°57′32.18″	42°59′53.92″
1275	1512939,17	732491,98	65°57′42.57″	42°59′52.72″
1300	1513187,67	732569,72	65°57′50.92″	42°59′53.33″
1325	1513245,67	732818,74	65°57′54.86″	43°0′10.97″
1350	1513453,81	732942,01	65°58′2.35″	43°0′15.89″
1375	1513475,62	733109,56	65°58′4.47″	43°0′28.12″
1400	1513447,24	733265,45	65°58′4.94″	43°0′40.53″
1425	1513688,99	733414,31	65°58′13.69″	43°0′46.69″
1450	1513584,38	733686,02	65°58′12.81″	43°1′9.49″
1475	1513674,35	733952,56	65°58′17.89″	43°1′27.78″
1500	1513869,92	734216,78	65°58′26.21″	43°1′43.66″
1525	1513798,84	734563,95	65°58′27.01″	43°2′11.48″
1550	1513800,13	734861,15	65°58′29.61″	43°2′33.98″
1575	1513480,51	734919,75	65°58′20.25″	43°2′45.19″
1600	1513518,77	735217,06	65°58′24″	43°3′6.91″
1625	1513593,25	735361,12	65°58′27.54″	43°3′16.25″
1650	1513889,24	735441,04	65°58′37.36″	43°3′16.05″
1675	1514218,96	735547,88	65°58′48.47″	43°3′17.17″
1700	1514262,77	735797,10	65°58′51.97″	43°3′35.14″
1725	1514396,09	736073,61	65°58′58.47″	43°3′53.28″
1750	1514483,51	736372,37	65°59′3.74″	43°4′14.09″
1775	1514565,51	736512,90	65°59′7.48″	43°4′23.01″
1800	1514595,89	736821,85	65°59′11.08″	43°4′45.8″
1825	1514428,68	737100,56	65°59′8.31″	43°5′10.47″

1850	1514549,38	737339,40	65°59′14.1″	43°5′26.04″
1875	1514596,83	737557,37	65°59′17.44″	43°5′41.57″
1900	1514401,74	737679,05	65°59′12.46″	43°5′54.92″
1925	1514494,23	737966,93	65°59′17.79″	43°6′14.8″
1950	1514671,19	738207,06	65°59′25.32″	43°6′29.29″
1975	1514511,36	738515,59	65°59′23.04″	43°6′56.07″
2000	1514232,27	738628,04	65°59′15.38″	43°7′10.48″
2025	1513993,47	738815,07	65°59′9.61″	43°7′29.71″
2050	1513873,92	739101,71	65°59′8.38″	43°7′53.97″
2075	1513648,87	739336,92	65°59′3.45″	43°8′16.56″
1	1521216,96	750194,35	66°4′30.02″	43°19′23.12″
25	1521086,11	750056,48	66°4′24.8″	43°19′15.36″
50	1520860,34	749816,84	66°4′15.79″	43°19′1.82″
75	1520563,05	749746,75	66°4′6″	43°19′2.71″
100	1520258,33	749808,37	66°3′57.1″	43°19′13.78″
125	1519906,09	749731,64	66°3′45.56″	43°19′15.31″
150	1519608,16	749631,94	66°3′35.5″	43°19′13.95″
175	1519322,00	749633,36	66°3′26.67″	43°19′20.04″
200	1519046,36	749461,04	66°3′16.68″	43°19′12.68″
225	1518727,80	749334,42	66°3′5.76″	43°19′9.71″
250	1518458,36	749133,92	66°2′55.72″	43°19′0.08″
275	1518261,87	748911,82	66°2′47.76″	43°18′47.28″
300	1518056,61	748616,06	66°2′38.9″	43°18′29.07″
325	1518116,09	748441,06	66°2′39.25″	43°18′14.5″
350	1517936,03	748190,56	66°2′31.56″	43°17′59.21″
375	1517643,41	748348,28	66°2′23.85″	43°18′17.33″
400	1517372,95	748512,76	66°2′16.89″	43°18′35.51″
425	1517100,02	748716,56	66°2′10.18″	43°18′56.72″
450	1516839,89	748910,36	66°2′3.78″	43°19′16.9″
475	1516761,37	748687,93	66°1′59.47″	43°19′1.62″
500	1516666,31	748436,51	66°1′54.39″	43°18′44.48″
525	1516478,07	748272,44	66°1′47.18″	43°18′35.93″
550	1516190,91	748205,25	66°1′37.73″	43°18′36.83″
575	1515854,28	748272,95	66°1′27.9″	43°18′49.01″
600	1515559,09	748346,08	66°1′19.39″	43°19′0.74″
625	1515282,42	748405,31	66°1′11.34″	43°19′11.02″
650	1514982,83	748393,32	66°1′1.98″	43°19′16.36″
675	1514693,85	748357,87	66°0′52.74″	43°19′19.7″
700	1514440,33	748185,54	66°0′43.44″	43°19′11.89″
725	1514336,58	747940,52	66°0′38.15″	43°18′55.44″
750	1514128,17	747720,94	66°0′29.84″	43°18′43.1″
775	1514103,01	747431,53	66°0′26.61″	43°18′21.63″
800	1514170,72	747141,20	66°0′26.23″	43°17′58.15″
825	1514014,94	746857,10	66°0′19″	43°17′39.82″
850	1513853,93	746535,01	66°0′11.28″	43°17′18.71″
875	1513735,41	746182,18	66°0′4.62″	43°16′54.39″
900	1513622,74	745968,70	65°59′59.32″	43°16′40.53″
925	1513681,91	745771,57	65°59′59.47″	43°16′24.32″
950	1513411,85	745680,63	65°59′50.35″	43°16′23.06″
975	1513144,34	745586,21	65°59′41.27″	43°16′21.48″
1000	1512967,39	745515,68	65°59′35.2″	43°16′19.83″
1025	1512675,17	745596,12	65°59′26.86″	43°16′32.05″
1050	1512353,99	745706,52	65°59′17.87″	43°16′47.14″
1075	1512384,12	745820,88	65°59′19.77″	43°16′55.2″
1100	1512698,16	745717,67	65°59′28.6″	43°16′40.79″
1125	1512998,63	745730,24	65°59′38″	43°16′35.47″
1150	1513321,81	745782,42	65°59′48.43″	43°16′32.67″
1175	1513489,28	745911,13	65°59′54.7″	43°16′38.95″
1200	1513570,90	746226,32	65°59′59.91″	43°17′1.18″
1225	1513724,59	746519,84	66°0′7.16″	43°17′20.27″
1250	1513827,63	746822,62	66°0′12.92″	43°17′41.12″
1275	1513900,58	747152,73	66°0′17.98″	43°18′4.67″
1300	1513838,04	747320,97	66°0′17.47″	43°18′18.76″
1325	1513866,51	747632,46	66°0′21″	43°18′41.84″
1350	1514110,67	747875,70	66°0′30.62″	43°18′55.23″
1375	1514253,45	748153,60	66°0′37.39″	43°19′13.37″
1400	1514496,88	748315,84	66°0′46.3″	43°19′20.62″
1425	1514738,78	748456,46	66°0′54.97″	43°19′26.26″
1450	1515057,82	748580,97	66°1′5.89″	43°19′29.07″
1475	1515397,75	748512,04	66°1′15.81″	43°19′16.73″
1500	1515675,31	748439,47	66°1′23.78″	43°19′5.41″
1525	1515989,13	748359,06	66°1′32.8″	43°18′52.74″
1550	1516352,14	748308,44	66°1′43.59″	43°18′41.31″
1575	1516470,07	748532,78	66°1′49.14″	43°18′55.9″
1600	1516653,79	748675,39	66°1′56.04″	43°19′2.91″
1625	1516680,27	748998,41	66°1′59.6″	43°19′26.93″
1650	1516888,37	749222,58	66°2′7.94″	43°19′39.64″
1675	1517168,54	749208,80	66°2′16.48″	43°19′32.74″
1700	1517042,36	748891,29	66°2′9.88″	43°19′11.22″
1725	1517332,12	748738,48	66°2′17.54″	43°18′53.53″
1750	1517613,07	748535,37	66°2′24.5″	43°18′32.2″
1775	1517883,34	748311,87	66°2′30.96″	43°18′9.54″
1800	1517903,88	748456,61	66°2′32.82″	43°18′20.13″
1825	1517965,41	748666,52	66°2′36.51″	43°18′34.82″

1850	1518139,55	748926,56	66°2′44.1″	43°18′50.96″
1875	1518352,74	749156,97	66°2′52.65″	43°19′4.04″
1900	1518602,54	749353,18	66°3′2.04″	43°19′13.76″
1925	1518896,43	749532,50	66°3′12.65″	43°19′21.26″
1950	1519194,67	749686,06	66°3′23.18″	43°19′26.72″
1975	1519488,41	749681,38	66°3′32.22″	43°19′20.22″
2000	1519786,34	749868,55	66°3′43.02″	43°19′28.24″
2025	1520150,73	749890,88	66°3′54.48″	43°19′22.32″
2050	1520486,12	749966,88	66°4′5.49″	43°19′21.09″
2075	1520737,85	749872,34	66°4′12.47″	43°19′8.62″
2100	1520974,58	750130,53	66°4′21.99″	43°19′23.33″
1	1503223,24	788047,44	66°0′25.4″	44°13′36.37″
25	1503513,49	788131,76	66°0′35.09″	44°13′37.07″
50	1503921,39	788173,94	66°0′48.1″	44°13′32.23″
75	1504543,56	788234,94	66°1′7.92″	44°13′24.58″
100	1505005,47	788432,06	66°1′23.85″	44°13′30.5″
125	1505532,57	789191,49	66°1′46.33″	44°14′18.09″
150	1504973,43	788301,89	66°1′21.81″	44°13′21.19″
175	1504480,01	788053,16	66°1′4.48″	44°13′11.96″
200	1503919,73	788063,67	66°0′47.16″	44°13′23.84″
225	1503504,61	788026,75	66°0′33.97″	44°13′29.23″
1	1506568,72	783936,82	66°1′36.11″	44°7′16.18″
25	1506611,98	784476,61	66°1′41.83″	44°7′56.53″
50	1506833,74	784662,88	66°1′50.22″	44°8′6.35″
75	1506593,06	784191,25	66°1′38.93″	44°7′35.12″
1	1507582,38	783513,39	66°2′4.15″	44°6′23.64″
25	1507886,60	783696,68	66°2′15.08″	44°6′31.58″
50	1508014,55	784033,00	66°2′21.78″	44°6′54.72″
75	1508021,86	783833,66	66°2′20.39″	44°6′39.34″
100	1507834,08	783518,81	66°2′12.01″	44°6′19.04″
1	1495808,76	771833,51	65°54′23.69″	43°55′29.56″
25	1495778,10	771774,24	65°54′22.25″	43°55′25.67″
50	1495698,92	771742,16	65°54′19.54″	43°55′24.82″
75	1495701,99	771626,54	65°54′18.68″	43°55′15.98″
100	1495904,16	771040,09	65°54′20.15″	43°54′27.41″
125	1495656,20	770805,29	65°54′10.54″	43°54′14.56″
150	1495091,82	770403,80	65°53′49.74″	43°53′55.41″
175	1494476,29	770676,15	65°53′32.89″	43°54′28.42″
200	1493620,92	770815,82	65°53′7.5″	43°54′56.15″
225	1493137,99	771114,36	65°52′54.97″	43°55′28.47″
250	1492440,36	771251,38	65°52′34.45″	43°55′52.82″
275	1492110,29	771654,79	65°52′27.52″	43°56′30.01″
300	1491981,94	772310,95	65°52′28.9″	43°57′22.34″
325	1491751,47	772825,18	65°52′25.95″	43°58′5.94″
350	1491008,08	772924,97	65°52′3.7″	43°58′28.34″
375	1490379,56	773011,42	65°51′44.91″	43°58′47.43″
400	1490093,48	773634,79	65°51′41.11″	43°59′40.39″
425	1489900,29	774081,12	65°51′38.76″	44°0′18.07″
450	1489541,39	774470,55	65°51′30.79″	44°0′54.74″
475	1489542,06	775041,63	65°51′35.46″	44°1′38.03″
500	1489592,52	775544,46	65°51′41.11″	44°2′15.15″
525	1489556,33	776192,14	65°51′45.25″	44°3′4.99″
550	1489196,71	776727,64	65°51′38.44″	44°3′52.74″
575	1488612,12	777094,94	65°51′23.27″	44°4′32.18″
600	1488008,70	776946,09	65°51′3.34″	44°4′32.84″
625	1487400,50	776607,22	65°50′41.71″	44°4′19.2″
650	1486769,18	776454,75	65°50′20.88″	44°4′20.14″
675	1486225,62	775908,45	65°49′59.58″	44°3′49.51″
700	1486162,53	775299,70	65°49′52.68″	44°3′4.64″
725	1486167,69	774647,62	65°49′47.54″	44°2′15.15″
750	1485757,84	774006,69	65°49′29.61″	44°1′34.74″
775	1485592,54	773503,00	65°49′20.39″	44°0′59.88″
800	1486020,13	773590,32	65°49′34.37″	44°0′58.01″
825	1486370,00	774176,67	65°49′49.99″	44°1′35.47″
850	1486674,09	774733,73	65°50′3.96″	44°2′11.63″
875	1486571,84	775422,28	65°50′6.38″	44°3′5.82″
900	1486736,15	775958,40	65°50′15.83″	44°3′43.18″
925	1487247,89	776113,71	65°50′32.97″	44°3′44.82″
950	1487979,75	776414,31	65°50′58.12″	44°3′53.1″
975	1488571,30	776671,61	65°51′18.57″	44°4′0.88″
1000	1489086,24	776284,76	65°51′31.41″	44°3′21.34″
1025	1489183,64	775534,52	65°51′28.34″	44°2′22.52″
1050	1489079,24	774915,16	65°51′20.07″	44°1′37.63″
1075	1489164,03	774235,12	65°51′17.17″	44°0′44.39″
1100	1489680,64	773678,14	65°51′28.66″	43°59′51.89″
1125	1489881,84	773157,15	65°51′30.65″	43°59′8.39″
1150	1490476,27	772466,20	65°51′43.46″	43°58′4.16″
1175	1491320,85	772492,92	65°52′9.88″	43°57′49.34″
1200	1491580,65	772207,82	65°52′15.61″	43°57′22.53″
1225	1491662,99	771477,57	65°52′12.19″	43°56′25.52″
1250	1492025,55	770997,35	65°52′19.51″	43°55′41.85″
1275	1492649,85	770786,17	65°52′37.14″	43°55′13.35″
1300	1493335,61	770322,14	65°52′54.61″	43°54′24.42″
1325	1494112,81	770261,60	65°53′18.22″	43°54′4.25″

1350	1494761,98	770010,77	65°53′36.29″	43°53′32.2″
1375	1495514,32	770191,26	65°54′1.1″	43°53′30.8″
1400	1496052,59	770359,43	65°54′19.17″	43°53′32.76″
1425	1496512,30	770958,07	65°54′38.34″	43°54′8.98″
1450	1496194,18	771624,89	65°54′33.94″	43°55′5.99″
1475	1495789,06	772009,20	65°54′24.52″	43°55′43.29″
1500	1495735,15	771892,90	65°54′21.89″	43°55′35.54″
1525	1495808,40	771848,34	65°54′23.8″	43°55′30.69″
1550	1506255,49	780417,19	66°0′57.83″	44°2′53.78″
1575	1505767,65	780172,40	66°0′40.7″	44°2′44.86″
1600	1505289,15	779659,61	66°0′21.68″	44°2′15.32″
1625	1505585,65	779003,84	66°0′25.54″	44°1′19.37″
1650	1505406,83	778452,00	66°0′15.5″	44°0′40.87″
1675	1505047,33	778050,75	66°0′1.07″	44°0′17.48″
1700	1504396,61	778233,13	65°59′42.37″	44°0′44.41″
1725	1503868,64	778529,83	65°59′28.4″	44°1′17.59″
1750	1503471,55	778357,94	65°59′14.68″	44°1′12.43″
1775	1503083,69	778393,71	65°59′2.94″	44°1′22.91″
1800	1502662,32	778539,02	65°58′51.05″	44°1′42.41″
1825	1502241,21	778790,50	65°58′40.02″	44°2′9.98″
1850	1501507,82	778776,35	65°58′17.15″	44°2′23.54″
1875	1501207,74	778322,18	65°58′4.14″	44°1′54.94″
1900	1500888,87	777996,15	65°57′51.6″	44°1′36.49″
1925	1500404,83	777998,28	65°57′36.59″	44°1′46.31″
1950	1499670,09	777963,19	65°57′13.51″	44°1′58.3″
1975	1499490,57	777568,35	65°57′4.72″	44°1′31.84″
2000	1499336,99	777049,67	65°56′55.74″	44°0′55.44″
2025	1498984,03	776598,24	65°56′41.11″	44°0′28.14″
2050	1498880,44	776123,90	65°56′34.03″	43°59′54.13″
2075	1498572,50	775637,05	65°56′20.5″	43°59′23.26″
2100	1498157,32	775206,39	65°56′4.11″	43°58′58.81″
2125	1497771,01	774898,99	65°55′49.61″	43°58′43.17″
2150	1497405,51	774631,79	65°55′36.1″	43°58′30.17″
2175	1496900,02	774736,11	65°55′21.26″	43°58′48.2″
2200	1507013,71	780519,64	66°1′22.19″	44°2′46.44″
2225	1506970,30	781071,70	66°1′25.33″	44°3′29.44″
2250	1506694,03	781311,78	66°1′18.71″	44°3′53.29″
2275	1505953,95	781623,24	66°0′58.27″	44°4′31.83″
2300	1505796,43	781015,39	66°0′48.45″	44°3′48.6″
2325	1505646,18	780573,76	66°0′40.19″	44°3′17.91″
2350	1504977,07	780236,62	66°0′16.69″	44°3′5.56″
2375	1504868,41	779582,74	66°0′8″	44°2′17.86″
2400	1505105,21	779005,74	66°0′10.65″	44°1′29.13″
2425	1504982,90	778507,78	66°0′2.8″	44°0′53.61″
2450	1504459,80	778651,78	65°59′47.74″	44°1′15.06″
2475	1503910,76	778939,59	65°59′33.05″	44°1′47.98″
2500	1503526,40	778805,27	65°59′20.03″	44°1′45.42″
2525	1503146,38	778802,89	65°59′8.21″	44°1′52.84″
2550	1502793,18	778963,59	65°58′58.56″	44°2′12.14″
2575	1502227,73	779205,82	65°58′42.98″	44°2′41.88″
2600	1501585,14	779317,01	65°58′23.95″	44°3′3.18″
2625	1501164,83	779015,61	65°58′8.45″	44°2′48.61″
2650	1500855,10	778596,75	65°57′55.43″	44°2′22.89″
2675	1500455,54	778425,75	65°57′41.64″	44°2′17.84″
2700	1499807,92	778364,71	65°57′21.05″	44°2′26.11″
2725	1499267,76	778243,49	65°57′3.3″	44°2′27.66″
2750	1499143,48	777787,46	65°56′55.74″	44°1′55.44″
2775	1498946,02	777184,02	65°56′44.7″	44°1′13.46″
2800	1498584,96	776706,29	65°56′29.6″	44°0′44.33″
2825	1498349,03	776170,67	65°56′17.92″	44°0′8.31″
2850	1498069,25	775680,51	65°56′5.24″	43°59′36.62″
2875	1497534,10	775319,34	65°55′45.69″	43°59′19.86″
2900	1497235,71	775018,67	65°55′33.98″	43°59′2.97″
2925	1496462,65	775063,53	65°55′10.37″	43°59′21.82″
1	1505029,54	778253,53	66°0′2.17″	44°0′33.3″
25	1504884,12	777560,02	65°59′52.01″	43°59′43.34″
50	1504225,85	777048,50	65°59′27.41″	43°59′17.55″
75	1503829,85	776445,45	65°59′10.2″	43°58′39.54″
100	1503322,27	776242,47	65°58′52.8″	43°58′34.26″
125	1502916,29	776120,36	65°58′39.21″	43°58′33.09″
150	1502355,52	775871,53	65°58′19.78″	43°58′25.38″
175	1501653,12	775849,55	65°57′57.81″	43°58′37.78″
200	1501172,99	775515,96	65°57′40.19″	43°58′22.01″
225	1501027,67	775065,38	65°57′32″	43°57′50.63″
250	1500670,28	774556,83	65°57′16.76″	43°57′19.1″
275	1500364,38	774093,67	65°57′3.48″	43°56′50″
300	1500308,24	773536,30	65°56′57.18″	43°56′8.73″
325	1500507,76	772928,95	65°56′58.4″	43°55′18.54″
350	1500496,72	772539,05	65°56′54.86″	43°54′49.11″
375	1500288,92	771916,61	65°56′43.31″	43°54′5.95″
400	1500229,85	771513,30	65°56′38.17″	43°53′36.48″
425	1500090,06	771119,84	65°56′30.61″	43°53′9.38″
450	1499695,45	770655,03	65°56′14.56″	43°52′41.99″
475	1499500,62	770058,07	65°56′3.61″	43°52′0.55″
500	1499635,82	770738,95	65°56′13.4″	43°52′49.57″
525	1500002,25	771173,13	65°56′28.32″	43°53′15.2″
550	1500130,08	771559,37	65°56′35.46″	43°53′41.99″
575	1500213,04	771983,95	65°56′41.51″	43°54′12.6″
600	1500395,09	772622,06	65°56′52.39″	43°54′57.46″
625	1500408,68	773110,41	65°56′56.81″	43°55′34.33″
650	1500208,85	773709,87	65°56′55.52″	43°56′23.93″
675	1500324,71	774241,91	65°57′3.46″	43°57′2.07″
700	1500645,97	774700,34	65°57′17.18″	43°57′30.51″
725	1500968,27	775204,92	65°57′31.3″	43°58′2.44″
750	1501133,64	775689,37	65°57′40.38″	43°58′36″
775	1501674,30	775978,10	65°57′59.51″	43°58′47.15″
800	1502395,06	775983,41	65°58′21.92″	43°58′33.11″
825	1502946,61	776274,75	65°58′41.41″	43°58′44.24″
850	1503359,22	776354,42	65°58′54.86″	43°58′42.04″
875	1503897,38	776640,92	65°59′13.89″	43°58′53.08″
900	1504297,78	777229,51	65°59′31.12″	43°59′29.9″
925	1504800,00	777784,33	65°59′51.23″	44°0′2.13″
1	1504690,41	777381,10	65°59′44.54″	43°59′33.59″
25	1505068,94	777249,16	65°59′55.2″	43°59′15.94″
50	1505482,75	776924,75	66°0′5.39″	43°58′42.92″
75	1505552,48	776791,41	66°0′6.47″	43°58′31.35″
100	1505141,19	777090,65	65°59′56.15″	43°59′2.41″
125	1504781,99	777265,12	65°59′46.43″	43°59′22.91″
1	1503738,61	776436,30	65°59′7.3″	43°58′40.67″
25	1504168,84	776099,27	65°59′17.89″	43°58′6.37″
50	1504274,21	775903,90	65°59′19.56″	43°57′49.37″
75	1503750,62	776336,98	65°59′6.86″	43°58′32.87″
1	1500325,23	772083,39	65°56′45.81″	43°54′17.9″
25	1500609,90	771956,81	65°56′53.6″	43°54′2.56″
50	1501173,83	771932,50	65°57′10.89″	43°53′49.37″
75	1501164,79	771822,69	65°57′9.7″	43°53′41.2″
100	1500616,50	771856,02	65°56′52.98″	43°53′54.76″
125	1500291,70	772012,44	65°56′44.19″	43°54′13.18″
1	1498768,28	776606,99	65°56′34.48″	44°0′33.12″
25	1497735,53	776535,50	65°56′1.86″	44°0′48.3″
50	1497223,94	776718,81	65°55′47.48″	44°1′12.44″
75	1496768,39	777153,20	65°55′36.87″	44°1′54.55″
100	1496417,47	777237,67	65°55′26.67″	44°2′7.96″
125	1496104,46	777378,58	65°55′18.1″	44°2′24.91″
150	1495782,99	777509,55	65°55′9.19″	44°2′41.26″
175	1495591,74	777983,85	65°55′7.11″	44°3′21.12″
200	1495248,42	778273,05	65°54′58.8″	44°3′49.93″
225	1494885,62	778309,12	65°54′47.84″	44°3′59.88″
250	1494407,56	778530,89	65°54′34.8″	44°4′26.23″
275	1493798,34	778542,33	65°54′15.98″	44°4′39.2″
300	1493258,06	778953,47	65°54′2.55″	44°5′21.15″
325	1492652,94	779072,94	65°53′44.73″	44°5′42.23″
350	1492338,43	779501,67	65°53′38.44″	44°6′21.02″
375	1492902,82	779159,45	65°53′53.19″	44°5′43.84″
400	1493528,32	778827,69	65°54′9.92″	44°5′6.24″
425	1493967,68	778677,57	65°54′22.34″	44°4′46.11″
450	1494748,69	778556,82	65°54′45.6″	44°4′21.43″
475	1495098,60	778403,72	65°54′55.22″	44°4′2.84″
500	1495456,82	778280,72	65°55′5.33″	44°3′46.37″
525	1495747,53	777892,16	65°55′11.2″	44°3′11.05″
550	1495927,94	777574,22	65°55′14.22″	44°2′43.29″
575	1496238,43	777445,79	65°55′22.81″	44°2′27.35″
600	1496580,74	777313,57	65°55′32.36″	44°2′10.48″
625	1496952,98	777193,83	65°55′42.93″	44°1′53.96″
650	1497505,87	776768,41	65°55′56.63″	44°1′10.59″
675	1498556,15	776615,41	65°56′27.97″	44°0′37.99″
1	1493954,04	774842,18	65°53′50.73″	43°59′55.07″
25	1493996,59	774841,36	65°53′52.04″	43°59′54.16″
50	1493734,46	774915,70	65°53′44.52″	44°0′5.03″
75	1493688,29	775274,09	65°53′46″	44°0′33.16″
100	1493905,34	775679,98	65°53′56.04″	44°0′59.66″
125	1493995,75	775946,09	65°54′1.02″	44°1′18.06″
150	1493897,48	776260,67	65°54′0.53″	44°1′43.91″
175	1493690,25	776526,20	65°53′56.25″	44°2′8.2″
200	1493390,22	776728,69	65°53′48.59″	44°2′29.55″
225	1493128,49	776945,07	65°53′42.23″	44°2′51.18″
250	1492842,47	777123,16	65°53′34.8″	44°3′10.39″
275	1492621,52	777356,94	65°53′29.84″	44°3′32.53″
300	1492345,82	777633,75	65°53′23.53″	44°3′59.02″
325	1492625,86	777479,77	65°53′30.97″	44°3′41.77″
350	1492865,04	777221,88	65°53′36.3″	44°3′17.44″
375	1493133,75	777070,40	65°53′43.41″	44°3′0.59″
400	1493425,33	776909,03	65°53′51.15″	44°2′42.54″
425	1493647,43	776687,59	65°53′56.24″	44°2′21.31″
450	1493900,31	776439,94	65°54′2.07″	44°1′57.47″
475	1494042,65	776143,50	65°54′4.08″	44°1′32.12″
500	1494109,17	775827,01	65°54′3.57″	44°1′6.76″
525	1493960,66	775585,84	65°53′56.99″	44°0′51.4″

550	1493777,07	775224,30	65°53′48.35″	44°0′27.61″
575	1493901,78	774898,03	65°53′49.57″	44°0′0.35″
1	1496283,79	770954,28	65°54′31.22″	43°54′13.28″
25	1496373,45	770988,19	65°54′34.28″	43°54′14.05″
50	1496964,14	770963,65	65°54′52.4″	43°54′0.33″
75	1496667,17	770835,22	65°54′42.13″	43°53′56.54″
100	1496286,87	770914,63	65°54′30.99″	43°54′10.21″
1	1495404,99	770491,65	65°54′0.17″	43°53′55.79″
25	1495453,40	770509,15	65°54′1.82″	43°53′56.15″
50	1495496,38	770160,38	65°54′0.29″	43°53′28.82″
75	1495555,92	769830,26	65°53′59.43″	43°53′2.57″
100	1495574,15	769487,66	65°53′57.18″	43°52′36.2″
125	1495493,98	768874,10	65°53′49.66″	43°51′51.25″
150	1495450,81	768491,11	65°53′45.17″	43°51′23.06″
175	1495624,05	768158,80	65°53′47.81″	43°50′54.37″
200	1495946,95	768007,67	65°53′56.58″	43°50′36.4″
225	1495723,13	767974,08	65°53′49.36″	43°50′38.36″
250	1495476,66	768247,24	65°53′43.97″	43°51′4.04″
275	1495339,24	768553,50	65°53′42.23″	43°51′30.04″
300	1495403,45	768939,70	65°53′47.39″	43°51′58.05″
325	1495468,99	769508,64	65°53′54.09″	43°52′39.91″
350	1495450,11	769840,43	65°53′56.23″	43°53′5.46″
375	1495397,41	770187,99	65°53′57.45″	43°53′32.9″
400	1495388,28	770480,59	65°53′59.57″	43°53′55.29″
1	1493311,34	770520,66	65°52′55.49″	43°54′39.97″
25	1493292,09	770322,46	65°52′53.26″	43°54′25.32″
50	1493316,83	769993,71	65°52′51.34″	43°53′59.89″
75	1493431,05	769740,77	65°52′52.81″	43°53′38.42″
100	1493579,22	769434,42	65°52′54.89″	43°53′12.21″
125	1493412,08	769239,88	65°52′48.11″	43°53′0.81″
150	1493299,44	768966,48	65°52′42.37″	43°52′42.34″
175	1492944,87	768993,22	65°52′31.6″	43°52′51.48″
200	1492586,54	768972,14	65°52′20.31″	43°52′57.07″
225	1492247,67	768971,36	65°52′9.8″	43°53′3.81″
250	1491924,03	769082,98	65°52′0.68″	43°53′18.76″
275	1491600,09	769068,83	65°51′50.52″	43°53′24.18″
300	1491301,50	768911,16	65°51′39.97″	43°53′18.21″
325	1490984,54	768879,88	65°51′29.88″	43°53′22.2″
350	1490662,53	768714,42	65°51′18.54″	43°53′16.11″
375	1490693,23	768875,68	65°51′20.81″	43°53′27.71″
400	1491016,64	769027,25	65°51′32.08″	43°53′32.72″
425	1491316,38	769043,87	65°51′41.52″	43°53′27.97″
450	1491627,94	769210,71	65°51′52.54″	43°53′34.37″
475	1491989,71	769182,21	65°52′3.53″	43°53′24.96″
500	1492288,25	769075,92	65°52′11.92″	43°53′10.92″
525	1492631,79	769068,18	65°52′22.5″	43°53′3.45″
550	1492953,57	769108,50	65°52′32.81″	43°53′0.05″
575	1493286,17	769076,82	65°52′42.87″	43°52′50.97″
600	1493335,66	769380,27	65°52′46.89″	43°53′12.99″
625	1493283,02	769592,76	65°52′47″	43°53′30.16″
650	1493089,25	769813,00	65°52′42.8″	43°53′50.75″
675	1493159,88	770099,04	65°52′47.33″	43°54′11.02″
700	1493213,83	770406,45	65°52′51.53″	43°54′33.26″
725	1493305,08	770522,89	65°52′55.31″	43°54′40.26″
1	1490167,28	772813,44	65°51′36.71″	43°58′36.65″
25	1490073,36	772761,66	65°51′33.37″	43°58′34.6″
50	1489750,92	772535,47	65°51′21.52″	43°58′23.88″
75	1489697,25	772196,18	65°51′17.09″	43°57′59.23″
100	1489565,55	771862,93	65°51′10.28″	43°57′36.6″
125	1489519,48	771485,20	65°51′5.77″	43°57′8.9″
150	1489410,32	771181,99	65°50′59.9″	43°56′48.1″
175	1489165,01	770918,26	65°50′50.14″	43°56′33.02″
200	1488775,97	770868,89	65°50′37.67″	43°56′37.04″
225	1488330,27	770717,51	65°50′22.61″	43°56′34.47″
250	1487916,56	770506,07	65°50′8.05″	43°56′26.72″
275	1487577,73	770468,90	65°49′57.23″	43°56′30.66″
300	1487233,08	770070,76	65°49′43.29″	43°56′7.39″
325	1486879,71	769638,86	65°49′28.8″	43°55′41.75″
350	1486266,74	769456,75	65°49′8.29″	43°55′40.21″
375	1485861,23	769224,47	65°48′53.82″	43°55′30.72″
400	1485449,84	768967,54	65°48′38.96″	43°55′19.49″
425	1485113,80	768585,73	65°48′25.41″	43°54′57.32″
450	1485122,51	768714,61	65°48′26.73″	43°55′6.89″
475	1485445,39	769071,46	65°48′39.67″	43°55′27.44″
500	1485825,59	769327,22	65°48′53.55″	43°55′39.21″
525	1486371,44	769584,93	65°49′12.59″	43°55′47.82″
550	1486871,58	769777,02	65°49′29.67″	43°55′52.37″
575	1487286,96	770272,46	65°49′46.61″	43°56′21.59″
600	1487618,27	770569,13	65°49′59.31″	43°56′37.44″
625	1488019,12	770676,67	65°50′12.62″	43°56′37.59″
650	1488397,30	770861,38	65°50′25.86″	43°56′44.03″
675	1488867,86	770984,79	65°50′41.47″	43°56′43.99″
700	1489215,66	771120,29	65°50′53.36″	43°56′47.31″
725	1489424,63	771382,18	65°51′1.98″	43°57′2.99″
750	1489449,42	771795,04	65°51′6.13″	43°57′33.77″
775	1489551,83	772128,73	65°51′12.03″	43°57′57.02″
800	1489584,42	772476,74	65°51′15.88″	43°58′22.74″
825	1489881,93	772792,62	65°51′27.68″	43°58′40.76″
850	1490187,31	772857,52	65°51′37.69″	43°58′39.59″
875	1490156,16	772870,80	65°51′36.83″	43°58′41.22″
900	1490189,87	772818,46	65°51′37.45″	43°58′36.58″
1	1488689,05	776896,74	65°51′24.05″	44°4′15.62″
25	1488545,74	776973,61	65°51′20.23″	44°4′24.29″
50	1488416,83	777316,61	65°51′19.01″	44°4′52.85″
75	1488385,88	777643,46	65°51′20.7″	44°5′18.25″
100	1488339,42	777976,32	65°51′21.95″	44°5′44.42″
125	1488022,05	778093,51	65°51′13.05″	44°5′59.58″
150	1487745,20	778273,51	65°51′5.91″	44°6′18.7″
175	1487491,47	778494,63	65°50′59.82″	44°6′40.49″
200	1487475,08	778824,09	65°51′1.98″	44°7′5.79″
225	1487547,26	779153,85	65°51′6.89″	44°7′29.37″
250	1487597,66	779491,43	65°51′11.18″	44°7′53.98″
275	1487366,75	779729,59	65°51′5.94″	44°8′16.6″
300	1487224,95	779909,88	65°51′2.99″	44°8′33.07″
325	1487545,11	779753,62	65°51′11.67″	44°8′14.9″
350	1487693,26	779457,13	65°51′13.87″	44°7′49.49″
375	1487641,70	779118,04	65°51′9.53″	44°7′24.79″
400	1487583,74	778803,47	65°51′5.19″	44°7′2.08″
425	1487632,41	778493,18	65°51′4.19″	44°6′37.59″
450	1487931,63	778264,73	65°51′11.63″	44°6′14.35″
475	1488245,26	778118,33	65°51′20.18″	44°5′57.05″
500	1488482,06	777892,86	65°51′25.7″	44°5′35.26″
525	1488532,18	777556,85	65°51′24.54″	44°5′8.79″
550	1488587,60	777200,12	65°51′23.36″	44°4′40.64″
575	1488698,67	776899,27	65°51′24.37″	44°4′15.62″
1	1486340,23	775463,03	65°49′59.52″	44°3′13.5″
25	1486224,59	775373,32	65°49′55.2″	44°3′8.99″
50	1485875,46	775280,76	65°49′43.62″	44°3′8.9″
75	1485567,81	775148,34	65°49′32.99″	44°3′4.96″
100	1485249,25	775030,28	65°49′22.15″	44°3′2.33″
125	1485457,56	775228,79	65°49′30.22″	44°3′13.24″
150	1485790,42	775337,91	65°49′41.44″	44°3′14.91″
175	1486121,52	775417,36	65°49′52.36″	44°3′14.37″
200	1486340,47	775464,58	65°49′59.54″	44°3′13.61″
1	1507650,89	778947,53	66°1′29.16″	44°0′33.71″
25	1507949,54	778712,09	66°1′36.51″	44°0′9.76″
50	1508414,40	778673,58	66°1′50.62″	43°59′57.49″
75	1508141,52	778568,40	66°1′41.29″	43°59′54.94″
100	1507695,27	778798,08	66°1′29.32″	44°0′21.42″
1	1508285,90	780371,58	66°2′0.47″	44°2′9.68″
25	1508921,54	779795,30	66°2′15.5″	44°1′12.95″
1	1509472,76	783093,06	66°2′59.42″	44°5′13.81″
25	1509113,87	783795,94	66°2′53.98″	44°6′14.68″
50	1508906,89	784282,89	66°2′51.5″	44°6′56.02″
75	1509254,48	784756,69	66°3′6.13″	44°7′25.3″
100	1509025,76	785242,36	66°3′2.96″	44°8′6.98″
125	1508953,26	785776,75	66°3′5.03″	44°8′49.27″
150	1509007,39	786560,67	66°3′13.05″	44°9′48.12″
175	1508902,07	786998,48	66°3′13.31″	44°10′23.69″
200	1509038,49	787579,78	66°3′22.24″	44°11′5.42″
225	1508888,58	788237,95	66°3′22.89″	44°11′58.73″
250	1508947,29	788830,37	66°3′29.49″	44°12′42.87″
275	1509085,90	789433,61	66°3′38.65″	44°13′26.27″
300	1509159,85	790173,03	66°3′46.9″	44°14′21.37″
325	1508991,23	790658,04	66°3′45.56″	44°15′1.82″
350	1508991,11	791108,21	66°3′49.17″	44°15′36.26″
375	1509003,93	791607,84	66°3′53.58″	44°16′14.24″
400	1508693,51	792327,76	66°3′49.71″	44°17′15.47″
425	1508743,14	792974,24	66°3′56.43″	44°18′3.96″
450	1509400,01	793033,01	66°4′17.31″	44°17′55.5″
475	1509505,78	793567,31	66°4′24.88″	44°18′34.32″
500	1509682,25	794327,05	66°4′36.44″	44°19′29.02″
525	1510049,18	794988,56	66°4′53.13″	44°20′12.45″
550	1509994,65	795666,12	66°4′56.85″	44°21′5.43″
575	1510116,59	796304,15	66°5′5.74″	44°21′51.91″
600	1510085,26	797046,56	66°5′10.68″	44°22′49.41″
625	1510142,32	797709,87	66°5′17.74″	44°23′39.12″
650	1510173,66	798329,35	66°5′23.65″	44°24′25.99″
675	1510078,98	799011,92	66°5′26.14″	44°25′20.17″
700	1510097,85	799611,82	66°5′31.49″	44°26′5.79″
725	1509841,49	800331,38	66°5′29.23″	44°27′5.97″
750	1509339,40	800729,48	66°5′16.78″	44°27′46.32″
775	1508711,58	801079,00	66°5′0.03″	44°28′25.38″
800	1508760,94	801674,96	66°5′6.28″	44°29′10.1″
825	1509224,54	801852,38	66°5′22.11″	44°29′14.65″
850	1509192,98	801267,58	66°5′16.49″	44°28′30.43″
875	1509855,26	800958,43	66°5′34.64″	44°27′53.78″
900	1510292,45	800339,93	66°5′43.32″	44°26′57.8″

925	1510580,47	799589,29	66°5′46.32″	44°25′54.6″
950	1510489,85	799056,82	66°5′39.27″	44°25′15.55″
975	1510567,36	798484,39	66°5′37.12″	44°24′30.15″
1000	1510613,47	797844,47	66°5′33.46″	44°23′40.19″
1025	1510533,14	797264,61	66°5′26.34″	44°22′57.32″
1050	1510557,32	796555,49	66°5′21.44″	44°22′2.5″
1075	1510465,84	795933,41	66°5′13.63″	44°21′16.63″
1100	1510441,04	795257,23	66°5′7.46″	44°20′25.31″
1125	1510328,79	794588,77	66°4′58.63″	44°19′36.32″
1150	1510009,65	793976,19	66°4′43.81″	44°18′55.69″
1175	1509920,09	793369,71	66°4′36.17″	44°18′11.02″
1200	1510060,75	792789,09	66°4′35.89″	44°17′23.78″
1225	1509531,99	792517,25	66°4′17.28″	44°17′13.41″
1250	1509124,49	792440,71	66°4′4″	44°17′15.6″
1275	1509417,20	791756,45	66°4′7.61″	44°16′17.45″
1300	1509425,83	791242,82	66°4′3.75″	44°15′37.96″
1325	1509379,96	790798,97	66°3′58.76″	44°15′4.91″
1350	1509562,40	790319,21	66°4′0.58″	44°14′24.58″
1375	1509646,13	789703,21	66°3′58.22″	44°13′35.79″
1400	1509509,33	789164,41	66°3′49.64″	44°12′57.28″
1425	1509339,57	788605,17	66°3′39.86″	44°12′17.87″
1450	1509432,71	788051,47	66°3′38.29″	44°11′33.67″
1475	1509526,63	787537,68	66°3′37.06″	44°10′52.51″
1500	1509403,33	786925,03	66°3′28.29″	44°10′8.11″
1525	1509439,74	786484,44	66°3′25.86″	44°9′33.69″
1550	1509378,80	785784,59	66°3′18.31″	44°8′41.4″
1575	1509507,47	785194,51	66°3′17.53″	44°7′53.73″
1600	1509668,34	784784,41	66°3′19.2″	44°7′19.17″
1625	1509328,85	784276,12	66°3′4.55″	44°6′47.09″
1650	1509654,81	783765,66	66°3′10.53″	44°6′1.57″
1675	1509679,86	783146,73	66°3′6.28″	44°5′13.77″
1	1509159,14	785915,84	66°3′12.55″	44°8′55.81″
25	1508723,17	786095,17	66°3′0.46″	44°9′18.19″
50	1508267,57	786105,89	66°2′46.4″	44°9′28.07″
75	1507666,02	786306,33	66°2′29.34″	44°9′55.35″
100	1507486,11	786736,83	66°2′27.23″	44°10′31.82″
125	1507237,71	787247,96	66°2′23.64″	44°11′15.81″
150	1507184,71	787685,44	66°2′25.52″	44°11′50.29″
175	1506825,58	788031,06	66°2′17.15″	44°12′23.83″
200	1506475,96	788168,75	66°2′7.4″	44°12′41.28″
225	1506068,92	788341,22	66°1′56.15″	44°13′2.52″
250	1506422,74	788331,64	66°2′7.06″	44°12′54.78″
275	1506730,04	788191,26	66°2′15.48″	44°12′37.96″
300	1507099,69	787986,09	66°2′25.31″	44°12′14.96″
325	1507272,96	787521,57	66°2′26.94″	44°11′36.02″
350	1507368,89	787171,02	66°2′27.09″	44°11′7.33″
375	1507592,85	786751,02	66°2′30.66″	44°10′30.78″
400	1507805,79	786337,57	66°2′33.94″	44°9′54.96″
425	1508410,41	786181,50	66°2′51.45″	44°9′31.01″
450	1508972,62	786073,19	66°3′8.03″	44°9′11.55″
1	1509341,91	790087,81	66°3′51.87″	44°14′11.24″
25	1509123,75	790131,97	66°3′45.44″	44°14′18.94″
50	1508815,02	790404,22	66°3′38.04″	44°14′45.88″
75	1508355,82	790743,60	66°3′26.5″	44°15′20.93″
100	1507801,67	790877,35	66°3′10.36″	44°15′42.12″
125	1507317,51	790858,13	66°2′55.17″	44°15′50.21″
150	1506796,14	790958,59	66°2′39.78″	44°16′8.2″
175	1506373,07	791017,11	66°2′27.1″	44°16′21.02″
200	1505986,03	791011,87	66°2′15.04″	44°16′28.26″
225	1505618,50	790918,79	66°2′2.87″	44°16′28.4″
250	1505153,94	790896,91	66°1′48.26″	44°16′35.89″
275	1505069,39	791016,94	66°1′46.6″	44°16′46.73″
300	1505497,05	791026,25	66°1′59.96″	44°16′39.01″
325	1505871,27	791063,33	66°2′11.88″	44°16′34.46″
350	1506247,61	791176,67	66°2′24.49″	44°16′35.7″
375	1506739,11	791062,83	66°2′38.84″	44°16′17.29″
400	1507380,24	790943,32	66°2′57.8″	44°15′55.49″
425	1507864,70	790963,75	66°3′13.02″	44°15′47.48″
450	1508496,47	790724,60	66°3′30.72″	44°15′16.7″
475	1508985,62	790414,93	66°3′43.43″	44°14′43.33″
500	1509268,77	790183,30	66°3′50.36″	44°14′20″
1	1508926,10	792850,52	66°4′1.12″	44°17′50.88″
25	1508876,10	792850,52	66°3′59.57″	44°17′51.87″
50	1508760,96	793179,98	66°3′58.63″	44°18′19.36″
75	1508508,65	793350,19	66°3′52.15″	44°18′37.36″
100	1508212,70	793665,29	66°3′45.48″	44°19′7.31″
125	1507639,18	793628,92	66°3′27.37″	44°19′15.83″
150	1507110,18	793772,26	66°3′12.07″	44°19′37.21″
175	1506697,22	794085,12	66°3′1.74″	44°20′9.27″
200	1506262,51	794301,96	66°2′49.96″	44°20′34.41″
225	1505618,77	794284,94	66°2′29.82″	44°20′45.76″
250	1505237,93	794058,97	66°2′16.18″	44°20′35.97″
275	1505033,55	793583,63	66°2′6.03″	44°20′3.64″
300	1504728,82	793271,19	66°1′54.06″	44°19′45.74″
325	1504550,58	793152,45	66°1′47.58″	44°19′40.17″
350	1504869,65	793525,43	66°2′0.47″	44°20′2.41″
375	1505071,40	794040,83	66°2′10.86″	44°20′37.85″
400	1505410,88	794267,04	66°2′23.22″	44°20′48.48″
425	1506001,73	794419,30	66°2′42.8″	44°20′48.51″
450	1506423,49	794334,65	66°2′55.23″	44°20′33.75″
475	1506875,00	794100,28	66°3′7.39″	44°20′6.94″
500	1507335,74	793773,76	66°3′19.1″	44°19′32.89″
525	1507890,98	793824,25	66°3′36.75″	44°19′25.82″
550	1508387,77	793662,22	66°3′50.9″	44°19′3.63″
575	1508747,92	793390,97	66°3′59.92″	44°18′35.77″
600	1508988,18	793076,54	66°4′4.86″	44°18′6.96″
625	1508929,87	792848,52	66°4′1.23″	44°17′50.66″
1	1509808,46	792783,85	66°4′28.01″	44°17′28.36″
25	1509924,33	792720,47	66°4′31.1″	44°17′21.22″
50	1510004,85	792413,67	66°4′31.14″	44°16′56.14″
75	1510253,31	792192,79	66°4′37.09″	44°16′34.32″
100	1510508,82	791947,84	66°4′43.06″	44°16′10.51″
125	1510733,05	791668,71	66°4′47.79″	44°15′44.7″
150	1510859,78	791372,34	66°4′49.34″	44°15′19.5″
175	1511172,14	791092,16	66°4′56.79″	44°14′51.86″
200	1511593,14	790964,63	66°5′8.85″	44°14′33.76″
225	1511776,15	790637,19	66°5′11.9″	44°14′5.05″
250	1511506,28	790876,77	66°5′5.44″	44°14′28.75″
275	1511117,44	790977,61	66°4′54.17″	44°14′44.18″
300	1510829,97	791273,94	66°4′47.63″	44°15′12.56″
325	1510645,47	791558,47	66°4′44.18″	44°15′38″
350	1510442,79	791866,17	66°4′40.35″	44°16′5.56″
375	1510174,74	792112,92	66°4′34.01″	44°16′29.76″
400	1509935,38	792330,67	66°4′28.32″	44°16′51.16″
425	1509806,68	792614,24	66°4′26.59″	44°17′15.41″
450	1509780,63	792779,31	66°4′27.11″	44°17′28.56″
1	1510018,42	794412,27	66°4′47.57″	44°19′28.92″
25	1510305,54	794395,21	66°4′56.36″	44°19′21.95″
50	1510562,76	794211,30	66°5′2.88″	44°19′2.79″
75	1510880,74	794203,19	66°5′12.69″	44°18′55.89″
100	1511187,64	794376,08	66°5′23.61″	44°19′3.08″
125	1511598,71	794471,97	66°5′37.16″	44°19′2.32″
150	1511866,96	794497,97	66°5′45.7″	44°18′59.02″
175	1512204,80	794502,51	66°5′56.23″	44°18′52.7″
200	1512384,19	794452,69	66°6′1.41″	44°18′45.34″
225	1512043,85	794374,94	66°5′50.21″	44°18′46.1″
250	1511743,54	794476,90	66°5′41.7″	44°18′59.84″
275	1511393,64	794330,61	66°5′29.65″	44°18′55.54″
300	1511095,73	794215,31	66°5′19.47″	44°18′52.58″
325	1510778,71	794089,73	66°5′8.61″	44°18′49.22″
350	1510475,19	794146,27	66°4′59.64″	44°18′59.54″
375	1510215,46	794323,26	66°4′52.98″	44°19′18.21″
400	1510010,92	794395,18	66°4′47.2″	44°19′27.75″
1	1510219,26	795588,95	66°5′3.22″	44°20′55.09″
25	1510693,73	795796,97	66°5′19.62″	44°21′1.69″
50	1511048,10	796322,19	66°5′34.83″	44°21′34.96″
75	1511196,15	796868,17	66°5′43.79″	44°22′13.9″
100	1511603,64	797108,50	66°5′58.37″	44°22′24.31″
125	1512055,38	797091,99	66°6′12.28″	44°22′14.15″
150	1512442,63	797028,06	66°6′23.81″	44°22′1.63″
175	1512017,47	796984,09	66°6′10.24″	44°22′6.63″
200	1511539,22	796941,77	66°5′55.04″	44°22′12.79″
225	1511204,10	796710,97	66°5′42.78″	44°22′1.69″
250	1511127,42	796088,88	66°5′35.44″	44°21′15.52″
275	1510681,53	795659,93	66°5′18.15″	44°20′51.43″
1	1509646,60	782769,50	66°3′2.19″	44°4′45.61″
25	1509973,65	782934,88	66°3′13.68″	44°4′51.71″
50	1510391,73	783231,75	66°3′29.07″	44°5′6.05″
75	1510677,50	783438,07	66°3′39.61″	44°5′16.11″
100	1510918,14	783442,84	66°3′47.12″	44°5′11.66″
125	1510622,94	783253,18	66°3′36.42″	44°5′3.06″
150	1510207,16	782921,51	66°3′20.82″	44°4′46.02″
175	1509827,16	782745,23	66°3′7.6″	44°4′40.15″
1	1509584,54	781189,09	66°2′47.42″	44°2′46.11″
25	1509508,96	780758,38	66°2′41.57″	44°2′14.72″
50	1509489,41	781003,01	66°2′42.95″	44°2′33.8″
1	1511008,62	781455,61	66°3′33.78″	44°2′37.95″
25	1511302,46	781716,94	66°3′45.03″	44°2′52.04″
50	1511471,31	782028,45	66°3′52.8″	44°3′12.47″
75	1511614,88	782522,53	66°4′1.27″	44°3′47.36″
100	1511734,13	782949,63	66°4′8.44″	44°4′17.63″
125	1511846,46	783381,82	66°4′15.44″	44°4′48.43″
150	1512021,27	783924,38	66°4′25.27″	44°5′26.43″
175	1512006,47	783487,95	66°4′21.27″	44°4′53.35″
200	1511895,42	783102,15	66°4′14.69″	44°4′26.07″
225	1511798,56	782691,16	66°4′8.34″	44°3′56.58″
250	1511644,52	782229,68	66°3′59.81″	44°3′24.38″
275	1511513,30	781830,79	66°3′52.5″	44°2′56.51″

300	1511277,16	781417,74	66°3′41.81″	44°2′29.67″
1	1511319,75	777878,04	66°3′14.25″	43°57′58.36″
25	1511383,34	777610,55	66°3′14.04″	43°57′36.65″
50	1511441,03	776978,52	66°3′10.66″	43°56′47.22″
75	1511301,70	776393,29	66°3′1.55″	43°56′5.34″
100	1511343,23	777003,74	66°3′7.83″	43°56′51.12″
125	1511294,23	777542,13	66°3′10.72″	43°57′33.22″
1	1508033,23	774549,66	66°1′5.07″	43°54′50.55″
25	1507871,32	774523,90	66°0′59.84″	43°54′51.85″
50	1507560,52	774657,77	66°0′51.29″	43°55′8.32″
75	1507197,02	774633,76	66°0′39.82″	43°55′13.81″
100	1506831,15	774684,65	66°0′28.89″	43°55′25.06″
125	1506479,68	774804,46	66°0′18.98″	43°55′41.27″
150	1506159,29	774847,93	66°0′9.39″	43°55′51.03″
175	1505779,63	774900,52	65°59′58.05″	43°56′2.67″
200	1505367,34	775068,78	65°59′46.64″	43°56′23.79″
225	1505724,36	775013,48	65°59′57.26″	43°56′12.39″
250	1506148,79	774955,76	66°0′9.95″	43°55′59.46″
275	1506488,24	774908,58	66°0′20.09″	43°55′49.03″
300	1506847,33	774807,68	66°0′30.4″	43°55′34.11″
325	1507206,86	774782,05	66°0′41.34″	43°55′24.92″
350	1507560,98	774764,12	66°0′52.18″	43°55′16.42″
375	1507932,60	774639,48	66°1′2.68″	43°54′59.43″
1	1507367,46	772713,21	66°0′29.35″	43°52′43.98″
25	1507514,71	772457,47	66°0′31.81″	43°52′21.52″
50	1507860,28	772413,93	66°0′42.17″	43°52′11.22″
75	1508247,19	772008,12	66°0′50.83″	43°51′32.47″
100	1508480,72	771450,54	66°0′53.48″	43°50′45.25″
125	1508467,55	771017,13	66°0′49.5″	43°50′12.48″
150	1508458,35	770495,22	66°0′44.92″	43°49′32.89″
175	1508712,65	770225,18	66°0′50.58″	43°49′7.16″
200	1509059,52	770019,54	66°0′59.63″	43°48′44.46″
225	1509252,14	769707,00	66°1′3.02″	43°48′16.73″
250	1509264,16	769316,88	66°1′0.18″	43°47′46.76″
275	1509105,31	768801,61	66°0′51″	43°47′10.72″
300	1508762,63	768525,90	66°0′38.1″	43°46′56.67″
325	1508756,60	768630,08	66°0′38.77″	43°47′4.73″
350	1509068,32	768941,15	66°0′51″	43°47′22.1″
375	1509154,31	769390,71	66°0′57.38″	43°47′54.61″
400	1509045,61	769799,37	66°0′57.38″	43°48′27.96″
425	1508777,60	770048,04	66°0′51.13″	43°48′52.35″
450	1508486,54	770280,21	66°0′44.02″	43°49′15.94″
475	1508333,67	770641,08	66°0′42.26″	43°49′46.53″
500	1508315,69	771155,45	66°0′45.94″	43°50′26.1″
525	1508334,41	771622,06	66°0′50.36″	43°51′1.28″
550	1507948,26	772191,37	66°0′43.07″	43°51′52.48″
575	1507606,78	772337,90	66°0′33.69″	43°52′10.55″
600	1507359,94	772555,65	66°0′27.82″	43°52′32.13″
1	1508916,75	770064,43	66°0′55.58″	43°48′50.77″
25	1509088,25	770139,07	66°1′1.51″	43°48′52.98″
50	1509478,20	770357,13	66°1′15.39″	43°49′1.7″
75	1509921,47	770777,99	66°1′32.6″	43°49′24.79″
100	1509681,66	770487,45	66°1′22.78″	43°49′7.51″
125	1509331,68	770082,35	66°1′8.59″	43°48′43.72″
150	1508954,86	770052,23	66°0′56.66″	43°48′49.07″
1	1505400,00	772643,86	65°59′27.77″	43°53′18.4″
25	1505189,41	772682,02	65°59′21.56″	43°53′25.55″
50	1504826,00	772728,92	65°59′10.67″	43°53′36.44″
75	1504466,19	772803,54	65°59′0.13″	43°53′49.37″
100	1504117,39	772920,06	65°58′50.27″	43°54′5.27″
125	1503730,26	773017,69	65°58′39.06″	43°54′20.5″
150	1503254,62	773022,63	65°58′24.35″	43°54′30.45″
175	1502811,04	773090,31	65°58′11.15″	43°54′44.52″
200	1502930,05	773160,29	65°58′15.42″	43°54′47.45″
225	1503314,91	773112,34	65°58′26.96″	43°54′36.06″
250	1503739,27	773122,13	65°58′40.2″	43°54′28.27″
275	1504124,14	773062,18	65°58′51.64″	43°54′15.96″
300	1504478,67	772920,29	65°59′1.47″	43°53′58.01″
325	1504830,49	772840,97	65°59′11.73″	43°53′44.89″
350	1505173,63	772804,44	65°59′22.07″	43°53′35.19″
375	1505452,29	772637,00	65°59′29.34″	43°53′16.82″
1	1504736,19	772807,55	65°59′8.53″	43°53′44.24″
25	1504780,62	772784,61	65°59′9.72″	43°53′41.6″
50	1504521,74	772474,33	65°58′59.15″	43°53′23.19″
75	1504364,62	772012,86	65°58′50.49″	43°52′51.22″
100	1503917,93	771692,38	65°58′34″	43°52′35.83″
125	1503457,27	771721,57	65°58′19.96″	43°52′47.34″
150	1503070,21	771699,87	65°58′7.78″	43°52′53.49″
175	1503175,24	771862,99	65°58′12.38″	43°53′3.79″
200	1503614,58	771804,99	65°58′25.52″	43°52′50.52″
225	1504121,19	771768,72	65°58′40.93″	43°52′37.55″
250	1504334,40	772303,30	65°58′51.94″	43°53′13.94″
275	1504518,10	772679,49	65°59′0.72″	43°53′38.88″
300	1504709,24	772817,57	65°59′7.78″	43°53′45.55″

1	1506921,70	769700,36	65°59′50.73″	43°49′3.47″
25	1506921,72	769347,45	65°59′47.82″	43°48′36.59″
50	1507610,57	769069,66	66°0′6.88″	43°48′1.47″
75	1507979,39	768802,29	66°0′16.11″	43°47′33.63″
100	1507512,55	769001,67	66°0′3.28″	43°47′58.28″
125	1506811,72	769338,65	65°59′44.34″	43°48′38.15″
1	1505884,37	769369,74	65°59′15.85″	43°48′59.3″
25	1505697,83	769562,30	65°59′11.66″	43°49′17.74″
50	1505368,56	769643,20	65°59′2.12″	43°49′30.56″
75	1505021,92	769758,69	65°58′52.32″	43°49′46.36″
100	1504717,22	769885,79	65°58′43.93″	43°50′2.19″
125	1504366,05	770052,09	65°58′34.41″	43°50′21.95″
150	1504019,26	770113,75	65°58′24.17″	43°50′33.65″
175	1503705,31	770068,04	65°58′14.06″	43°50′36.51″
200	1503525,01	770150,02	65°58′9.14″	43°50′46.39″
225	1503892,38	770215,61	65°58′21.07″	43°50′43.96″
250	1504235,87	770182,93	65°58′31.45″	43°50′34.54″
275	1504586,95	770098,23	65°58′41.64″	43°50′21″
300	1504877,16	769914,23	65°58′49.12″	43°50′1.13″
325	1505194,18	769826,79	65°58′58.23″	43°49′48.06″
350	1505524,28	769707,70	65°59′7.48″	43°49′32.32″
375	1505842,05	769646,87	65°59′16.83″	43°49′21.25″
1	1505508,65	768832,63	65°58′59.78″	43°48′26.02″
25	1505212,91	768793,73	65°58′50.29″	43°48′29.05″
50	1505491,61	768883,12	65°58′59.67″	43°48′30.21″
1	1505389,40	768398,12	65°58′52.5″	43°47′55.37″
25	1505152,45	768297,91	65°58′44.32″	43°47′52.55″
50	1504355,78	768351,24	65°58′20.07″	43°48′12.74″
75	1504946,16	768360,00	65°58′38.44″	43°48′1.45″
100	1505393,89	768427,55	65°58′52.88″	43°47′57.52″
1	1505729,01	767828,98	65°58′58.32″	43°47′5.18″
25	1506010,74	767877,95	65°59′7.46″	43°47′3.19″
50	1506534,11	767810,08	65°59′23.12″	43°46′47.4″
75	1506991,83	767706,26	65°59′36.44″	43°46′30.21″
100	1507175,68	767605,42	65°59′41.31″	43°46′18.8″
125	1506672,36	767634,48	65°59′25.95″	43°46′31.23″
150	1506292,84	767731,82	65°59′14.99″	43°46′46.34″
175	1505751,26	767756,84	65°58′58.42″	43°46′59.23″
1	1505618,57	767499,47	65°58′52.18″	43°46′42.34″
25	1505574,77	766862,43	65°58′45.55″	43°45′54.76″
50	1505256,58	766577,66	65°58′33.34″	43°45′39.55″
75	1505446,41	767171,74	65°58′44.13″	43°46′20.9″
1	1504943,34	766906,40	65°58′26.35″	43°46′10.92″
25	1504415,55	767068,82	65°58′11.33″	43°46′33.98″
50	1504131,26	767433,72	65°58′5.54″	43°47′7.5″
75	1503580,59	767833,17	65°57′51.77″	43°47′49.03″
100	1502992,48	767963,34	65°57′34.62″	43°48′10.83″
125	1502579,85	768145,79	65°57′23.33″	43°48′33.05″
150	1502412,18	768431,97	65°57′20.49″	43°48′58.2″
175	1501974,03	768386,98	65°57′6.54″	43°49′3.64″
200	1501572,59	768449,80	65°56′54.61″	43°49′16.53″
225	1501163,42	768326,05	65°56′40.91″	43°49′15.39″
250	1501400,57	768570,35	65°56′50.28″	43°49′29.17″
275	1501817,21	768470,60	65°57′2.37″	43°49′13.17″
300	1502301,70	768580,44	65°57′18.29″	43°49′11.73″
325	1502654,29	768383,75	65°57′27.6″	43°48′49.64″
350	1502935,65	768114,59	65°57′34.1″	43°48′23.49″
375	1503536,06	768005,86	65°57′51.81″	43°48′3.07″
400	1504100,97	767543,85	65°58′5.51″	43°47′16.49″
425	1504401,17	767239,76	65°58′12.3″	43°46′47.27″
1	1503868,58	765420,86	65°57′40.75″	43°44′39.77″
25	1503531,91	765341,93	65°57′29.67″	43°44′40.61″
50	1503447,84	764976,86	65°57′24.04″	43°44′14.56″
75	1503115,33	764901,81	65°57′13.12″	43°44′15.61″
100	1502721,92	765178,52	65°57′3.22″	43°44′44.63″
125	1502355,07	765272,45	65°56′52.63″	43°44′59.21″
150	1502230,56	765668,01	65°56′52.04″	43°45′31.8″
175	1502155,31	766165,41	65°56′53.82″	43°46′11.12″
200	1502161,15	766392,73	65°56′55.88″	43°46′28.27″
225	1502267,33	765857,15	65°56′54.74″	43°45′45.42″
250	1502402,63	765373,58	65°56′54.94″	43°45′5.93″
275	1502743,92	765290,90	65°57′4.83″	43°44′52.72″
300	1503147,98	765003,06	65°57′14.97″	43°44′22.65″
325	1503331,13	765170,69	65°57′22.03″	43°44′31.67″
350	1503558,75	765471,56	65°57′31.57″	43°44′49.91″
1	1504066,76	764859,54	65°57′42.24″	43°43′53.07″
25	1504460,48	764823,06	65°57′54.14″	43°43′42.29″
50	1504984,59	764459,99	65°58′7.37″	43°43′4.03″
75	1505564,83	764757,19	65°58′27.81″	43°43′14.82″
100	1505854,86	765066,71	65°58′39.36″	43°43′32.46″
125	1506122,52	765111,11	65°58′48.02″	43°43′30.39″
150	1505693,51	764785,13	65°58′32.03″	43°43′14.33″
175	1505227,15	764445,10	65°58′14.76″	43°42′57.96″
200	1504692,27	764567,49	65°57′59.2″	43°43′18.15″

225	1504113,53	764745,56	65°57′42.75″	43°43′43.46″
1	1505010,28	764413,21	65°58′7.78″	43°42′59.95″
25	1505306,53	764194,88	65°58′15.14″	43°42′37.32″
50	1505178,82	763684,07	65°58′6.95″	43°42′1.08″
75	1505280,01	763168,73	65°58′5.8″	43°41′19.84″
100	1505235,51	762807,85	65°58′1.43″	43°40′53.32″
125	1505132,76	762834,09	65°57′58.46″	43°40′57.4″
150	1505124,15	763216,37	65°58′1.37″	43°41′26.64″
175	1505056,35	763688,52	65°58′3.19″	43°42′3.91″
200	1505202,62	764146,47	65°58′11.52″	43°42′35.75″
225	1504990,52	764409,12	65°58′7.13″	43°43′0.04″
1	1503878,33	762147,03	65°57′13.9″	43°40′30.77″
25	1503681,87	762005,63	65°57′6.63″	43°40′24.03″
50	1503455,18	762059,53	65°57′0.06″	43°40′32.75″
75	1503772,41	762177,62	65°57′10.87″	43°40′35.25″
1	1503603,06	761477,73	65°56′59.8″	43°39′45.54″
25	1503723,55	761198,94	65°57′1.22″	43°39′21.9″
50	1503867,67	760793,02	65°57′2.3″	43°38′48.13″
75	1503924,35	760519,97	65°57′1.78″	43°38′26.23″
100	1504086,15	760194,59	65°57′4.08″	43°37′58.22″
125	1504176,98	759850,70	65°57′4.03″	43°37′30.24″
150	1504112,16	759466,76	65°56′58.82″	43°37′2.41″
175	1504101,48	759146,62	65°56′55.82″	43°36′38.32″
200	1504028,16	758807,21	65°56′50.71″	43°36′14.05″
225	1503889,56	758377,37	65°56′42.83″	43°35′44.25″
250	1503834,25	757956,87	65°56′37.61″	43°35′13.46″
275	1503624,02	757625,44	65°56′28.33″	43°34′52.61″
300	1503542,00	757236,64	65°56′22.54″	43°34′24.78″
325	1503566,85	756891,32	65°56′20.42″	43°33′58.07″
350	1503557,12	756606,05	65°56′17.73″	43°33′36.62″
375	1503949,19	756369,18	65°56′27.89″	43°33′10.6″
400	1504338,30	756144,24	65°56′38.05″	43°32′45.54″
425	1504638,34	756106,20	65°56′47.02″	43°32′36.49″
450	1505077,68	756244,60	65°57′1.77″	43°32′37.97″
475	1505069,64	756118,78	65°57′0.47″	43°32′28.58″
500	1504669,98	756007,35	65°56′47.17″	43°32′28.34″
525	1504362,03	755985,46	65°56′37.45″	43°32′33″
550	1504065,54	756267,60	65°56′30.64″	43°33′0.5″
575	1503618,56	756400,41	65°56′17.91″	43°33′19.75″
600	1503363,30	756700,39	65°56′12.52″	43°33′47.75″
625	1503456,71	756998,17	65°56′17.9″	43°34′8.43″
650	1503445,61	757347,30	65°56′20.48″	43°34′35.15″
675	1503598,20	757785,77	65°56′28.87″	43°35′5.31″
700	1503735,16	758123,42	65°56′35.93″	43°35′28.13″
725	1503794,43	758542,58	65°56′41.27″	43°35′58.74″
750	1503938,02	758950,05	65°56′49.11″	43°36′26.74″
775	1504024,93	759299,56	65°56′54.72″	43°36′51.5″
800	1504071,46	759678,71	65°56′59.33″	43°37′19.34″
825	1504017,65	760053,67	65°57′0.78″	43°37′48.91″
850	1503840,17	760385,19	65°56′58.05″	43°38′17.72″
875	1503610,17	760590,91	65°56′52.64″	43°38′38.04″
900	1503729,41	760989,32	65°56′59.65″	43°39′5.86″
925	1503607,80	761336,18	65°56′58.77″	43°39′34.69″
1	1503301,61	761635,73	65°56′51.78″	43°40′3.69″
25	1503221,42	761317,95	65°56′46.65″	43°39′41.19″
50	1503293,79	760941,15	65°56′45.76″	43°39′11.09″
75	1503245,40	760600,98	65°56′41.43″	43°38′46.25″
100	1502985,21	760386,59	65°56′31.58″	43°38′35.28″
125	1502627,58	760327,34	65°56′20.02″	43°38′38.08″
150	1502284,32	760297,71	65°56′9.14″	43°38′42.84″
175	1502366,22	760432,53	65°56′12.8″	43°38′51.4″
200	1502724,77	760440,99	65°56′23.97″	43°38′44.73″
225	1503054,04	760531,72	65°56′34.93″	43°38′44.9″
250	1503185,29	760812,23	65°56′41.33″	43°39′3.52″
275	1503129,35	761151,09	65°56′42.41″	43°39′30.39″
300	1503174,29	761512,18	65°56′46.81″	43°39′56.9″
1	1502943,38	762518,64	65°56′48.02″	43°41′18.05″
25	1502858,06	762816,63	65°56′47.85″	43°41′42.42″
1	1501630,52	762080,98	65°56′3.72″	43°41′11.54″
25	1501485,65	761926,28	65°55′57.95″	43°41′2.74″
50	1501163,34	762008,75	65°55′48.65″	43°41′15.56″
75	1500870,68	761981,51	65°55′39.35″	43°41′19.45″
100	1500746,07	762169,70	65°55′37.06″	43°41′36.27″
125	1500466,81	762406,96	65°55′30.37″	43°41′59.96″
150	1500302,95	762675,47	65°55′27.53″	43°42′23.67″
175	1500040,75	762870,89	65°55′21.02″	43°42′43.82″
200	1500253,86	762817,91	65°55′27.19″	43°42′35.47″
225	1500485,61	762814,85	65°55′34.34″	43°42′30.53″
250	1500596,64	762639,51	65°55′36.33″	43°42′14.97″
275	1500741,25	762376,34	65°55′38.62″	43°41′52.05″
300	1501027,16	762237,44	65°55′46.33″	43°41′35.69″
325	1501321,33	762097,29	65°55′54.28″	43°41′19.07″
350	1501594,97	762129,92	65°56′3.02″	43°41′15.98″
1	1500548,61	762825,09	65°55′36.38″	43°42′30.03″
25	1500565,29	762922,56	65°55′37.7″	43°42′37.09″
50	1500486,58	763224,42	65°55′37.77″	43°43′1.6″
75	1500581,18	763535,93	65°55′43.28″	43°43′23.33″
100	1500475,46	763872,01	65°55′42.79″	43°43′50.99″
125	1500279,58	764183,38	65°55′39.3″	43°44′18.6″
150	1500262,96	764551,95	65°55′41.84″	43°44′46.92″
175	1500461,40	764223,76	65°55′45.27″	43°44′17.98″
200	1500577,87	763916,57	65°55′46.33″	43°43′52.29″
225	1500730,55	763602,61	65°55′48.46″	43°43′25.36″
250	1500588,73	763259,34	65°55′41.22″	43°43′2.18″
275	1500680,70	762936,44	65°55′41.39″	43°42′35.8″
300	1500567,07	762810,22	65°55′36.83″	43°42′28.53″
1	1501407,93	760898,31	65°55′46.99″	43°39′46.3″
25	1501204,18	760697,36	65°55′39.01″	43°39′35.2″
50	1501056,73	760477,33	65°55′32.61″	43°39′21.51″
75	1500960,60	760158,34	65°55′26.98″	43°38′59.26″
100	1500945,76	759850,47	65°55′23.96″	43°38′36.21″
125	1500892,11	759527,18	65°55′19.6″	43°38′12.77″
150	1500799,31	759169,37	65°55′13.75″	43°37′47.52″
175	1500636,09	758845,32	65°55′5.99″	43°37′26.27″
200	1500574,67	758490,33	65°55′1.13″	43°37′0.6″
225	1500618,60	758147,37	65°54′59.63″	43°36′33.7″
250	1500889,02	757909,70	65°55′6.02″	43°36′10.15″
275	1501184,01	757808,34	65°55′14.31″	43°35′56.43″
300	1501518,78	757654,92	65°55′23.39″	43°35′37.94″
325	1501705,57	757373,23	65°55′26.82″	43°35′12.76″
350	1501719,58	757027,96	65°55′24.37″	43°34′46.28″
375	1501604,22	756819,12	65°55′19.06″	43°34′32.8″
400	1501630,72	757140,12	65°55′22.56″	43°34′56.61″
425	1501536,76	757474,44	65°55′22.44″	43°35′23.89″
450	1501249,80	757629,79	65°55′14.86″	43°35′41.54″
475	1500955,38	757776,52	65°55′6.96″	43°35′58.69″
500	1500688,31	757977,62	65°55′0.37″	43°36′19.4″
525	1500508,22	758240,65	65°54′56.99″	43°36′43.03″
550	1500443,71	758548,76	65°54′57.56″	43°37′7.71″
575	1500539,24	758875,49	65°55′3.25″	43°37′30.54″
600	1500686,11	759178,33	65°55′10.32″	43°37′50.51″
625	1500779,66	759517,35	65°55′16.04″	43°38′14.32″
650	1500794,29	759843,65	65°55′19.21″	43°38′38.78″
675	1500857,23	760125,11	65°55′23.5″	43°38′58.85″
700	1500927,23	760491,10	65°55′28.72″	43°39′25.19″
725	1501095,96	760810,07	65°55′36.6″	43°39′45.96″
750	1501399,89	760901,29	65°55′46.77″	43°39′46.69″
1	1500865,26	759950,29	65°55′22.3″	43°38′45.42″
25	1500652,36	759776,77	65°55′14.26″	43°38′36.6″
50	1500339,18	759621,26	65°55′3.26″	43°38′31.19″
75	1499965,04	759393,93	65°54′49.78″	43°38′21.58″
100	1499576,47	759287,56	65°54′36.86″	43°38′21.43″
125	1499196,32	759076,36	65°54′23.33″	43°38′13.17″
150	1499319,00	759247,69	65°54′28.56″	43°38′23.66″
175	1499735,98	759520,30	65°54′43.74″	43°38′35.83″
200	1500202,22	759590,80	65°54′58.77″	43°38′31.67″
225	1500483,32	759822,45	65°55′9.4″	43°38′43.51″
250	1500808,21	759979,43	65°55′20.77″	43°38′48.8″
1	1500395,17	760854,08	65°55′15.26″	43°40′3.57″
25	1500377,16	760584,55	65°55′12.46″	43°39′43.49″
50	1500229,31	760248,53	65°55′5.08″	43°39′21.01″
75	1500152,29	760315,21	65°55′3.25″	43°39′27.64″
100	1500291,89	760648,36	65°55′10.35″	43°39′50.07″
1	1498952,23	761861,10	65°54′38.92″	43°41′49.32″
25	1499152,41	762094,77	65°54′47.07″	43°42′2.98″
50	1499283,55	762481,55	65°54′54.34″	43°42′29.66″
75	1499369,23	762939,55	65°55′0.79″	43°43′2.67″
100	1499507,40	763062,38	65°55′6.09″	43°43′9.19″
125	1499409,80	762636,47	65°54′59.53″	43°42′38.85″
150	1499270,39	762265,12	65°54′52.13″	43°42′13.51″
175	1499070,36	761870,36	65°54′42.66″	43°41′47.62″
1	1498168,68	761945,45	65°54′15.35″	43°42′11.63″
25	1498083,21	762214,35	65°54′14.93″	43°42′33.76″
50	1497780,85	762358,41	65°54′6.76″	43°42′50.82″
75	1497493,14	762575,04	65°53′59.64″	43°43′13.09″
100	1497385,96	762874,03	65°53′58.8″	43°43′37.93″
125	1497437,71	763203,58	65°54′3.13″	43°44′1.87″
150	1497486,06	762908,74	65°54′2.19″	43°43′38.53″
175	1497615,03	762596,60	65°54′3.6″	43°43′12.25″
200	1497887,73	762422,20	65°54′10.6″	43°42′53.49″
225	1498172,25	762287,25	65°54′18.3″	43°42′37.48″
250	1498192,50	761951,91	65°54′16.14″	43°42′11.64″
1	1536802,71	755420,85	66°13′16.32″	43°20′35.38″
25	1536832,19	755694,25	66°13′19.55″	43°20′55.71″
50	1536675,08	755931,92	66°13′16.71″	43°21′17.24″
75	1536558,91	756269,14	66°13′15.98″	43°21′45.53″
100	1536528,79	756369,23	66°13′15.9″	43°21′53.84″
125	1536444,38	756573,95	66°13′15.03″	43°22′11.31″

150	1536777,99	756655,88	66°13′26.04″	43°22′10.57″
175	1537037,13	756920,32	66°13′36.29″	43°22′25.4″
200	1537244,16	757237,51	66°13′45.39″	43°22′45.37″
225	1537531,65	757500,29	66°13′56.5″	43°22′59.49″
250	1537458,15	757766,70	66°13′56.49″	43°23′21.46″
275	1537615,46	758083,32	66°14′4.04″	43°23′42.45″
300	1537733,72	758314,19	66°14′9.65″	43°23′57.67″
325	1537789,33	758650,45	66°14′14.22″	43°24′22.3″
350	1537923,06	758916,15	66°14′20.6″	43°24′39.88″
375	1538121,12	758817,02	66°14′25.89″	43°24′28.12″
400	1538198,63	759146,38	66°14′31.07″	43°24′51.77″
425	1538155,06	759405,91	66°14′31.92″	43°25′12.6″
450	1538556,49	759398,35	66°14′44.27″	43°25′3.6″
475	1538385,06	759574,04	66°14′40.46″	43°25′20.68″
500	1538623,52	759920,88	66°14′50.77″	43°25′42.3″
525	1538774,89	759705,94	66°14′53.63″	43°25′22.62″
550	1539011,65	759978,71	66°15′3.26″	43°25′38.6″
575	1539145,24	760182,61	66°15′9.12″	43°25′51.45″
600	1539363,54	760450,65	66°15′18.14″	43°26′7.45″
625	1539391,13	760759,79	66°15′21.6″	43°26′30.61″
650	1539139,25	760986,12	66°15′15.72″	43°26′53.27″
675	1539250,55	761198,80	66°15′20.96″	43°27′7.27″
700	1539578,11	761218,91	66°15′31.26″	43°27′1.95″
725	1539502,87	761504,45	66°15′31.35″	43°27′25.46″
750	1539615,05	761730,57	66°15′36.73″	43°27′40.48″
775	1539674,87	762078,22	66°15′41.51″	43°28′5.93″
800	1539440,80	762280,86	66°15′35.98″	43°28′26.4″
825	1539264,12	762457,25	66°15′32″	43°28′43.64″
850	1539506,21	762673,98	66°15′41.31″	43°28′55.23″
875	1539605,34	763014,26	66°15′47.25″	43°29′19.3″
900	1539720,66	763344,03	66°15′53.59″	43°29′42.23″
925	1539456,64	763582,98	66°15′47.44″	43°30′6.11″
950	1539235,44	763752,18	66°15′42.02″	43°30′23.73″
975	1539037,69	763996,51	66°15′37.95″	43°30′46.63″
1000	1538752,81	764150,55	66°15′30.43″	43°31′4.41″
1025	1538716,63	764473,11	66°15′32.02″	43°31′29.95″
1050	1538745,91	764664,60	66°15′34.54″	43°31′44.06″
1075	1538782,77	764947,95	66°15′38.06″	43°32′5.06″
1100	1539243,62	765128,69	66°15′53.84″	43°32′9.34″
1125	1539697,58	765310,36	66°16′9.42″	43°32′13.83″
1150	1539644,53	765600,43	66°16′10.21″	43°32′37.24″
1175	1539781,19	766001,84	66°16′17.82″	43°33′5.25″
1200	1539578,10	766199,74	66°16′13.19″	43°33′24.69″
1225	1539511,73	766509,63	66°16′13.74″	43°33′49.9″
1250	1539581,07	766800,80	66°16′18.32″	43°34′10.84″
1275	1539332,45	767081,30	66°16′12.98″	43°34′37.59″
1300	1539225,92	767428,04	66°16′12.59″	43°35′6.47″
1325	1538912,69	767479,05	66°16′3.32″	43°35′16.9″
1350	1538664,42	767752,91	66°15′57.92″	43°35′43.12″
1375	1538645,74	768108,24	66°16′0.32″	43°36′10.83″
1400	1538475,02	768389,89	66°15′57.39″	43°36′36.03″
1425	1538225,13	768647,83	66°15′51.81″	43°37′1.05″
1450	1538063,70	768725,04	66°15′47.46″	43°37′10.34″
1475	1538258,75	768960,98	66°15′55.47″	43°37′24.43″
1500	1538105,62	769156,27	66°15′52.36″	43°37′42.62″
1525	1538091,93	769556,76	66°15′55.28″	43°38′13.7″
1550	1537843,78	769712,94	66°15′48.9″	43°38′30.86″
1575	1537704,91	769879,52	66°15′45.99″	43°38′46.54″
1600	1537605,97	769952,06	66°15′43.53″	43°38′54.17″
1625	1537590,89	770316,15	66°15′46.1″	43°39′22.48″
1650	1537380,14	770623,21	66°15′42.13″	43°39′50.45″
1675	1537033,63	770603,82	66°15′31.24″	43°39′56.13″
1700	1536896,52	770848,11	66°15′29.03″	43°40′17.75″
1725	1536790,26	771239,40	66°15′29″	43°40′50.04″
1750	1536437,32	771438,07	66°15′19.72″	43°41′12.61″
1775	1536085,71	771574,70	66°15′9.97″	43°41′30.38″
1800	1535891,10	771851,79	66°15′6.24″	43°41′55.7″
1825	1535654,90	771889,01	66°14′59.24″	43°42′3.43″
1850	1535368,27	772000,27	66°14′51.28″	43°42′17.9″
1875	1535149,15	772093,35	66°14′45.27″	43°42′29.58″
1900	1534868,06	772297,52	66°14′38.26″	43°42′51.07″
1925	1534652,51	772444,43	66°14′32.8″	43°43′6.8″
1950	1534468,34	772649,67	66°14′28.8″	43°43′26.37″
1975	1534092,20	772693,62	66°14′17.51″	43°43′37.5″
2000	1533831,21	772887,39	66°14′11.04″	43°43′57.76″
2025	1533436,86	772839,96	66°13′58.42″	43°44′2.24″
2050	1533330,01	773123,24	66°13′57.46″	43°44′26.2″
2075	1532999,99	773064,14	66°13′46.75″	43°44′28.45″
2100	1532917,93	773348,28	66°13′46.56″	43°44′51.97″
2125	1532707,89	773657,12	66°13′42.62″	43°45′20.01″
2150	1532552,85	773781,58	66°13′38.84″	43°45′32.76″
2175	1532244,45	773971,45	66°13′30.86″	43°45′53.68″
2200	1532181,43	774305,41	66°13′31.67″	43°46′20.63″
2225	1531869,62	774510,59	66°13′23.71″	43°46′42.8″
2250	1531488,68	774514,11	66°13′11.93″	43°46′50.88″
2275	1531215,70	774653,53	66°13′4.63″	43°47′7.19″
2300	1530846,96	774659,49	66°12′53.25″	43°47′15.21″
2325	1530504,74	774858,50	66°12′44.29″	43°47′37.5″
2350	1530351,77	775132,24	66°12′41.81″	43°48′1.66″
2375	1530116,92	775422,31	66°12′36.93″	43°48′28.74″
2400	1529761,11	775633,46	66°12′27.65″	43°48′52.24″
2425	1529445,11	775745,75	66°12′18.78″	43°49′7.33″
2450	1529402,34	776053,97	66°12′20″	43°49′31.87″
2475	1529089,05	776242,93	66°12′11.85″	43°49′52.78″
2500	1528838,35	776407,96	66°12′5.44″	43°50′10.57″
2525	1528523,70	776710,51	66°11′58.18″	43°50′40.23″
2550	1528256,99	776713,79	66°11′49.94″	43°50′45.92″
2575	1528141,45	777087,04	66°11′49.43″	43°51′16.93″
2600	1527863,23	777376,44	66°11′43.19″	43°51′44.83″
2625	1527491,36	777468,83	66°11′32.42″	43°51′59.5″
2650	1527201,10	777677,36	66°11′25.14″	43°52′21.42″
2675	1526946,49	777976,15	66°11′19.7″	43°52′49.54″
2700	1526899,60	778278,77	66°11′20.74″	43°53′13.72″
2725	1526696,98	778636,98	66°11′17.4″	43°53′45.34″
2750	1526656,84	779029,76	66°11′19.38″	43°54′16.31″
2775	1526724,85	779432,40	66°11′24.8″	43°54′45.83″
2800	1526813,72	779817,34	66°11′30.71″	43°55′13.58″
2825	1526580,19	780197,33	66°11′26.59″	43°55′47.5″
2850	1526256,51	780419,33	66°11′18.37″	43°56′11.11″
2875	1525979,85	780660,52	66°11′11.76″	43°56′35.24″
2900	1525749,47	781029,31	66°11′7.64″	43°57′8.23″
2925	1525423,63	781247,07	66°10′59.32″	43°57′31.55″
2950	1525042,34	781263,87	66°10′47.63″	43°57′40.56″
2975	1524826,94	781558,47	66°10′43.36″	43°58′7.53″
3000	1524470,20	781703,56	66°10′33.48″	43°58′25.89″
3025	1524109,88	781678,33	66°10′22.09″	43°58′31.24″
3050	1523999,81	782068,20	66°10′21.86″	43°59′3.39″
3075	1524019,30	782488,34	66°10′25.9″	43°59′35.24″
3100	1524053,42	782927,51	66°10′30.55″	44°0′8.26″
3125	1523757,89	783306,58	66°10′24.47″	44°0′43.32″
3150	1523417,03	783620,63	66°10′16.46″	44°1′14.31″
3175	1523170,39	784020,70	66°10′12.07″	44°1′49.99″
3200	1522854,68	784408,99	66°10′5.43″	44°2′26.15″
3225	1522536,36	784776,09	66°9′58.55″	44°3′0.74″
3250	1522176,64	785158,81	66°9′50.5″	44°3′37.35″
3275	1521866,57	785530,98	66°9′43.9″	44°4′12.15″
3300	1521428,05	786056,88	66°9′34.56″	44°5′1.32″
3325	1521069,56	786337,54	66°9′25.72″	44°5′30.05″
3350	1520577,60	786655,47	66°9′13.03″	44°6′4.32″
3375	1520248,67	786963,94	66°9′5.32″	44°6′34.58″
3400	1519938,16	787260,42	66°8′58.08″	44°7′3.55″
3425	1519667,48	787567,28	66°8′52.17″	44°7′32.52″
3450	1519359,34	787826,72	66°8′44.7″	44°7′58.59″
3475	1519276,89	788163,23	66°8′44.87″	44°8′26.05″
3500	1519223,91	788635,90	66°8′47.05″	44°9′3.38″
3525	1519531,58	788952,45	66°8′59.16″	44°9′21.52″
3550	1519572,42	789357,87	66°9′3.71″	44°9′51.82″
3575	1519505,22	789766,82	66°9′4.92″	44°10′24.54″
3600	1519364,80	790287,54	66°9′4.77″	44°11′7.31″
3625	1519359,56	790771,46	66°9′8.51″	44°11′44.56″
3650	1519355,88	791156,76	66°9′11.5″	44°12′14.21″
3675	1518904,16	791545,42	66°9′0.61″	44°12′53.05″
3700	1518264,82	792150,53	66°8′45.62″	44°13′52.22″
3725	1517755,57	792615,43	66°8′33.55″	44°14′38.02″
3750	1517329,63	793334,86	66°8′26.1″	44°15′41.7″
3775	1517067,24	794150,39	66°8′24.49″	44°16′49.5″
3800	1516473,24	794355,69	66°8′7.69″	44°17′17.03″
3825	1515777,02	794402,44	66°7′46.43″	44°17′34.4″
3850	1515066,57	795005,68	66°7′29.19″	44°18′34.74″
3875	1514305,55	794935,21	66°7′4.98″	44°18′44.38″
3900	1513439,40	794919,44	66°6′37.94″	44°19′0.28″
3925	1514407,29	794831,89	66°7′7.31″	44°18′34.44″
3950	1515103,24	794843,01	66°7′29.03″	44°18′21.53″
3975	1515755,11	794297,29	66°7′44.91″	44°17′26.77″
4000	1516481,00	794249,11	66°8′7.07″	44°17′8.69″
4025	1517039,46	794049,45	66°8′22.82″	44°16′42.3″
4050	1517301,17	793018,34	66°8′22.67″	44°15′17.97″
4075	1517780,30	792470,78	66°8′33.15″	44°14′26.43″
4100	1518273,79	791996,21	66°8′44.66″	44°13′40.2″
4125	1518869,51	791437,27	66°8′58.66″	44°12′45.44″
4150	1519278,98	790984,21	66°9′7.73″	44°12′2.5″
4175	1519174,30	790568,69	66°9′1.12″	44°11′32.69″
4200	1519319,14	790095,89	66°9′1.8″	44°10′53.51″
4225	1519383,57	789553,97	66°8′59.43″	44°10′10.64″
4250	1519283,61	789216,32	66°8′53.59″	44°9′46.72″
4275	1519071,69	788907,92	66°8′44.52″	44°9′27.29″
4300	1518972,24	788514,71	66°8′38.25″	44°8′59.11″
4325	1519119,85	788110,42	66°8′39.56″	44°8′25.14″

4350	1519254,90	787717,22	66°8′40.57″	44°7′52.28″
4375	1519519,31	787478,57	66°8′46.85″	44°7′28.68″
4400	1519854,19	787189,59	66°8′54.9″	44°6′59.8″
4425	1520127,35	786893,87	66°9′0.98″	44°6′31.64″
4450	1520466,22	786579,49	66°9′8.95″	44°6′0.72″
4475	1520909,50	786228,66	66°9′19.86″	44°5′24.91″
4500	1521356,82	785953,89	66°9′31.52″	44°4′54.84″
4525	1521834,57	785399,74	66°9′41.84″	44°4′2.72″
4550	1522112,80	784964,52	66°9′46.93″	44°3′23.72″
4575	1522490,18	784616,78	66°9′55.82″	44°2′49.44″
4600	1522869,31	784208,66	66°10′4.26″	44°2′10.48″
4625	1523082,54	783737,30	66°10′7.03″	44°1′30.01″
4650	1523460,96	783429,08	66°10′16.26″	44°0′58.72″
4675	1523763,97	783107,61	66°10′23.04″	44°0′27.93″
4700	1523942,93	782605,40	66°10′24.49″	43°59′45.77″
4725	1523838,79	782211,90	66°10′18.04″	43°59′17.67″
4750	1523968,43	781860,30	66°10′19.19″	43°58′48.07″
4775	1524174,72	781573,42	66°10′23.25″	43°58′21.88″
4800	1524615,56	781534,01	66°10′36.6″	43°58′9.94″
4825	1524900,56	781244,81	66°10′43.07″	43°57′41.97″
4850	1525194,35	781171,25	66°10′51.58″	43°57′30.37″
4875	1525476,86	780940,50	66°10′58.46″	43°57′6.93″
4900	1525724,30	780734,80	66°11′4.45″	43°56′46.13″
4925	1525874,95	780432,07	66°11′6.64″	43°56′19.83″
4950	1526235,09	780210,50	66°11′15.99″	43°55′55.52″
4975	1526490,68	780068,38	66°11′22.75″	43°55′39.42″
5000	1526621,29	779731,55	66°11′24.04″	43°55′10.9″
5025	1526565,37	779321,58	66°11′18.94″	43°54′40.57″
5050	1526496,85	778928,86	66°11′13.59″	43°54′11.81″
5075	1526528,89	778529,74	66°11′11.3″	43°53′40.53″
5100	1526757,16	778237,48	66°11′15.98″	43°53′13.45″
5125	1526750,13	777905,67	66°11′13.03″	43°52′48.13″
5150	1527011,71	777596,78	66°11′18.6″	43°52′19.09″
5175	1527272,21	777256,12	66°11′23.87″	43°51′47.64″
5200	1527682,96	777303,29	66°11′37″	43°51′42.89″
5225	1527935,20	777021,22	66°11′42.49″	43°51′16.09″
5250	1528127,62	776732,09	66°11′46.08″	43°50′49.97″
5275	1528375,80	776447,06	66°11′51.42″	43°50′23.02″
5300	1528635,42	776285,23	66°11′58.13″	43°50′5.29″
5325	1528938,34	776057,58	66°12′5.64″	43°49′41.63″
5350	1529324,13	775951,26	66°12′16.73″	43°49′25.58″
5375	1529351,00	775607,12	66°12′14.72″	43°48′58.61″
5400	1529623,54	775430,46	66°12′21.71″	43°48′39.47″
5425	1530054,28	775338,97	66°12′34.3″	43°48′23.63″
5450	1530213,55	775045,67	66°12′36.81″	43°47′57.84″
5475	1530427,11	774784,81	66°12′41.27″	43°47′33.44″
5500	1530792,80	774522,84	66°12′50.44″	43°47′5.82″
5525	1531144,79	774492,88	66°13′1.1″	43°46′56.3″
5550	1531557,54	774331,39	66°13′12.56″	43°46′35.43″
5575	1531854,92	774319,06	66°13′21.67″	43°46′28.38″
5600	1532025,06	774169,46	66°13′25.7″	43°46′13.4″
5625	1532103,00	773966,44	66°13′26.44″	43°45′56.2″
5650	1532374,31	773663,35	66°13′32.33″	43°45′27.35″
5675	1532567,86	773409,66	66°13′36.23″	43°45′3.88″
5700	1532855,57	773105,26	66°13′42.62″	43°44′34.58″
5725	1533262,03	772925,35	66°13′53.72″	43°44′12.39″
5750	1533647,63	772686,79	66°14′3.68″	43°43′46.13″
5775	1533946,62	772565,30	66°14′11.94″	43°43′30.63″
5800	1534286,81	772565,69	66°14′22.48″	43°43′23.66″
5825	1534524,36	772324,22	66°14′27.83″	43°43′0.2″
5850	1534847,07	772138,34	66°14′36.29″	43°42′39.26″
5875	1535062,32	772021,46	66°14′41.98″	43°42′25.84″
5900	1535371,70	771845,36	66°14′50.1″	43°42′5.92″
5925	1535642,04	771636,58	66°14′56.74″	43°41′44.29″
5950	1535913,51	771575,11	66°15′4.64″	43°41′33.96″
5975	1536299,00	771351,29	66°15′14.71″	43°41′8.79″
6000	1536573,94	771106,74	66°15′21.19″	43°40′44.31″
6025	1536722,61	770812,91	66°15′23.35″	43°40′18.64″
6050	1536813,85	770577,20	66°15′24.21″	43°39′58.64″
6075	1537062,76	770482,58	66°15′31.13″	43°39′46.21″
6100	1537386,38	770443,55	66°15′40.83″	43°39′36.51″
6125	1537369,72	770054,47	66°15′37.07″	43°39′6.94″
6150	1537507,90	769684,56	66°15′38.26″	43°38′35.64″
6175	1537797,97	769452,94	66°15′45.31″	43°38′11.81″
6200	1537883,78	769284,66	66°15′46.56″	43°37′57.1″
6225	1537919,34	768888,33	66°15′44.35″	43°37′25.89″
6250	1538016,19	768554,08	66°15′44.56″	43°36′58.18″
6275	1538317,84	768278,68	66°15′51.59″	43°36′30.74″
6300	1538565,75	767935,03	66°15′56.39″	43°35′59.17″
6325	1538674,06	767578,52	66°15′56.76″	43°35′29.51″
6350	1538890,91	767299,15	66°16′1.13″	43°35′3.52″
6375	1539192,56	767137,73	66°16′9.12″	43°34′44.84″
6400	1539137,84	766880,14	66°16′5.27″	43°34′26.17″
6425	1539458,74	766764,41	66°16′14.23″	43°34′10.59″
6450	1539306,84	766441,23	66°16′6.82″	43°33′48.91″
6475	1539460,67	766114,33	66°16′8.84″	43°33′20.57″
6500	1539485,92	765799,19	66°16′6.97″	43°32′55.82″
6525	1539518,86	765489,34	66°16′5.39″	43°32′31.32″
6550	1539337,24	765276,48	66°15′57.98″	43°32′18.74″
6575	1538623,37	765011,24	66°15′33.66″	43°32′13.25″
6600	1538576,96	764671,86	66°15′29.37″	43°31′48.14″
6625	1538566,03	764276,08	66°15′25.71″	43°31′17.96″
6650	1538851,63	763917,67	66°15′31.53″	43°30′44.46″
6675	1539048,22	763728,09	66°15′36.02″	43°30′25.79″
6700	1539388,88	763455,75	66°15′44.27″	43°29′57.75″
6725	1539562,64	763201,99	66°15′47.51″	43°29′34.62″
6750	1539441,85	762919,60	66°15′41.39″	43°29′15.44″
6775	1539237,66	762638,88	66°15′32.71″	43°28′58.15″
6800	1539205,47	762300,45	66°15′28.86″	43°28′32.83″
6825	1539531,50	762037,14	66°15′36.73″	43°28′5.78″
6850	1539362,49	761801,22	66°15′29.51″	43°27′51.19″
6875	1539379,99	761422,37	66°15′26.85″	43°27′21.73″
6900	1539019,16	761302,13	66°15′14.67″	43°27′20.05″
6925	1538891,37	760893,37	66°15′7.27″	43°26′51.34″
6950	1539102,20	760732,43	66°15′12.43″	43°26′34.57″
6975	1539133,36	760462,04	66°15′11.11″	43°26′13.15″
7000	1538851,25	760285,69	66°15′0.89″	43°26′5.53″
7025	1538918,06	759915,54	66°14′59.83″	43°25′35.71″
7050	1538619,13	760049,79	66°14′51.72″	43°25′52.28″
7075	1538351,16	759682,16	66°14′40.32″	43°25′29.69″
7100	1538014,69	759530,50	66°14′28.63″	43°25′25.1″
7125	1537979,14	759137,62	66°14′24.21″	43°24′55.7″
7150	1538009,47	759054,27	66°14′24.44″	43°24′48.67″
7175	1537630,16	759031,70	66°14′12.52″	43°24′54.9″
7200	1537524,83	758663,24	66°14′6.14″	43°24′28.84″
7225	1537603,90	758275,04	66°14′5.3″	43°23′57.4″
7250	1537388,16	757889,16	66°13′55.36″	43°23′32.33″
7275	1537294,02	757545,53	66°13′49.54″	43°23′7.95″
7300	1537177,75	757324,02	66°13′44.07″	43°22′53.4″
7325	1536923,60	756990,20	66°13′33.38″	43°22′33.15″
7350	1536650,89	756696,09	66°13′22.45″	43°22′16.33″
7375	1536216,15	756494,33	66°13′7.29″	43°22′10″
7400	1536552,05	756160,41	66°13′14.85″	43°21′37.34″
7425	1536517,47	755770,07	66°13′10.46″	43°21′8.15″
7450	1536741,26	755524,38	66°13′15.3″	43°20′44.61″
7475	1536543,02	755216,91	66°13′6.56″	43°20′25.21″
7500	1536172,38	755241,72	66°12′55.31″	43°20′34.92″
7525	1536002,81	754980,01	66°12′47.84″	43°20′18.43″
7550	1535783,31	754650,46	66°12′38.25″	43°19′57.8″
7575	1535980,67	754317,88	66°12′41.53″	43°19′28.17″
7600	1536153,78	754171,45	66°12′45.64″	43°19′13.3″
7625	1536098,47	753810,83	66°12′40.86″	43°18′46.84″
7650	1536203,03	753531,80	66°12′41.72″	43°18′23.26″
7675	1536162,50	753345,56	66°12′38.88″	43°18′9.85″
7700	1536462,73	753107,49	66°12′46.13″	43°17′45.28″
7725	1536579,30	752822,90	66°12′47.31″	43°17′21.01″
7750	1536751,55	752722,69	66°12′51.78″	43°17′9.7″
7775	1536819,38	752431,49	66°12′51.4″	43°16′45.96″
7800	1537039,62	752248,45	66°12′56.64″	43°16′27.29″
7825	1536686,21	752141,86	66°12′44.81″	43°16′26.59″
7850	1536402,86	751897,09	66°12′33.96″	43°16′13.83″
7875	1536042,91	751915,05	66°12′22.99″	43°16′22.81″
7900	1536051,37	751536,71	66°12′20.03″	43°15′53.66″
7925	1536257,71	751244,81	66°12′23.91″	43°15′26.94″
7950	1536533,02	751005,77	66°12′30.38″	43°15′2.82″
7975	1536410,10	750726,40	66°12′24.2″	43°14′44.03″
8000	1536196,30	750435,40	66°12′15.1″	43°14′26.27″
8025	1536215,04	750014,43	66°12′12.08″	43°13′53.65″
8050	1536413,62	749681,95	66°12′15.38″	43°13′23.99″
8075	1536501,41	749589,88	66°12′17.3″	43°13′15.08″
8100	1536644,78	749318,29	66°12′19.41″	43°12′51.25″
8125	1536301,95	749271,46	66°12′8.42″	43°12′54.93″
8150	1536012,80	749410,42	66°12′0.67″	43°13′11.69″
8175	1535763,45	749159,99	66°11′50.82″	43°12′57.81″
8200	1535473,76	748960,69	66°11′40.17″	43°12′48.7″
8225	1535739,73	748558,29	66°11′44.94″	43°12′12.27″
8250	1536053,75	748462,64	66°11′53.82″	43°11′58.29″
8275	1536393,53	748352,83	66°12′3.38″	43°11′42.68″
8300	1536528,40	748463,18	66°12′8.49″	43°11′48.26″
8325	1536830,05	748139,71	66°12′15.04″	43°11′17.11″
8350	1537016,15	747924,32	66°12′18.94″	43°10′56.67″
8375	1537057,03	747673,59	66°12′18.06″	43°10′36.61″
8400	1537102,07	747335,78	66°12′16.55″	43°10′9.8″
8425	1537180,72	747004,62	66°12′16.14″	43°9′42.78″
8450	1537527,01	746801,30	66°12′25.09″	43°9′19.86″
8475	1537820,20	746710,91	66°12′33.37″	43°9′6.71″
8500	1537769,24	746386,58	66°12′29.01″	43°8′42.97″
8525	1537861,32	746142,65	66°12′29.76″	43°8′22.34″

8550	1537882,79	746002,32	66°12′29.22″	43°8′11.14″
8575	1537772,48	745607,43	66°12′22.42″	43°7′43.27″
8600	1538148,75	745479,22	66°12′32.93″	43°7′25.44″
8625	1538407,53	745604,31	66°12′42″	43°7′29.5″
8650	1538321,15	745295,36	66°12′36.68″	43°7′7.7″
8675	1538173,98	744999,19	66°12′29.58″	43°6′48.17″
8700	1538304,65	744567,38	66°12′29.9″	43°6′12.34″
8725	1538070,22	744352,82	66°12′20.81″	43°6′0.93″
8750	1538204,04	743984,63	66°12′21.77″	43°5′29.9″
8775	1538132,36	743636,17	66°12′16.56″	43°5′4.77″
8800	1538122,83	743242,82	66°12′12.87″	43°4′34.89″
8825	1538481,62	743049,17	66°12′22.28″	43°4′12.41″
8850	1538713,11	743158,81	66°12′30.37″	43°4′15.85″
8875	1538714,19	743011,05	66°12′29.13″	43°4′4.52″
8900	1538490,52	742636,47	66°12′18.99″	43°3′40.65″
8925	1538620,86	742217,76	66°12′19.4″	43°3′5.83″
8950	1538299,67	742187,82	66°12′9.22″	43°3′10.41″
8975	1537946,36	742050,92	66°11′57.13″	43°3′7.5″
9000	1537705,67	741821,39	66°11′47.72″	43°2′55.1″
9025	1537471,96	741726,51	66°11′39.69″	43°2′52.84″
9050	1537796,88	741410,38	66°11′46.99″	43°2′21.72″
9075	1537597,98	741121,29	66°11′38.35″	43°2′3.87″
9100	1537378,88	741091,98	66°11′31.33″	43°2′6.32″
9125	1537496,44	740672,40	66°11′31.33″	43°1′31.73″
9150	1537178,26	740604,70	66°11′20.92″	43°1′33.37″
9175	1536901,50	740685,67	66°11′13.08″	43°1′45.48″
9200	1536563,15	740935,06	66°11′4.79″	43°2′11.78″
9225	1536562,91	740537,05	66°11′1.34″	43°1′41.37″
9250	1536460,25	740285,69	66°10′56″	43°1′24.36″
9275	1536159,16	740015,50	66°10′44.37″	43°1′10.17″
9300	1536083,73	739639,30	66°10′38.79″	43°0′43.04″
9325	1536027,15	739255,11	66°10′33.71″	43°0′14.91″
9350	1535945,97	738965,43	66°10′28.7″	42°59′54.52″
9375	1536112,02	738747,21	66°10′31.93″	42°59′34.29″
9400	1535869,29	738482,41	66°10′22.15″	42°59′19.28″
9425	1535768,58	738138,56	66°10′16.06″	42°58′55.18″
9450	1535904,10	738001,85	66°10′19.06″	42°58′41.83″
9475	1535943,44	737650,90	66°10′17.23″	42°58′14.19″
9500	1535770,03	737507,35	66°10′10.63″	42°58′6.95″
9525	1535735,10	736984,70	66°10′5.02″	42°57′27.8″
9550	1535644,33	736618,66	66°9′59.04″	42°57′1.81″
9575	1535881,95	736313,54	66°10′3.72″	42°56′33.41″
9600	1535586,95	735977,18	66°9′51.69″	42°56′14.08″
9625	1535839,88	735802,18	66°9′57.98″	42°55′55.28″
9650	1535878,28	735503,49	66°9′56.56″	42°55′31.66″
9675	1535566,48	735537,13	66°9′47.24″	42°55′40.93″
9700	1535343,67	735413,21	66°9′39.28″	42°55′36.27″
9725	1535071,26	735171,87	66°9′28.78″	42°55′23.71″
9750	1535031,10	734823,39	66°9′24.51″	42°54′57.99″
9775	1534773,22	734722,75	66°9′15.68″	42°54′55.86″
9800	1534600,57	734428,32	66°9′7.79″	42°54′37.11″
9825	1534609,30	734094,44	66°9′5.15″	42°54′11.46″
9850	1534401,05	733999,38	66°8′57.9″	42°54′8.69″
9875	1538088,11	746399,14	66°12′38.97″	43°8′37.14″
9900	1538015,83	746306,74	66°12′35.94″	43°8′31.61″
9925	1534539,54	733621,89	66°8′58.89″	42°53′36.92″
9950	1534638,60	733863,84	66°9′4.05″	42°53′53.24″
9975	1534839,33	734163,84	66°9′12.85″	42°54′11.8″
10000	1534757,91	734468,67	66°9′13″	42°54′36.81″
10025	1534915,52	734755,53	66°9′20.35″	42°54′55.3″
10050	1535224,69	734943,30	66°9′31.53″	42°55′2.97″
10075	1535517,86	735043,56	66°9′41.44″	42°55′4.32″
10100	1535696,50	735372,80	66°9′49.82″	42°55′25.6″
10125	1535972,74	735570,97	66°10′0.06″	42°55′34.78″
10150	1535828,89	735923,96	66°9′58.7″	42°56′4.81″
10175	1535974,21	736036,97	66°10′4.16″	42°56′10.32″
10200	1536122,82	736421,47	66°10′12.09″	42°56′36.47″
10225	1535804,68	736582,19	66°10′3.67″	42°56′55.58″
10250	1536158,51	736823,22	66°10′16.68″	42°57′6.38″
10275	1535912,72	737099,93	66°10′11.5″	42°57′32.78″
10300	1535939,03	737440,21	66°10′15.26″	42°57′58.2″
10325	1536164,12	737737,40	66°10′24.79″	42°58′16.06″
10350	1536101,48	738068,14	66°10′25.72″	42°58′42.66″
10375	1536004,69	738385,34	66°10′25.48″	42°59′8.96″
10400	1536205,96	738676,08	66°10′34.22″	42°59′26.85″
10425	1536154,11	739013,48	66°10′35.54″	42°59′53.73″
10450	1536234,71	739370,18	66°10′41.12″	43°0′19.25″
10475	1536335,07	739610,10	66°10′46.29″	43°0′35.43″
10500	1536274,81	739902,31	66°10′46.96″	43°0′59.04″
10525	1536527,41	739969,54	66°10′55.34″	43°0′58.77″
10550	1536605,33	740254,61	66°11′0.21″	43°1′18.88″
10575	1536740,87	740619,86	66°11′7.55″	43°1′43.89″
10600	1537090,57	740503,17	66°11′17.34″	43°1′27.49″
10625	1537389,20	740457,93	66°11′26.17″	43°1′17.64″
10650	1537620,80	740807,79	66°11′36.34″	43°1′39.42″
10675	1537909,56	741211,77	66°11′48.75″	43°2′4.12″
10700	1537727,00	741542,67	66°11′45.97″	43°2′33.33″
10725	1537612,39	741721,45	66°11′43.98″	43°2′49.45″
10750	1537910,60	741925,91	66°11′54.95″	43°2′58.7″
10775	1538377,75	741989,77	66°12′9.92″	43°2′53.59″
10800	1538702,72	742048,63	66°12′20.47″	43°2′51.14″
10825	1538745,88	742492,35	66°12′25.63″	43°3′24.16″
10850	1538679,96	742818,84	66°12′26.41″	43°3′50.55″
10875	1538971,37	743043,21	66°12′37.35″	43°4′1.48″
10900	1538781,19	743355,07	66°12′34.17″	43°4′29.41″
10925	1538443,15	743306,92	66°12′23.31″	43°4′32.95″
10950	1538235,16	743278,76	66°12′16.65″	43°4′35.24″
10975	1538246,54	743661,22	66°12′20.3″	43°5′4.25″
11000	1538551,73	743992,52	66°12′32.58″	43°5′23.08″
11025	1538547,31	744398,83	66°12′35.94″	43°5′54.27″
11050	1538406,14	744677,93	66°12′33.99″	43°6′18.64″
11075	1538260,76	745085,11	66°12′33″	43°6′52.9″
11100	1538502,30	745279,89	66°12′42.14″	43°7′2.65″
11125	1538593,09	745618,96	66°12′47.86″	43°7′26.67″
11150	1538122,83	745659,72	66°12′33.69″	43°7′39.81″
11175	1538097,18	746060,45	66°12′36.34″	43°8′11.02″
11200	1538212,78	746473,76	66°12′43.46″	43°8′40.2″
11225	1537959,07	746807,61	66°12′38.49″	43°9′11.15″
11250	1537742,77	746977,74	66°12′33.27″	43°9′28.78″
11275	1537501,25	746938,39	66°12′25.47″	43°9′30.9″
11300	1537410,01	747068,36	66°12′23.77″	43°9′42.79″
11325	1537267,75	747393,95	66°12′22.17″	43°10′10.73″
11350	1537335,28	747778,83	66°12′27.56″	43°10′38.76″
11375	1537231,87	748015,33	66°12′26.39″	43°10′59.05″
11400	1537136,43	748245,15	66°12′25.41″	43°11′18.67″
11425	1536887,54	748385,52	66°12′18.92″	43°11′34.7″
11450	1536713,40	748419,38	66°12′13.83″	43°11′40.99″
11475	1536424,31	748704,79	66°12′7.35″	43°12′8.96″
11500	1536108,80	748591,12	66°11′56.62″	43°12′6.96″
11525	1535821,52	748640,60	66°11′48.17″	43°12′16.83″
11550	1535621,85	748901,88	66°11′44.24″	43°12′41.06″
11575	1535870,27	749133,11	66°11′53.89″	43°12′53.49″
11600	1536180,97	749110,22	66°12′3.3″	43°12′45.15″
11625	1536559,55	749140,31	66°12′15.25″	43°12′39.43″
11650	1536791,48	749297,18	66°12′23.76″	43°12′46.53″
11675	1536699,07	749511,05	66°12′22.74″	43°13′4.86″
11700	1536635,47	749803,94	66°12′23.28″	43°13′28.63″
11725	1536565,86	749871,41	66°12′21.7″	43°13′35.27″
11750	1536420,81	750126,33	66°12′19.4″	43°13′57.86″
11775	1536407,16	750451,17	66°12′21.75″	43°14′23.02″
11800	1536636,72	750579,85	66°12′29.95″	43°14′28.01″
11825	1536714,22	750713,12	66°12′33.48″	43°14′36.57″
11850	1536621,50	751065,29	66°12′33.62″	43°15′5.5″
11875	1536477,04	751424,34	66°12′32.22″	43°15′36.05″
11900	1536208,05	751562,91	66°12′25.09″	43°15′52.35″
11925	1536479,51	751751,01	66°12′35.09″	43°16′1.02″
11950	1536803,09	752008,42	66°12′47.28″	43°16′13.9″
11975	1537123,53	752174,37	66°12′58.6″	43°16′19.84″
12000	1537077,21	752466,23	66°12′59.66″	43°16′43.18″
12025	1537017,42	752743,14	66°13′0.17″	43°17′5.65″
12050	1536716,81	752946,49	66°12′52.61″	43°17′27.58″
12075	1536533,44	753219,72	66°12′49.27″	43°17′52.38″
12100	1536418,52	753380,78	66°12′47.09″	43°18′7.14″
12125	1536343,83	753743,47	66°12′47.87″	43°18′36.51″
12150	1536229,66	754023,60	66°12′46.72″	43°19′0.37″
12175	1536382,33	754311,42	66°12′53.89″	43°19′19.21″
12200	1536116,56	754558,99	66°12′47.78″	43°19′43.78″
12225	1536112,98	754713,17	66°12′48.98″	43°19′55.67″
12250	1536121,95	754991,69	66°12′51.62″	43°20′16.82″
12275	1536310,51	755039,60	66°12′57.86″	43°20′16.52″
12300	1536669,95	755128,34	66°13′9.73″	43°20′15.75″
12325	1536824,75	755423,03	66°13′17.02″	43°20′35.08″
12350	1535836,83	736891,37	66°10′7.34″	42°57′18.49″
12375	1536002,84	736944,54	66°10′12.93″	42°57′18.98″
1	1536087,53	736946,23	66°10′15.56″	42°57′17.29″
25	1536473,88	737000,84	66°10′27.95″	42°57′13.16″
50	1536819,80	736815,21	66°10′37.01″	42°56′51.56″
75	1537233,28	736834,26	66°10′49.94″	42°56′44.12″
100	1537623,62	737055,17	66°11′3.9″	42°56′52.6″
125	1538050,21	737202,39	66°11′18.34″	42°56′54.68″
150	1538610,33	737258,19	66°11′36.11″	42°56′46.89″
175	1539100,94	737500,07	66°11′53.35″	42°56′54.82″
200	1539511,74	737943,74	66°12′9.88″	42°57′19.9″
225	1539492,27	737758,40	66°12′7.67″	42°57′6.15″
250	1539096,75	737384,81	66°11′52.22″	42°56′46.11″
275	1538566,37	737155,56	66°11′33.86″	42°56′40″
300	1537981,97	737061,63	66°11′15.01″	42°56′45.39″
325	1537588,95	736929,03	66°11′1.74″	42°56′43.71″

350	1537257,52	736719,17	66°10′49.69″	42°56′34.81″
375	1536843,39	736713,37	66°10′36.86″	42°56′43.27″
400	1536474,50	736837,90	66°10′26.56″	42°57′0.71″
1	1538192,17	741976,59	66°12′4.08″	43°2′56.56″
25	1538481,44	741670,42	66°12′10.37″	43°2′26.95″
50	1538785,80	741230,55	66°12′15.96″	43°1′46.79″
75	1539085,54	740843,83	66°12′21.87″	43°1′10.8″
100	1539493,52	740363,51	66°12′30.3″	43°0′25.31″
125	1540075,29	740063,74	66°12′45.66″	42°59′49.9″
150	1540461,90	739547,03	66°12′53.11″	42°59′2.07″
175	1539964,37	740154,41	66°12′43.02″	42°59′59.22″
200	1539260,84	740437,09	66°12′23.76″	43°0′35.93″
225	1538970,57	740837,09	66°12′18.26″	43°1′12.74″
250	1538662,49	741256,02	66°12′12.37″	43°1′51.38″
275	1538329,77	741750,76	66°12′6.38″	43°2′36.34″
1	1538908,07	743083,57	66°12′35.74″	43°4′5.92″
25	1539178,24	743188,70	66°12′44.99″	43°4′8.19″
50	1539506,34	743286,09	66°12′55.96″	43°4′8.63″
75	1539808,80	743476,09	66°13′6.94″	43°4′16.7″
100	1540137,80	743564,75	66°13′17.86″	43°4′16.45″
125	1540559,21	743562,50	66°13′30.86″	43°4′7.26″
150	1540932,71	743528,76	66°13′42.1″	43°3′56.69″
175	1541289,54	743469,76	66°13′52.6″	43°3′44.53″
200	1541571,62	743758,80	66°14′3.81″	43°4′0.63″
225	1541927,95	743948,04	66°14′16.44″	43°4′7.5″
250	1542342,76	744010,08	66°14′29.79″	43°4′3.37″
275	1542757,94	744120,64	66°14′43.56″	43°4′2.95″
300	1543090,04	744285,10	66°14′55.23″	43°4′8.44″
325	1543468,48	744395,33	66°15′7.87″	43°4′8.78″
350	1543872,50	744410,21	66°15′20.47″	43°4′1.26″
375	1544318,11	744558,44	66°15′35.51″	43°4′3.08″
400	1544706,03	744544,10	66°15′47.36″	43°3′53.66″
425	1545075,06	744571,57	66°15′58.99″	43°3′47.86″
450	1545462,97	744267,82	66°16′8.35″	43°3′16.25″
475	1545788,19	743833,41	66°16′14.63″	43°2′35.95″
500	1546167,33	743657,67	66°16′24.82″	43°2′14.33″
525	1546607,26	743507,47	66°16′37.1″	43°1′53.36″
550	1547124,63	743560,61	66°16′53.53″	43°1′46.32″
575	1547578,40	743461,04	66°17′6.68″	43°1′28.92″
600	1547849,27	743243,24	66°17′13.15″	43°1′6.38″
625	1547244,79	743475,81	66°16′56.51″	43°1′37.23″
650	1546699,87	743399,76	66°16′39.03″	43°1′43.11″
675	1546269,71	743469,16	66°16′26.35″	43°1′57.68″
700	1545876,74	743521,54	66°16′14.67″	43°2′10.14″
725	1545544,16	743909,56	66°16′7.76″	43°2′47.03″
750	1545271,24	744343,94	66°16′3.09″	43°3′26.2″
775	1544844,99	744467,54	66°15′50.99″	43°3′44.81″
800	1544498,24	744420,15	66°15′39.88″	43°3′48.61″
825	1544062,90	744352,73	66°15′25.85″	43°3′52.78″
850	1543605,18	744235,60	66°15′10.71″	43°3′53.61″
875	1543190,88	744202,51	66°14′57.63″	43°3′59.95″
900	1542753,51	743991,61	66°14′42.31″	43°3′53.16″
925	1542327,95	743895,34	66°14′28.34″	43°3′54.9″
950	1541940,04	743829,42	66°14′15.79″	43°3′58.15″
975	1541591,27	743623,04	66°14′3.24″	43°3′49.81″
1000	1541247,42	743333,10	66°13′50.12″	43°3′34.97″
1025	1540795,73	743441,75	66°13′37.12″	43°3′52.96″
1050	1540377,53	743417,62	66°13′24″	43°4′0.06″
1075	1539978,76	743385,15	66°13′11.4″	43°4′6.11″
1100	1539627,57	743245,50	66°12′59.35″	43°4′2.93″
1125	1539249,51	743083,48	66°12′46.28″	43°3′58.62″
1150	1538909,73	743081,14	66°12′35.77″	43°4′5.7″
1	1541792,74	743834,29	66°14′11.29″	43°4′1.68″
25	1541828,56	744117,02	66°14′14.83″	43°4′22.57″
50	1541744,14	744525,90	66°14′15.75″	43°4′55.69″
75	1541831,96	745087,93	66°14′23.31″	43°5′36.87″
100	1542383,23	745596,43	66°14′44.72″	43°6′4.05″
125	1542248,08	745357,47	66°14′38.48″	43°5′48.62″
150	1541704,63	744897,73	66°14′17.74″	43°5′25.02″
175	1541887,68	744364,28	66°14′18.79″	43°4′40.24″
200	1541936,55	743943,17	66°14′16.67″	43°4′6.94″
1	1543090,04	744235,10	66°14′54.8″	43°4′4.61″
25	1543238,26	744585,05	66°15′2.4″	43°4′28.25″
50	1543235,49	745132,69	66°15′7.04″	43°5′10.28″
75	1543542,12	745644,34	66°15′20.92″	43°5′42.94″
100	1543743,78	745637,10	66°15′27.08″	43°5′38.07″
125	1543343,33	745214,83	66°15′11.08″	43°5′14.27″
150	1543332,70	744625,17	66°15′5.66″	43°4′29.3″
175	1543091,69	744234,71	66°14′54.85″	43°4′4.54″
1	1538107,88	746299,86	66°12′38.73″	43°8′29.12″
25	1538568,18	746744,91	66°12′56.77″	43°8′53.39″
50	1538809,64	746760,34	66°13′4.36″	43°8′49.43″
75	1538237,48	746287,55	66°12′42.62″	43°8′25.42″
1	1538156,49	746490,51	66°12′41.87″	43°8′42.68″
25	1538394,76	746785,71	66°12′51.76″	43°9′0.2″
50	1538260,37	746507,33	66°12′45.22″	43°8′41.76″
1	1537996,40	746746,28	66°12′39.12″	43°9′5.66″
25	1538256,31	747116,65	66°12′50.33″	43°9′28.49″
50	1538620,98	747307,07	66°13′3.23″	43°9′35.31″
75	1538175,35	746873,93	66°12′45.74″	43°9′11.63″
1	1536862,01	749451,88	66°12′27.26″	43°12′56.87″
25	1537071,22	749446,60	66°12′33.68″	43°12′52.03″
50	1537445,40	749532,56	66°12′45.98″	43°12′50.68″
75	1537800,44	749670,21	66°12′58.13″	43°12′53.7″
100	1538168,34	749581,75	66°13′8.74″	43°12′39.12″
125	1538434,74	749619,00	66°13′17.29″	43°12′36.32″
150	1538803,38	749386,98	66°13′26.7″	43°12′10.72″
175	1539108,97	749120,95	66°13′33.86″	43°11′43.86″
200	1539444,38	748951,13	66°13′42.77″	43°11′23.72″
225	1539604,49	748678,62	66°13′45.38″	43°10′59.44″
250	1539998,45	748741,91	66°13′58.09″	43°10′55.91″
275	1540074,09	749136,12	66°14′3.81″	43°11′24.51″
300	1540415,96	749269,31	66°14′15.51″	43°11′27.45″
325	1540742,62	749222,32	66°14′25.2″	43°11′16.91″
350	1540956,87	749591,25	66°14′34.98″	43°11′40.63″
375	1541290,14	749765,75	66°14′46.77″	43°11′46.93″
400	1541613,44	749978,59	66°14′58.59″	43°11′56.37″
425	1541884,04	749837,98	66°15′5.74″	43°11′39.84″
450	1542129,69	749849,95	66°15′13.43″	43°11′35.53″
475	1542494,24	749938,34	66°15′25.46″	43°11′34.56″
500	1542878,46	750015,70	66°15′37.99″	43°11′32.32″
525	1543215,69	749817,53	66°15′46.71″	43°11′9.94″
550	1543554,33	749669,15	66°15′55.9″	43°10′51.34″
575	1543756,50	749584,61	66°16′1.42″	43°10′40.55″
600	1543994,61	749710,16	66°16′9.85″	43°10′45.11″
625	1544303,86	749946,99	66°16′21.44″	43°10′56.7″
650	1544712,05	750015,35	66°16′34.64″	43°10′53.25″
675	1545090,78	750029,22	66°16′46.45″	43°10′46.24″
700	1545469,66	750039,97	66°16′58.25″	43°10′38.99″
725	1545776,98	749937,30	66°17′6.87″	43°10′24.56″
750	1546140,55	749897,68	66°17′17.76″	43°10′13.76″
775	1546446,35	749801,80	66°17′26.38″	43°9′59.87″
800	1546871,66	749717,04	66°17′38.79″	43°9′44.28″
825	1547289,49	749736,72	66°17′51.87″	43°9′36.88″
850	1547604,69	749553,52	66°18′0.03″	43°9′16.07″
875	1547869,22	749285,66	66°18′5.9″	43°8′49.84″
900	1548160,69	749063,02	66°18′12.99″	43°8′26.51″
925	1548499,24	748924,93	66°18′22.26″	43°8′8.66″
950	1548851,60	748843,09	66°18′32.44″	43°7′54.83″
975	1549192,11	748729,94	66°18′41.98″	43°7′38.85″
1000	1549502,85	748737,56	66°18′51.64″	43°7′32.78″
1025	1549840,14	748875,54	66°19′3.25″	43°7′36.16″
1050	1550206,97	748889,69	66°19′14.7″	43°7′29.39″
1075	1550434,66	748586,08	66°19′19.12″	43°7′1.17″
1100	1550773,67	748433,02	66°19′28.27″	43°6′42.14″
1125	1550970,53	748091,67	66°19′31.4″	43°6′11.68″
1150	1551276,97	747883,71	66°19′39.07″	43°5′49.11″
1175	1551537,19	747587,25	66°19′44.55″	43°5′20.74″
1200	1551678,24	747221,27	66°19′45.75″	43°4′49.57″
1225	1551928,94	746909,38	66°19′50.8″	43°4′20.2″
1250	1552162,16	746525,85	66°19′54.69″	43°3′45.7″
1275	1552484,52	746270,62	66°20′2.43″	43°3′19.15″
1300	1552839,42	745899,75	66°20′10.18″	43°2′42.99″
1325	1553200,33	745577,64	66°20′18.54″	43°2′10.45″
1350	1553737,65	745145,63	66°20′31.38″	43°1′25.65″
1375	1554445,66	744920,40	66°20′51.29″	43°0′53.05″
1400	1553825,43	745020,98	66°20′33.01″	43°1′14.17″
1425	1553229,76	745460,11	66°20′18.43″	43°2′0.78″
1450	1552800,20	745735,53	66°20′7.55″	43°2′31.21″
1475	1552455,22	746168,14	66°20′0.64″	43°3′11.9″
1500	1552085,19	746451,72	66°19′51.67″	43°3′41.66″
1525	1551833,13	746802,25	66°19′46.92″	43°4′14.03″
1550	1551614,01	747105,45	66°19′42.77″	43°4′42.05″
1575	1551446,92	747486,67	66°19′40.9″	43°5′14.94″
1600	1551181,05	747777,39	66°19′35.2″	43°5′43″
1625	1550824,13	748063,58	66°19′26.64″	43°6′12.66″
1650	1550614,72	748278,91	66°19′22.03″	43°6′33.7″
1675	1550299,92	748551,13	66°19′14.65″	43°7′1.37″
1700	1550027,59	748769,94	66°19′8.13″	43°7′24.03″
1725	1549659,67	748744,57	66°18′56.55″	43°7′29.96″
1750	1549379,43	748645,05	66°18′47.03″	43°7′28.31″
1775	1549056,41	748554,08	66°18′36.27″	43°7′28.24″
1800	1548779,08	748743,39	66°18′29.34″	43°7′48.72″
1825	1548455,26	748752,04	66°18′19.41″	43°7′56.31″
1850	1548144,91	748894,74	66°18′11.05″	43°8′13.92″
1875	1547793,54	749156,09	66°18′2.45″	43°8′41.51″
1900	1547603,19	749419,62	66°17′58.83″	43°9′5.82″
1925	1547314,27	749625,93	66°17′51.68″	43°9′27.84″

1950	1546936,96	749592,08	66°17′39.73″	43°9′33.29″
1975	1546539,95	749642,99	66°17′27.91″	43°9′45.68″
2000	1546118,38	749712,71	66°17′15.48″	43°10′0.03″
2025	1545720,01	749822,03	66°17′4.12″	43°10′16.92″
2050	1545378,30	749866,79	66°16′53.94″	43°10′27.64″
2075	1545172,40	749824,42	66°16′47.22″	43°10′28.78″
2100	1544923,58	749920,49	66°16′40.36″	43°10′41.46″
2125	1544522,36	749866,05	66°16′27.49″	43°10′45.83″
2150	1544214,15	749666,22	66°16′16.26″	43°10′37.06″
2175	1543908,92	749461,79	66°16′5.07″	43°10′27.88″
2200	1543598,59	749459,10	66°15′55.46″	43°10′34.28″
2225	1543292,58	749638,36	66°15′47.55″	43°10′54.55″
2250	1542946,04	749796,86	66°15′38.2″	43°11′14.09″
2275	1542565,92	749781,94	66°15′26.33″	43°11′21.03″
2300	1542218,56	749737,43	66°15′15.22″	43°11′25.01″
2325	1541777,39	749669,80	66°15′1.01″	43°11′29.21″
2350	1541444,28	749622,54	66°14′50.31″	43°11′32.67″
2375	1541189,31	749460,64	66°14′41.04″	43°11′25.68″
2400	1540994,05	749356,55	66°14′34.12″	43°11′21.85″
2425	1540707,52	749117,58	66°14′23.22″	43°11′9.63″
2450	1540384,57	749101,26	66°14′13.1″	43°11′15.24″
2475	1540217,93	748826,99	66°14′5.6″	43°10′57.77″
2500	1539920,47	748621,93	66°13′54.65″	43°10′48.38″
2525	1539554,30	748520,57	66°13′42.47″	43°10′48.4″
2550	1539383,07	748854,65	66°13′40.05″	43°11′17.63″
2575	1539032,89	748988,07	66°13′30.37″	43°11′35.29″
2600	1538706,97	749258,19	66°13′22.61″	43°12′2.91″
2625	1538440,80	749327,62	66°13′14.98″	43°12′13.87″
2650	1538098,89	749423,54	66°13′5.24″	43°12′28.48″
2675	1537816,59	749486,19	66°12′57.05″	43°12′39.26″
2700	1537444,70	749396,48	66°12′44.8″	43°12′40.28″
2725	1537107,72	749333,39	66°12′33.84″	43°12′42.59″
2750	1536862,38	749441,67	66°12′27.19″	43°12′56.08″
1	1539172,70	748981,79	66°13′34.64″	43°11′31.84″
25	1539231,48	748593,43	66°13′33.12″	43°11′0.84″
50	1539100,97	748017,06	66°13′24.15″	43°10′19.47″
75	1539087,03	748875,92	66°13′31.08″	43°11′25.55″
1	1540950,46	749536,53	66°14′34.32″	43°11′36.57″
25	1540683,44	749811,92	66°14′28.42″	43°12′3.36″
50	1540468,30	750249,14	66°14′25.52″	43°12′41.45″
75	1540518,35	750653,39	66°14′30.53″	43°13′11.37″
100	1540689,57	751063,77	66°14′39.33″	43°13′39.2″
125	1540684,65	750618,85	66°14′35.37″	43°13′5.2″
150	1540597,47	750231,43	66°14′29.36″	43°12′37.34″
175	1540792,12	749852,65	66°14′32.13″	43°12′4.17″
1	1541237,28	749520,07	66°14′43.04″	43°11′29.21″
25	1541366,53	749290,41	66°14′45.06″	43°11′8.86″
50	1541657,65	748914,51	66°14′50.83″	43°10′33.85″
75	1541772,50	748720,35	66°14′52.71″	43°10′16.52″
100	1541392,83	749074,61	66°14′44.02″	43°10′51.76″
125	1541151,11	749468,02	66°14′39.93″	43°11′27.06″
1	1543035,45	749879,31	66°15′41.67″	43°11′18.51″
25	1542950,96	750119,90	66°15′41.12″	43°11′38.77″
50	1543060,08	750535,79	66°15′48.06″	43°12′8.35″
75	1542880,00	750901,12	66°15′45.62″	43°12′40.21″
100	1542655,69	751243,83	66°15′41.62″	43°13′11.27″
125	1542353,90	751536,23	66°15′34.8″	43°13′40.11″
150	1542407,23	751925,65	66°15′39.78″	43°14′8.86″
175	1542769,11	752129,38	66°15′52.7″	43°14′16.81″
200	1543018,25	752360,60	66°16′2.38″	43°14′29.27″
225	1542852,79	752039,32	66°15′54.52″	43°14′8.13″
250	1542525,79	751853,70	66°15′42.83″	43°14′0.82″
275	1542518,36	751513,21	66°15′39.69″	43°13′34.86″
300	1542763,84	751267,04	66°15′45.17″	43°13′10.75″
325	1542982,32	750952,59	66°15′49.22″	43°12′41.98″
350	1543173,43	750578,42	66°15′51.93″	43°12′9.21″
375	1543078,61	750174,02	66°15′45.53″	43°11′40.2″
400	1543049,03	749844,05	66°15′41.79″	43°11′15.52″
1	1542475,44	751895,85	66°15′41.63″	43°14′5.13″
25	1542273,77	752057,31	66°15′36.78″	43°14′21.8″
50	1542099,29	752335,75	66°15′33.77″	43°14′46.86″
75	1542429,53	752064,06	66°15′41.65″	43°14′19.01″
1	1544813,56	749901,97	66°16′36.8″	43°10′42.38″
25	1545110,69	749521,88	66°16′42.72″	43°10′6.87″
50	1545514,16	748993,36	66°16′50.64″	43°9′17.7″
75	1545523,35	748525,70	66°16′46.91″	43°8′41.61″
100	1545310,89	749139,67	66°16′45.62″	43°9′33.27″
125	1545007,64	749631,63	66°16′40.47″	43°10′17.49″
150	1544789,27	749910,68	66°16′36.12″	43°10′43.57″
1	1547357,77	749699,57	66°17′53.66″	43°9′32.56″
25	1547370,53	749882,69	66°17′55.62″	43°9′46.36″
50	1547694,13	750128,31	66°18′7.73″	43°9′58.32″
75	1547981,14	750382,22	66°18′18.78″	43°10′11.7″
100	1548329,53	750661,48	66°18′31.94″	43°10′25.72″
125	1548626,79	750931,04	66°18′43.43″	43°10′40.09″
150	1548770,99	751328,61	66°18′51.3″	43°11′7.57″
175	1549035,46	751669,49	66°19′2.39″	43°11′28.14″
200	1549148,76	752046,77	66°19′9.13″	43°11′54.73″
225	1549533,62	752316,72	66°19′23.33″	43°12′7.28″
250	1549971,74	752572,37	66°19′39.06″	43°12′17.6″
275	1550259,76	752865,59	66°19′50.47″	43°12′34.01″
300	1550600,67	753135,60	66°20′3.32″	43°12′47.51″
325	1550855,99	753502,22	66°20′14.35″	43°13′10.28″
350	1550890,09	754218,00	66°20′21.53″	43°14′4.64″
375	1551175,40	754656,16	66°20′34.09″	43°14′32.29″
400	1551621,38	754896,19	66°20′49.93″	43°14′41.27″
425	1551993,41	755074,06	66°21′2.95″	43°14′47.04″
450	1552331,07	755393,63	66°21′16.12″	43°15′4.46″
475	1552811,78	755809,30	66°21′34.52″	43°15′26.24″
500	1552340,52	755288,55	66°21′15.51″	43°14′56.17″
525	1552009,17	754959,25	66°21′2.45″	43°14′37.87″
550	1551600,22	754764,19	66°20′48.15″	43°14′31.56″
575	1551168,07	754546,67	66°20′32.93″	43°14′24.02″
600	1551059,96	754115,62	66°20′25.9″	43°13′53.14″
625	1550907,74	753376,92	66°20′14.88″	43°12′59.53″
650	1550665,85	753041,52	66°20′4.53″	43°12′38.88″
675	1550274,35	752760,91	66°19′50.03″	43°12′25.65″
700	1549993,92	752458,69	66°19′38.77″	43°12′8.38″
725	1549611,48	752241,17	66°19′25.09″	43°11′59.81″
750	1549242,12	751993,64	66°19′11.56″	43°11′48.65″
775	1549141,70	751670,76	66°19′5.69″	43°11′25.97″
800	1548914,35	751341,72	66°18′55.84″	43°11′5.52″
825	1548736,04	750938,67	66°18′46.87″	43°10′38.35″
850	1548462,62	750636,13	66°18′35.83″	43°10′20.93″
875	1548151,02	750361,87	66°18′23.85″	43°10′6.51″
900	1547829,17	750131,78	66°18′11.93″	43°9′55.7″
925	1547533,74	749861,16	66°18′0.48″	43°9′41.22″
950	1547379,96	749684,17	66°17′54.21″	43°9′30.91″
1	1550120,12	748852,99	66°19′11.7″	43°7′28.43″
25	1550081,35	749058,28	66°19′12.27″	43°7′45.04″
50	1550157,21	749602,75	66°19′19.3″	43°8′25.27″
75	1550757,70	750472,61	66°19′45.32″	43°9′19.31″
100	1551222,59	750788,84	66°20′2.4″	43°9′33.69″
125	1551939,43	751333,68	66°20′29.23″	43°10′0.27″
150	1551373,78	750772,85	66°20′6.93″	43°9′29.22″
175	1550909,39	750468,23	66°19′49.97″	43°9′15.73″
200	1550270,02	749697,19	66°19′23.59″	43°8′30.12″
225	1550186,33	749099,80	66°19′15.87″	43°7′45.98″
250	1550135,96	748865,44	66°19′12.3″	43°7′29.05″
1	1551073,14	747940,10	66°19′33.27″	43°5′57.82″
25	1551385,77	747959,83	66°19′43.09″	43°5′52.63″
50	1551763,94	748093,46	66°19′55.92″	43°5′54.79″
75	1552146,67	748397,41	66°20′10.36″	43°6′9.95″
100	1552607,16	748859,58	66°20′28.56″	43°6′35.61″
125	1553207,21	749237,45	66°20′50.35″	43°6′51.81″
150	1554020,99	749717,23	66°21′19.62″	43°7′11.26″
175	1554673,39	750660,16	66°21′47.88″	43°8′9.86″
200	1555299,99	751293,80	66°22′12.69″	43°8′45.22″
225	1554768,84	750599,12	66°21′50.31″	43°8′3.11″
250	1554061,74	749614,21	66°21′19.99″	43°7′2.46″
275	1553203,01	749108,83	66°20′49.11″	43°6′42″
300	1552655,75	748760,07	66°20′29.21″	43°6′26.91″
325	1552240,06	748342,09	66°20′12.77″	43°6′3.69″
350	1551822,74	747999,68	66°19′56.93″	43°5′46.32″
375	1551383,50	747850,51	66°19′42.08″	43°5′44.27″
400	1551091,52	747880,30	66°19′33.32″	43°5′52.83″
1	1553301,00	749209,56	66°20′53.01″	43°6′47.65″
25	1553072,23	749996,81	66°20′52.72″	43°7′53.13″
50	1552621,62	750288,15	66°20′41.31″	43°8′25.21″
75	1552723,20	750367,77	66°20′45.13″	43°8′29.16″
100	1553153,43	750069,31	66°20′55.85″	43°7′56.97″
125	1553346,42	749320,00	66°20′55.36″	43°6′55.17″
1	1551772,05	747062,00	66°19′47.27″	43°4′35.31″
25	1552056,13	747175,60	66°19′57.02″	43°4′37.94″
50	1552499,26	747163,55	66°20′10.6″	43°4′27.49″
75	1552970,54	747346,41	66°20′26.73″	43°4′31.42″
100	1553547,83	747307,13	66°20′44.22″	43°4′15.98″
125	1554049,97	747343,75	66°21′0.04″	43°4′7.99″
150	1554657,98	747203,27	66°21′17.6″	43°3′44.09″
175	1554061,38	747242,59	66°20′59.52″	43°3′59.96″
200	1553520,11	747204,78	66°20′42.48″	43°4′8.7″
225	1552949,48	747244,28	66°20′25.2″	43°4′24.01″
250	1552499,47	747061,77	66°20′9.73″	43°4′19.66″
275	1552039,68	747074,20	66°19′55.64″	43°4′30.5″
1	1553150,20	747316,98	66°20′32.03″	43°4′25.29″
25	1553460,94	747697,96	66°20′44.91″	43°4′47.91″
50	1553851,58	748115,77	66°21′0.58″	43°5′11.66″
75	1554113,36	748139,23	66°21′8.86″	43°5′7.83″

100	1553731,35	747842,49	66°20′54.51″	43°4′53.22″
125	1553351,54	747347,51	66°20′38.51″	43°4′23.31″
1	1551904,52	746618,14	66°19′47.53″	43°3′58.34″
25	1551751,10	746407,64	66°19′40.97″	43°3′45.46″
50	1551378,12	746205,08	66°19′27.71″	43°3′37.91″
75	1550717,46	746050,14	66°19′5.97″	43°3′40.21″
100	1551312,56	746286,58	66°19′26.39″	43°3′45.58″
125	1551687,05	746506,43	66°19′39.85″	43°3′54.43″
150	1551900,80	746619,10	66°19′47.42″	43°3′58.49″
1	1553263,42	745503,59	66°20′19.84″	43°2′3.4″
25	1553777,12	745700,85	66°20′37.41″	43°2′7.5″
50	1554394,48	745521,26	66°20′54.91″	43°1′40.37″
75	1553836,39	745609,72	66°20′38.45″	43°1′59.21″
100	1553265,94	745502,63	66°20′19.91″	43°2′3.27″
1	1536126,26	753943,54	66°12′42.85″	43°18′56.42″
25	1535853,17	754087,92	66°12′35.63″	43°19′13.24″
50	1535389,45	754066,60	66°12′21.11″	43°19′21.37″
75	1534930,81	754180,19	66°12′7.9″	43°19′39.73″
100	1534497,14	754366,80	66°11′56.08″	43°20′3.15″
125	1533951,32	754544,83	66°11′40.71″	43°20′28.26″
150	1533391,69	754481,56	66°11′22.87″	43°20′35.18″
175	1532664,69	754442,46	66°11′0.06″	43°20′47.47″
200	1532099,69	754168,55	66°10′40.26″	43°20′38.38″
225	1531661,92	754254,24	66°10′27.45″	43°20′54.13″
250	1532316,60	754311,84	66°10′48.19″	43°20′44.79″
275	1533030,83	754630,12	66°11′12.97″	43°20′54.14″
300	1533610,00	754499,11	66°11′29.77″	43°20′31.94″
325	1534171,59	754667,78	66°11′48.57″	43°20′33.04″
350	1534652,51	754431,59	66°12′1.43″	43°20′4.84″
375	1534996,28	754260,80	66°12′10.61″	43°19′44.53″
400	1535412,65	754165,35	66°12′22.67″	43°19′28.45″
425	1535877,49	754213,55	66°12′37.45″	43°19′22.35″
450	1536177,22	753998,84	66°12′44.89″	43°18′59.58″
1	1534264,31	754517,64	66°11′50.16″	43°20′19.6″
25	1533946,64	754353,61	66°11′38.94″	43°20′13.72″
50	1533628,12	754026,73	66°11′26.32″	43°19′55.39″
75	1533275,34	753706,15	66°11′12.68″	43°19′38.28″
100	1532773,01	753524,78	66°10′55.61″	43°19′34.96″
125	1532143,32	753307,84	66°10′34.3″	43°19′31.61″
150	1531490,68	753272,01	66°10′13.82″	43°19′42.59″
175	1532100,83	753409,50	66°10′33.85″	43°19′40.28″
200	1532640,96	753585,91	66°10′52.05″	43°19′42.42″
225	1533180,23	753784,37	66°11′10.41″	43°19′46.26″
250	1533549,22	754106,75	66°11′24.56″	43°20′3.18″
275	1533870,58	754421,32	66°11′37.17″	43°20′20.5″
1	1535985,12	754897,78	66°12′46.6″	43°20′12.5″
25	1535683,52	755198,00	66°12′39.82″	43°20′41.86″
50	1534907,33	755329,71	66°12′16.94″	43°21′8.27″
75	1534295,48	755545,22	66°11′59.85″	43°21′37.64″
100	1533608,44	756115,19	66°11′43.43″	43°22′35.72″
125	1532467,36	756202,81	66°11′8.89″	43°23′6.36″
150	1531948,12	756585,24	66°10′56.06″	43°23′46.52″
175	1533396,33	756341,69	66°11′38.79″	43°22′57.51″
200	1533956,95	756019,63	66°11′53.4″	43°22′21.08″
225	1534582,52	755580,77	66°12′9.02″	43°21′34.33″
250	1535199,71	755483,32	66°12′27.28″	43°21′13.89″
275	1535849,24	755191,26	66°12′44.89″	43°20′37.85″
1	1536558,02	755086,02	66°13′5.91″	43°20′14.87″
25	1537324,01	754978,44	66°13′28.68″	43°19′50.49″
50	1536701,49	754903,11	66°13′8.79″	43°19′57.83″
1	1536854,84	755609,20	66°13′19.53″	43°20′48.72″
25	1537021,27	755847,66	66°13′26.7″	43°21′3.5″
50	1537219,98	756273,68	66°13′36.46″	43°21′31.98″
75	1537736,76	756315,53	66°13′52.8″	43°21′24.31″
100	1538230,27	756437,65	66°14′9.1″	43°21′23.29″
125	1538417,29	756459,94	66°14′15.07″	43°21′21.06″
150	1537903,26	756217,86	66°13′57.12″	43°21′13.32″
175	1537462,40	756188,42	66°13′43.24″	43°21′20.34″
200	1537102,93	755984,39	66°13′30.39″	43°21′12.26″
225	1536839,62	755558,54	66°13′18.63″	43°20′45.16″
1	1536609,52	756182,77	66°13′16.81″	43°21′37.85″
25	1537003,80	756418,42	66°13′31.01″	43°21′47.62″
50	1536613,07	756176,65	66°13′16.87″	43°21′37.3″
1	1537301,45	757754,19	66°13′51.54″	43°23′23.8″
25	1536995,75	757775,04	66°13′42.26″	43°23′31.82″
50	1536720,26	758044,34	66°13′36.02″	43°23′58.25″
75	1536323,84	758196,73	66°13′25.05″	43°24′18.26″
100	1536004,63	758483,17	66°13′17.6″	43°24′46.92″
125	1535657,33	758674,38	66°13′8.47″	43°25′8.86″
150	1535381,32	758953,49	66°13′2.29″	43°25′36.04″
175	1534983,16	758964,41	66°12′50.07″	43°25′45.21″
200	1534521,38	758900,68	66°12′35.24″	43°25′50″
225	1534061,94	759171,21	66°12′23.32″	43°26′20.35″
250	1533805,77	759549,16	66°12′18.58″	43°26′54.67″
275	1533454,61	759959,11	66°12′11.18″	43°27′33.43″
300	1532946,69	760366,97	66°11′58.9″	43°28′15.29″
325	1532213,44	760711,54	66°11′39.12″	43°28′57″
350	1531351,38	761249,06	66°11′16.97″	43°29′56.14″
375	1531467,63	761291,50	66°11′20.92″	43°29′56.97″
400	1532335,84	760768,89	66°11′43.39″	43°28′58.84″
425	1533076,14	760418,78	66°12′3.34″	43°28′16.56″
450	1533667,23	759958,08	66°12′17.75″	43°27′28.91″
475	1533912,79	759577,48	66°12′22.13″	43°26′54.6″
500	1534285,48	759204,78	66°12′30.52″	43°26′18.24″
525	1534714,96	759037,35	66°12′42.39″	43°25′56.42″
550	1535198,03	759083,22	66°12′57.72″	43°25′49.82″
575	1535545,71	758897,72	66°13′6.91″	43°25′28.32″
600	1535841,76	758709,83	66°13′14.48″	43°25′7.71″
625	1536189,05	758438,11	66°13′22.92″	43°24′39.59″
650	1536569,82	758290,75	66°13′33.45″	43°24′20.31″
675	1536924,21	758082,54	66°13′42.65″	43°23′56.9″
700	1537198,38	757847,66	66°13′49.14″	43°23′33.13″
1	1537459,21	757962,77	66°13′58.18″	43°23′36.48″
25	1538102,05	757837,96	66°14′17.01″	43°23′13.4″
50	1537453,59	757953,12	66°13′57.93″	43°23′35.86″
1	1539659,13	762168,23	66°15′41.78″	43°28′13.17″
25	1539957,79	762218,06	66°15′51.44″	43°28′10.75″
50	1540351,22	762380,96	66°16′4.99″	43°28′15.03″
75	1540698,46	762903,52	66°16′20.14″	43°28′47.91″
100	1540902,28	763438,72	66°16′30.96″	43°29′24.79″
125	1541316,51	763592,42	66°16′45.07″	43°29′27.93″
150	1540944,95	763086,08	66°16′29.31″	43°28′56.79″
175	1540532,76	762455,58	66°16′11.24″	43°28′16.96″
200	1540161,63	762083,59	66°15′56.61″	43°27′56.15″
225	1539659,27	762165,06	66°15′41.76″	43°28′12.93″
1	1539659,54	763407,58	66°15′52.24″	43°29′48.39″
25	1539870,68	763644,65	66°16′0.77″	43°30′2.19″
50	1540262,20	763880,54	66°16′14.87″	43°30′12.13″
75	1540434,40	763760,03	66°16′19.18″	43°29′59.27″
100	1540065,63	763582,15	66°16′6.28″	43°29′53.31″
125	1539684,96	763362,19	66°15′52.64″	43°29′44.37″
1	1538502,72	764477,03	66°15′25.44″	43°31′34.72″
25	1538186,06	764378,60	66°15′14.81″	43°31′33.76″
50	1537807,75	764496,31	66°15′4.09″	43°31′50.69″
75	1537281,65	764609,96	66°14′48.76″	43°32′10.39″
100	1536892,37	764641,23	66°14′36.97″	43°32′20.9″
125	1536411,80	764536,75	66°14′21.22″	43°32′22.89″
150	1535896,89	764770,70	66°14′7.25″	43°32′51.57″
175	1535466,22	764883,51	66°13′54.86″	43°33′9.2″
200	1535108,98	765045,28	66°13′45.16″	43°33′29.04″
225	1534682,04	765085,32	66°13′32.28″	43°33′40.99″
250	1534306,38	765267,35	66°13′22.18″	43°34′2.77″
275	1534025,03	765662,49	66°13′16.78″	43°34′38.94″
300	1533489,13	766221,91	66°13′4.87″	43°35′32.99″
325	1532942,03	766602,85	66°12′51.12″	43°36′13.56″
350	1533537,61	766317,36	66°13′7.17″	43°35′39.31″
375	1534098,52	765783,26	66°13′20.07″	43°34′46.68″
400	1534381,17	765337,30	66°13′25.08″	43°34′6.59″
425	1534707,22	765205,91	66°13′34.07″	43°33′49.73″
450	1535126,26	765163,03	66°13′46.68″	43°33′37.72″
475	1535498,35	765000,70	66°13′56.84″	43°33′17.52″
500	1535931,87	764875,59	66°14′9.21″	43°32′58.9″
525	1536455,74	764654,19	66°14′23.57″	43°32′30.99″
550	1536925,14	764747,52	66°14′38.88″	43°32′28.38″
575	1537361,14	764711,02	66°14′52.07″	43°32′16.49″
600	1537858,80	764594,14	66°15′6.49″	43°31′57.14″
625	1538258,25	764473,85	66°15′17.84″	43°31′39.57″
1	1536891,97	770487,89	66°15′25.89″	43°39′50.15″
25	1536662,97	770405,95	66°15′18.11″	43°39′48.59″
50	1536215,62	770492,83	66°15′4.98″	43°40′4.52″
75	1535822,23	770422,71	66°14′52.21″	43°40′7.27″
100	1535443,70	770445,98	66°14′40.68″	43°40′16.89″
125	1535015,48	770525,60	66°14′28.08″	43°40′31.85″
150	1534566,14	770476,62	66°14′13.75″	43°40′37.37″
175	1534186,96	770350,91	66°14′0.96″	43°40′35.55″
200	1533785,99	770402,64	66°13′48.97″	43°40′47.8″
225	1533384,24	770418,10	66°13′36.66″	43°40′57.28″
250	1533120,22	770241,40	66°13′27.01″	43°40′49.16″
275	1532905,18	769912,04	66°13′17.6″	43°40′28.31″
300	1532553,99	769784,54	66°13′5.67″	43°40′25.78″
325	1532552,93	769315,56	66°13′1.72″	43°39′49.8″
350	1532404,91	768918,89	66°12′53.83″	43°39′22.41″
375	1532159,34	768635,31	66°12′43.86″	43°39′5.72″
400	1531795,76	768532,39	66°12′31.74″	43°39′5.34″
425	1531312,12	768252,53	66°12′14.43″	43°38′53.86″
450	1530414,80	768038,34	66°11′44.85″	43°38′55.96″
475	1529947,81	767877,21	66°11′29.05″	43°38′53.25″
500	1530007,76	767286,38	66°11′25.97″	43°38′6.71″

525	1529709,94	766905,35	66°11′13.57″	43°37′43.66″
550	1529224,99	766818,52	66°10′57.83″	43°37′47.02″
575	1528803,83	766904,03	66°10′45.5″	43°38′2.28″
600	1528237,44	767032,08	66°10′29.03″	43°38′23.78″
625	1527730,12	767103,73	66°10′13.91″	43°38′39.74″
650	1527057,05	767044,20	66°9′52.57″	43°38′49.07″
675	1526353,64	767062,32	66°9′30.94″	43°39′4.96″
700	1525972,51	767454,71	66°9′22.41″	43°39′42.86″
725	1526820,07	767178,37	66°9′46.35″	43°39′4.23″
750	1527380,97	767108,33	66°10′3.14″	43°38′47.3″
775	1528075,32	767179,38	66°10′25.24″	43°38′38.42″
800	1528582,31	767051,96	66°10′39.87″	43°38′18.19″
825	1529077,59	766958,46	66°10′54.43″	43°38′0.79″
850	1529504,01	766960,59	66°11′7.65″	43°37′52.15″
875	1529893,65	767202,39	66°11′21.74″	43°38′2.63″
900	1529861,68	767779,25	66°11′25.56″	43°38′47.52″
925	1530055,23	768254,44	66°11′35.52″	43°39′19.96″
950	1530836,25	768193,19	66°11′59.2″	43°38′59.13″
975	1531554,47	768417,35	66°12′23.31″	43°39′1.49″
1000	1531902,36	768683,71	66°12′36.31″	43°39′14.74″
1025	1532225,54	768844,85	66°12′47.66″	43°39′20.43″
1050	1532445,84	769203,37	66°12′57.47″	43°39′43.4″
1075	1532384,19	769621,54	66°12′59.05″	43°40′16.77″
1100	1532593,87	769974,26	66°13′8.48″	43°40′39.52″
1125	1532904,89	770167,80	66°13′19.73″	43°40′47.96″
1150	1533091,46	770525,10	66°13′28.48″	43°41′11.54″
1175	1533493,88	770533,16	66°13′41.01″	43°41′3.86″
1200	1533883,82	770451,18	66°13′52.41″	43°40′49.51″
1225	1534297,21	770485,82	66°14′5.5″	43°40′43.64″
1250	1534726,28	770636,37	66°14′20.05″	43°40′46.34″
1275	1535131,20	770629,13	66°14′32.53″	43°40′37.42″
1300	1535554,08	770598,12	66°14′45.37″	43°40′26.3″
1325	1535947,77	770560,33	66°14′57.25″	43°40′15.25″
1350	1536363,86	770606,16	66°15′10.52″	43°40′10.17″
1375	1536801,10	770504,11	66°15′23.21″	43°39′53.28″
1	1533092,82	770351,04	66°13′27.07″	43°40′58.15″
25	1532917,90	770348,93	66°13′21.64″	43°41′1.6″
50	1532541,47	770579,86	66°13′11.9″	43°41′27.09″
75	1531972,35	770938,69	66°12′57.25″	43°42′6.38″
100	1531348,65	771201,27	66°12′40.12″	43°42′39.38″
125	1531898,29	771089,06	66°12′56.21″	43°42′19.45″
150	1532425,22	770721,95	66°13′9.48″	43°41′40.4″
175	1532880,33	770450,39	66°13′21.32″	43°41′10.16″
200	1533116,58	770376,74	66°13′28.02″	43°40′59.63″
1	1532504,34	769895,65	66°13′5.05″	43°40′35.33″
25	1532209,71	769782,24	66°12′54.98″	43°40′32.71″
50	1531961,93	769540,30	66°12′45.29″	43°40′19.25″
75	1531533,39	769569,21	66°12′32.26″	43°40′30.31″
100	1531170,21	769800,59	66°12′22.94″	43°40′55.56″
125	1530778,93	769917,51	66°12′11.79″	43°41′12.6″
150	1530344,32	769798,59	66°11′57.34″	43°41′12.43″
175	1529876,57	769742,60	66°11′42.38″	43°41′17.77″
200	1529438,48	769686,94	66°11′28.35″	43°41′22.53″
225	1528901,56	769688,32	66°11′11.73″	43°41′33.69″
250	1528181,96	769997,54	66°10′52.01″	43°42′12.21″
275	1527527,74	769966,35	66°10′31.48″	43°42′23.27″
300	1527368,88	770082,25	66°10′27.52″	43°42′35.42″
325	1528031,02	770064,91	66°10′47.89″	43°42′20.48″
350	1528751,06	769840,66	66°11′8.33″	43°41′48.47″
375	1529332,30	769778,38	66°11′25.82″	43°41′31.73″
400	1529832,46	769838,94	66°11′41.82″	43°41′26.07″
425	1530285,46	769898,54	66°11′56.35″	43°41′21.31″
450	1530742,67	770013,94	66°12′11.47″	43°41′20.74″
475	1531169,13	769921,79	66°12′23.91″	43°41′4.88″
500	1531523,81	769704,16	66°12′33.09″	43°40′40.87″
525	1531932,41	769661,83	66°12′45.39″	43°40′29.19″
550	1532178,50	769924,50	66°12′55.2″	43°40′44.27″
575	1532525,75	769908,76	66°13′5.83″	43°40′35.9″
1	1528924,32	769742,47	66°11′12.88″	43°41′37.38″
25	1528658,94	769175,97	66°10′59.95″	43°40′59.41″
50	1528500,22	769089,42	66°10′54.31″	43°40′56.04″
75	1528922,61	769742,24	66°11′12.83″	43°41′37.39″
1	1536069,22	771719,48	66°15′10.66″	43°41′41.85″
25	1536114,76	772123,03	66°15′15.43″	43°42′11.93″
50	1536588,22	772501,87	66°15′33.25″	43°42′31.29″
75	1537036,26	772899,14	66°15′50.43″	43°42′52.6″
100	1537309,59	773055,91	66°16′0.2″	43°42′59.02″
125	1536890,83	772670,68	66°15′44.03″	43°42′38.03″
150	1536425,00	772263,25	66°15′26.21″	43°42′16.31″
175	1536139,95	771818,75	66°15′13.68″	43°41′48.02″
1	1534551,65	772559,80	66°14′30.64″	43°43′17.75″
25	1534502,38	772901,62	66°14′31.95″	43°43′45.03″
50	1534623,35	773378,61	66°14′39.66″	43°44′19.21″
75	1535024,70	773916,57	66°14′56.56″	43°44′52.3″
100	1535236,08	773993,92	66°15′3.75″	43°44′53.9″
125	1534732,18	773381,51	66°14′43.05″	43°44′17.19″
150	1534595,59	772944,97	66°14′35.2″	43°43′46.45″
1	1533914,60	772813,82	66°14′13.01″	43°43′50.39″
25	1534054,65	773462,95	66°14′22.74″	43°44′37.4″
50	1534248,78	774044,70	66°14′33.58″	43°45′18.12″
75	1534456,81	774700,34	66°14′45.46″	43°46′4.25″
100	1534916,46	775477,13	66°15′6.14″	43°46′54.53″
125	1534774,41	775101,25	66°14′58.62″	43°46′28.55″
150	1534552,91	774389,60	66°14′45.86″	43°45′38.38″
175	1534296,96	773793,04	66°14′32.98″	43°44′57.78″
200	1534065,39	773120,97	66°14′20.23″	43°44′10.89″
1	1532672,47	773609,52	66°13′41.12″	43°45′17.08″
25	1533094,77	774381,16	66°14′0.61″	43°46′7.7″
50	1533623,73	775040,55	66°14′22.46″	43°46′47.52″
75	1533120,17	774268,05	66°14′0.46″	43°45′58.48″
1	1531327,63	774603,27	66°13′7.68″	43°47′1.03″
25	1531510,05	775289,63	66°13′19.01″	43°47′50.02″
50	1531723,20	775996,60	66°13′31.46″	43°48′39.97″
75	1531833,79	776249,39	66°13′36.98″	43°48′57.13″
100	1531732,05	775403,83	66°13′26.84″	43°47′54.24″
125	1531390,35	774677,90	66°13′10.24″	43°47′5.48″
1	1529938,79	775406,16	66°12′31.28″	43°48′31.15″
25	1529785,86	774939,15	66°12′22.68″	43°47′58.42″
50	1529322,17	774614,33	66°12′5.62″	43°47′42.98″
75	1529109,75	774286,27	66°11′56.32″	43°47′22.15″
100	1529087,45	773835,64	66°11′51.9″	43°46′48.02″
125	1528797,78	773484,53	66°11′40.02″	43°46′27.01″
150	1528635,51	773025,18	66°11′31.19″	43°45′55.1″
175	1528669,73	772576,35	66°11′28.53″	43°45′19.96″
200	1528363,94	772222,70	66°11′16.12″	43°44′59.11″
225	1527899,12	772117,09	66°11′0.84″	43°45′0.54″
250	1527565,32	771834,37	66°10′48.15″	43°44′45.71″
275	1527204,49	771542,07	66°10′34.55″	43°44′30.7″
300	1526779,96	771361,74	66°10′19.9″	43°44′25.59″
325	1526229,05	771200,48	66°10′1.49″	43°44′24.53″
350	1525496,53	771196,78	66°9′38.77″	43°44′39.27″
375	1524858,10	771432,01	66°9′20.93″	43°45′10.38″
400	1523944,89	771676,79	66°8′54.66″	43°45′47.82″
425	1523389,81	771776,79	66°8′38.29″	43°46′6.84″
450	1524299,31	771723,28	66°9′6.03″	43°45′44.13″
475	1525104,71	771438,00	66°9′28.62″	43°45′5.78″
500	1525616,83	771317,39	66°9′43.49″	43°44′46.05″
525	1526416,62	771359,76	66°10′8.63″	43°44′32.89″
550	1526842,63	771460,60	66°10′22.66″	43°44′31.88″
575	1527267,71	771679,31	66°10′37.65″	43°44′39.93″
600	1527546,28	772010,93	66°10′49.03″	43°44′59.64″
625	1527962,97	772236,76	66°11′3.81″	43°45′8.41″
650	1528360,09	772360,01	66°11′17.14″	43°45′9.72″
675	1528583,44	772763,01	66°11′27.4″	43°45′36.05″
700	1528611,71	773183,43	66°11′31.76″	43°46′7.73″
725	1528788,41	773632,80	66°11′40.96″	43°46′38.58″
750	1529030,85	773976,54	66°11′51.31″	43°46′59.99″
775	1529033,54	774382,37	66°11′54.75″	43°47′31.09″
800	1529290,28	774766,91	66°12′5.89″	43°47′55.35″
825	1529789,49	775060,63	66°12′23.79″	43°48′7.67″
1	1529346,61	776129,56	66°12′18.89″	43°49′38.81″
25	1529401,22	776453,88	66°12′23.26″	43°50′2.6″
50	1529758,44	777150,48	66°12′40.08″	43°50′48.8″
75	1529891,08	777297,93	66°12′45.41″	43°50′57.42″
100	1529629,62	776619,29	66°12′31.71″	43°50′10.63″
125	1529353,93	776097,65	66°12′18.86″	43°49′36.21″
1	1528584,66	776336,63	66°11′56.98″	43°50′10.28″
25	1528503,86	776061,94	66°11′52.21″	43°49′50.84″
50	1528236,66	775739,98	66°11′41.27″	43°49′31.59″
75	1527989,43	775432,38	66°11′31.07″	43°49′13.03″
100	1527572,30	775287,45	66°11′16.94″	43°49′10.44″
125	1527140,72	775329,75	66°11′3.91″	43°49′22.5″
150	1526705,34	775179,79	66°10′49.18″	43°49′19.89″
175	1526274,39	775376,20	66°10′37.44″	43°49′43.75″
200	1525787,74	775434,60	66°10′22.84″	43°49′58.16″
225	1525331,39	775316,69	66°10′7.72″	43°49′58.43″
250	1524944,65	775056,86	66°9′53.59″	43°49′46.4″
275	1524437,91	774856,43	66°9′36.23″	43°49′41.37″
300	1524013,48	774463,98	66°9′19.83″	43°49′19.95″
325	1523435,41	774022,71	66°8′58.27″	43°48′57.93″
350	1523396,95	774146,73	66°8′58.1″	43°49′8.22″
375	1523969,50	774584,95	66°9′19.47″	43°49′30.12″
400	1524368,60	774933,52	66°9′34.71″	43°49′48.69″
425	1524865,32	775122,64	66°9′51.67″	43°49′53.06″
450	1525263,75	775393,99	66°10′6.26″	43°50′5.74″
475	1525713,60	775521,27	66°10′21.26″	43°50′6.32″
500	1526194,23	775484,00	66°10′35.85″	43°49′53.66″
525	1526721,52	775294,57	66°10′50.63″	43°49′28.36″

550	1527182,29	775447,61	66°11′6.18″	43°49′30.69″
575	1527656,69	775370,28	66°11′20.24″	43°49′15.07″
600	1528005,45	775655,03	66°11′33.4″	43°49′29.79″
625	1528271,15	775991,33	66°11′44.42″	43°49′50.18″
650	1528502,25	776330,70	66°11′54.38″	43°50′11.51″
1	1526777,87	778043,44	66°11′15.03″	43°52′58.14″
25	1526442,20	778108,00	66°11′5.15″	43°53′9.92″
50	1526028,46	778245,10	66°10′53.45″	43°53′28.86″
75	1525608,75	778445,72	66°10′42.08″	43°53′52.79″
100	1525170,87	778690,42	66°10′30.51″	43°54′20.46″
125	1524698,03	778742,83	66°10′16.28″	43°54′34.09″
150	1524306,34	778615,97	66°10′3.09″	43°54′32.31″
175	1523904,53	778323,23	66°9′48.23″	43°54′18.02″
200	1523410,83	778339,97	66°9′33.05″	43°54′29.33″
225	1522976,10	778307,70	66°9′19.31″	43°54′35.68″
250	1522610,55	778167,23	66°9′6.82″	43°54′32.32″
275	1522321,74	777815,45	66°8′54.97″	43°54′11.22″
300	1521776,80	777916,81	66°8′38.91″	43°54′30.05″
325	1521533,76	778313,42	66°8′34.62″	43°55′5.37″
350	1521411,92	778808,83	66°8′34.91″	43°55′45.8″
375	1521129,70	779239,25	66°8′29.68″	43°56′24.5″
400	1520740,50	779589,76	66°8′20.48″	43°56′59.24″
425	1520456,40	780189,92	66°8′16.58″	43°57′50.97″
450	1520137,81	780165,44	66°8′6.5″	43°57′55.53″
475	1519539,37	779936,36	66°7′46.06″	43°57′50.07″
500	1519103,75	780121,27	66°7′34.06″	43°58′13.03″
525	1518601,99	780457,96	66°7′21.25″	43°58′48.95″
550	1518089,14	780604,39	66°7′6.54″	43°59′10.51″
575	1516963,59	780784,49	66°6′33.09″	43°59′46.98″
600	1516247,36	781149,78	66°6′13.85″	44°0′29.36″
625	1517103,00	780825,71	66°6′37.75″	43°59′47.33″
650	1518123,50	780708,92	66°7′8.46″	43°59′17.82″
675	1518671,81	780556,14	66°7′24.22″	43°58′55.06″
700	1519200,52	780201,44	66°7′37.72″	43°58′17.22″
725	1519599,43	780047,51	66°7′48.84″	43°57′57.37″
750	1520092,63	780374,49	66°8′6.81″	43°58′12.46″
775	1520543,24	780241,91	66°8′19.7″	43°57′53.2″
800	1520750,76	779692,25	66°8′21.64″	43°57′6.88″
825	1521192,17	779413,06	66°8′33.05″	43°56′36.56″
850	1521458,00	778936,15	66°8′37.38″	43°55′54.62″
875	1521600,83	778440,21	66°8′37.74″	43°55′13.72″
900	1521788,59	778023,23	66°8′40.15″	43°54′37.96″
925	1522239,33	777933,13	66°8′53.38″	43°54′21.91″
950	1522508,61	778197,57	66°9′3.91″	43°54′36.72″
975	1522845,25	778473,16	66°9′16.61″	43°54′51.02″
1000	1523274,72	778449,54	66°9′29.73″	43°54′40.49″
1025	1523723,50	778429,54	66°9′43.49″	43°54′29.85″
1050	1524165,27	778652,66	66°9′59.02″	43°54′37.99″
1075	1524568,98	778791,74	66°10′12.68″	43°54′40.46″
1100	1525056,09	778850,51	66°10′28.27″	43°54′35.08″
1125	1525467,44	778660,22	66°10′39.46″	43°54′12.12″
1150	1525867,88	778386,50	66°10′49.63″	43°53′42.98″
1175	1526275,78	778243,37	66°11′1.1″	43°53′23.7″
1200	1526732,82	778142,78	66°11′14.45″	43°53′6.68″
1	1520140,78	780361,01	66°8′8.19″	43°58′10.46″
25	1519678,80	780683,01	66°7′56.49″	43°58′44.46″
50	1519422,72	781172,95	66°7′52.55″	43°59′27.17″
75	1519053,47	781632,15	66°7′44.85″	44°0′9.8″
100	1518438,21	781779,15	66°7′26.96″	44°0′33.45″
125	1517968,81	782019,89	66°7′14.36″	44°1′1.35″
150	1518738,70	781697,58	66°7′35.61″	44°0′21.15″
175	1519333,68	781589,93	66°7′53.2″	44°0′0.91″
200	1519554,91	780994,16	66°7′55.19″	43°59′10.8″
225	1519836,37	780478,30	66°7′59.71″	43°58′25.59″
1	1525441,39	781180,60	66°10′59.32″	43°57′26.08″
25	1525307,11	781695,04	66°10′59.37″	43°58′8.3″
50	1525087,94	782537,63	66°10′59.46″	43°59′17.42″
75	1525346,19	781789,49	66°11′1.35″	43°58′14.76″
100	1525486,82	781154,72	66°11′0.52″	43°57′23.18″
1	1524030,11	781705,13	66°10′19.84″	43°58′34.91″
25	1523794,54	781735,28	66°10′12.78″	43°58′41.99″
50	1523449,73	781868,00	66°10′3.16″	43°58′59.15″
75	1522808,32	781958,48	66°9′44″	43°59′19.05″
100	1522404,83	782387,33	66°9′34.99″	44°0′0.1″
125	1522148,24	782826,14	66°9′30.61″	44°0′38.94″
150	1521696,95	783170,93	66°9′19.42″	44°1′14.49″
175	1521105,24	783220,33	66°9′1.46″	44°1′30.2″
200	1520490,04	783728,55	66°8′46.51″	44°2′21.56″
225	1519800,50	783594,07	66°8′24.02″	44°2′25.12″
250	1519118,63	783605,81	66°8′2.96″	44°2′39.74″
275	1518676,16	783773,61	66°7′50.59″	44°3′1.49″
300	1518327,26	783898,65	66°7′40.78″	44°3′18.09″
325	1517919,52	783895,33	66°7′28.1″	44°3′26.02″
350	1517183,31	783856,17	66°7′4.93″	44°3′37.8″
375	1516847,28	784059,91	66°6′56.16″	44°4′0.15″
400	1516371,45	784128,76	66°6′41.95″	44°4′14.97″
425	1515555,59	784212,17	66°6′17.31″	44°4′37.71″
450	1516216,63	784207,62	66°6′37.79″	44°4′24.11″
475	1516627,98	784401,44	66°6′52.13″	44°4′30.71″
500	1517085,88	783987,56	66°7′2.98″	44°3′49.82″
525	1517722,24	783941,37	66°7′22.35″	44°3′33.51″
550	1518248,18	784001,18	66°7′39.16″	44°3′27.53″
575	1518635,42	783972,04	66°7′50.94″	44°3′17.52″
600	1518996,22	783764,97	66°8′0.45″	44°2′54.4″
625	1519588,22	783662,61	66°8′17.99″	44°2′34.65″
650	1520334,49	783913,07	66°8′43.19″	44°2′38.84″
675	1520925,75	783466,10	66°8′57.9″	44°1′52.66″
700	1521543,38	783376,40	66°9′16.33″	44°1′33.34″
725	1522085,67	783008,78	66°9′30.16″	44°0′54.21″
750	1522428,51	782577,01	66°9′37.27″	44°0′14.17″
775	1522768,74	782109,91	66°9′44.01″	43°59′31.47″
800	1523416,74	782007,87	66°10′3.28″	43°59′10.55″
825	1523821,03	781873,53	66°10′14.73″	43°58′52.07″
1	1522234,82	784871,24	66°9′49.96″	44°3′14.11″
25	1521795,08	785004,43	66°9′37.4″	44°3′33.18″
50	1521431,67	785432,27	66°9′29.6″	44°4′13.31″
75	1521039,00	785851,00	66°9′20.82″	44°4′53.33″
100	1520552,44	785703,17	66°9′4.51″	44°4′51.76″
125	1519969,93	785462,88	66°8′44.48″	44°4′45.02″
150	1519433,09	785784,75	66°8′30.43″	44°5′20.48″
175	1518836,25	785572,86	66°8′10.19″	44°5′16.21″
200	1518250,92	785315,54	66°7′49.93″	44°5′8.22″
225	1517574,50	785411,98	66°7′29.72″	44°5′29.17″
250	1517232,03	785799,73	66°7′22.23″	44°6′5.75″
275	1516668,50	785755,35	66°7′4.38″	44°6′13.63″
300	1515810,69	785603,20	66°6′36.52″	44°6′19.14″
325	1516333,10	785765,67	66°6′54.05″	44°6′21.13″
350	1516989,99	786007,32	66°7′16.4″	44°6′26.5″
375	1517489,22	785707,58	66°7′29.47″	44°5′53.53″
400	1518119,96	785422,03	66°7′46.73″	44°5′19.01″
425	1518696,02	785592,26	66°8′5.99″	44°5′20.5″
450	1519250,18	785970,54	66°8′26.26″	44°5′38.4″
475	1519847,88	785646,00	66°8′42.18″	44°5′1.52″
500	1520361,08	785722,27	66°8′58.73″	44°4′57.07″
525	1520818,85	785981,59	66°9′15.04″	44°5′7.77″
550	1521317,53	785727,92	66°9′28.46″	44°4′38.29″
575	1521818,44	785214,72	66°9′39.84″	44°3′48.84″
600	1522161,96	784931,27	66°9′48.19″	44°3′20.18″
1	1519629,33	787473,85	66°8′50.23″	44°7′26.11″
25	1519515,69	787443,24	66°8′46.45″	44°7′26.04″
50	1518928,56	787537,70	66°8′28.99″	44°7′45.04″
75	1518567,06	787759,37	66°8′19.56″	44°8′9.27″
100	1518235,87	788016,91	66°8′11.36″	44°8′35.64″
125	1517832,73	788218,06	66°8′0.47″	44°8′59.13″
150	1517405,71	788250,32	66°7′47.47″	44°9′10.13″
175	1517054,75	788210,88	66°7′36.26″	44°9′14.11″
200	1516566,85	788187,53	66°7′20.92″	44°9′22.06″
225	1516165,69	787957,58	66°7′6.61″	44°9′12.44″
250	1515648,58	788074,04	66°6′51.49″	44°9′31.69″
275	1515186,03	788479,14	66°6′40.4″	44°10′11.95″
300	1514989,65	788939,56	66°6′38.02″	44°10′51.15″
325	1514437,46	789333,33	66°6′24.05″	44°11′32.31″
350	1513878,58	789469,55	66°6′7.79″	44°11′53.87″
375	1513040,44	789584,87	66°5′42.69″	44°12′19.37″
400	1512409,39	790509,35	66°5′30.54″	44°13′42.7″
425	1513162,78	789635,17	66°5′46.9″	44°12′20.79″
450	1513940,92	789565,89	66°6′10.51″	44°12′0.01″
475	1514509,56	789445,10	66°6′27.19″	44°11′39.44″
500	1515012,02	789057,30	66°6′39.67″	44°10′59.72″
525	1515218,10	788625,92	66°6′42.58″	44°10′22.56″
550	1515668,04	788179,99	66°6′52.95″	44°9′39.42″
575	1516186,29	788073,87	66°7′8.19″	44°9′20.95″
600	1516520,18	788289,39	66°7′20.3″	44°9′30.8″
625	1517002,81	788304,44	66°7′35.4″	44°9′22.32″
650	1517392,68	788436,13	66°7′48.57″	44°9′24.64″
675	1517788,61	788421,21	66°8′0.75″	44°9′15.59″
700	1518339,03	788374,50	66°8′17.46″	44°9′1.01″
725	1518481,72	788379,40	66°8′21.93″	44°8′58.53″
750	1518592,20	787996,63	66°8′22.26″	44°8′26.97″
775	1518984,34	787928,61	66°8′33.88″	44°8′13.91″
800	1519238,57	787545,36	66°8′38.67″	44°7′39.42″
825	1519516,13	787557,31	66°8′47.39″	44°7′34.78″
1	1515506,36	788195,94	66°6′48.06″	44°9′43.87″
25	1515119,94	788062,61	66°6′34.98″	44°9′41.35″
50	1514773,18	787668,27	66°6′21.03″	44°9′18.06″
75	1514317,32	787757,51	66°6′7.6″	44°9′33.98″
100	1513676,87	788284,13	66°5′51.96″	44°10′27.08″
125	1512987,87	788458,77	66°5′31.98″	44°10′54.17″

150	1512283,37	788691,74	66°5′11.98″	44°11′26.02″
175	1512241,49	788867,53	66°5′12.1″	44°11′40.31″
200	1512948,28	788572,30	66°5′31.66″	44°11′3.65″
225	1513549,53	788511,27	66°5′49.84″	44°10′47.01″
250	1514275,14	788012,69	66°6′8.35″	44°9′54.37″
275	1514745,95	787807,61	66°6′21.31″	44°9′29.28″
300	1515150,47	788193,91	66°6′36.99″	44°9′50.81″
1	1515468,24	788263,38	66°6′47.42″	44°9′49.79″
25	1515270,57	788902,49	66°6′46.45″	44°10′42.71″
50	1515257,50	789217,89	66°6′48.59″	44°11′7.14″
75	1515454,46	788650,38	66°6′50.12″	44°10′19.73″
1	1512936,19	789681,03	66°5′40.23″	44°12′28.8″
25	1512210,96	789912,53	66°5′19.57″	44°13′0.94″
50	1512875,00	789735,71	66°5′38.77″	44°12′34.21″
1	1519256,48	790603,15	66°9′3.95″	44°11′33.7″
25	1518960,91	790660,80	66°8′55.24″	44°11′44.02″
50	1518172,52	790979,59	66°8′33.32″	44°12′24.19″
75	1517633,28	790591,23	66°8′13.45″	44°12′5.13″
100	1516872,97	790549,29	66°7′49.49″	44°12′17.06″
125	1516282,62	790567,53	66°7′31.31″	44°12′30.2″
150	1515991,39	791223,79	66°7′27.55″	44°13′26.32″
175	1515633,90	791908,78	66°7′21.96″	44°14′25.95″
200	1514870,30	792387,13	66°7′2.08″	44°15′17.79″
225	1514489,70	792816,50	66°6′53.71″	44°15′58.26″
250	1513927,72	793020,45	66°6′37.89″	44°16′25.02″
275	1513503,36	793297,51	66°6′26.93″	44°16′54.67″
300	1513744,67	793184,02	66°6′33.51″	44°16′41.19″
325	1514180,10	793065,43	66°6′46.09″	44°16′23.48″
350	1514660,37	792793,27	66°6′58.82″	44°15′53.09″
375	1515257,40	792286,37	66°7′13.3″	44°15′2.38″
400	1515896,38	791742,32	66°7′28.77″	44°14′7.97″
425	1516114,52	790988,60	66°7′29.48″	44°13′5.84″
450	1516537,11	790561,28	66°7′39.16″	44°12′24.66″
475	1517261,41	790625,79	66°8′2.18″	44°12′15.19″
500	1517744,10	790914,10	66°8′19.49″	44°12′27.7″
525	1518707,26	790969,55	66°8′49.85″	44°12′12.77″
550	1519215,97	790669,49	66°9′3.23″	44°11′39.6″
1	1516087,93	790688,04	66°7′26.23″	44°12′43.32″
25	1515546,06	790949,06	66°7′11.5″	44°13′14.11″
50	1514965,07	791325,95	66°6′56.49″	44°13′54.55″
75	1514235,30	791866,55	66°6′38.17″	44°14′50.47″
100	1514699,10	791544,79	66°6′49.99″	44°14′16.6″
125	1515398,10	791250,91	66°7′9.34″	44°13′40.19″
150	1515978,80	790781,14	66°7′23.59″	44°12′52.63″
1	1519221,27	791241,75	66°9′8.01″	44°12′23.42″
25	1518993,62	791894,59	66°9′6.2″	44°13′18.07″
50	1519274,83	792430,59	66°9′19.25″	44°13′53.63″
75	1519247,15	792046,79	66°9′15.3″	44°13′24.71″
100	1519253,15	791350,94	66°9′9.88″	44°12′31.17″
1	1517487,78	792670,49	66°8′25.67″	44°14′47.57″
25	1517071,10	792713,56	66°8′13.07″	44°14′59.15″
50	1516668,22	793086,76	66°8′3.56″	44°15′35.79″
75	1517072,68	792821,64	66°8′13.99″	44°15′7.41″
1	1517055,59	794101,62	66°8′23.74″	44°16′45.99″
25	1516564,90	794584,80	66°8′12.37″	44°17′32.79″
50	1516460,14	794857,45	66°8′11.3″	44°17′55.79″
75	1516987,33	794281,87	66°8′23.07″	44°17′1.17″
1	1514963,70	795011,79	66°7′26.04″	44°18′37.24″
25	1514390,51	795541,02	66°7′12.47″	44°19′29.17″
50	1515016,45	795010,94	66°7′27.67″	44°18′36.13″
1	1531903,79	734415,73	66°7′44.48″	42°55′34.11″
25	1531334,07	734212,05	66°7′25.13″	42°55′30.82″
50	1530822,57	734233,03	66°7′9.53″	42°55′43.4″
75	1530529,54	733954,72	66°6′58.07″	42°55′28.49″
100	1530012,18	733926,24	66°6′41.86″	42°55′37.42″
125	1529647,61	733614,78	66°6′27.91″	42°55′21.52″
150	1529080,19	733643,51	66°6′10.65″	42°55′35.88″
175	1528653,28	733878,71	66°5′59.53″	42°56′2.94″
200	1528267,45	734369,51	66°5′51.88″	42°56′48.57″
225	1527852,23	734908,87	66°5′43.75″	42°57′38.51″
250	1527315,62	735208,29	66°5′29.79″	42°58′12.78″
275	1526912,31	735727,60	66°5′21.84″	42°59′0.93″
300	1526246,55	736005,10	66°5′3.7″	42°59′36.26″
325	1525761,22	736569,36	66°4′53.6″	43°0′29.56″
350	1525335,23	736752,89	66°4′42.04″	43°0′52.6″
375	1524753,99	737162,96	66°4′27.64″	43°1′36.19″
400	1524450,17	737611,60	66°4′22.14″	43°2′16.79″
425	1523872,04	737776,17	66°4′5.71″	43°2′41.61″
450	1523330,05	737895,35	66°3′50.01″	43°3′2.19″
475	1522926,78	738299,59	66°3′41.04″	43°3′41.51″
500	1522323,49	738729,95	66°3′26.13″	43°4′27.05″
525	1521951,30	739198,62	66°3′18.67″	43°5′10.59″
550	1521454,94	739626,05	66°3′7.02″	43°5′53.61″
575	1521186,06	739989,05	66°3′1.84″	43°6′26.91″
600	1520646,85	740204,08	66°2′47.04″	43°6′54.67″
625	1520271,21	740561,72	66°2′38.51″	43°7′29.81″
650	1519750,46	740579,69	66°2′22.58″	43°7′42.18″
675	1519289,64	740714,99	66°2′9.51″	43°8′2.21″
700	1518819,03	740646,36	66°1′54.38″	43°8′6.93″
725	1518122,31	740771,19	66°1′33.93″	43°8′31.13″
750	1517605,07	741108,27	66°1′20.85″	43°9′7.65″
775	1517294,58	741560,39	66°1′15.13″	43°9′48.55″
800	1516829,43	741352,68	66°0′58.98″	43°9′42.57″
825	1516515,45	741496,53	66°0′50.51″	43°10′0.11″
850	1516073,53	741114,18	66°0′33.59″	43°9′40.38″
875	1515782,46	740874,04	66°0′22.54″	43°9′28.27″
900	1515458,78	740513,00	66°0′9.44″	43°9′7.68″
925	1515009,93	740363,87	65°59′54.3″	43°9′5.82″
950	1514807,92	739960,78	65°59′44.6″	43°8′39.48″
975	1514844,53	739457,52	65°59′41.41″	43°8′0.51″
1000	1514470,90	739015,91	65°59′26.08″	43°7′34.88″
1025	1514090,06	739361,58	65°59′17.29″	43°8′9.13″
1050	1513807,39	739242,20	65°59′7.53″	43°8′6.03″
1075	1513254,63	739258,28	65°58′50.6″	43°8′18.9″
1100	1513005,90	739701,11	65°58′46.71″	43°8′57.73″
1125	1512875,58	739653,56	65°58′42.28″	43°8′56.86″
1150	1512704,50	739098,97	65°58′32.24″	43°8′18.4″
1175	1512285,58	738651,98	65°58′15.46″	43°7′53.33″
1200	1511745,20	738459,71	65°57′57.12″	43°7′50.14″
1225	1511260,93	738606,19	65°57′43.42″	43°8′11.44″
1250	1510738,96	738707,52	65°57′28.17″	43°8′30.1″
1275	1510238,38	738373,90	65°57′9.84″	43°8′15.35″
1300	1509997,21	737757,04	65°56′57.1″	43°7′33.69″
1325	1509437,06	737190,21	65°56′34.93″	43°7′2.55″
1350	1508918,47	737264,94	65°56′19.56″	43°7′19.13″
1375	1508283,27	737148,11	65°55′58.94″	43°7′23.65″
1400	1507739,71	736856,21	65°55′39.64″	43°7′12.98″
1425	1507419,42	736368,61	65°55′25.56″	43°6′42.82″
1450	1507252,59	735716,28	65°55′14.81″	43°5′56.97″
1475	1507044,39	735096,25	65°55′3.04″	43°5′14.45″
1500	1506618,07	734513,56	65°54′44.87″	43°4′39.36″
1525	1506420,77	733913,14	65°54′33.61″	43°3′58.12″
1550	1506237,85	733317,56	65°54′22.83″	43°3′16.95″
1575	1505785,78	732756,34	65°54′4.04″	43°2′44.06″
1600	1506119,69	732092,31	65°54′8.62″	43°1′46.83″
1625	1506083,65	731394,62	65°54′1.48″	43°0′54.87″
1650	1505919,54	730822,83	65°53′51.48″	43°0′15.13″
1675	1505378,69	730499,84	65°53′31.99″	43°0′2.17″
1700	1504753,88	730650,77	65°53′14.01″	43°0′26.77″
1725	1504159,79	730789,32	65°52′56.87″	43°0′49.79″
1750	1503585,82	730944,79	65°52′40.49″	43°1′13.64″
1775	1502842,33	730877,39	65°52′16.96″	43°1′24.24″
1800	1502118,27	730894,28	65°51′54.76″	43°1′40.79″
1825	1501640,47	730778,60	65°51′39.01″	43°1′42.13″
1850	1501620,06	730192,39	65°51′33.32″	43°0′58.33″
1875	1501305,91	729476,18	65°51′17.44″	43°0′10.93″
1900	1500191,51	729020,93	65°50′39.11″	43°0′0.12″
1925	1499636,10	728735,61	65°50′19.5″	42°59′50.32″
1950	1499098,37	728734,98	65°50′2.9″	43°0′1.62″
1975	1498507,13	729193,77	65°49′48.61″	43°0′48.65″
2000	1498269,40	729655,24	65°49′45.25″	43°1′28.44″
2025	1498202,74	730403,90	65°49′49.65″	43°2′26.26″
2050	1497578,60	730480,71	65°49′31.04″	43°2′45.17″
2075	1497054,68	730552,79	65°49′15.49″	43°3′1.62″
2100	1496408,15	730693,08	65°48′56.73″	43°3′25.77″
2125	1495862,10	731196,17	65°48′44.2″	43°4′15.13″
2150	1495769,19	731714,73	65°48′45.79″	43°4′56.14″
2175	1496279,43	731935,38	65°49′3.44″	43°5′2.07″
2200	1496230,21	731381,35	65°48′57.16″	43°4′21.36″
2225	1496708,65	731020,27	65°49′8.83″	43°3′44.11″
2250	1497367,72	730921,15	65°49′28.32″	43°3′22.8″
2275	1498220,96	730895,21	65°49′54.44″	43°3′2.91″
2300	1498603,72	730367,67	65°50′1.71″	43°2′15.09″
2325	1498773,32	729697,71	65°50′1.17″	43°1′21.03″
2350	1499087,43	729179,63	65°50′6.4″	43°0′35.36″
2375	1499500,09	729156,89	65°50′18.94″	43°0′24.95″
2400	1500010,96	729391,57	65°50′36.74″	43°0′31.87″
2425	1501041,68	729829,01	65°51′12.33″	43°0′43.12″
2450	1501232,37	730355,99	65°51′22.76″	43°1′18.85″
2475	1501310,49	731009,92	65°51′30.82″	43°2′6.54″
2500	1501337,36	731540,95	65°51′36.22″	43°2′46.04″
2525	1502171,27	731479,47	65°52′1.44″	43°2′23.84″
2550	1502829,70	731403,62	65°52′21.11″	43°2′4.23″
2575	1503509,10	731343,84	65°52′41.57″	43°1′45.39″
2600	1504211,26	731201,09	65°53′2.01″	43°1′19.79″
2625	1504834,52	731066,13	65°53′20.09″	43°0′56.44″
2650	1505537,48	731076,34	65°53′41.87″	43°0′42.36″
2675	1505633,85	731966,93	65°53′52.54″	43°1′47.61″

2700	1505396,67	732621,64	65°53′50.86″	43°2′42.09″
2725	1505654,65	733380,53	65°54′5.37″	43°3′34.01″
2750	1505966,53	733811,01	65°54′18.7″	43°3′59.97″
2775	1506048,39	734615,14	65°54′28.15″	43°4′59.05″
2800	1506503,88	734960,09	65°54′45.18″	43°5′15.54″
2825	1506629,58	735506,09	65°54′53.76″	43°5′54.19″
2850	1506807,90	736120,49	65°55′4.55″	43°6′36.91″
2875	1507070,81	736593,64	65°55′16.73″	43°7′7.18″
2900	1507298,23	737011,64	65°55′27.34″	43°7′34.03″
2925	1507800,76	737426,88	65°55′46.42″	43°7′54.89″
2950	1508493,97	737729,23	65°56′10.43″	43°8′3.21″
2975	1509093,11	737800,08	65°56′29.54″	43°7′55.98″
3000	1509526,80	737917,80	65°56′43.95″	43°7′55.77″
3025	1509808,27	738559,47	65°56′58.15″	43°8′38.46″
3050	1510193,15	739024,78	65°57′14.03″	43°9′5.62″
3075	1510802,91	739112,54	65°57′33.61″	43°8′59.45″
3100	1511365,57	739045,50	65°57′50.42″	43°8′42.53″
3125	1511992,58	739080,20	65°58′10.09″	43°8′31.97″
3150	1512285,24	739437,38	65°58′22.19″	43°8′52.89″
3175	1512387,90	739973,28	65°58′29.95″	43°9′31.37″
3200	1512822,53	740318,23	65°58′46.34″	43°9′48.4″
3225	1513290,42	740174,63	65°58′59.56″	43°9′27.66″
3250	1513599,38	739926,36	65°59′6.97″	43°9′2.32″
3275	1514247,00	739819,76	65°59′26.07″	43°8′40.59″
3300	1514451,28	740222,44	65°59′35.83″	43°9′6.85″
3325	1514755,36	740692,99	65°59′49.26″	43°9′36.16″
3350	1515115,32	740870,29	66°0′1.9″	43°9′42.04″
3375	1515398,36	741212,24	66°0′13.57″	43°10′2.04″
3400	1515817,02	741605,74	66°0′29.87″	43°10′23.11″
3425	1516145,25	741776,48	66°0′41.48″	43°10′29.17″
3450	1516809,80	741989,61	66°1′3.83″	43°10′31.37″
3475	1517008,17	742465,93	66°1′14.04″	43°11′3.38″
3500	1517632,65	742279,63	66°1′31.74″	43°10′36.08″
3525	1517795,78	741786,11	66°1′32.55″	43°9′55.14″
3550	1518282,66	741376,88	66°1′44.08″	43°9′13.77″
3575	1518774,92	741281,84	66°1′58.47″	43°8′56.16″
3600	1519303,41	741427,23	66°2′16.04″	43°8′56.06″
3625	1519918,31	741218,61	66°2′33.25″	43°8′27.21″
3650	1520450,73	740948,82	66°2′47.38″	43°7′55.45″
3675	1520947,70	740535,89	66°2′59.18″	43°7′13.54″
3700	1521554,88	740187,81	66°3′14.94″	43°6′34.22″
3725	1521991,39	739746,10	66°3′24.62″	43°5′51.38″
3750	1522599,64	739320,67	66°3′39.74″	43°5′6.12″
3775	1523061,43	738754,33	66°3′49.12″	43°4′13.24″
3800	1523715,21	738177,42	66°4′4.33″	43°3′15.47″
3825	1524365,09	738109,69	66°4′23.81″	43°2′56.5″
3850	1524966,20	737882,65	66°4′40.41″	43°2′26.43″
3875	1525392,13	737380,24	66°4′49.22″	43°1′39.13″
3900	1525851,78	737230,93	66°5′2.12″	43°1′17.97″
3925	1526325,04	736828,45	66°5′13.25″	43°0′37.25″
3950	1526686,04	736508,99	66°5′21.62″	43°0′5.23″
3975	1527130,50	736285,32	66°5′33.41″	42°59′38.72″
4000	1527603,40	735969,09	66°5′45.26″	42°59′4.54″
4025	1527907,08	735475,29	66°5′50.36″	42°58′20.46″
4050	1528338,45	735036,51	66°5′59.86″	42°57′37.82″
4075	1528756,69	734701,83	66°6′9.86″	42°57′3.39″
4100	1529125,19	734214,27	66°6′17″	42°56′18.37″
4125	1529598,69	734273,73	66°6′32.13″	42°56′12.75″
4150	1530099,29	734443,83	66°6′49.05″	42°56′14.97″
4175	1530512,54	734815,69	66°7′5.03″	42°56′34.44″
4200	1531042,10	734825,59	66°7′21.46″	42°56′23.84″
4225	1531606,76	734740,98	66°7′38.14″	42°56′5.28″
4250	1532111,41	734783,27	66°7′54.08″	42°55′57.67″
1	1529255,92	733782,82	66°6′17.29″	42°55′42.72″
25	1529299,06	733470,59	66°6′15.9″	42°55′18.02″
50	1529008,00	733272,17	66°6′5.2″	42°55′9.16″
75	1528711,58	733138,65	66°5′54.89″	42°55′5.35″
100	1528435,39	732950,20	66°5′44.73″	42°54′56.93″
125	1528233,13	732701,89	66°5′36.33″	42°54′42.38″
150	1527972,14	732510,04	66°5′26.61″	42°54′33.38″
175	1527685,40	732308,69	66°5′16.01″	42°54′24.21″
200	1527624,80	732391,65	66°5′14.87″	42°54′31.82″
225	1527893,47	732575,19	66°5′24.75″	42°54′40.02″
250	1528153,72	732783,19	66°5′34.59″	42°54′50.27″
275	1528345,20	733026,98	66°5′42.62″	42°55′4.71″
300	1528618,53	733228,86	66°5′52.8″	42°55′14.22″
325	1528910,12	733344,91	66°6′2.81″	42°55′16.8″
350	1529197,38	733546,16	66°6′13.42″	42°55′25.96″
375	1529237,63	733782,98	66°6′16.72″	42°55′43.12″
1	1528272,87	734756,10	66°5′55.41″	42°57′17.88″
25	1528156,46	734634,54	66°5′50.76″	42°57′11.12″
50	1527831,12	734489,23	66°5′39.46″	42°57′7.02″
75	1527555,47	734649,32	66°5′32.34″	42°57′25.1″
100	1527251,73	734518,73	66°5′21.84″	42°57′21.66″

125	1526925,51	734400,25	66°5′10.74″	42°57′19.63″
150	1526617,78	734329,48	66°5′0.63″	42°57′20.82″
175	1526415,15	734225,52	66°4′53.48″	42°57′17.25″
200	1526106,63	734271,32	66°4′44.35″	42°57′27.33″
225	1525781,48	734328,18	66°4′34.81″	42°57′38.61″
250	1525427,93	734376,81	66°4′24.33″	42°57′49.86″
275	1525192,99	734539,44	66°4′18.49″	42°58′7.25″
300	1524887,63	734510,22	66°4′8.81″	42°58′11.55″
325	1524610,53	734564,53	66°4′0.73″	42°58′21.6″
350	1524365,22	734653,81	66°3′53.93″	42°58′33.62″
375	1524046,07	734611,63	66°3′43.72″	42°58′37.23″
400	1523716,54	734564,79	66°3′33.14″	42°58′40.7″
425	1523417,12	734387,53	66°3′22.36″	42°58′33.61″
450	1523230,54	734083,14	66°3′13.97″	42°58′14.46″
475	1523040,00	733859,49	66°3′6.15″	42°58′1.53″
500	1522858,40	733608,99	66°2′58.37″	42°57′46.37″
525	1522658,78	733406,28	66°2′50.46″	42°57′35.23″
550	1522613,62	733133,92	66°2′46.7″	42°57′15.5″
575	1522819,77	732872,08	66°2′50.79″	42°56′51.2″
600	1522928,17	732575,58	66°2′51.56″	42°56′26.36″
625	1523056,16	732253,58	66°2′52.71″	42°55′59.16″
650	1523039,12	731864,84	66°2′48.81″	42°55′30″
675	1522789,57	731681,50	66°2′39.52″	42°55′21.41″
700	1522499,07	731508,53	66°2′29.05″	42°55′14.48″
725	1522223,39	731340,77	66°2′19.09″	42°55′7.64″
750	1521947,88	731106,97	66°2′8.56″	42°54′55.78″
775	1521654,01	730947,26	66°1′58.1″	42°54′49.94″
800	1521428,64	730780,27	66°1′49.7″	42°54′42.08″
825	1521096,31	730637,15	66°1′38.2″	42°54′38.33″
850	1520777,02	730598,31	66°1′28.01″	42°54′42.21″
875	1520453,29	730604,17	66°1′18.08″	42°54′49.57″
900	1520113,03	730702,82	66°1′8.44″	42°55′4.33″
925	1519793,61	730752,24	66°0′59.01″	42°55′14.91″
950	1519458,87	730729,17	66°0′48.48″	42°55′20.31″
975	1519273,64	730411,40	66°0′40.01″	42°55′0.16″
1000	1519085,67	730091,10	66°0′31.42″	42°54′39.88″
1025	1518848,89	729850,50	66°0′22.03″	42°54′26.69″
1050	1518717,67	729543,32	66°0′15.31″	42°54′6.2″
1075	1518670,78	729200,97	66°0′10.88″	42°53′41.25″
1100	1518792,56	728903,97	66°0′12.06″	42°53′16.12″
1125	1518734,85	728572,10	66°0′7.39″	42°52′52.2″
1150	1518580,71	728287,87	66°0′0.16″	42°52′33.95″
1175	1518523,21	727988,83	65°59′55.78″	42°52′12.51″
1200	1518560,56	727696,60	65°59′54.38″	42°51′49.56″
1225	1518634,26	727377,98	65°59′53.88″	42°51′23.83″
1250	1518578,40	727040,30	65°59′49.21″	42°50′59.44″
1275	1518308,74	726854,42	65°59′39.27″	42°50′51.13″
1300	1518348,48	727040,74	65°59′42.12″	42°51′4.4″
1325	1518529,20	727241,69	65°59′49.45″	42°51′15.75″
1350	1518492,64	727580,61	65°59′51.28″	42°51′42.22″
1375	1518385,94	727872,46	65°59′50.53″	42°52′6.63″
1400	1518458,68	728188,57	65°59′55.53″	42°52′29.03″
1425	1518587,20	728474,45	66°0′1.98″	42°52′47.95″
1450	1518703,48	728772,03	66°0′8.16″	42°53′8.03″
1475	1518594,45	729084,47	66°0′7.51″	42°53′34.05″
1500	1518599,75	729420,31	66°0′10.6″	42°53′59.4″
1525	1518675,42	729735,60	66°0′15.68″	42°54′21.69″
1550	1518882,68	730044,62	66°0′24.76″	42°54′40.69″
1575	1519138,55	730316,07	66°0′35.01″	42°54′55.81″
1600	1519247,49	730650,44	66°0′41.28″	42°55′18.85″
1625	1519594,58	730821,70	66°0′53.47″	42°55′24.43″
1650	1519928,13	730858,91	66°1′4.09″	42°55′20.13″
1675	1520283,31	730785,40	66°1′14.41″	42°55′6.96″
1700	1520602,17	730702,09	66°1′23.52″	42°54′53.82″
1725	1520892,47	730752,44	66°1′32.91″	42°54′51.44″
1750	1521202,39	730817,29	66°1′43.04″	42°54′49.73″
1775	1521426,65	730996,29	66°1′51.51″	42°54′58.52″
1800	1521728,75	731108,27	66°2′1.81″	42°55′0.57″
1825	1522005,38	731281,37	66°2′11.85″	42°55′7.79″
1850	1522229,98	731529,64	66°2′20.93″	42°55′21.84″
1875	1522559,22	731650,27	66°2′32.14″	42°55′23.96″
1900	1522824,90	731841,40	66°2′42″	42°55′32.8″
1925	1522926,76	732156,79	66°2′47.88″	42°55′54.58″
1950	1522818,80	732451,05	66°2′47.1″	42°56′19.24″
1975	1522770,87	732751,07	66°2′48.23″	42°56′43.05″
2000	1522581,10	733010,01	66°2′44.62″	42°57′6.78″
2025	1522458,20	733295,37	66°2′43.3″	42°57′31.08″
2050	1522532,79	733640,67	66°2′48.6″	42°57′55.73″
2075	1522829,68	733747,85	66°2′58.69″	42°57′57.53″
2100	1522962,90	734029,16	66°3′5.24″	42°58′16.07″
2125	1523139,59	734274,91	66°3′12.82″	42°58′30.98″
2150	1523396,26	734552,63	66°3′23.15″	42°58′46.61″
2175	1523669,13	734664,37	66°3′32.54″	42°58′49.28″
2200	1524000,55	734802,39	66°3′43.96″	42°58′52.7″

2225	1524348,53	734763,13	66°3′54.36″	42°58′42.29″
2250	1524685,68	734708,43	66°4′4.29″	42°58′30.94″
2275	1524976,91	734711,72	66°4′13.31″	42°58′24.97″
2300	1525313,23	734632,52	66°4′23″	42°58′11.76″
2325	1525593,60	734459,20	66°4′30.15″	42°57′52.59″
2350	1525916,19	734453,43	66°4′40.06″	42°57′45.26″
2375	1526233,21	734438,11	66°4′49.71″	42°57′37.31″
2400	1526502,50	734394,14	66°4′57.64″	42°57′28.21″
2425	1526783,13	734540,01	66°5′7.56″	42°57′33.31″
2450	1527109,17	734599,59	66°5′18.14″	42°57′30.87″
2475	1527399,97	734758,57	66°5′28.49″	42°57′36.75″
2500	1527718,97	734655,40	66°5′37.44″	42°57′22.07″
2525	1527982,21	734722,37	66°5′46.14″	42°57′21.53″
2550	1528269,78	734808,79	66°5′55.77″	42°57′21.96″
1	1527964,33	734565,39	66°5′44.23″	42°57′9.97″
25	1527936,09	734312,38	66°5′41.16″	42°56′51.31″
50	1527740,66	734018,92	66°5′32.58″	42°56′33.16″
75	1527520,15	733762,63	66°5′23.55″	42°56′18.38″
100	1527331,90	733462,57	66°5′15.14″	42°55′59.58″
125	1527247,50	733143,97	66°5′9.77″	42°55′37.15″
150	1527113,14	732821,49	66°5′2.82″	42°55′15.49″
175	1526936,31	732656,09	66°4′55.93″	42°55′6.7″
200	1527055,87	732981,53	66°5′2.44″	42°55′28.89″
225	1527146,14	733278,85	66°5′7.81″	42°55′49.58″
250	1527309,71	733613,10	66°5′15.76″	42°56′11.51″
275	1527532,41	733916,23	66°5′25.27″	42°56′29.81″
300	1527777,43	734165,24	66°5′34.99″	42°56′43.51″
325	1527826,69	734489,32	66°5′39.32″	42°57′7.12″
1	1523189,18	734289,20	66°3′14.48″	42°58′31″
25	1523202,94	734242,57	66°3′14.5″	42°58′27.17″
50	1522877,91	734183,24	66°3′3.95″	42°58′29.59″
75	1522538,98	734339,04	66°2′54.84″	42°58′48.66″
100	1522285,45	734520,29	66°2′48.59″	42°59′7.84″
125	1521942,61	734640,82	66°2′39.05″	42°59′24.3″
150	1521640,97	734784,18	66°2′30.98″	42°59′41.62″
175	1521345,84	734911,73	66°2′22.98″	42°59′57.6″
200	1521015,30	735106,70	66°2′14.46″	43°0′19.44″
225	1520685,89	735280,24	66°2′5.79″	43°0′39.64″
250	1520348,81	735403,40	66°1′56.45″	43°0′56.16″
275	1520003,32	735481,86	66°1′46.47″	43°1′9.47″
300	1519668,86	735457,54	66°1′35.93″	43°1′14.73″
325	1519366,39	735470,64	66°1′26.71″	43°1′22.15″
350	1519113,60	735675,97	66°1′20.68″	43°1′43.11″
375	1518927,70	735961,76	66°1′17.41″	43°2′8.76″
400	1518714,36	736252,33	66°1′13.33″	43°2′35.35″
425	1518581,00	736525,72	66°1′11.57″	43°2′58.94″
450	1518843,23	736291,90	66°1′17.65″	43°2′35.62″
475	1519053,99	735965,56	66°1′21.34″	43°2′6.37″
500	1519256,31	735707,17	66°1′25.35″	43°1′42.45″
525	1519526,53	735581,33	66°1′32.61″	43°1′27.15″
550	1519857,40	735613,68	66°1′43.1″	43°1′22.58″
575	1520186,15	735547,21	66°1′52.68″	43°1′10.54″
600	1520523,50	735433,46	66°2′2.11″	43°0′54.73″
625	1520855,74	735329,14	66°2′11.46″	43°0′39.74″
650	1521139,74	735139,11	66°2′18.58″	43°0′19.26″
675	1521425,98	734986,12	66°2′26.09″	43°0′1.54″
700	1521728,07	734869,16	66°2′34.41″	42°59′46.22″
725	1522039,26	734719,72	66°2′42.72″	42°59′28.24″
750	1522356,42	734613,34	66°2′51.58″	42°59′13.4″
775	1522640,80	734423,97	66°2′58.72″	42°58′52.94″
800	1522994,35	734252,12	66°3′8.14″	42°58′32.34″
825	1523193,35	734309,08	66°3′14.78″	42°58′32.43″
1	1522553,00	733392,32	66°2′47.07″	42°57′36.43″
25	1522463,44	733330,58	66°2′43.77″	42°57′33.65″
50	1522221,55	733151,87	66°2′34.76″	42°57′25.23″
75	1521859,57	733161,43	66°2′23.67″	42°57′33.69″
100	1521522,99	733139,12	66°2′13.09″	42°57′39.17″
125	1521250,91	732970,39	66°2′3.23″	42°57′32.16″
150	1520935,27	732911,40	66°1′52.98″	42°57′34.42″
175	1520610,32	732891,64	66°1′42.78″	42°57′39.85″
200	1520255,16	732876,91	66°1′31.69″	42°57′46.3″
225	1520041,66	732611,66	66°1′22.81″	42°57′30.72″
250	1519720,27	732428,13	66°1′11.3″	42°57′23.65″
275	1519384,30	732357,88	66°1′0.32″	42°57′25.48″
300	1519095,60	732199,89	66°0′50.04″	42°57′19.64″
325	1518797,38	732113,18	66°0′40.09″	42°57′19.42″
350	1518491,23	731992,96	66°0′29.6″	42°57′16.83″
375	1518349,97	731738,36	66°0′23.03″	42°57′0.53″
400	1518112,41	731498,55	66°0′13.62″	42°56′47.4″
425	1517814,41	731486,46	66°0′4.32″	42°56′52.84″
450	1517776,02	731357,75	66°0′2.02″	42°56′43.89″
475	1517512,73	731268,45	65°59′53.12″	42°56′42.74″
500	1517368,68	731011,24	65°59′46.44″	42°56′26.3″
525	1517185,17	730767,12	65°59′38.66″	42°56′11.71″
550	1516888,45	730541,95	65°59′27.55″	42°56′0.97″
575	1516746,79	730234,03	65°59′20.51″	42°55′40.65″
600	1516639,09	729961,56	65°59′14.82″	42°55′22.29″
625	1516538,90	729695,44	65°59′9.41″	42°55′4.26″
650	1516325,90	729618,85	65°59′2.18″	42°55′3.01″
675	1516099,20	729440,86	65°58′53.64″	42°54′54.36″
700	1515852,51	729282,90	65°58′44.65″	42°54′47.65″
725	1515570,80	729053,86	65°58′33.97″	42°54′36.31″
750	1515386,39	728786,85	65°58′25.96″	42°54′20.02″
775	1515112,94	728916,38	65°58′18.65″	42°54′35.67″
800	1514817,57	728867,56	65°58′9.11″	42°54′38.27″
825	1514547,24	728561,12	65°57′58.11″	42°54′20.83″
850	1514377,78	728823,76	65°57′55.17″	42°54′44.33″
875	1514082,83	728822,73	65°57′46.06″	42°54′50.54″
900	1513878,59	728922,27	65°57′40.62″	42°55′2.43″
925	1514195,92	728935,06	65°57′50.52″	42°54′56.64″
950	1514469,66	728866,62	65°57′58.37″	42°54′45.62″
975	1514724,95	728925,33	65°58′6.76″	42°54′44.62″
1000	1514678,15	729212,26	65°58′7.81″	42°55′7.35″
1025	1514959,65	729321,15	65°58′17.44″	42°55′9.59″
1050	1515220,70	729270,45	65°58′25.05″	42°55′0.19″
1075	1515288,49	728983,28	65°58′24.65″	42°54′36.99″
1100	1515464,38	729029,10	65°58′30.47″	42°54′36.71″
1125	1515696,30	729248,44	65°58′39.53″	42°54′48.37″
1150	1515875,04	729571,28	65°58′47.85″	42°55′9.02″
1175	1516204,47	729683,80	65°58′59″	42°55′10.52″
1200	1516416,51	729923,63	65°59′7.62″	42°55′24.17″
1225	1516589,94	730134,86	65°59′14.81″	42°55′36.48″
1250	1516706,56	730461,61	65°59′21.24″	42°55′58.75″
1275	1516728,37	730804,63	65°59′24.89″	42°56′24.29″
1300	1517022,26	730765,60	65°59′33.62″	42°56′15.07″
1325	1517200,49	731020,33	65°59′41.33″	42°56′30.58″
1350	1517330,35	731287,49	65°59′47.66″	42°56′48.07″
1375	1517511,19	731526,08	65°59′55.31″	42°57′2.3″
1400	1517194,48	731577,14	65°59′45.98″	42°57′12.92″
1425	1517444,59	731773,89	65°59′55.4″	42°57′22.51″
1450	1517747,34	731657,41	66°0′3.73″	42°57′7.23″
1475	1518058,85	731625,33	66°0′13.07″	42°56′58.16″
1500	1518234,62	731898,05	66°0′20.86″	42°57′15.1″
1525	1518473,56	732103,11	66°0′30.01″	42°57′25.56″
1550	1518777,28	732256,64	66°0′40.71″	42°57′30.74″
1575	1519070,32	732326,55	66°0′50.36″	42°57′29.79″
1600	1519333,93	732462,29	66°0′59.67″	42°57′34.47″
1625	1519693,08	732555,27	66°1′11.56″	42°57′33.87″
1650	1519932,70	732720,53	66°1′20.39″	42°57′41.31″
1675	1520193,94	732993,36	66°1′30.81″	42°57′56.45″
1700	1520531,01	732993,25	66°1′41.21″	42°57′49.26″
1725	1520874,39	733027,64	66°1′52.11″	42°57′44.54″
1750	1521160,07	733064,69	66°2′1.25″	42°57′41.26″
1775	1521420,54	733229,21	66°2′10.71″	42°57′48.2″
1800	1521768,31	733265,36	66°2′21.76″	42°57′43.53″
1825	1522144,41	733241,21	66°2′33.15″	42°57′33.67″
1850	1522380,94	733409,58	66°2′41.91″	42°57′41.41″
1875	1522551,32	733400,38	66°2′47.09″	42°57′37.07″
1	1520150,79	732939,35	66°1′29.01″	42°57′53.27″
25	1520132,33	732888,36	66°1′28″	42°57′49.79″
50	1519899,90	732994,95	66°1′21.75″	42°58′2.84″
75	1519666,40	733199,92	66°1′16.32″	42°58′23.37″
100	1519361,03	733386,78	66°1′8.52″	42°58′44.06″
125	1519102,54	733585,08	66°1′2.26″	42°59′4.62″
150	1518839,47	733816,32	66°0′56.14″	42°59′27.77″
175	1518538,39	733978,03	66°0′48.25″	42°59′46.44″
200	1518656,51	734066,33	66°0′52.66″	42°59′50.63″
225	1518888,43	733911,37	66°0′58.47″	42°59′33.94″
250	1519159,15	733702,73	66°1′5.02″	42°59′12.34″
275	1519427,60	733469,91	66°1′11.29″	42°58′48.95″
300	1519711,65	733297,95	66°1′18.57″	42°58′29.85″
325	1519976,94	733076,92	66°1′24.84″	42°58′7.42″
350	1520189,87	732925,16	66°1′30.1″	42°57′51.36″
1	1518377,85	732033,61	66°0′26.45″	42°57′22.33″
25	1518312,71	731997,55	66°0′24.13″	42°57′20.98″
50	1517990,91	732094,62	66°0′15.04″	42°57′35.2″
75	1517668,96	732242,58	66°0′6.39″	42°57′53.28″
100	1517310,54	732434,87	65°59′56.99″	42°58′15.5″
125	1516982,98	732463,15	65°59′47.13″	42°58′24.61″
150	1516648,24	732415,99	65°59′36.39″	42°58′28.16″
175	1516361,79	732313,28	65°59′26.66″	42°58′26.46″
200	1516357,53	732468,12	65°59′27.87″	42°58′38.3″
225	1516676,95	732517,01	65°59′38.15″	42°58′35.21″
250	1517002,03	732594,40	65°59′48.85″	42°58′34.16″
275	1517327,44	732537,76	65°59′58.4″	42°58′22.94″
300	1517656,40	732390,04	66°0′7.28″	42°58′4.73″
325	1517984,85	732213,66	66°0′15.88″	42°57′44.36″
350	1518310,67	732121,20	66°0′25.14″	42°57′30.4″

375	1518378,69	732035,24	66°0′26.49″	42°57′22.43″
1	1517530,66	731461,34	65°59′55.35″	42°56′56.98″
25	1517416,80	731421,93	65°59′51.49″	42°56′56.42″
50	1517156,34	731249,43	65°59′41.96″	42°56′48.89″
75	1516847,68	731249,45	65°59′32.43″	42°56′55.47″
100	1516542,27	731209,52	65°59′22.66″	42°56′58.95″
125	1516266,99	731281,70	65°59′14.79″	42°57′10.28″
150	1515898,27	731256,22	65°59′3.19″	42°57′16.2″
175	1515607,37	731400,49	65°58′55.47″	42°57′33.33″
200	1515336,73	731311,07	65°58′46.34″	42°57′32.31″
225	1515631,94	731515,93	65°58′57.23″	42°57′41.55″
250	1515940,00	731368,66	65°59′5.46″	42°57′23.84″
275	1516248,28	731457,02	65°59′15.74″	42°57′23.97″
300	1516601,68	731469,05	65°59′26.75″	42°57′17.36″
325	1516953,25	731341,79	65°59′36.49″	42°57′0.22″
350	1517265,29	731402,24	65°59′46.64″	42°56′58.15″
375	1517523,76	731513,73	65°59′55.59″	42°57′1.1″
400	1517531,19	731463,21	65°59′55.38″	42°56′57.11″
1	1516488,00	731395,15	65°59′22.6″	42°57′14.17″
25	1516431,86	731423,51	65°59′21.11″	42°57′17.52″
50	1516224,13	731734,27	65°59′17.39″	42°57′45.5″
75	1516522,26	731638,14	65°59′25.76″	42°57′31.87″
100	1516559,62	731390,33	65°59′24.77″	42°57′12.28″
1	1516734,09	730642,90	65°59′23.66″	42°56′11.91″
25	1516754,76	730617,80	65°59′24.08″	42°56′9.57″
50	1516528,42	730573,95	65°59′16.72″	42°56′11.07″
75	1516235,79	730359,68	65°59′5.83″	42°56′1.07″
100	1515975,86	730109,01	65°58′55.64″	42°55′47.61″
125	1515711,73	729998,44	65°58′46.53″	42°55′44.86″
150	1515443,85	729793,82	65°58′36.48″	42°55′35.07″
175	1515138,45	729676,27	65°58′26.04″	42°55′32.68″
200	1514793,92	729474,15	65°58′13.66″	42°55′24.71″
225	1514980,13	729707,47	65°58′21.43″	42°55′38.42″
250	1515302,82	729856,82	65°58′32.68″	42°55′42.85″
275	1515534,96	730070,36	65°58′41.7″	42°55′54.08″
300	1515776,86	730186,43	65°58′50.17″	42°55′57.72″
325	1516060,44	730357,17	65°59′0.4″	42°56′4.61″
350	1516315,62	730582,70	65°59′10.23″	42°56′16.27″
375	1516591,38	730685,34	65°59′19.63″	42°56′18.17″
400	1516734,03	730655,49	65°59′23.77″	42°56′12.86″
1	1514498,80	728640,56	65°57′57.31″	42°54′27.88″
25	1514511,37	728580,40	65°57′57.17″	42°54′23.06″
50	1514269,01	728332,06	65°57′47.54″	42°54′9.42″
75	1514246,46	728451,66	65°57′47.88″	42°54′18.96″
100	1514485,86	728684,29	65°57′57.29″	42°54′31.47″
125	1514467,08	728644,48	65°57′56.36″	42°54′28.85″
1	1514559,26	728609,65	65°57′58.9″	42°54′24.25″
25	1514585,50	728487,58	65°57′58.65″	42°54′14.45″
50	1514502,49	728152,51	65°57′53.18″	42°53′50.85″
75	1514475,86	728513,85	65°57′55.5″	42°54′18.78″
1	1522688,41	731614,21	66°2′35.81″	42°55′18.46″
25	1522871,87	731517,22	66°2′40.63″	42°55′7.17″
50	1523278,71	731597,79	66°2′53.88″	42°55′4.58″
75	1523685,93	731580,21	66°3′6.29″	42°54′54.53″
100	1524104,22	731618,71	66°3′19.53″	42°54′48.5″
125	1524460,90	731531,81	66°3′29.78″	42°54′34.26″
150	1524918,44	731640,37	66°3′44.84″	42°54′32.71″
175	1524747,75	731461,51	66°3′38.02″	42°54′22.77″
200	1524299,63	731477,66	66°3′24.33″	42°54′33.6″
225	1524001,16	731414,79	66°3′14.58″	42°54′35.21″
250	1523507,19	731502,94	66°3′0.11″	42°54′52.49″
275	1523110,55	731435,13	66°2′47.28″	42°54′55.83″
300	1522712,21	731500,89	66°2′35.56″	42°55′9.34″
1	1522051,25	731240,00	66°2′12.9″	42°55′3.67″
25	1522105,53	731069,20	66°2′13.09″	42°54′49.54″
50	1522215,62	730714,42	66°2′13.4″	42°54′20.25″
75	1522201,33	730376,22	66°2′10.02″	42°53′54.87″
100	1522162,57	730095,45	66°2′6.38″	42°53′34.39″
125	1522046,05	729759,11	66°1′59.86″	42°53′11.35″
150	1522071,13	729417,25	66°1′57.66″	42°52′44.86″
175	1521767,75	729126,35	66°1′45.76″	42°52′29.29″
200	1521521,72	728835,49	66°1′35.64″	42°52′12.49″
225	1521193,07	728591,16	66°1′23.37″	42°52′0.99″
250	1520957,82	728213,55	66°1′12.83″	42°51′37.39″
275	1520669,42	727946,55	66°1′1.6″	42°51′23.32″
300	1520906,46	728303,12	66°1′12.02″	42°51′45.29″
325	1521092,10	728635,96	66°1′20.65″	42°52′6.56″
350	1521394,42	728889,39	66°1′32.18″	42°52′19.31″
375	1521638,54	729171,20	66°1′42.17″	42°52′35.46″
400	1521956,13	729470,20	66°1′54.57″	42°52′51.35″
425	1521922,58	729770,55	66°1′56.15″	42°53′14.86″
450	1522049,06	730096,82	66°2′2.89″	42°53′36.92″
475	1522094,37	730413,80	66°2′7.05″	42°54′0.02″
500	1522059,78	730768,43	66°2′9.07″	42°54′27.68″

525	1522004,26	731108,79	66°2′10.31″	42°54′54.71″
550	1522050,25	731240,04	66°2′12.87″	42°55′3.69″
1	1520765,35	730648,11	66°1′28.09″	42°54′46.24″
25	1520847,98	730478,84	66°1′29.16″	42°54′31.62″
50	1520900,08	730209,45	66°1′28.43″	42°54′10.07″
75	1520673,98	729980,41	66°1′19.46″	42°53′57.52″
100	1520326,49	729855,54	66°1′7.65″	42°53′55.48″
125	1520587,44	730049,59	66°1′17.39″	42°54′4.62″
150	1520806,06	730259,81	66°1′25.97″	42°54′15.9″
175	1520683,38	730523,95	66°1′24.48″	42°54′38.57″
1	1523294,31	738175,39	66°3′51.32″	43°3′24.26″
25	1523151,05	737882,72	66°3′44.37″	43°3′5.04″
50	1522774,41	737755,23	66°3′31.64″	43°3′3.35″
75	1522430,77	737690,42	66°3′20.48″	43°3′5.72″
100	1522107,84	737571,03	66°3′9.48″	43°3′3.5″
125	1521742,33	737610,76	66°2′58.53″	43°3′14.28″
150	1521418,96	737660,00	66°2′48.97″	43°3′24.89″
175	1521082,15	737660,59	66°2′38.58″	43°3′32.09″
200	1520968,55	737765,42	66°2′35.98″	43°3′42.47″
225	1521285,33	737764,33	66°2′45.75″	43°3′35.66″
250	1521599,97	737693,56	66°2′54.85″	43°3′23.6″
275	1521955,79	737664,63	66°3′5.59″	43°3′13.85″
300	1522292,64	737717,25	66°3′16.44″	43°3′10.69″
325	1522575,99	737869,99	66°3′26.51″	43°3′16.29″
350	1522948,68	737922,92	66°3′38.47″	43°3′12.4″
375	1523210,04	738168,44	66°3′48.66″	43°3′25.52″
1	1519071,61	741176,15	66°2′6.73″	43°8′41.86″
25	1518811,80	741371,20	66°2′0.38″	43°9′2.17″
50	1518638,37	741711,26	66°1′57.94″	43°9′31.68″
75	1518814,14	742031,83	66°2′6.11″	43°9′52.34″
100	1518977,65	742354,35	66°2′13.93″	43°10′13.42″
125	1518890,98	742701,45	66°2′14.22″	43°10′41.63″
150	1519072,87	742525,64	66°2′18.34″	43°10′24.43″
175	1519033,63	742159,39	66°2′13.99″	43°9′57.41″
200	1518813,67	741843,24	66°2′4.48″	43°9′38.02″
225	1518861,65	741476,06	66°2′2.82″	43°9′9.09″
250	1519108,34	741201,26	66°2′8.08″	43°8′43″
1	1518765,24	740841,05	66°1′54.39″	43°8′22.86″
25	1518651,76	740623,64	66°1′49.02″	43°8′8.74″
50	1518487,72	740337,62	66°1′41.5″	43°7′50.46″
75	1518435,32	739940,09	66°1′36.46″	43°7′21.37″
100	1518340,52	739596,08	66°1′30.58″	43°6′57.23″
125	1518281,15	739366,09	66°1′26.77″	43°6′41.01″
150	1518292,85	739843,08	66°1′31.23″	43°7′17.01″
175	1518376,37	740187,00	66°1′36.76″	43°7′41.37″
200	1518544,01	740559,15	66°1′45.14″	43°8′6.11″
225	1518692,48	740848,89	66°1′52.21″	43°8′24.99″
1	1515697,20	741361,88	66°0′24.08″	43°10′7.11″
25	1515521,14	741379,36	66°0′18.79″	43°10′12.15″
50	1515315,96	741646,93	66°0′14.75″	43°10′36.78″
75	1515175,48	741986,94	66°0′13.32″	43°11′5.56″
100	1514985,38	742296,55	66°0′10.09″	43°11′33.06″
125	1514910,58	742584,91	66°0′10.25″	43°11′56.53″
150	1514660,18	742858,11	66°0′4.85″	43°12′22.54″
175	1514552,72	743089,98	66°0′3.51″	43°12′42.4″
200	1514842,69	742914,42	66°0′10.97″	43°12′22.98″
225	1515014,88	742581,48	66°0′13.44″	43°11′54.08″
250	1515136,24	742308,49	66°0′14.86″	43°11′30.8″
275	1515293,57	741960,24	66°0′16.74″	43°11′1.05″
300	1515443,47	741636,37	66°0′18.6″	43°10′33.3″
325	1515707,63	741419,45	66°0′24.9″	43°10′11.27″
1	1515391,06	741610,03	66°0′16.75″	43°10′32.4″
25	1515392,16	741557,40	66°0′16.33″	43°10′28.38″
50	1515082,52	741602,38	66°0′7.15″	43°10′38.31″
75	1514739,72	741762,26	65°59′57.93″	43°10′57.66″
100	1514866,95	741855,48	66°0′2.66″	43°11′2.06″
125	1515192,04	741678,42	66°0′11.19″	43°10′41.78″
150	1515390,76	741650,08	66°0′17.08″	43°10′35.45″
1	1515199,17	742040,85	66°0′14.51″	43°11′9.15″
25	1515182,02	742093,29	66°0′14.43″	43°11′13.5″
50	1515394,04	742308,68	66°0′22.82″	43°11′25.39″
75	1515656,74	742513,99	66°0′32.7″	43°11′35.46″
100	1515663,59	742360,66	66°0′31.6″	43°11′23.67″
125	1515424,27	742169,51	66°0′22.57″	43°11′14.19″
150	1515222,58	742006,73	66°0′14.94″	43°11′6.07″
1	1513670,12	739393,55	65°59′4.59″	43°8′20.41″
25	1513751,26	739498,94	65°59′8″	43°8′26.69″
50	1513984,59	739291,70	65°59′13.43″	43°8′6.06″
75	1513991,85	738953,73	65°59′10.75″	43°7′40.26″
100	1514263,17	738756,32	65°59′17.44″	43°7′19.56″
125	1514537,65	738632,41	65°59′24.85″	43°7′4.37″
150	1514811,47	738405,25	65°59′31.36″	43°6′41.36″
175	1514763,73	738124,70	65°59′27.47″	43°6′21.08″
200	1514584,13	737883,57	65°59′19.85″	43°6′6.58″

225	1514568,84	737688,53	65°59′17.7″	43°5′52.11″
250	1514676,05	737463,52	65°59′19.08″	43°5′32.78″
275	1514629,48	737221,96	65°59′15.56″	43°5′15.44″
300	1514692,14	736888,58	65°59′14.63″	43°4′48.83″
325	1514713,86	736581,83	65°59′12.65″	43°4′25.1″
350	1514686,22	736283,78	65°59′9.23″	43°4′3.08″
375	1514543,20	736081,13	65°59′3.07″	43°3′50.74″
400	1514457,17	735783,33	65°58′57.85″	43°3′29.98″
425	1514359,15	735488,31	65°58′52.28″	43°3′9.68″
450	1514104,29	735288,65	65°58′42.69″	43°2′59.94″
475	1514258,45	734999,11	65°58′44.95″	43°2′34.73″
500	1514025,11	734752,70	65°58′35.62″	43°2′20.99″
525	1513948,21	734405,99	65°58′30.26″	43°1′56.34″
550	1513897,47	734077,32	65°58′25.85″	43°1′32.51″
575	1513778,72	733802,99	65°58′19.82″	43°1′14.24″
600	1513825,20	733511,30	65°58′18.73″	43°0′51.15″
625	1513707,73	733210,77	65°58′12.51″	43°0′30.87″
650	1513675,31	732965,84	65°58′9.39″	43°0′13″
675	1513516,38	732702,44	65°58′2.21″	42°59′56.41″
700	1513352,76	732438,73	65°57′54.88″	42°59′39.91″
725	1513177,49	732172,66	65°57′47.17″	42°59′23.48″
750	1512954,49	731963,78	65°57′38.48″	42°59′12.39″
775	1512740,31	731650,96	65°57′29.16″	42°58′53.25″
800	1512751,56	731425,64	65°57′27.56″	42°58′35.95″
825	1512710,23	731129,84	65°57′23.72″	42°58′14.43″
850	1512496,15	730870,00	65°57′14.86″	42°57′59.3″
875	1512346,38	730599,06	65°57′7.89″	42°57′41.98″
900	1512147,65	730346,64	65°56′59.57″	42°57′27.09″
925	1512100,87	730012,34	65°56′55.23″	42°57′2.79″
950	1512043,53	729687,26	65°56′50.64″	42°56′39.4″
975	1511908,68	729525,45	65°56′45.08″	42°56′30.03″
1000	1511970,45	729825,63	65°56′49.59″	42°56′51.43″
1025	1511999,32	730119,03	65°56′53.02″	42°57′13.02″
1050	1511944,54	730485,96	65°56′54.51″	42°57′41.95″
1075	1511963,60	730846,13	65°56′58.22″	42°58′8.81″
1100	1512147,88	731070,15	65°57′5.85″	42°58′21.85″
1125	1512404,85	731161,86	65°57′14.57″	42°58′23.34″
1150	1512628,06	731345,86	65°57′23.05″	42°58′32.53″
1175	1512499,13	731661,36	65°57′21.81″	42°58′59.16″
1200	1512393,77	731962,19	65°57′21.16″	42°59′24.17″
1225	1512392,15	732175,05	65°57′22.95″	42°59′40.32″
1250	1512622,81	732419,25	65°57′32.18″	42°59′53.92″
1275	1512939,17	732491,98	65°57′42.57″	42°59′52.72″
1300	1513187,67	732569,72	65°57′50.92″	42°59′53.33″
1325	1513245,67	732818,74	65°57′54.86″	43°0′10.97″
1350	1513453,81	732942,01	65°58′2.35″	43°0′15.89″
1375	1513475,62	733109,56	65°58′4.47″	43°0′28.12″
1400	1513447,24	733265,45	65°58′4.94″	43°0′40.53″
1425	1513688,99	733414,31	65°58′13.69″	43°0′46.69″
1450	1513584,38	733686,02	65°58′12.81″	43°1′9.49″
1475	1513674,35	733952,56	65°58′17.89″	43°1′27.78″
1500	1513869,92	734216,78	65°58′26.21″	43°1′43.66″
1525	1513798,84	734563,95	65°58′27.01″	43°2′11.48″
1550	1513800,13	734861,15	65°58′29.61″	43°2′33.98″
1575	1513480,51	734919,75	65°58′20.25″	43°2′45.19″
1600	1513518,77	735217,06	65°58′24″	43°3′6.91″
1625	1513593,25	735361,12	65°58′27.54″	43°3′16.25″
1650	1513889,24	735441,04	65°58′37.36″	43°3′16.05″
1675	1514218,96	735547,88	65°58′48.47″	43°3′17.17″
1700	1514262,77	735797,10	65°58′51.97″	43°3′35.14″
1725	1514396,09	736073,61	65°58′58.47″	43°3′53.28″
1750	1514483,51	736372,37	65°59′3.74″	43°4′14.09″
1775	1514565,51	736512,90	65°59′7.48″	43°4′23.01″
1800	1514595,89	736821,85	65°59′11.08″	43°4′45.8″
1825	1514428,68	737100,56	65°59′8.31″	43°5′10.47″
1850	1514549,38	737339,40	65°59′14.1″	43°5′26.04″
1875	1514596,83	737557,37	65°59′17.44″	43°5′41.57″
1900	1514401,74	737679,05	65°59′12.46″	43°5′54.92″
1925	1514494,23	737966,93	65°59′17.79″	43°6′14.8″
1950	1514671,19	738207,06	65°59′25.32″	43°6′29.29″
1975	1514511,36	738515,59	65°59′23.04″	43°6′56.07″
2000	1514232,27	738628,04	65°59′15.38″	43°7′10.48″
2025	1513993,47	738815,07	65°59′9.61″	43°7′29.71″
2050	1513873,92	739101,71	65°59′8.38″	43°7′53.97″
2075	1513648,87	739336,92	65°59′3.45″	43°8′16.56″
1	1514629,77	737637,36	65°59′19.14″	43°5′46.94″
25	1514689,86	737754,09	65°59′22″	43°5′54.53″
50	1514963,14	737998,31	65°59′32.54″	43°6′7.28″
75	1515281,87	738108,35	65°59′43.33″	43°6′8.9″
100	1515574,71	738224,15	65°59′53.37″	43°6′11.5″
125	1515787,00	738454,80	66°0′1.91″	43°6′24.52″
150	1516062,18	738639,08	66°0′11.99″	43°6′32.7″
175	1516346,18	738824,48	66°0′22.36″	43°6′40.77″
200	1516483,33	738801,78	66°0′26.4″	43°6′36.15″

225	1516201,42	738623,65	66°0′16.16″	43°6′28.58″
250	1515948,23	738434,51	66°0′6.71″	43°6′19.58″
275	1515699,84	738216,74	65°59′57.17″	43°6′8.3″
300	1515457,09	738044,59	65°59′48.19″	43°6′0.36″
325	1515160,69	737946,88	65°59′38.2″	43°5′59.21″
350	1514880,53	737768,41	65°59′28.01″	43°5′51.59″
375	1514678,46	737606,86	65°59′20.38″	43°5′43.6″
1	1514464,06	737163,10	65°59′9.95″	43°5′14.47″
25	1514330,18	737080,57	65°59′5.1″	43°5′11.04″
50	1514005,45	737187,83	65°58′56″	43°5′26.03″
75	1513652,02	737231,53	65°58′45.46″	43°5′36.81″
100	1513303,01	737135,67	65°58′33.86″	43°5′36.91″
125	1512982,86	737023,00	65°58′23″	43°5′35.13″
150	1512614,53	737026,46	65°58′11.66″	43°5′43.17″
175	1512240,83	737028,90	65°58′0.14″	43°5′51.24″
200	1512223,52	737142,80	65°58′0.58″	43°6′0.24″
225	1512572,19	737142,33	65°58′11.34″	43°5′52.84″
250	1512883,44	737131,88	65°58′20.87″	43°5′45.48″
275	1513195,76	737228,88	65°58′31.35″	43°5′46.24″
300	1513541,39	737337,78	65°58′42.96″	43°5′47.2″
325	1513915,13	737322,13	65°58′54.36″	43°5′38.13″
350	1514226,74	737270,25	65°59′3.54″	43°5′27.61″
375	1514462,78	737194,58	65°59′10.18″	43°5′16.88″
1	1512326,31	732017,38	65°57′19.55″	42°59′29.78″
25	1512200,11	731983,29	65°57′15.36″	42°59′29.88″
50	1511915,06	732055,50	65°57′7.19″	42°59′41.39″
75	1511591,57	732096,20	65°56′57.56″	42°59′51.33″
100	1511258,73	732061,29	65°56′46.98″	42°59′55.75″
125	1510898,61	732032,16	65°56′35.61″	43°0′1.18″
150	1510583,92	732071,33	65°56′26.24″	43°0′10.81″
175	1510274,45	731971,20	65°56′15.82″	43°0′9.79″
200	1510229,11	732081,37	65°56′15.37″	43°0′19.09″
225	1510540,89	732189,78	65°56′25.94″	43°0′20.68″
250	1510901,08	732135,44	65°56′36.58″	43°0′8.94″
275	1511238,71	732161,94	65°56′47.23″	43°0′3.79″
300	1511554,38	732220,20	65°56′57.48″	43°0′1.51″
325	1511890,88	732172,78	65°57′7.46″	42°59′50.78″
350	1512214,40	732095,45	65°57′16.77″	42°59′38.07″
1	1512621,14	739882,44	65°58′36.38″	43°9′19.58″
25	1512547,79	739796,93	65°58′33.38″	43°9′14.63″
50	1512226,05	739859,40	65°58′23.98″	43°9′26.14″
75	1512091,80	740139,61	65°58′22.23″	43°9′50.21″
100	1512039,82	740445,98	65°58′23.25″	43°10′14.54″
125	1512131,19	740728,70	65°58′28.49″	43°10′34.06″
150	1511910,35	740944,41	65°58′23.52″	43°10′55.06″
175	1511685,10	741203,25	65°58′18.77″	43°11′19.42″
200	1511332,76	741344,25	65°58′9.09″	43°11′37.51″
225	1511103,00	741560,47	65°58′3.84″	43°11′58.73″
250	1510800,86	741646,31	65°57′55.24″	43°12′11.58″
275	1510542,55	741876,10	65°57′49.22″	43°12′34.42″
300	1510251,29	742126,17	65°57′42.36″	43°12′59.48″
325	1509949,60	742130,57	65°57′33.07″	43°13′6.14″
350	1509751,88	742405,23	65°57′29.31″	43°13′31.1″
375	1509587,94	742671,10	65°57′26.51″	43°13′54.69″
400	1509364,30	742906,98	65°57′21.61″	43°14′17.25″
425	1509199,90	743187,31	65°57′18.92″	43°14′41.94″
450	1509141,10	743519,21	65°57′19.93″	43°15′8.34″
475	1509126,81	743847,86	65°57′22.29″	43°15′33.55″
500	1509077,65	744173,13	65°57′23.54″	43°15′59.24″
525	1508936,99	744381,10	65°57′20.96″	43°16′17.95″
550	1508646,13	744485,24	65°57′12.86″	43°16′31.92″
575	1508367,66	744668,55	65°57′5.81″	43°16′51.63″
600	1508431,33	744963,49	65°57′10.29″	43°17′12.66″
625	1508280,73	745230,15	65°57′7.9″	43°17′36.02″
650	1508061,26	745510,63	65°57′3.5″	43°18′1.86″
675	1507734,61	745716,81	65°56′55.15″	43°18′24.3″
700	1507410,12	745797,22	65°56′45.8″	43°18′37.16″
725	1507095,90	745847,56	65°56′36.52″	43°18′47.51″
750	1506747,61	745861,13	65°56′25.86″	43°18′55.79″
775	1506354,72	745919,40	65°56′14.21″	43°19′8.38″
800	1506032,32	746042,41	65°56′5.29″	43°19′24.41″
825	1505725,20	746121,89	65°55′56.47″	43°19′36.82″
850	1505468,21	746277,71	65°55′49.84″	43°19′53.97″
875	1505200,59	746467,91	65°55′43.18″	43°20′13.94″
900	1504890,01	746598,10	65°55′34.68″	43°20′30.25″
925	1504723,27	746913,01	65°55′32.19″	43°20′57.58″
950	1504987,88	746709,16	65°55′38.65″	43°20′36.64″
975	1505264,79	746557,33	65°55′45.92″	43°20′19.38″
1000	1505548,77	746359,15	65°55′53.02″	43°19′58.46″
1025	1505813,52	746191,16	65°55′59.78″	43°19′40.23″
1050	1506157,09	746126,96	65°56′9.86″	43°19′28.22″
1075	1506492,75	746007,57	65°56′19.23″	43°19′12.19″
1100	1506857,20	745961,22	65°56′30.1″	43°19′1.1″
1125	1507182,53	745948,17	65°56′40.05″	43°18′53.34″

1150	1507513,83	745893,70	65°56′49.83″	43°18′42.31″
1175	1507861,16	745743,79	65°56′59.29″	43°18′23.71″
1200	1508194,37	745572,82	65°57′8.14″	43°18′3.81″
1225	1508386,73	745276,93	65°57′11.57″	43°17′37.36″
1250	1508529,64	744988,60	65°57′13.54″	43°17′12.52″
1275	1508521,85	744703,53	65°57′10.88″	43°16′51.06″
1300	1508770,10	744560,16	65°57′17.33″	43°16′35.01″
1325	1509083,35	744470,45	65°57′26.25″	43°16′21.67″
1350	1509223,61	744219,90	65°57′28.45″	43°15′59.74″
1375	1509243,31	743876,87	65°57′26.14″	43°15′33.32″
1400	1509275,70	743567,71	65°57′24.5″	43°15′9.2″
1425	1509303,49	743248,32	65°57′22.64″	43°14′44.4″
1450	1509449,89	742970,16	65°57′24.79″	43°14′20.25″
1475	1509685,11	742762,59	65°57′30.29″	43°13′59.59″
1500	1509974,36	742588,01	65°57′37.74″	43°13′40.3″
1525	1510120,15	742366,31	65°57′40.36″	43°13′20.44″
1550	1510395,16	742194,63	65°57′47.39″	43°13′1.66″
1575	1510700,35	741961,22	65°57′54.82″	43°12′37.56″
1600	1510958,96	741727,58	65°58′0.82″	43°12′14.43″
1625	1511253,95	741610,61	65°58′8.93″	43°11′59.37″
1650	1511511,70	741399,67	65°58′15.09″	43°11′37.96″
1675	1511771,16	741277,26	65°58′22.06″	43°11′23.23″
1700	1512037,01	741008,67	65°58′27.98″	43°10′57.28″
1725	1512239,03	740741,59	65°58′31.93″	43°10′32.77″
1750	1512254,17	740451,21	65°58′29.92″	43°10′10.43″
1775	1512287,25	740126,45	65°58′28.16″	43°9′45.11″
1800	1512504,92	739922,10	65°58′33.13″	43°9′25.03″
1	1509797,51	742520,76	65°57′31.7″	43°13′38.9″
25	1509661,69	742418,09	65°57′26.63″	43°13′33.96″
50	1509298,94	742427,10	65°57′15.5″	43°13′42.24″
75	1508955,32	742396,67	65°57′4.62″	43°13′47.12″
100	1508571,23	742359,54	65°56′52.43″	43°13′52.35″
125	1508217,79	742282,52	65°56′40.85″	43°13′53.9″
150	1507865,87	742155,08	65°56′28.89″	43°13′51.61″
175	1507516,26	742206,14	65°56′18.52″	43°14′2.78″
200	1507185,92	742135,09	65°56′7.71″	43°14′4.31″
225	1506837,80	741996,87	65°55′55.77″	43°14′1.11″
250	1506535,32	741951,44	65°55′46.03″	43°14′4″
275	1506233,00	741866,69	65°55′35.97″	43°14′3.89″
300	1505917,53	741907,84	65°55′26.57″	43°14′13.6″
325	1505716,93	742098,60	65°55′22″	43°14′32.23″
350	1506015,29	741990,53	65°55′30.29″	43°14′17.82″
375	1506287,96	742039,01	65°55′39.13″	43°14′15.8″
400	1506609,73	742070,59	65°55′49.35″	43°14′11.46″
425	1506968,75	742142,05	65°56′1.05″	43°14′9.37″
450	1507297,70	742268,19	65°56′12.29″	43°14′12.05″
475	1507621,96	742313,13	65°56′22.7″	43°14′8.68″
500	1507943,83	742275,84	65°56′32.33″	43°13′59.13″
525	1508226,72	742397,10	65°56′42.1″	43°14′2.4″
550	1508542,51	742465,37	65°56′52.45″	43°14′0.97″
575	1508904,18	742507,27	65°57′3.98″	43°13′56.58″
600	1509267,36	742531,59	65°57′15.41″	43°13′50.82″
625	1509587,48	742533,22	65°57′25.32″	43°13′44.25″
1	1509230,65	743244,69	65°57′20.36″	43°14′45.65″
25	1509189,83	743204,70	65°57′18.76″	43°14′43.47″
50	1508983,52	743292,74	65°57′13.13″	43°14′54.46″
75	1508647,68	743414,91	65°57′3.79″	43°15′10.74″
100	1508385,66	743586,66	65°56′57.16″	43°15′29.23″
125	1508043,35	743737,28	65°56′47.86″	43°15′47.8″
150	1507796,44	743986,80	65°56′42.35″	43°16′11.87″
175	1507532,06	744234,98	65°56′36.29″	43°16′36.19″
200	1507214,85	744331,54	65°56′27.31″	43°16′50.13″
225	1506989,23	744425,11	65°56′21.13″	43°17′1.92″
250	1507320,10	744439,54	65°56′31.48″	43°16′56.12″
275	1507638,27	744292,74	65°56′40.07″	43°16′38.36″
300	1507885,28	744055,02	65°56′45.68″	43°16′15.18″
325	1508164,39	743761,80	65°56′51.81″	43°15′47.13″
350	1508485,92	743712,95	65°57′1.33″	43°15′36.71″
375	1508801,16	743510,19	65°57′9.35″	43°15′14.76″
400	1509147,26	743519,38	65°57′20.12″	43°15′8.22″
425	1509224,51	743315,87	65°57′20.78″	43°14′51.18″
1	1509121,51	744398,97	65°57′26.82″	43°16′15.45″
25	1509118,86	744603,71	65°57′28.48″	43°16′31.03″
50	1509096,93	744963,23	65°57′30.86″	43°16′58.76″
75	1509203,75	745309,36	65°57′37.11″	43°17′22.78″
100	1509252,17	745625,16	65°57′41.29″	43°17′45.72″
125	1509502,86	745876,50	65°57′51.18″	43°17′59.56″
150	1509649,94	746132,01	65°57′57.89″	43°18′15.88″
175	1509746,40	746402,36	65°58′3.17″	43°18′34.38″
200	1509856,04	746348,64	65°58′6.11″	43°18′28.02″
225	1509740,11	746006,12	65°57′59.61″	43°18′4.45″
250	1509554,17	745788,33	65°57′52.01″	43°17′51.8″
275	1509326,22	745534,76	65°57′42.81″	43°17′37.32″
300	1509315,03	745221,20	65°57′39.8″	43°17′13.77″
325	1509224,75	744896,77	65°57′34.25″	43°16′51.05″
350	1509221,48	744493,53	65°57′30.71″	43°16′20.54″
375	1509130,32	744385,21	65°57′26.97″	43°16′14.23″
1	1509787,05	737792,60	65°56′50.91″	43°7′40.81″
25	1509831,22	737651,32	65°56′51.07″	43°7′29.18″
50	1509920,73	737392,29	65°56′51.61″	43°7′7.67″
75	1510124,79	737195,22	65°56′56.22″	43°6′48.45″
100	1510190,83	736895,04	65°56′55.68″	43°6′24.32″
125	1510276,39	736582,29	65°56′55.63″	43°5′58.83″
150	1510116,61	736304,97	65°56′48.31″	43°5′41.2″
175	1509981,16	735997,68	65°56′41.49″	43°5′20.78″
200	1509814,21	735684,14	65°56′33.63″	43°5′0.56″
225	1509517,00	735525,32	65°56′23.09″	43°4′54.81″
250	1509225,66	735362,72	65°56′12.69″	43°4′48.64″
275	1509175,19	735127,61	65°56′9.11″	43°4′31.91″
300	1509308,79	734781,45	65°56′10.26″	43°4′2.89″
325	1509463,45	734491,11	65°56′12.53″	43°3′37.65″
350	1509356,51	734165,00	65°56′6.42″	43°3′15.22″
375	1509063,07	734020,73	65°55′56.12″	43°3′10.5″
400	1508730,83	734015,58	65°55′45.81″	43°3′17.13″
425	1508384,00	734010,38	65°55′35.06″	43°3′24.06″
450	1508017,32	733978,91	65°55′23.47″	43°3′29.42″
475	1507871,44	733691,79	65°55′16.49″	43°3′10.78″
500	1507876,53	733380,83	65°55′13.97″	43°2′47.15″
525	1507866,34	733014,22	65°55′10.49″	43°2′19.64″
550	1507791,18	732908,90	65°55′7.26″	43°2′13.26″
575	1507775,85	733227,06	65°55′9.53″	43°2′37.65″
600	1507799,25	733556,88	65°55′13.1″	43°3′2.1″
625	1507844,78	733872,17	65°55′17.22″	43°3′24.98″
650	1508102,93	734078,89	65°55′26.97″	43°3′35.17″
675	1508409,49	734111,99	65°55′36.72″	43°3′31.21″
700	1508771,92	734126,00	65°55′48.03″	43°3′24.62″
725	1509112,60	734123,91	65°55′58.53″	43°3′17.27″
750	1509327,09	734363,40	65°56′7.22″	43°3′30.86″
775	1509228,74	734649,00	65°56′6.64″	43°3′54.55″
800	1509106,60	734962,18	65°56′5.57″	43°4′20.83″
825	1509016,45	735286,64	65°56′5.58″	43°4′47.29″
850	1509246,52	735541,27	65°56′14.87″	43°5′1.72″
875	1509554,84	735630,65	65°56′25.16″	43°5′1.98″
900	1509812,01	735806,36	65°56′34.62″	43°5′9.86″
925	1509924,57	736107,83	65°56′40.69″	43°5′30.32″
950	1510033,30	736439,96	65°56′46.9″	43°5′53.18″
975	1510125,38	736709,42	65°56′52.06″	43°6′11.64″
1000	1510005,40	737037,03	65°56′51.17″	43°6′38.98″
1025	1509809,86	737256,92	65°56′47.02″	43°6′59.76″
1050	1509725,26	737555,18	65°56′46.97″	43°7′24.13″
1075	1509764,83	737786,81	65°56′50.18″	43°7′40.84″
1	1508218,36	737505,81	65°56′0″	43°7′52.09″
25	1508051,45	737548,27	65°55′55.21″	43°7′58.81″
50	1507738,06	737692,27	65°55′46.76″	43°8′16.3″
75	1507505,13	737917,08	65°55′41.5″	43°8′38.21″
100	1507307,98	738163,30	65°55′37.52″	43°9′0.99″
125	1507324,87	738469,99	65°55′40.67″	43°9′23.85″
150	1507087,90	738544,39	65°55′33.98″	43°9′34.46″
175	1506912,17	738778,15	65°55′30.56″	43°9′55.84″
200	1506682,13	738929,50	65°55′24.75″	43°10′12.12″
225	1506393,10	739038,47	65°55′16.75″	43°10′26.43″
250	1506184,79	739230,30	65°55′11.96″	43°10′45.31″
275	1505857,68	739323,13	65°55′2.64″	43°10′59.19″
300	1505588,53	739461,33	65°54′55.51″	43°11′15.29″
325	1505249,31	739479,28	65°54′45.18″	43°11′23.75″
350	1504904,29	739448,66	65°54′34.26″	43°11′28.65″
375	1504582,47	739437,14	65°54′24.22″	43°11′34.52″
400	1504366,22	739611,61	65°54′19.03″	43°11′52.24″
425	1504228,64	739872,44	65°54′17.01″	43°12′14.85″
450	1504144,93	740178,35	65°54′17.03″	43°12′39.74″
475	1504201,33	740483,47	65°54′21.38″	43°13′1.65″
500	1504469,55	740740,24	65°54′31.86″	43°13′15.47″
525	1504563,77	741006,24	65°54′37.04″	43°13′33.63″
550	1504303,83	741176,13	65°54′30.46″	43°13′51.92″
575	1504160,20	741450,55	65°54′28.36″	43°14′15.68″
600	1504237,85	741770,40	65°54′33.49″	43°14′38.26″
625	1504101,95	742028,37	65°54′31.48″	43°15′0.62″
650	1503920,33	742318,32	65°54′28.34″	43°15′26.35″
675	1503742,67	742558,28	65°54′24.89″	43°15′48.22″
700	1503493,10	742767,90	65°54′18.96″	43°16′9.28″
725	1503267,84	743012,23	65°54′14.08″	43°16′32.46″
750	1503061,55	743259,99	65°54′9.81″	43°16′55.5″
775	1502833,13	743481,64	65°54′4.63″	43°17′17.03″
800	1502699,27	743750,71	65°54′2.78″	43°17′40.18″
825	1502485,63	744002,61	65°53′58.32″	43°18′3.68″
850	1502486,62	744307,53	65°54′0.94″	43°18′26.73″
875	1502675,28	744564,23	65°54′8.95″	43°18′42.24″
900	1502750,47	744863,78	65°54′13.82″	43°19′3.35″

925	1502791,06	745197,06	65°54′17.9″	43°19′27.74″
950	1502956,06	745423,64	65°54′24.92″	43°19′41.46″
975	1503106,18	745735,70	65°54′32.21″	43°20′1.97″
1000	1503432,36	745926,58	65°54′43.91″	43°20′9.65″
1025	1503764,44	746068,82	65°54′55.39″	43°20′13.53″
1050	1504065,02	746262,63	65°55′6.33″	43°20′21.97″
1075	1504160,44	746531,23	65°55′11.55″	43°20′40.33″
1100	1504132,77	746187,72	65°55′7.79″	43°20′14.89″
1125	1503837,28	745987,32	65°54′56.95″	43°20′5.85″
1150	1503493,30	745840,76	65°54′45.07″	43°20′1.89″
1175	1503184,66	745669,37	65°54′34.07″	43°19′55.32″
1200	1503036,18	745343,90	65°54′26.72″	43°19′33.76″
1225	1502853,69	745089,15	65°54′18.92″	43°19′18.27″
1250	1502851,14	744741,56	65°54′15.89″	43°18′52.01″
1275	1502706,86	744449,02	65°54′8.95″	43°18′32.87″
1300	1502567,75	744141,82	65°54′2.04″	43°18′12.51″
1325	1502720,45	743851,11	65°54′4.29″	43°17′47.33″
1350	1502893,15	743571,22	65°54′7.25″	43°17′22.56″
1375	1503130,09	743352,29	65°54′12.71″	43°17′1.06″
1400	1503335,66	743090,00	65°54′16.84″	43°16′36.93″
1425	1503542,46	742865,95	65°54′21.32″	43°16′15.67″
1450	1503758,41	742714,68	65°54′26.71″	43°15′59.72″
1475	1504025,30	742558,38	65°54′33.63″	43°15′42.33″
1500	1504076,30	742235,59	65°54′32.46″	43°15′16.84″
1525	1504255,32	741973,49	65°54′35.76″	43°14′53.27″
1550	1504350,11	741665,95	65°54′36.06″	43°14′28.02″
1575	1504397,41	741373,29	65°54′35.03″	43°14′4.88″
1600	1504648,21	741194,90	65°54′41.26″	43°13′46.14″
1625	1504711,88	740877,43	65°54′40.52″	43°13′20.79″
1650	1504730,90	740557,72	65°54′38.38″	43°12′56.2″
1675	1504532,72	740296,96	65°54′30.03″	43°12′40.61″
1700	1504246,89	740093,32	65°54′19.46″	43°12′31.18″
1725	1504395,03	739798,50	65°54′21.52″	43°12′5.78″
1750	1504532,57	739549,20	65°54′23.64″	43°11′44.04″
1775	1504820,83	739568,94	65°54′32.71″	43°11′39.5″
1800	1505171,04	739614,40	65°54′43.92″	43°11′35.61″
1825	1505506,04	739623,88	65°54′54.35″	43°11′29.32″
1850	1505930,81	739485,05	65°55′6.29″	43°11′9.91″
1875	1506221,65	739343,52	65°55′14.06″	43°10′53.11″
1900	1506499,20	739258,93	65°55′21.92″	43°10′40.89″
1925	1506707,12	739070,29	65°55′26.72″	43°10′22.25″
1950	1506963,10	738915,05	65°55′33.3″	43°10′5.13″
1975	1507147,18	738659,03	65°55′36.8″	43°9′41.89″
2000	1507336,86	738667,81	65°55′42.73″	43°9′38.58″
2025	1507444,39	738368,65	65°55′43.49″	43°9′13.67″
2050	1507552,81	738076,31	65°55′44.34″	43°8′49.26″
2075	1507740,84	737871,96	65°55′48.39″	43°8′29.85″
2100	1507976,46	737697,81	65°55′54.18″	43°8′11.71″
2125	1508262,74	737536,56	65°56′1.64″	43°7′53.48″
1	1507491,55	738023,96	65°55′41.99″	43°8′46.59″
25	1507426,41	737996,35	65°55′39.75″	43°8′45.87″
50	1507124,80	738090,54	65°55′31.24″	43°8′59.33″
75	1507107,36	738225,45	65°55′31.85″	43°9′9.91″
100	1507411,25	738096,37	65°55′40.13″	43°8′53.76″
125	1507492,20	738035,25	65°55′42.11″	43°8′47.43″
1	1507351,14	738228,25	65°55′39.41″	43°9′5″
25	1507291,41	738277,44	65°55′37.98″	43°9′9.98″
50	1506968,18	738317,33	65°55′28.34″	43°9′19.78″
75	1506733,45	738087,75	65°55′19.12″	43°9′7.33″
100	1506491,84	737878,43	65°55′9.87″	43°8′56.56″
125	1506272,74	737654,60	65°55′1.18″	43°8′44.23″
150	1505969,61	737540,39	65°54′50.84″	43°8′41.95″
175	1505658,36	737483,06	65°54′40.73″	43°8′44.15″
200	1505398,84	737483,23	65°54′32.72″	43°8′49.6″
225	1505120,18	737596,47	65°54′25.08″	43°9′4.02″
250	1505021,51	737868,01	65°54′24.36″	43°9′26.62″
275	1504868,33	738116,76	65°54′21.75″	43°9′48.65″
300	1505094,55	737945,98	65°54′27.28″	43°9′30.99″
325	1505342,07	737717,66	65°54′32.97″	43°9′8.53″
350	1505685,04	737630,75	65°54′42.82″	43°8′54.76″
375	1506073,88	737695,11	65°54′55.38″	43°8′51.47″
400	1506342,74	738021,18	65°55′6.48″	43°9′10.5″
425	1506617,16	738233,92	65°55′16.78″	43°9′20.84″
450	1506896,85	738405,62	65°55′26.89″	43°9′27.96″
475	1507219,58	738420,33	65°55′36.99″	43°9′22.3″
500	1507401,25	738331,85	65°55′41.84″	43°9′11.79″
525	1507388,79	738264,96	65°55′40.89″	43°9′6.99″
550	1507373,63	738201,78	65°55′39.88″	43°9′2.53″
1	1507294,07	738636,83	65°55′41.15″	43°9′37.13″
25	1507227,81	738682,31	65°55′39.49″	43°9′41.96″
50	1507286,63	738984,30	65°55′43.89″	43°10′3.59″
75	1507413,37	739285,55	65°55′50.39″	43°10′23.74″
100	1507436,50	739673,01	65°55′54.42″	43°10′52.59″
125	1507175,90	740033,10	65°55′49.44″	43°11′25.32″

150	1506835,86	740212,42	65°55′40.47″	43°11′46.02″
175	1506539,64	740372,70	65°55′32.69″	43°12′4.36″
200	1506230,71	740521,10	65°55′24.41″	43°12′22.06″
225	1505955,39	740700,81	65°55′17.44″	43°12′41.42″
250	1506121,34	740742,54	65°55′22.92″	43°12′41.11″
275	1506432,60	740532,76	65°55′30.75″	43°12′18.72″
300	1506767,47	740386,13	65°55′39.84″	43°12′0.61″
325	1507045,11	740212,06	65°55′46.93″	43°11′41.61″
350	1507378,13	740043,75	65°55′55.78″	43°11′21.89″
375	1507574,28	739575,01	65°55′57.83″	43°10′42.28″
400	1507503,65	739225,52	65°55′52.66″	43°10′17.3″
425	1507412,88	738922,51	65°55′47.26″	43°9′56.26″
450	1507314,42	738607,90	65°55′41.53″	43°9′34.51″
1	1504416,91	739528,53	65°54′19.89″	43°11′44.89″
25	1504305,15	739516,23	65°54′16.33″	43°11′46.3″
50	1504014,85	739712,84	65°54′9.04″	43°12′7.25″
75	1503811,44	739758,76	65°54′3.14″	43°12′14.97″
100	1503641,01	739952,98	65°53′59.54″	43°12′33.23″
125	1503398,76	740011,78	65°53′52.55″	43°12′42.73″
150	1503133,83	740163,28	65°53′45.66″	43°12′59.73″
175	1502809,13	740280,97	65°53′36.63″	43°13′15.41″
200	1502488,58	740427,93	65°53′27.98″	43°13′33.21″
225	1502197,42	740539,71	65°53′19.93″	43°13′47.74″
250	1501926,49	740656,03	65°53′12.55″	43°14′2.19″
275	1501665,44	740843,25	65°53′6.08″	43°14′21.79″
300	1501389,17	740993,38	65°52′58.82″	43°14′38.89″
325	1501061,48	741190,74	65°52′50.38″	43°15′0.64″
350	1500751,86	741321,45	65°52′41.92″	43°15′16.97″
375	1500439,42	741497,23	65°52′33.76″	43°15′36.76″
400	1500120,36	741577,81	65°52′24.58″	43°15′49.49″
425	1499826,71	741620,36	65°52′15.87″	43°15′58.82″
450	1499676,06	741743,42	65°52′12.26″	43°16′11.25″
475	1500012,52	741715,55	65°52′22.42″	43°16′2.15″
500	1500345,05	741660,25	65°52′32.23″	43°15′51.05″
525	1500667,01	741484,51	65°52′40.69″	43°15′31.06″
550	1500971,96	741342,79	65°52′48.9″	43°15′14″
575	1501261,98	741195,10	65°52′56.61″	43°14′56.79″
600	1501578,80	741046,41	65°53′5.14″	43°14′38.95″
625	1501835,10	740878,57	65°53′11.63″	43°14′20.92″
650	1502100,99	740738,68	65°53′18.65″	43°14′4.8″
675	1502382,83	740555,45	65°53′25.8″	43°13′45.06″
700	1502683,90	740461,31	65°53′34.3″	43°13′31.66″
725	1502996,67	740375,02	65°53′43.23″	43°13′18.61″
750	1503267,64	740239,39	65°53′50.44″	43°13′2.69″
775	1503552,39	740117,58	65°53′58.2″	43°12′47.53″
800	1503766,38	739959,43	65°54′3.47″	43°12′31.09″
825	1503965,00	739938,94	65°54′9.43″	43°12′25.39″
850	1504121,45	739755,22	65°54′12.69″	43°12′8.22″
875	1504418,19	739566,73	65°54′20.25″	43°11′47.76″
1	1503949,15	742559,19	65°54′31.28″	43°15′43.98″
25	1503954,35	742545,19	65°54′31.32″	43°15′42.81″
50	1503927,33	742538,95	65°54′30.44″	43°15′42.9″
75	1504147,18	742718,10	65°54′38.76″	43°15′51.88″
100	1504333,57	743064,33	65°54′47.46″	43°16′14.21″
125	1504565,96	743424,70	65°54′57.71″	43°16′36.65″
150	1504401,28	743326,72	65°54′51.79″	43°16′32.66″
175	1504167,14	742984,91	65°54′41.64″	43°16′11.66″
200	1504009,60	742701,28	65°54′34.36″	43°15′53.48″
225	1503948,92	742570,03	65°54′31.37″	43°15′44.81″
1	1502616,23	743904,38	65°54′1.52″	43°17′53.53″
25	1502506,98	743892,38	65°53′58.04″	43°17′54.9″
50	1502258,21	744182,26	65°53′52.81″	43°18′22″
75	1501982,10	744344,58	65°53′45.65″	43°18′40.02″
100	1501675,76	744311,71	65°53′35.9″	43°18′43.9″
125	1501407,24	744171,52	65°53′26.41″	43°18′38.87″
150	1501127,63	744037,36	65°53′16.63″	43°18′34.52″
175	1500818,43	744037,31	65°53′7.07″	43°18′40.94″
200	1500887,91	744125,58	65°53′9.97″	43°18′46.17″
225	1501212,01	744165,74	65°53′20.33″	43°18′42.48″
250	1501501,47	744291,92	65°53′30.35″	43°18′46.02″
275	1501786,77	744466,48	65°53′40.65″	43°18′53.3″
300	1502125,61	744399,27	65°53′50.55″	43°18′41.18″
325	1502416,31	744219,77	65°53′58.02″	43°18′21.55″
350	1502609,72	743961,98	65°54′1.81″	43°17′58.03″
1	1506175,31	734406,74	65°54′30.28″	43°4′40.61″
25	1506096,75	734491,31	65°54′28.58″	43°4′48.66″
50	1505785,93	734521,43	65°54′19.24″	43°4′57.49″
75	1505466,59	734572,18	65°54′9.82″	43°5′8.05″
100	1505196,69	734355,29	65°53′59.62″	43°4′57.33″
125	1504909,60	734287,57	65°53′50.17″	43°4′58.26″
150	1504673,26	734291,88	65°53′42.91″	43°5′3.56″
175	1504399,46	734325,53	65°53′34.74″	43°5′11.86″
200	1504081,57	734358,21	65°53′25.21″	43°5′21.02″
225	1503788,58	734229,40	65°53′15.05″	43°5′17.45″

250	1503512,89	734271,29	65°53′6.9″	43°5′26.41″
275	1503210,53	734394,40	65°52′58.62″	43°5′42.07″
300	1502931,95	734447,77	65°52′50.47″	43°5′51.96″
325	1502725,64	734718,17	65°52′46.43″	43°6′16.72″
350	1502412,18	734860,14	65°52′37.96″	43°6′34.02″
375	1502058,80	735011,45	65°52′28.35″	43°6′52.87″
400	1501746,64	735155,98	65°52′19.95″	43°7′10.34″
425	1501484,08	735358,80	65°52′13.58″	43°7′31.16″
450	1501300,91	735642,26	65°52′10.35″	43°7′56.41″
475	1499750,17	737149,44	65°51′35.36″	43°10′22.68″
500	1499959,94	737033,65	65°51′40.85″	43°10′9.55″
525	1500243,18	736617,36	65°51′46.03″	43°9′32.19″
550	1500198,82	736772,69	65°51′45.99″	43°9′44.85″
575	1501152,84	735834,95	65°52′7.43″	43°8′14.06″
600	1501057,81	735946,81	65°52′5.45″	43°8′24.5″
625	1500810,75	736170,96	65°51′59.74″	43°8′46.6″
650	1500516,74	736355,85	65°51′52.25″	43°9′6.72″
675	1501215,60	735827,71	65°52′9.31″	43°8′12.2″
700	1501043,17	736124,30	65°52′6.52″	43°8′38.21″
725	1500758,46	736350,98	65°51′59.67″	43°9′1.29″
750	1501216,55	735675,68	65°52′8.03″	43°8′0.7″
775	1501259,37	735475,29	65°52′7.64″	43°7′44.67″
800	1501461,78	735222,26	65°52′11.72″	43°7′21.32″
825	1501710,71	735058,41	65°52′18″	43°7′3.72″
850	1502019,64	734907,58	65°52′26.25″	43°6′45.85″
875	1502290,39	734764,60	65°52′33.38″	43°6′29.36″
900	1502599,13	734594,64	65°52′41.46″	43°6′10.04″
925	1502869,93	734361,97	65°52′47.82″	43°5′46.78″
950	1503138,37	734204,73	65°52′54.76″	43°5′29.26″
975	1503471,39	734048,89	65°53′3.7″	43°5′10.48″
1000	1503763,27	734069,18	65°53′12.89″	43°5′5.88″
1025	1504063,85	734118,30	65°53′22.6″	43°5′3.26″
1050	1504238,56	734262,42	65°53′29.23″	43°5′10.48″
1075	1504561,75	734231,98	65°53′38.95″	43°5′1.38″
1100	1504876,63	734151,37	65°53′47.98″	43°4′48.66″
1125	1505177,46	734206,61	65°53′57.74″	43°4′46.5″
1150	1505441,34	734461,13	65°54′8.08″	43°5′0.18″
1175	1505754,89	734417,62	65°54′17.39″	43°4′50.29″
1200	1506062,07	734387,91	65°54′26.62″	43°4′41.58″
1225	1506185,27	734376,89	65°54′30.33″	43°4′38.15″
1	1505949,99	732197,91	65°54′4.29″	43°1′58.39″
25	1506063,83	732234,38	65°54′8.12″	43°1′58.75″
50	1506323,02	732146,61	65°54′15.36″	43°1′46.64″
75	1506558,66	731953,64	65°54′20.97″	43°1′27.08″
100	1506761,50	731755,89	65°54′25.53″	43°1′7.84″
125	1507047,83	731640,29	65°54′33.37″	43°0′53.05″
150	1507340,07	731553,16	65°54′41.63″	43°0′40.29″
175	1507444,47	731362,35	65°54′43.21″	43°0′23.65″
200	1507192,30	731523,91	65°54′36.82″	43°0′41.2″
225	1506878,63	731591,30	65°54′27.72″	43°0′52.93″
250	1506603,52	731707,02	65°54′20.23″	43°1′7.49″
275	1506426,84	731952,25	65°54′16.89″	43°1′29.76″
300	1506177,50	732124,38	65°54′10.68″	43°1′48.03″
325	1505927,22	732152,37	65°54′3.19″	43°1′55.43″
1	1505118,54	730743,99	65°53′26.07″	43°0′26.11″
25	1505055,74	730660,55	65°53′23.41″	43°0′21.13″
50	1504835,27	730443,43	65°53′14.73″	43°0′9.39″
75	1504564,94	730181,45	65°53′4.12″	42°59′55.32″
100	1504308,30	729929,38	65°52′54.02″	42°59′41.72″
125	1504036,52	729728,71	65°52′43.9″	42°59′32.31″
150	1503913,82	729459,05	65°52′37.78″	42°59′14.55″
175	1504135,14	729222,00	65°52′42.56″	42°58′51.98″
200	1504353,90	728968,60	65°52′47.12″	42°58′28.22″
225	1504470,26	728671,79	65°52′48.14″	42°58′3.35″
250	1504495,94	728418,71	65°52′46.75″	42°57′43.7″
275	1504346,26	728772,79	65°52′45.19″	42°58′13.6″
300	1504145,47	729006,32	65°52′41.02″	42°58′35.48″
325	1503980,65	729247,89	65°52′38.02″	42°58′57.2″
350	1503779,89	729491,91	65°52′33.93″	42°59′19.86″
375	1503872,38	729821,08	65°52′39.63″	42°59′42.76″
400	1504145,70	729923,27	65°52′48.95″	42°59′44.69″
425	1504399,67	730180,39	65°52′59.01″	42°59′58.74″
450	1504649,36	730421,48	65°53′8.8″	43°0′11.67″
475	1504826,66	730695,88	65°53′16.65″	43°0′28.64″
500	1505099,90	730767,11	65°53′25.7″	43°0′28.25″
1	1496784,29	730801,21	65°49′9.28″	43°3′26.02″
25	1496674,16	730638,42	65°49′4.47″	43°3′16.06″
50	1496314,97	730532,45	65°48′52.47″	43°3′15.63″
75	1495989,56	730528,27	65°48′42.39″	43°3′22.14″
100	1495672,17	730506,22	65°48′32.4″	43°3′27.15″
125	1495368,71	730708,97	65°48′24.78″	43°3′48.79″
150	1495539,40	730710,03	65°48′30.05″	43°3′45.28″
175	1495855,61	730633,52	65°48′39.16″	43°3′32.88″
200	1496220,60	730622,28	65°48′50.33″	43°3′24.37″
225	1496597,94	730720,28	65°49′2.83″	43°3′23.83″
250	1496768,58	730763,62	65°49′8.47″	43°3′23.51″
1	1496827,62	734090,42	65°49′38.88″	43°7′33.01″
25	1496562,19	734133,41	65°49′31.05″	43°7′41.8″
50	1496828,01	733927,57	65°49′37.49″	43°7′20.72″
1	1524471,16	745677,73	66°5′32.11″	43°12′30.56″
25	1524146,06	745582,76	66°5′21.25″	43°12′30.18″
50	1523820,90	745556,62	66°5′10.98″	43°12′35.04″
75	1523575,50	745424,95	66°5′2.27″	43°12′30.18″
100	1523374,00	745173,95	66°4′53.9″	43°12′15.31″
125	1523163,09	744898,85	66°4′45.03″	43°11′58.8″
150	1523028,51	744594,22	66°4′38.26″	43°11′38.44″
175	1522768,89	744371,89	66°4′28.34″	43°11′26.98″
200	1522479,68	744205,90	66°4′17.98″	43°11′20.44″
225	1522195,37	744062,72	66°4′7.97″	43°11′15.54″
250	1521868,22	744115,55	66°3′58.32″	43°11′26.46″
275	1521530,43	744169,22	66°3′48.34″	43°11′37.67″
300	1521243,14	744335,00	66°3′40.88″	43°11′56.34″
325	1520912,98	744455,53	66°3′31.71″	43°12′12.47″
350	1521270,32	744444,99	66°3′42.66″	43°12′4.14″
375	1521553,10	744268,70	66°3′49.89″	43°11′44.76″
400	1521940,51	744211,17	66°4′1.37″	43°11′32.22″
425	1522289,13	744201,69	66°4′12.06″	43°11′24.14″
450	1522562,62	744381,87	66°4′22.05″	43°11′32.09″
475	1522853,83	744571,74	66°4′32.67″	43°11′40.41″
500	1523043,81	744920,17	66°4′41.52″	43°12′2.94″
525	1523196,02	745191,57	66°4′48.55″	43°12′20.4″
550	1523438,96	745429,14	66°4′58.09″	43°12′33.38″
575	1523684,77	745686,98	66°5′7.89″	43°12′47.84″
600	1524004,16	745635,02	66°5′17.31″	43°12′37.15″
625	1524320,25	745711,63	66°5′27.73″	43°12′36.32″
1	1525349,08	746408,77	66°6′5.48″	43°13′7.77″
25	1525562,83	746595,95	66°6′13.69″	43°13′17.53″
50	1525679,53	746860,12	66°6′19.55″	43°13′35.22″
75	1525963,66	746961,56	66°6′29.2″	43°13′36.96″
100	1525934,88	747088,56	66°6′29.4″	43°13′47.26″
125	1525625,36	747082,57	66°6′19.78″	43°13′53.32″
150	1525286,73	747087,67	66°6′9.36″	43°14′0.85″
175	1525294,79	747213,85	66°6′10.69″	43°14′10.3″
200	1525592,40	747209,99	66°6′19.85″	43°14′3.73″
225	1525932,76	747213,31	66°6′30.4″	43°13′56.81″
250	1526216,14	747176,80	66°6′38.84″	43°13′48.06″
275	1526104,70	746893,31	66°6′32.98″	43°13′28.78″
300	1525795,66	746758,96	66°6′22.28″	43°13′25.05″
325	1525682,17	746457,06	66°6′16.19″	43°13′4.43″
350	1525348,07	746353,49	66°6′4.98″	43°13′3.58″
1	1524434,06	746990,70	66°5′42.18″	43°14′11.41″
25	1524121,29	746969,06	66°5′32.33″	43°14′16.35″
50	1523838,73	746841,04	66°5′22.5″	43°14′12.54″
75	1523512,77	746836,41	66°5′12.39″	43°14′19.05″
100	1523215,70	746807,81	66°5′2.97″	43°14′23.12″
125	1522926,46	746781,00	66°4′53.8″	43°14′27.17″
150	1522611,40	746939,00	66°4′45.41″	43°14′45.83″
175	1522348,61	747130,09	66°4′38.92″	43°15′5.91″
200	1522141,64	747357,25	66°4′34.46″	43°15′27.57″
225	1521879,90	747596,06	66°4′28.41″	43°15′51.26″
250	1521690,68	747872,94	66°4′24.92″	43°16′16.33″
275	1521757,88	747993,95	66°4′28.02″	43°16′24.13″
300	1521914,57	747717,46	66°4′30.51″	43°15′59.78″
325	1522165,10	747483,92	66°4′36.26″	43°15′36.73″
350	1522391,31	747258,23	66°4′41.33″	43°15′14.78″
375	1522636,14	747077,13	66°4′47.35″	43°14′55.83″
400	1522928,42	746921,27	66°4′55.06″	43°14′37.81″
425	1523199,17	746916,01	66°5′3.38″	43°14′31.71″
450	1523523,41	746937,80	66°5′13.59″	43°14′26.55″
475	1523844,52	746943,77	66°5′23.56″	43°14′20.25″
500	1524132,03	747086,41	66°5′33.66″	43°14′25.07″
525	1524433,79	746991,72	66°5′42.18″	43°14′11.5″
1	1524837,32	750634,21	66°6′25.69″	43°18′40.8″
25	1524439,19	750981,39	66°6′16.33″	43°19′15.63″
50	1524021,69	750896,92	66°6′2.71″	43°19′17.94″
75	1523752,73	750353,28	66°5′49.77″	43°18′42.11″
100	1523466,42	749662,72	66°5′35.05″	43°17′55.46″
125	1522884,98	749572,89	66°5′16.31″	43°18′0.81″
150	1522394,56	749620,17	66°5′1.55″	43°18′14.7″
175	1521869,08	749817,56	66°4′46.98″	43°18′40.75″
200	1521225,05	749993,02	66°4′28.56″	43°19′7.61″
225	1520636,28	750312,49	66°4′13.07″	43°19′44.28″
250	1519936,42	750629,54	66°3′54.12″	43°20′23.07″
275	1519202,25	750969,92	66°3′34.31″	43°21′4.33″
300	1518635,95	751435,39	66°3′20.74″	43°21′51.6″
325	1518068,75	751538,41	66°3′4.07″	43°22′11.28″
350	1517558,37	751914,50	66°2′51.47″	43°22′50.56″
375	1517050,17	752127,85	66°2′37.56″	43°23′17.38″

400	1516438,46	752087,16	66°2′18.3″	43°23′27.02″
425	1515895,16	752217,33	66°2′2.59″	43°23′48.23″
450	1515419,56	752362,02	66°1′49.11″	43°24′9.14″
475	1515026,95	752652,32	66°1′39.42″	43°24′39.39″
500	1514818,04	753139,10	66°1′37.06″	43°25′20.77″
525	1514512,49	753486,59	66°1′30.55″	43°25′53.55″
550	1514071,03	753421,21	66°1′16.34″	43°25′57.74″
575	1513610,53	753582,60	66°1′3.45″	43°26′19.57″
600	1513212,05	753781,89	66°0′52.8″	43°26′42.99″
625	1512921,68	754202,76	66°0′47.37″	43°27′21.02″
650	1512513,55	754359,24	66°0′36.06″	43°27′41.37″
675	1512058,54	754445,90	66°0′22.71″	43°27′57.38″
700	1511519,15	754657,49	66°0′7.8″	43°28′24.63″
725	1511074,47	754502,22	65°59′52.73″	43°28′22.01″
750	1510572,09	754162,87	65°59′34.33″	43°28′6.6″
775	1510298,76	753726,84	65°59′22.21″	43°27′39.12″
800	1510270,10	753053,09	65°59′15.64″	43°26′48.51″
825	1510042,18	752308,09	65°59′2.31″	43°25′56.62″
850	1509558,08	751676,28	65°58′42″	43°25′18.66″
875	1509076,91	751206,01	65°58′23.15″	43°24′52.91″
900	1508656,73	750724,51	65°58′6.09″	43°24′25.06″
925	1508255,97	750138,48	65°57′48.74″	43°23′48.89″
950	1507800,13	749579,97	65°57′29.92″	43°23′15.96″
975	1507235,89	749355,19	65°57′10.57″	43°23′10.6″
1000	1506706,46	749610,76	65°56′56.35″	43°23′40.96″
1025	1506249,49	750087,85	65°56′46.25″	43°24′26.62″
1050	1506084,74	750624,11	65°56′45.68″	43°25′10.7″
1075	1505859,35	751079,14	65°56′42.55″	43°25′49.88″
1100	1506220,12	751355,57	65°56′56.04″	43°26′3.39″
1125	1506413,96	750873,88	65°56′57.97″	43°25′22.84″
1150	1506633,94	750309,38	65°57′0.01″	43°24′35.46″
1175	1506997,53	749897,26	65°57′7.78″	43°23′56.67″
1200	1507478,51	749943,60	65°57′23.04″	43°23′50.22″
1225	1507864,60	750322,17	65°57′38.19″	43°24′10.94″
1250	1508274,44	750927,19	65°57′55.97″	43°24′48.37″
1275	1508721,41	751469,62	65°58′14.38″	43°25′20.29″
1300	1509110,58	751935,65	65°58′30.35″	43°25′47.62″
1325	1509587,00	752356,87	65°58′48.64″	43°26′9.75″
1350	1509834,54	753103,75	65°59′2.59″	43°27′1.37″
1375	1509876,46	753711,20	65°59′9.01″	43°27′46.66″
1400	1510085,08	754332,17	65°59′20.69″	43°28′29.54″
1425	1510615,75	754628,30	65°59′39.6″	43°28′41.08″
1450	1510978,07	755277,08	65°59′56.27″	43°29′22.92″
1475	1511621,68	755103,71	66°0′14.73″	43°28′56.44″
1500	1512184,82	754863,70	66°0′30.13″	43°28′26.54″
1525	1512731,23	754752,81	66°0′46.11″	43°28′6.8″
1550	1513165,66	754639,50	66°0′58.6″	43°27′49.19″
1575	1513548,18	754119,54	66°1′6.05″	43°27′1.71″
1600	1514008,42	753896,91	66°1′18.41″	43°26′35.23″
1625	1514298,23	754058,54	66°1′28.74″	43°26′41.52″
1650	1514778,27	754087,07	66°1′43.83″	43°26′33.74″
1675	1514919,68	753630,52	66°1′44.36″	43°25′56.06″
1700	1515276,45	753238,61	66°1′52.09″	43°25′18.82″
1725	1515613,51	752735,47	66°1′58.26″	43°24′33.53″
1750	1516189,22	752561,38	66°2′14.6″	43°24′8.3″
1775	1516766,56	752609,41	66°2′32.86″	43°23′59.95″
1800	1517340,69	752451,15	66°2′49.28″	43°23′35.95″
1825	1517890,30	752238,85	66°3′4.48″	43°23′8.34″
1850	1518433,66	751923,53	66°3′18.62″	43°22′33″
1875	1518876,69	751875,57	66°3′31.92″	43°22′20.11″
1900	1519559,35	751339,45	66°3′48.48″	43°21′25.02″
1925	1520138,69	751052,42	66°4′3.96″	43°20′51.06″
1950	1520652,96	750796,99	66°4′17.7″	43°20′20.84″
1975	1521357,70	750553,16	66°4′37.42″	43°19′47.52″
2000	1521844,02	750268,04	66°4′50.03″	43°19′15.61″
2025	1522488,30	750219,21	66°5′9.54″	43°18′58.39″
2050	1523034,53	750007,79	66°5′24.63″	43°18′30.83″
2075	1523354,13	750520,01	66°5′38.86″	43°19′3.18″
2100	1523589,70	751110,81	66°5′51.17″	43°19′43.31″
2125	1524051,49	751586,68	66°6′9.49″	43°20′9.93″
2150	1524613,92	751359,06	66°6′24.94″	43°19′40.78″
2175	1525123,03	750996,15	66°6′37.6″	43°19′2.42″
1	1522161,72	749801,66	66°4′55.89″	43°18′33.41″
25	1522032,99	749571,45	66°4′49.96″	43°18′18.56″
50	1521630,78	749264,59	66°4′34.91″	43°18′3.61″
75	1521193,59	748925,31	66°4′18.51″	43°17′46.92″
100	1520890,63	748722,98	66°4′7.42″	43°17′37.86″
125	1521067,05	748997,04	66°4′15.21″	43°17′55.04″
150	1521407,14	749193,11	66°4′27.39″	43°18′2.85″
175	1521800,21	749509,32	66°4′42.23″	43°18′18.71″
200	1522119,77	749825,52	66°4′54.8″	43°18′36.11″
1	1520216,73	749845,45	66°3′56.13″	43°19′17.48″
25	1520213,31	749629,02	66°3′54.19″	43°19′1.06″
50	1520072,07	749232,01	66°3′46.45″	43°18′33.78″
75	1520135,00	748915,67	66°3′45.7″	43°18′8.37″
100	1519909,54	749046,69	66°3′39.85″	43°18′23.07″
125	1520032,98	749428,76	66°3′46.91″	43°18′49.58″
150	1520182,78	749807,38	66°3′54.76″	43°19′15.29″
1	1517985,58	748268,73	66°2′33.75″	43°18′4.12″
25	1518083,09	748091,45	66°2′35.26″	43°17′48.59″
50	1518091,34	747774,10	66°2′32.81″	43°17′24.27″
75	1518088,26	747474,20	66°2′30.17″	43°17′1.51″
100	1518380,97	747295,83	66°2′37.7″	43°16′41.81″
125	1518611,50	747082,15	66°2′43″	43°16′20.72″
150	1518868,47	746850,28	66°2′48.97″	43°15′57.69″
175	1518962,76	746559,97	66°2′49.41″	43°15′33.62″
200	1519014,73	746220,12	66°2′48.12″	43°15′6.67″
225	1519072,70	745906,20	66°2′47.23″	43°14′41.56″
250	1518954,33	745597,12	66°2′40.94″	43°14′20.53″
275	1518844,13	745282,47	66°2′34.85″	43°13′58.91″
300	1518674,14	744990,31	66°2′27.1″	43°13′40.26″
325	1518397,04	744813,94	66°2′17.03″	43°13′32.67″
350	1518070,55	744788,78	66°2′6.72″	43°13′37.62″
375	1517731,24	744713,73	66°1′55.6″	43°13′39.04″
400	1517705,73	744813,91	66°1′55.67″	43°13′47.19″
425	1518031,25	744890,28	66°2′6.38″	43°13′46.16″
450	1518357,35	744931,15	66°2′16.8″	43°13′42.42″
475	1518652,38	745097,48	66°2′27.34″	43°13′48.87″
500	1518789,19	745368,35	66°2′33.88″	43°14′6.6″
525	1518867,70	745675,42	66°2′38.93″	43°14′28.31″
550	1518940,48	745999,94	66°2′43.95″	43°14′51.47″
575	1518872,71	746308,49	66°2′44.48″	43°15′16.37″
600	1518626,94	746516,84	66°2′38.66″	43°15′37.38″
625	1518366,68	746733,22	66°2′32.46″	43°15′59.3″
650	1518191,46	746984,70	66°2′29.19″	43°16′22.11″
675	1517946,61	747203,15	66°2′23.48″	43°16′43.86″
700	1517988,34	747558,96	66°2′27.8″	43°17′10.06″
725	1517952,95	747910,57	66°2′29.7″	43°17′37.55″
750	1517955,18	748242,45	66°2′32.59″	43°18′2.76″
1	1516723,31	748968,86	66°2′0.68″	43°19′23.79″
25	1516585,78	748989,41	66°1′56.6″	43°19′28.22″
50	1516305,43	749164,83	66°1′49.42″	43°19′47.42″
75	1516048,38	749369,09	66°1′43.21″	43°20′8.33″
100	1515795,40	749575,84	66°1′37.14″	43°20′29.33″
125	1515563,54	749780,99	66°1′31.71″	43°20′49.77″
150	1515290,70	749944,16	66°1′24.66″	43°21′7.87″
175	1515016,17	750132,44	66°1′17.76″	43°21′27.91″
200	1514808,48	750373,02	66°1′13.38″	43°21′50.54″
225	1514482,49	750462,13	66°1′4.05″	43°22′4.1″
250	1514405,30	750613,94	66°1′2.95″	43°22′17.26″
275	1514712,59	750497,86	66°1′11.47″	43°22′2.03″
300	1515001,69	750333,31	66°1′19.02″	43°21′43.49″
325	1515276,07	750112,92	66°1′25.63″	43°21′21.01″
350	1515479,74	749905,74	66°1′30.18″	43°21′1.01″
375	1515815,32	749747,24	66°1′39.21″	43°20′41.95″
400	1516061,12	749508,93	66°1′44.79″	43°20′18.7″
425	1516321,64	749287,91	66°1′50.97″	43°19′56.45″
450	1516599,96	749099,99	66°1′57.98″	43°19′36.34″
475	1516734,90	748968,13	66°2′1.03″	43°19′23.49″
1	1514629,81	748393,47	66°0′51.06″	43°19′23.74″
25	1514551,03	748402,98	66°0′48.71″	43°19′26.11″
50	1514272,43	748339,01	66°0′39.55″	43°19′27.06″
75	1514076,23	748591,61	66°0′35.63″	43°19′50.36″
100	1513905,55	748862,06	66°0′32.65″	43°20′14.47″
125	1513677,58	749116,93	66°0′27.76″	43°20′38.6″
150	1513476,20	749392,63	66°0′23.87″	43°21′3.75″
175	1513175,50	749513,45	66°0′15.6″	43°21′19.2″
200	1512828,42	749537,16	66°0′5.06″	43°21′28.22″
225	1512654,97	749652,75	66°0′0.68″	43°21′40.62″
250	1512983,94	749618,79	66°0′10.56″	43°21′31.19″
275	1513351,86	749577,76	66°0′21.59″	43°21′20.41″
300	1513594,46	749390,82	66°0′27.51″	43°21′1.15″
325	1513828,08	749133,26	66°0′32.55″	43°20′36.7″
350	1514026,52	748871,72	66°0′36.47″	43°20′12.69″
375	1514183,95	748594,30	66°0′38.98″	43°19′48.31″
400	1514441,61	748507,73	66°0′46.22″	43°19′36.36″
425	1514665,01	748407,97	66°0′52.28″	43°19′24.11″
1	1513479,87	745748,55	65°59′53.03″	43°16′26.79″
25	1513544,89	745580,55	65°59′53.61″	43°16′12.67″
50	1513323,30	745327,38	65°59′44.6″	43°15′58.08″
75	1513142,90	745083,46	65°59′36.95″	43°15′43.33″
100	1512985,56	744762,08	65°59′29.35″	43°15′22.22″
125	1513019,46	745061,30	65°59′32.94″	43°15′44.23″
150	1513154,43	745354,73	65°59′39.61″	43°16′3.69″
175	1513410,20	745590,23	65°59′49.52″	43°16′16.23″
1	1521111,93	750384,00	66°4′28.38″	43°19′39.77″
25	1521032,05	750642,98	66°4′28.11″	43°20′1.18″
50	1521101,88	750983,17	66°4′33.16″	43°20′25.64″

75	1521040,82	751351,26	66°4′34.4″	43°20′54.97″
100	1520920,92	751673,42	66°4′33.42″	43°21′22.03″
125	1520780,39	752040,57	66°4′32.19″	43°21′52.95″
150	1520559,72	752314,25	66°4′27.68″	43°22′18.42″
175	1520383,40	752666,83	66°4′25.21″	43°22′48.97″
200	1520240,46	752988,71	66°4′23.52″	43°23′16.49″
225	1520075,15	753337,86	66°4′21.36″	43°23′46.54″
250	1519910,99	753658,67	66°4′18.99″	43°24′14.42″
275	1520070,84	753604,89	66°4′23.48″	43°24′6.99″
300	1520253,19	753265,45	66°4′26.25″	43°23′37.31″
325	1520372,17	752887,50	66°4′26.73″	43°23′6.03″
350	1520563,84	752504,42	66°4′29.42″	43°22′32.83″
375	1520807,41	752185,89	66°4′34.25″	43°22′3.46″
400	1520993,53	751852,96	66°4′37.19″	43°21′34.2″
425	1521105,56	751488,83	66°4′37.56″	43°21′4.11″
450	1521242,08	751131,31	66°4′38.75″	43°20′34″
475	1521180,80	750731,88	66°4′33.47″	43°20′4.84″
500	1521162,75	750379,18	66°4′29.91″	43°19′38.34″
1	1517799,36	752057,09	66°3′0.13″	43°22′56.39″
25	1517721,02	752229,82	66°2′59.17″	43°23′11.18″
50	1517763,67	752577,90	66°3′3.44″	43°23′36.8″
75	1517941,73	752861,70	66°3′11.34″	43°23′54.7″
100	1518337,62	752999,20	66°3′24.75″	43°23′56.93″
125	1518317,08	753273,37	66°3′26.43″	43°24′18.25″
150	1518246,86	753618,16	66°3′27.18″	43°24′45.98″
175	1518133,12	754107,30	66°3′27.79″	43°25′25.61″
200	1517782,32	754281,72	66°3′18.41″	43°25′46.19″
225	1517441,68	754534,76	66°3′10.01″	43°26′12.54″
250	1517395,59	754934,62	66°3′11.95″	43°26′43.96″
275	1517502,59	755354,04	66°3′18.8″	43°27′13.69″
300	1517613,07	755716,52	66°3′25.27″	43°27′39.02″
325	1517326,10	755993,74	66°3′18.73″	43°28′6.1″
350	1517283,76	756398,29	66°3′20.83″	43°28′37.8″
375	1517085,67	756684,90	66°3′17.11″	43°29′3.75″
400	1516850,20	756948,86	66°3′12.04″	43°29′28.74″
425	1516986,83	756980,77	66°3′16.54″	43°29′28.34″
450	1517251,54	756692,00	66°3′22.3″	43°29′0.85″
475	1517395,65	756288,83	66°3′23.37″	43°28′27.14″
500	1517532,20	755965,74	66°3′24.87″	43°27′59.69″
525	1517682,07	755629,85	66°3′26.68″	43°27′30.99″
550	1517587,15	755280,57	66°3′20.8″	43°27′6.34″
575	1517508,32	754886,45	66°3′15.04″	43°26′37.95″
600	1517612,30	754545,60	66°3′15.38″	43°26′9.82″
625	1517940,22	754304,09	66°3′23.48″	43°25′44.61″
650	1518267,60	753984,31	66°3′30.91″	43°25′13.44″
675	1518348,43	753558,28	66°3′29.81″	43°24′39.3″
700	1518427,82	753228,14	66°3′29.48″	43°24′12.5″
725	1518425,11	752939,04	66°3′26.95″	43°23′50.53″
750	1518158,71	752759,37	66°3′17.19″	43°23′42.39″
775	1517896,77	752565,32	66°3′7.45″	43°23′33.07″
800	1517827,80	752266,94	66°3′2.79″	43°23′11.78″
825	1517801,59	752049,01	66°3′0.13″	43°22′55.73″
1	1513140,32	754125,60	66°0′53.48″	43°27′10.62″
25	1512899,94	754004,93	66°0′45.03″	43°27′6.42″
50	1512623,81	753876,43	66°0′35.4″	43°27′2.37″
75	1512506,21	753528,37	66°0′28.83″	43°26′38.33″
100	1512245,62	753344,88	66°0′19.22″	43°26′29.78″
125	1511920,79	753191,58	66°0′7.88″	43°26′24.85″
150	1511557,16	753024,59	65°59′55.22″	43°26′19.69″
175	1511743,24	753262,34	66°0′2.98″	43°26′33.91″
200	1512139,96	753372,97	66°0′16.19″	43°26′34.1″
225	1512399,47	753563,93	66°0′25.83″	43°26′43.25″
250	1512524,40	753901,93	66°0′32.54″	43°27′6.37″
275	1512802,75	754073,54	66°0′42.6″	43°27′13.65″
300	1513128,61	754182,41	66°0′53.6″	43°27′15.18″
1	1512400,53	754651,16	66°0′35.02″	43°28′5.91″
25	1512221,92	754590,94	66°0′28.99″	43°28′5.03″
50	1512111,20	755042,74	66°0′29.36″	43°28′41.68″
75	1512071,59	755586,79	66°0′32.71″	43°29′23.88″
100	1511591,66	755981,45	66°0′21.18″	43°30′3.82″
125	1511435,81	756542,91	66°0′21.07″	43°30′49.74″
150	1511204,54	757175,78	66°0′19.22″	43°31′42.65″
175	1510955,02	757755,89	66°0′16.37″	43°32′31.93″
200	1511178,29	758431,34	66°0′28.94″	43°33′18.72″
225	1511159,42	759017,71	66°0′33.26″	43°34′3.73″
250	1510677,81	759401,95	66°0′21.57″	43°34′42.87″
275	1510358,20	759899,32	66°0′15.83″	43°35′27.28″
300	1510022,90	760415,98	66°0′9.76″	43°36′13.48″
325	1509648,97	760449,94	65°59′58.47″	43°36′23.73″
350	1508988,51	760473,61	65°59′38.22″	43°36′39.08″
375	1508290,07	760750,78	65°59′18.9″	43°37′14.47″
400	1507738,64	760965,11	65°59′3.61″	43°37′42.07″
425	1507255,21	761156,82	65°58′50.24″	43°38′6.54″
450	1506637,12	761102,97	65°58′30.65″	43°38′15.09″
475	1506365,28	760708,50	65°58′18.94″	43°37′50.66″
500	1506025,18	760157,98	65°58′3.82″	43°37′15.78″
525	1505708,37	759516,43	65°57′48.66″	43°36′33.52″
550	1505653,30	760315,99	65°57′53.62″	43°37′35.4″
575	1506019,20	760929,16	65°58′10.07″	43°38′14.51″
600	1506357,91	761446,55	65°58′24.87″	43°38′46.92″
625	1506813,44	761569,82	65°58′40″	43°38′46.98″
650	1507503,14	761521,76	65°59′0.96″	43°38′29.22″
675	1508041,46	761289,18	65°59′15.69″	43°38′0.51″
700	1508606,23	761073,00	65°59′31.38″	43°37′32.51″
725	1509188,99	760855,29	65°59′47.61″	43°37′4″
750	1509708,83	760966,77	66°0′4.64″	43°37′1.83″
775	1510328,23	760711,70	66°0′21.69″	43°36′29.72″
800	1510679,10	760199,53	66°0′28.27″	43°35′43.54″
825	1510936,51	759735,51	66°0′32.37″	43°35′2.93″
850	1511502,40	759347,03	66°0′46.64″	43°34′21.73″
875	1511777,16	758628,08	66°0′49.12″	43°33′21.36″
900	1511514,61	757898,59	66°0′34.88″	43°32′31.26″
925	1511699,17	757304,14	66°0′35.61″	43°31′42.22″
950	1511898,76	756739,96	66°0′37.05″	43°30′55.18″
975	1512053,39	756178,16	66°0′37.12″	43°30′9.25″
1000	1512593,22	755639,71	66°0′49.3″	43°29′17.13″
1025	1512608,73	755045,69	66°0′44.78″	43°28′31.62″
1050	1512560,79	754613,66	66°0′39.66″	43°27′59.75″
1075	1512474,66	754698,91	66°0′37.72″	43°28′8.01″
1	1511609,74	756296,54	66°0′24.38″	43°30′27.41″
25	1511616,15	756199,33	66°0′23.77″	43°30′19.89″
50	1511710,68	756145,40	66°0′26.24″	43°30′13.83″
75	1511139,88	756491,47	66°0′11.48″	43°30′51.93″
100	1510700,66	756799,18	66°0′0.47″	43°31′24.4″
125	1510279,68	757130,79	65°59′50.22″	43°31′58.29″
150	1509866,68	757713,36	65°59′42.32″	43°32′51.1″
175	1509440,62	758061,66	65°59′32.05″	43°33′26.35″
200	1508807,99	758263,02	65°59′14.15″	43°33′54.67″
225	1508234,57	758179,09	65°58′55.7″	43°34′0.07″
250	1507694,43	758044,94	65°58′37.85″	43°34′0.97″
275	1507244,56	758239,17	65°58′25.55″	43°34′24.97″
300	1506979,25	758697,58	65°58′21.17″	43°35′5.25″
325	1507629,24	758543,82	65°58′40.01″	43°34′40.23″
350	1508213,54	758593,14	65°58′58.51″	43°34′31.98″
375	1508867,30	758669,85	65°59′19.39″	43°34′24.38″
400	1509553,19	758447,11	65°59′38.76″	43°33′53.35″
425	1510028,42	758228,58	65°59′51.64″	43°33′26.96″
450	1510429,46	757768,47	66°0′0.2″	43°32′43.71″
475	1510783,86	757370,45	66°0′7.84″	43°32′6.13″
500	1511205,38	756964,31	66°0′17.48″	43°31′26.55″
525	1511612,30	756551,14	66°0′26.6″	43°30′46.73″
550	1511679,13	756319,19	66°0′26.72″	43°30′27.7″
1	1511550,97	758756,88	66°0′43.2″	43°33′35.82″
25	1511683,55	758978,34	66°0′49.16″	43°33′49.95″
50	1511839,18	759243,99	66°0′56.2″	43°34′6.96″
75	1512012,75	759481,51	66°1′3.56″	43°34′21.47″
100	1511991,34	759748,46	66°1′5.13″	43°34′42.23″
125	1512162,91	759983,84	66°1′12.41″	43°34′56.63″
150	1512021,58	760239,30	66°1′10.17″	43°35′18.98″
175	1512051,46	760560,58	66°1′13.78″	43°35′42.83″
200	1511875,40	760782,07	66°1′10.18″	43°36′3.31″
225	1511979,23	760824,34	66°1′13.75″	43°36′4.4″
250	1512174,05	760600,08	66°1′17.91″	43°35′43.32″
275	1512099,00	760305,80	66°1′13.12″	43°35′22.45″
300	1512267,05	760038,81	66°1′16.1″	43°34′58.67″
325	1512138,56	759779,48	66°1′9.95″	43°34′41.57″
350	1512188,45	759479,07	66°1′8.98″	43°34′17.67″
375	1511969,00	759270,18	66°1′0.44″	43°34′6.29″
400	1511829,11	759001,04	66°0′53.85″	43°33′48.68″
425	1511661,95	758738,04	66°0′46.48″	43°33′32.1″
1	1509813,42	760778,32	66°0′6.3″	43°36′45.35″
25	1509685,45	760964,59	66°0′3.9″	43°37′2.14″
50	1509498,90	761258,33	66°0′0.57″	43°37′28.32″
75	1509345,95	761515,92	65°59′57.98″	43°37′51.05″
100	1509275,13	761783,46	65°59′58.02″	43°38′12.86″
125	1509074,71	762038,04	65°59′53.93″	43°38′36.34″
150	1508779,45	762069,38	65°59′45.05″	43°38′44.76″
175	1508517,21	761945,35	65°59′35.89″	43°38′40.69″
200	1508213,73	762013,43	65°59′27.06″	43°38′52.08″
225	1508259,87	762112,96	65°59′29.32″	43°38′58.71″
250	1508556,22	762100,51	65°59′38.4″	43°38′51.7″
275	1508851,28	762190,97	65°59′48.29″	43°38′52.54″
300	1509148,36	762128,37	65°59′56.97″	43°38′41.7″
325	1509343,45	761861,45	66°0′0.78″	43°38′17.4″
350	1509377,90	761612,99	65°59′59.78″	43°37′57.78″
375	1509592,10	761360,02	66°0′4.3″	43°37′34.15″
400	1509776,51	761045,66	66°0′7.39″	43°37′6.44″
425	1509828,81	760778,15	66°0′6.78″	43°36′45.02″

1	1509357,61	760617,59	65°59′50.85″	43°36′42.46″
25	1509272,33	760486,38	65°59′47.11″	43°36′34.23″
50	1509078,31	760245,46	65°59′39.09″	43°36′19.88″
75	1508846,14	760014,18	65°59′29.97″	43°36′7.05″
100	1508520,68	759917,67	65°59′19.09″	43°36′6.39″
125	1508311,09	759963,57	65°59′12.98″	43°36′14.18″
150	1508619,40	760042,28	65°59′23.19″	43°36′13.84″
175	1508899,16	760182,67	65°59′33.02″	43°36′18.78″
200	1509050,86	760447,24	65°59′39.93″	43°36′35.79″
225	1509298,20	760630,41	65°59′49.12″	43°36′44.66″
1	1507016,95	761390,75	65°58′44.81″	43°38′29.2″
25	1506816,71	761531,83	65°58′39.79″	43°38′44.02″
50	1506579,09	761768,15	65°58′34.39″	43°39′6.85″
75	1506293,65	761857,75	65°58′26.3″	43°39′19.49″
100	1506289,86	761961,59	65°58′27.05″	43°39′27.46″
125	1506593,91	761874,83	65°58′35.74″	43°39′14.66″
150	1506844,49	761650,66	65°58′41.64″	43°38′52.49″
175	1507059,25	761423,25	65°58′46.39″	43°38′30.81″
1	1510976,62	755037,23	65°59′54.21″	43°29′4.71″
25	1510855,25	755023,82	65°59′50.34″	43°29′6.2″
50	1510564,56	755280,46	65°59′43.5″	43°29′31.72″
75	1510185,47	755594,72	65°59′34.41″	43°30′3.44″
100	1509920,34	755773,49	65°59′27.71″	43°30′22.5″
125	1509711,08	756050,57	65°59′23.56″	43°30′47.88″
150	1509446,41	756207,43	65°59′16.68″	43°31′5.26″
175	1509100,64	756444,20	65°59′7.97″	43°31′30.38″
200	1508749,14	756586,90	65°58′58.29″	43°31′48.46″
225	1508510,77	756782,17	65°58′52.55″	43°32′8.21″
250	1508322,23	757025,69	65°58′48.75″	43°32′30.6″
275	1507972,12	757282,12	65°58′40.06″	43°32′57.29″
300	1508136,15	757306,96	65°58′45.35″	43°32′55.8″
325	1508431,56	757046,10	65°58′52.31″	43°32′29.9″
350	1508648,95	756801,68	65°58′56.99″	43°32′6.85″
375	1508915,45	756662,63	65°59′4.07″	43°31′50.79″
400	1509320,22	756422,88	65°59′14.59″	43°31′24.23″
425	1509606,19	756202,48	65°59′21.59″	43°31′1.59″
450	1509874,14	756017,38	65°59′28.33″	43°30′41.99″
475	1510093,40	755825,78	65°59′33.5″	43°30′22.9″
500	1510367,18	755595,18	65°59′40.04″	43°29′59.72″
525	1510720,37	755297,95	65°59′48.47″	43°29′29.83″
550	1510982,14	755072,28	65°59′54.67″	43°29′7.27″
1	1510162,22	753992,63	65°59′20.22″	43°28′2.14″
25	1509983,10	753875,75	65°59′13.69″	43°27′56.96″
50	1509655,12	753794,23	65°59′2.86″	43°27′57.54″
75	1509330,06	753689,21	65°58′51.92″	43°27′56.28″
100	1509032,54	753655,87	65°58′42.43″	43°27′59.9″
125	1508731,60	753597,19	65°58′32.62″	43°28′1.66″
150	1508409,23	753722,32	65°58′23.7″	43°28′17.82″
175	1508125,73	753778,92	65°58′15.41″	43°28′27.98″
200	1507778,29	753781,54	65°58′4.68″	43°28′35.35″
225	1507431,02	753722,90	65°57′53.44″	43°28′38.06″
250	1507062,30	753858,81	65°57′43.17″	43°28′55.99″
275	1506760,11	754099,05	65°57′35.84″	43°29′20.46″
300	1506644,84	754441,00	65°57′35.15″	43°29′48.8″
325	1506611,42	754758,75	65°57′36.78″	43°30′13.61″
350	1506628,70	755101,12	65°57′40.19″	43°30′39.25″
375	1506538,42	755444,62	65°57′40.28″	43°31′7.2″
400	1506458,58	755747,51	65°57′40.35″	43°31′31.84″
425	1506407,06	756056,97	65°57′41.35″	43°31′56.4″
450	1506359,04	756387,21	65°57′42.63″	43°32′22.47″
475	1506253,04	756670,64	65°57′41.73″	43°32′46.17″
500	1506101,52	756955,28	65°57′39.42″	43°33′10.9″
525	1506155,82	757135,04	65°57′42.61″	43°33′23.44″
550	1506291,40	756828,07	65°57′44.23″	43°32′57.34″
575	1506427,17	756502,70	65°57′45.71″	43°32′29.84″
600	1506513,03	756161,09	65°57′45.5″	43°32′2.13″
625	1506545,04	755822,86	65°57′43.66″	43°31′35.78″
650	1506636,10	755490,93	65°57′43.69″	43°31′8.7″
675	1506721,51	755183,89	65°57′43.76″	43°30′43.63″
700	1506729,85	754833,93	65°57′41.08″	43°30′16.88″
725	1506754,03	754524,53	65°57′39.23″	43°29′52.89″
750	1506818,78	754189,54	65°57′38.42″	43°29′26.12″
775	1507113,02	753946,17	65°57′45.48″	43°29′1.58″
800	1507486,00	753844,82	65°57′56.17″	43°28′46.18″
825	1507864,30	753865,95	65°58′8.05″	43°28′39.98″
850	1508186,14	753906,64	65°58′18.35″	43°28′36.43″
875	1508500,50	753824,53	65°58′27.39″	43°28′23.7″
900	1508811,68	753673,58	65°58′35.75″	43°28′5.81″
925	1509095,03	753803,83	65°58′45.61″	43°28′9.85″
950	1509430,00	753815,76	65°58′56.07″	43°28′3.83″
975	1509730,60	753927,87	65°59′6.32″	43°28′6.14″
1000	1510048,72	753999,84	65°59′16.77″	43°28′5.03″
1	1510052,29	753104,03	65°59′9.33″	43°26′56.89″
25	1510197,33	753095,00	65°59′13.74″	43°26′53.2″
50	1510316,69	752811,26	65°59′15.05″	43°26′29.17″
75	1510473,53	752542,04	65°59′17.63″	43°26′5.46″
100	1510679,03	752286,63	65°59′21.83″	43°25′41.8″
125	1510880,48	752116,02	65°59′26.62″	43°25′24.66″
150	1511124,04	751866,57	65°59′32.05″	43°25′0.65″
175	1511415,92	751724,07	65°59′39.88″	43°24′43.77″
200	1511553,84	751413,86	65°59′41.52″	43°24′17.34″
225	1511567,06	751119,29	65°59′39.44″	43°23′54.68″
250	1511490,68	750807,50	65°59′34.44″	43°23′32.57″
275	1511436,71	751014,32	65°59′34.52″	43°23′49.41″
300	1511466,36	751329,41	65°59′38.1″	43°24′12.73″
325	1511337,93	751655,47	65°59′36.88″	43°24′40.18″
350	1511054,40	751791,52	65°59′29.26″	43°24′56.4″
375	1510802,97	752021,13	65°59′23.42″	43°25′19.06″
400	1510596,72	752218,82	65°59′18.71″	43°25′38.35″
425	1510379,40	752475,92	65°59′14.16″	43°26′2.39″
450	1510219,11	752744,53	65°59′11.46″	43°26′26.12″
475	1510104,59	753038,49	65°59′10.4″	43°26′50.82″
1	1509293,39	751848,57	65°58′35.27″	43°25′37.22″
25	1509005,00	751763,42	65°58′25.63″	43°25′36.73″
50	1508519,63	751488,93	65°58′8.3″	43°25′25.94″
75	1508048,16	751600,86	65°57′54.66″	43°25′44.2″
100	1507804,63	751917,37	65°57′49.79″	43°26′13.26″
125	1507647,39	752634,17	65°57′50.97″	43°27′10.93″
150	1507268,41	752979,38	65°57′42.15″	43°27′44.97″
175	1506991,33	753372,66	65°57′36.89″	43°28′20.54″
200	1507323,74	753079,12	65°57′44.7″	43°27′51.4″
225	1507713,16	752752,78	65°57′54″	43°27′18.58″
250	1507826,83	752105,57	65°57′52.07″	43°26′27.09″
275	1508096,79	751709,89	65°57′57.08″	43°25′51.47″
300	1508540,31	751589,16	65°58′9.78″	43°25′33.12″
325	1508958,96	751875,53	65°58′25.15″	43°25′46.2″
350	1509311,15	751873,72	65°58′36.03″	43°25′38.77″
1	1507171,43	749544,67	65°57′10.18″	43°23′26.31″
25	1507077,50	749262,99	65°57′4.89″	43°23′6.89″
50	1506840,76	748900,43	65°56′54.5″	43°22′44.3″
75	1506515,95	748766,04	65°56′43.32″	43°22′40.85″
100	1506212,37	748675,16	65°56′33.16″	43°22′40.25″
125	1505875,85	748511,66	65°56′21.37″	43°22′34.83″
150	1505590,64	748591,74	65°56′13.23″	43°22′46.82″
175	1505981,51	748673,00	65°56′26″	43°22′44.87″
200	1506316,51	748799,01	65°56′37.43″	43°22′47.48″
225	1506616,08	748936,77	65°56′47.86″	43°22′51.72″
250	1506925,74	749105,67	65°56′58.86″	43°22′58.11″
275	1507130,66	749486,85	65°57′8.43″	43°23′22.77″
1	1506353,51	750266,40	65°56′50.97″	43°24′38.01″
25	1506142,96	750284,75	65°56′44.62″	43°24′43.76″
50	1505874,83	750522,82	65°56′38.33″	43°25′7.36″
75	1505571,29	750710,61	65°56′30.53″	43°25′27.88″
100	1505429,82	750895,27	65°56′27.71″	43°25′44.81″
125	1505732,76	750730,43	65°56′35.69″	43°25′26.05″
150	1506056,08	750447,39	65°56′43.3″	43°24′57.89″
175	1506353,46	750319,84	65°56′51.42″	43°24′42.06″
1	1525720,41	750946,24	66°6′55.64″	43°18′46.08″
25	1525972,97	750904,70	66°7′3.1″	43°18′37.61″
50	1526233,84	750949,89	66°7′11.55″	43°18′35.58″
75	1526423,12	751213,26	66°7′19.64″	43°18′51.71″
100	1526470,07	751440,91	66°7′23.03″	43°19′8.1″
125	1526306,76	751453,16	66°7′18.08″	43°19′12.47″
150	1526574,44	751547,50	66°7′27.16″	43°19′14.05″
175	1526666,20	751287,23	66°7′27.78″	43°18′52.25″
200	1526428,65	751003,84	66°7′18.03″	43°18′35.61″
225	1526589,02	750965,65	66°7′22.66″	43°18′29.32″
250	1526808,01	750768,32	66°7′27.76″	43°18′9.66″
275	1526908,60	750496,59	66°7′28.55″	43°17′46.8″
300	1527062,87	750195,32	66°7′30.76″	43°17′20.56″
325	1527190,91	749873,29	66°7′31.97″	43°16′53.29″
350	1527039,04	749967,84	66°7′28.08″	43°17′3.7″
375	1526946,28	750270,00	66°7′27.79″	43°17′28.71″
400	1526723,44	750461,27	66°7′22.53″	43°17′48″
425	1526673,86	750770,15	66°7′23.62″	43°18′12.62″
450	1526404,19	750793,67	66°7′15.49″	43°18′20.08″
475	1526105,96	750636,40	66°7′4.93″	43°18′14.34″
500	1525860,36	750833,15	66°6′59.01″	43°18′34.51″
1	1525852,35	751666,46	66°7′5.85″	43°19′38.28″
25	1526045,23	751850,84	66°7′13.37″	43°19′48.31″
50	1525904,58	752098,88	66°7′11.13″	43°20′10.2″
75	1525777,81	752386,61	66°7′9.66″	43°20′34.82″
100	1525860,00	752689,92	66°7′14.77″	43°20′56.25″
125	1525961,82	752977,37	66°7′20.36″	43°21′16.07″
150	1526003,56	753255,24	66°7′24.01″	43°21′36.41″
175	1525978,83	753561,44	66°7′25.84″	43°22′0.31″
200	1526097,02	753828,73	66°7′31.76″	43°22′18.25″
225	1526078,94	753530,00	66°7′28.67″	43°21′55.81″

250	1526111,18	753198,66	66°7′26.85″	43°21′29.84″
275	1526095,71	752888,82	66°7′23.75″	43°21′6.5″
300	1525918,41	752561,31	66°7′15.49″	43°20′45.21″
325	1525932,42	752251,50	66°7′13.29″	43°20′21.26″
350	1526182,69	751894,32	66°7′17.99″	43°19′48.75″
375	1525958,96	751654,14	66°7′9.04″	43°19′35.1″
1	1524040,51	752944,78	66°6′20.67″	43°21′53.78″
25	1523759,52	752916,85	66°6′11.74″	43°21′57.53″
50	1523564,91	753142,98	66°6′7.64″	43°22′18.85″
75	1523279,09	752993,51	66°5′57.53″	43°22′13.42″
100	1522945,97	752869,95	66°5′46.18″	43°22′10.96″
125	1522620,58	752853,31	66°5′35.98″	43°22′16.49″
150	1522281,68	752785,65	66°5′24.93″	43°22′18.4″
175	1521982,31	752889,19	66°5′16.55″	43°22′32.55″
200	1521647,71	752944,82	66°5′6.67″	43°22′43.78″
225	1521324,42	753018,58	66°4′57.29″	43°22′56.15″
250	1521030,36	753178,51	66°4′49.55″	43°23′14.48″
275	1520762,36	753330,13	66°4′42.55″	43°23′31.63″
300	1520497,43	753562,12	66°4′36.32″	43°23′54.84″
325	1520656,93	753611,38	66°4′41.67″	43°23′55.27″
350	1520869,17	753335,28	66°4′45.89″	43°23′29.8″
375	1521179,70	753189,91	66°4′54.27″	43°23′12.24″
400	1521502,42	753124,94	66°5′3.7″	43°23′0.55″
425	1521817,30	753086,74	66°5′13.12″	43°22′51.06″
450	1522176,69	753030,92	66°5′23.76″	43°22′39.3″
475	1522476,81	752936,67	66°5′32.24″	43°22′25.85″
500	1522821,57	752980,86	66°5′43.28″	43°22′22.02″
525	1523141,31	753057,60	66°5′53.82″	43°22′21.19″
550	1523454,96	753190,76	66°6′4.64″	43°22′24.79″
575	1523747,63	753150,60	66°6′13.35″	43°22′15.61″
600	1523955,64	752974,16	66°6′18.29″	43°21′57.8″
1	1524677,35	753789,82	66°6′47.52″	43°22′44.97″
25	1524916,08	754036,33	66°6′56.99″	43°22′58.8″
50	1525162,76	754089,43	66°7′5.07″	43°22′57.7″
75	1525483,19	754228,00	66°7′16.16″	43°23′1.58″
100	1525293,24	754513,19	66°7′12.7″	43°23′27.33″
125	1525224,17	754826,24	66°7′13.21″	43°23′52.68″
150	1525444,37	754999,31	66°7′21.48″	43°24′1.29″
175	1525736,87	755027,47	66°7′30.77″	43°23′57.33″
200	1526024,75	755155,76	66°7′40.76″	43°24′1.12″
225	1526289,11	755339,16	66°7′50.49″	43°24′9.61″
250	1526579,09	755447,19	66°8′0.37″	43°24′11.8″
275	1526887,77	755498,47	66°8′10.35″	43°24′9.27″
300	1527196,77	755514,76	66°8′20.05″	43°24′4.06″
325	1527401,81	755738,16	66°8′28.28″	43°24′16.85″
350	1527458,36	756003,31	66°8′32.27″	43°24′35.93″
375	1527598,92	756273,63	66°8′38.9″	43°24′53.66″
400	1527724,70	756579,09	66°8′45.38″	43°25′14.39″
425	1527823,58	756904,22	66°8′51.18″	43°25′37.18″
450	1527948,30	757200,93	66°8′57.55″	43°25′57.26″
475	1528019,49	757505,89	66°9′2.32″	43°26′19.1″
500	1528034,71	757820,89	66°9′5.45″	43°26′42.87″
525	1527990,03	758137,42	66°9′6.74″	43°27′8.01″
550	1528006,42	758481,85	66°9′10.15″	43°27′34.01″
575	1528090,11	758797,63	66°9′15.41″	43°27′56.42″
600	1527976,69	759086,98	66°9′14.33″	43°28′20.92″
625	1527903,38	759412,54	66°9′14.81″	43°28′47.35″
650	1527998,66	759714,03	66°9′20.3″	43°29′8.43″
675	1528077,13	760015,48	66°9′25.26″	43°29′29.86″
700	1528103,58	760315,25	66°9′28.6″	43°29′52.25″
725	1528268,79	760152,74	66°9′32.35″	43°29′36.38″
750	1528131,86	759865,05	66°9′25.69″	43°29′17.21″
775	1528086,14	759558,08	66°9′21.69″	43°28′54.68″
800	1528001,23	759252,64	66°9′16.49″	43°28′33.08″
825	1528177,84	758994,73	66°9′19.78″	43°28′9.67″
850	1528146,42	758705,51	66°9′16.37″	43°27′48.2″
875	1528135,05	758363,68	66°9′13.14″	43°27′22.29″
900	1528094,30	758016,60	66°9′8.95″	43°26′56.6″
925	1528171,02	757669,89	66°9′8.4″	43°26′28.48″
950	1528104,02	757317,14	66°9′3.34″	43°26′2.9″
975	1527945,85	756994,51	66°8′55.73″	43°25′41.53″
1000	1527866,50	756663,56	66°8′50.48″	43°25′17.88″
1025	1527752,24	756344,17	66°8′44.24″	43°24′55.85″
1050	1527581,08	756061,34	66°8′36.56″	43°24′37.81″
1075	1527578,86	755755,30	66°8′33.9″	43°24′14.46″
1100	1527409,02	755500,86	66°8′26.49″	43°23′58.56″
1125	1527103,94	755397,33	66°8′16.18″	43°23′57.03″
1150	1526779,47	755388,05	66°8′6.07″	43°24′3.1″
1175	1526471,82	755292,30	66°7′55.74″	43°24′2.21″
1200	1526172,11	755148,54	66°7′45.25″	43°23′57.49″
1225	1525918,79	754947,01	66°7′35.71″	43°23′47.39″
1250	1525621,92	754888,07	66°7′26.03″	43°23′49.09″
1275	1525330,86	754820,27	66°7′16.46″	43°23′49.99″
1300	1525465,22	754590,77	66°7′18.67″	43°23′29.66″
1325	1525640,26	754273,40	66°7′21.4″	43°23′1.76″
1350	1525320,54	754020,28	66°7′9.37″	43°22′49.12″
1375	1525004,39	753923,64	66°6′58.77″	43°22′48.35″
1	1523417,55	754596,42	66°6′15.38″	43°24′12.84″
25	1523102,56	754587,28	66°6′5.56″	43°24′18.71″
50	1522790,68	754669,50	66°5′56.61″	43°24′31.49″
75	1522448,49	754788,63	66°5′47.03″	43°24′47.72″
100	1522134,87	754886,01	66°5′38.16″	43°25′1.68″
125	1521793,21	754951,60	66°5′28.14″	43°25′13.8″
150	1521548,20	755173,64	66°5′22.44″	43°25′35.85″
175	1521825,43	755092,74	66°5′30.33″	43°25′23.9″
200	1522200,60	754985,71	66°5′41.03″	43°25′7.92″
225	1522516,88	754947,17	66°5′50.49″	43°24′58.39″
250	1522826,95	754777,79	66°5′58.65″	43°24′39″
275	1523149,76	754699,68	66°6′7.97″	43°24′26.31″
1	1522629,90	756670,26	66°6′8.53″	43°27′7.54″
25	1522377,78	756671,97	66°6′0.75″	43°27′12.91″
50	1522072,17	756851,19	66°5′52.8″	43°27′32.95″
75	1521768,28	756916,07	66°5′43.95″	43°27′44.22″
100	1521581,70	757126,14	66°5′39.94″	43°28′4.12″
125	1521936,16	756992,10	66°5′49.78″	43°27′46.53″
150	1522222,87	756880,77	66°5′57.71″	43°27′32.07″
175	1522538,58	756798,97	66°6′6.79″	43°27′19.26″
1	1522607,09	759779,22	66°6′33.99″	43°31′5.4″
25	1522305,37	759640,64	66°6′23.49″	43°31′1.07″
50	1522070,71	759434,90	66°6′14.5″	43°30′50.22″
75	1521875,35	759205,00	66°6′6.52″	43°30′36.72″
100	1521588,40	759008,61	66°5′55.99″	43°30′27.67″
125	1521353,72	758818,40	66°5′47.13″	43°30′18.02″
150	1521041,13	758726,29	66°5′36.68″	43°30′17.47″
175	1520731,84	758630,82	66°5′26.31″	43°30′16.59″
200	1520427,78	758611,80	66°5′16.74″	43°30′21.44″
225	1520123,28	758522,77	66°5′6.57″	43°30′20.96″
250	1520232,73	758651,40	66°5′11.03″	43°30′28.5″
275	1520541,37	758706,04	66°5′21.04″	43°30′26.28″
300	1520834,18	758782,97	66°5′30.75″	43°30′26.08″
325	1521133,75	758877,97	66°5′40.82″	43°30′27.12″
350	1521417,10	758983,67	66°5′50.48″	43°30′29.32″
375	1521637,50	759148,55	66°5′58.69″	43°30′37.34″
400	1521860,64	759352,60	66°6′7.31″	43°30′48.29″
425	1522059,87	759586,65	66°6′15.44″	43°31′2.04″
450	1522312,29	759767,92	66°6′24.77″	43°31′10.65″
475	1522614,05	759830,37	66°6′34.64″	43°31′9.16″
1	1522742,29	760025,63	66°6′40.25″	43°31′21.42″
25	1522995,47	760193,11	66°6′49.49″	43°31′28.97″
50	1523296,27	760154,12	66°6′58.47″	43°31′19.75″
75	1523562,68	759985,70	66°7′5.3″	43°31′1.36″
100	1523933,55	759996,78	66°7′16.87″	43°30′54.52″
125	1524270,20	759961,59	66°7′27″	43°30′44.84″
150	1524599,98	759880,29	66°7′36.52″	43°30′31.79″
175	1524936,04	759792,87	66°7′46.18″	43°30′18.13″
200	1525097,14	759754,30	66°7′50.85″	43°30′11.83″
225	1524800,14	759699,64	66°7′41.2″	43°30′13.82″
250	1524407,47	759818,34	66°7′30.04″	43°30′31.05″
275	1524093,07	759888,01	66°7′20.9″	43°30′42.9″
300	1523780,69	759888,34	66°7′11.23″	43°30′49.4″
325	1523463,17	759885,37	66°7′1.38″	43°30′55.76″
350	1523191,52	760088,15	66°6′54.68″	43°31′16.88″
375	1522895,04	760048,57	66°6′45.17″	43°31′20.01″
1	1522770,46	760589,95	66°6′45.86″	43°32′3.94″
25	1522882,72	760891,90	66°6′51.87″	43°32′24.69″
50	1523070,61	761170,17	66°7′0.02″	43°32′42.06″
75	1523256,37	761310,02	66°7′6.94″	43°32′48.9″
100	1523071,44	760994,83	66°6′58.57″	43°32′28.65″
125	1522869,75	760690,86	66°6′49.78″	43°32′9.6″
1	1521628,77	760766,06	66°6′12″	43°32′41.03″
25	1521326,73	760757,62	66°6′2.58″	43°32′46.63″
50	1521041,69	760849,77	66°5′54.53″	43°32′59.57″
75	1520708,18	760882,66	66°5′44.48″	43°33′8.97″
100	1520410,59	760925,15	66°5′35.62″	43°33′18.37″
125	1520137,16	760856,28	66°5′26.58″	43°33′18.76″
150	1519849,07	760753,39	66°5′16.8″	43°33′16.86″
175	1519557,72	760653,93	66°5′6.95″	43°33′15.29″
200	1519278,53	760606,13	66°4′57.9″	43°33′17.41″
225	1518999,36	760482,16	66°4′48.22″	43°33′13.71″
250	1518675,18	760466,42	66°4′38.06″	43°33′19.21″
275	1518330,43	760460,84	66°4′27.34″	43°33′25.9″
300	1517988,17	760423,50	66°4′16.43″	43°33′30.12″
325	1517719,20	760245,62	66°4′6.61″	43°33′22.1″
350	1517455,03	760091,35	66°3′57.14″	43°33′15.79″
375	1517136,45	760088,20	66°3′47.26″	43°33′22.13″
400	1516796,36	759953,77	66°3′35.6″	43°33′18.89″
425	1516511,21	759766,03	66°3′25.2″	43°33′10.46″
450	1516479,81	759470,51	66°3′21.75″	43°32′48.58″

475	1516166,48	759339,81	66°3′10.96″	43°32′45.09″
500	1515869,89	759148,76	66°3′0.18″	43°32′36.65″
525	1515612,44	758944,04	66°2′50.49″	43°32′26.36″
550	1515392,84	758719,31	66°2′41.81″	43°32′13.77″
575	1515150,89	758499,35	66°2′32.47″	43°32′2.01″
600	1514908,08	758314,09	66°2′23.4″	43°31′52.91″
625	1514813,33	758046,30	66°2′18.22″	43°31′34.46″
650	1514635,07	758034,35	66°2′12.61″	43°31′37.23″
675	1514729,26	758279,10	66°2′17.58″	43°31′53.93″
700	1514954,07	758442,87	66°2′25.91″	43°32′1.77″
725	1515153,44	758647,09	66°2′33.79″	43°32′13.21″
750	1515365,79	758857,73	66°2′42.13″	43°32′24.87″
775	1515574,12	759046,23	66°2′50.16″	43°32′34.94″
800	1515809,14	759251,57	66°2′59.16″	43°32′45.74″
825	1516114,78	759435,06	66°3′10.16″	43°32′53.41″
850	1516372,80	759575,54	66°3′19.32″	43°32′58.8″
875	1516452,77	759873,52	66°3′24.29″	43°33′19.86″
900	1516783,73	760085,15	66°3′36.31″	43°33′29.17″
925	1517088,87	760188,85	66°3′46.63″	43°33′30.78″
950	1517428,50	760208,68	66°3′57.31″	43°33′25.29″
975	1517699,57	760404,36	66°4′7.34″	43°33′34.62″
1000	1517997,10	760556,68	66°4′17.82″	43°33′40.09″
1025	1518294,70	760567,37	66°4′27.12″	43°33′34.77″
1050	1518631,96	760570,43	66°4′37.59″	43°33′28.04″
1075	1518946,32	760576,80	66°4′47.37″	43°33′22.03″
1100	1519220,87	760699,96	66°4′56.91″	43°33′25.76″
1125	1519523,04	760751,75	66°5′6.69″	43°33′23.47″
1150	1519811,87	760855,18	66°5′16.5″	43°33′25.4″
1175	1520096,23	760951,67	66°5′26.11″	43°33′26.89″
1200	1520373,06	761054,64	66°5′35.54″	43°33′29.03″
1225	1520672,71	761003,45	66°5′44.39″	43°33′18.93″
1250	1520949,72	761011,54	66°5′53.03″	43°33′13.82″
1275	1521243,84	760941,30	66°6′1.55″	43°33′2.37″
1300	1521521,03	760840,03	66°6′9.28″	43°32′48.91″
1	1520873,89	762323,72	66°6′1.68″	43°34′55.59″
25	1520730,68	762611,53	66°5′59.65″	43°35′20.53″
50	1520843,21	763213,91	66°6′8.17″	43°36′4.22″
75	1520550,09	763855,76	66°6′4.46″	43°36′59.29″
100	1520037,22	764430,59	66°5′53.38″	43°37′53.76″
125	1519299,94	765024,81	66°5′35.5″	43°38′54.32″
150	1518882,15	765006,45	66°5′22.41″	43°39′1.5″
175	1518355,90	765126,86	66°5′7.11″	43°39′21.5″
200	1517701,32	765350,89	66°4′48.7″	43°39′52.05″
225	1517293,21	765521,59	66°4′37.48″	43°40′13.45″
250	1516931,05	765733,22	66°4′28.03″	43°40′37.03″
275	1516530,11	765729,33	66°4′15.58″	43°40′44.95″
300	1516032,75	765114,13	66°3′55.05″	43°40′8.2″
325	1515471,35	765324,59	66°3′39.41″	43°40′35.76″
350	1514985,84	765174,12	66°3′23.12″	43°40′34.23″
375	1514466,23	765148,28	66°3′6.81″	43°40′42.9″
400	1513994,40	765311,03	66°2′53.55″	43°41′4.97″
425	1513649,54	765020,91	66°2′40.46″	43°40′49.91″
450	1513130,99	764896,08	66°2′23.36″	43°40′51″
475	1512531,76	765045,54	66°2′6.04″	43°41′14.65″
500	1512210,08	765439,18	66°1′59.34″	43°41′51.23″
525	1511897,33	765924,57	66°1′53.68″	43°42′34.61″
550	1511115,72	766129,34	66°1′31.17″	43°43′6.17″
575	1510474,93	766498,83	66°1′14.38″	43°43′47.39″
600	1509960,55	766906,45	66°1′1.82″	43°44′28.93″
625	1509360,38	767046,01	66°0′44.38″	43°44′51.78″
650	1508857,56	767097,00	66°0′29.22″	43°45′5.9″
675	1508307,72	767096,26	66°0′12.18″	43°45′17.03″
700	1508464,01	767494,66	66°0′20.32″	43°45′44.19″
725	1509091,89	767568,51	66°0′40.38″	43°45′37.05″
750	1509626,01	767395,22	66°0′55.5″	43°45′12.98″
775	1510212,99	767294,67	66°1′12.86″	43°44′53.37″
800	1510701,95	766863,78	66°1′24.44″	43°44′10.58″
825	1511201,76	766558,41	66°1′37.39″	43°43′37.12″
850	1511720,24	766402,40	66°1′52.16″	43°43′14.65″
875	1512225,82	766221,94	66°2′6.33″	43°42′50.57″
900	1512511,14	765726,76	66°2′11.06″	43°42′7″
925	1512879,58	765349,69	66°2′19.34″	43°41′30.72″
950	1513316,17	765367,45	66°2′33.01″	43°41′23.15″
975	1513818,33	765718,90	66°2′51.49″	43°41′39.68″
1000	1514352,49	765555,04	66°3′6.67″	43°41′16.25″
1025	1514883,86	765640,63	66°3′23.84″	43°41′11.9″
1050	1515516,55	765733,45	66°3′44.21″	43°41′6.03″
1075	1515922,10	765562,44	66°3′55.35″	43°40′44.68″
1100	1516190,78	766009,95	66°4′7.4″	43°41′13.32″
1125	1516546,47	766212,02	66°4′20.1″	43°41′21.46″
1150	1517013,30	766176,01	66°4′34.26″	43°41′9.15″
1175	1517424,49	765902,08	66°4′44.72″	43°40′39.81″
1200	1517875,84	765747,43	66°4′57.41″	43°40′18.74″
1225	1518468,02	765541,16	66°5′14.03″	43°39′50.84″
1250	1518955,26	765403,85	66°5′27.98″	43°39′30.35″
1275	1519478,82	765418,30	66°5′44.32″	43°39′20.7″
1300	1520033,03	764933,77	66°5′57.44″	43°38′32.29″
1325	1520661,88	764411,97	66°6′12.56″	43°37′39.48″
1350	1521192,82	763881,07	66°6′24.57″	43°36′47.98″
1375	1521326,52	763168,00	66°6′22.75″	43°35′50.75″
1400	1521247,23	762611,59	66°6′15.64″	43°35′9.88″
1	1520934,20	762615,61	66°6′5.99″	43°35′16.64″
25	1520929,34	762541,14	66°6′5.21″	43°35′11.06″
50	1520707,46	762708,50	66°5′59.74″	43°35′28.42″
75	1520375,02	762535,81	66°5′48.01″	43°35′22.09″
100	1520301,72	762621,56	66°5′46.45″	43°35′30.15″
125	1520609,30	762784,62	66°5′57.34″	43°35′36.26″
150	1520859,74	762681,37	66°6′4.23″	43°35′23.2″
175	1520934,00	762636,39	66°6′6.15″	43°35′18.24″
1	1520674,23	764022,27	66°6′9.69″	43°37′9.46″
25	1520673,96	763971,03	66°6′9.26″	43°37′5.55″
50	1520478,77	763790,78	66°6′1.71″	43°36′55.8″
75	1520210,36	763651,30	66°5′52.23″	43°36′50.67″
100	1519981,57	763461,38	66°5′43.56″	43°36′40.88″
125	1519785,92	763219,16	66°5′35.48″	43°36′26.42″
150	1519465,53	763094,01	66°5′24.51″	43°36′23.46″
175	1519143,79	763089,59	66°5′14.51″	43°36′29.75″
200	1518975,63	762835,97	66°5′7.19″	43°36′13.85″
225	1518757,61	762590,61	66°4′58.39″	43°35′59.61″
250	1518574,57	762264,77	66°4′50″	43°35′38.51″
275	1518408,73	761985,43	66°4′42.52″	43°35′20.61″
300	1518148,30	761781,99	66°4′32.76″	43°35′10.46″
325	1517820,99	761665,50	66°4′21.65″	43°35′8.32″
350	1517541,78	761523,02	66°4′11.82″	43°35′3.2″
375	1517219,58	761579,43	66°4′2.31″	43°35′14.14″
400	1516894,42	761607,39	66°3′52.48″	43°35′22.97″
425	1516629,19	761406,03	66°3′42.58″	43°35′13.08″
450	1516281,09	761439,13	66°3′32.08″	43°35′22.77″
475	1515953,96	761600,29	66°3′23.3″	43°35′41.8″
500	1515644,10	761743,04	66°3′14.9″	43°35′59.06″
525	1515378,06	761660,75	66°3′5.98″	43°35′58.26″
550	1515115,53	761466,52	66°2′56.22″	43°35′48.85″
575	1515201,99	761637,92	66°3′0.33″	43°36′0.14″
600	1515437,06	761855,53	66°3′9.43″	43°36′11.89″
625	1515758,53	761817,32	66°3′19.06″	43°36′2.37″
650	1516048,40	761675,69	66°3′26.86″	43°35′45.6″
675	1516378,47	761528,73	66°3′35.85″	43°35′27.6″
700	1516682,88	761574,34	66°3′45.65″	43°35′24.81″
725	1516933,88	761722,96	66°3′54.67″	43°35′30.98″
750	1517247,40	761685,37	66°4′4.06″	43°35′21.65″
775	1517540,28	761629,35	66°4′12.66″	43°35′11.34″
800	1517792,92	761814,47	66°4′22.03″	43°35′20.26″
825	1518121,94	761898,23	66°4′32.92″	43°35′19.87″
850	1518346,88	762111,14	66°4′41.66″	43°35′31.48″
875	1518538,62	762396,26	66°4′49.98″	43°35′49.29″
900	1518711,55	762695,76	66°4′57.84″	43°36′8.59″
925	1518913,65	762936,60	66°5′6.11″	43°36′22.81″
950	1519088,53	763182,28	66°5′13.58″	43°36′37.96″
975	1519388,42	763226,45	66°5′23.23″	43°36′35.16″
1000	1519738,50	763311,42	66°5′34.78″	43°36′34.44″
1025	1519924,71	763565,41	66°5′42.67″	43°36′50″
1050	1520164,40	763759,24	66°5′51.71″	43°36′59.87″
1075	1520382,00	763914,76	66°5′59.75″	43°37′7.26″
1100	1520585,45	764092,57	66°6′7.53″	43°37′16.66″
1125	1520628,69	764063,07	66°6′8.62″	43°37′13.51″
1	1516612,38	761453,12	66°3′42.46″	43°35′17.02″
25	1516646,25	761407,36	66°3′43.12″	43°35′12.83″
50	1516550,80	761117,15	66°3′37.74″	43°34′52.66″
75	1516619,28	760780,50	66°3′37.04″	43°34′25.58″
100	1516371,37	760622,22	66°3′28.04″	43°34′18.62″
125	1516256,00	760352,80	66°3′22.22″	43°34′0.46″
150	1516150,98	760390,37	66°3′19.28″	43°34′5.49″
175	1516257,89	760646,45	66°3′24.73″	43°34′22.81″
200	1516478,07	760828,49	66°3′33.07″	43°34′32.15″
225	1516403,63	761135,14	66°3′33.33″	43°34′57.07″
250	1516529,43	761418,11	66°3′39.6″	43°35′16.05″
275	1516608,00	761453,33	66°3′42.32″	43°35′17.12″
1	1520512,07	764196,73	66°6′6.13″	43°37′26.13″
25	1520509,20	764247,60	66°6′6.46″	43°37′30.07″
50	1520247,14	764278,17	66°5′58.6″	43°37′37.8″
75	1519915,07	764257,60	66°5′48.15″	43°37′43.06″
100	1519620,35	764051,66	66°5′37.3″	43°37′33.4″
125	1519475,15	763855,24	66°5′31.17″	43°37′21.39″
150	1519292,92	763623,90	66°5′23.59″	43°37′7.47″
175	1518976,70	763568,55	66°5′13.34″	43°37′9.76″
200	1518661,79	763626,52	66°5′4.07″	43°37′20.66″
225	1518345,53	763703,05	66°4′54.92″	43°37′33.01″
250	1518044,81	763824,50	66°4′46.62″	43°37′48.47″

275	1517757,69	763983,32	66°4′39.05″	43°38′6.49″
300	1517422,55	763998,58	66°4′28.8″	43°38′14.55″
325	1517147,84	764151,50	66°4′21.57″	43°38′31.86″
350	1516743,72	764321,30	66°4′10.47″	43°38′53.12″
375	1516426,16	764305,82	66°4′0.5″	43°38′58.45″
400	1516128,57	764213,93	66°3′50.52″	43°38′57.55″
425	1515860,93	764162,13	66°3′41.8″	43°38′59.09″
450	1515604,00	763834,38	66°3′31.11″	43°38′39.36″
475	1515305,46	763811,06	66°3′21.67″	43°38′43.71″
500	1515312,00	763701,44	66°3′20.96″	43°38′35.22″
525	1515634,40	763702,91	66°3′30.96″	43°38′28.71″
550	1515766,90	764000,77	66°3′37.54″	43°38′48.71″
575	1516145,66	764058,56	66°3′49.76″	43°38′45.35″
600	1516397,25	764189,47	66°3′58.64″	43°38′50.17″
625	1516739,69	764210,57	66°4′9.42″	43°38′44.75″
650	1517091,69	764054,93	66°4′19.02″	43°38′25.64″
675	1517373,38	763879,96	66°4′26.29″	43°38′6.5″
700	1517707,42	763877,25	66°4′36.61″	43°37′59.43″
725	1518004,22	763702,41	66°4′44.34″	43°37′39.98″
750	1518355,68	763598,61	66°4′54.36″	43°37′24.83″
775	1518703,07	763482,32	66°5′4.15″	43°37′8.81″
800	1519035,59	763438,42	66°5′14.08″	43°36′58.61″
825	1519343,63	763527,19	66°5′24.36″	43°36′59.05″
850	1519545,20	763740,37	66°5′32.38″	43°37′11.17″
875	1519781,01	763969,40	66°5′41.59″	43°37′23.81″
900	1519962,11	764144,21	66°5′48.66″	43°37′33.44″
925	1520300,40	764158,17	66°5′59.25″	43°37′27.54″
950	1520551,29	764184,42	66°6′7.24″	43°37′24.38″
975	1520512,67	764194,48	66°6′6.13″	43°37′25.94″
1	1516719,27	766070,11	66°4′24.27″	43°41′7.09″
25	1516538,62	766011,85	66°4′18.19″	43°41′6.34″
50	1516221,88	766217,48	66°4′10.09″	43°41′28.53″
75	1515951,71	766490,53	66°4′3.99″	43°41′54.9″
100	1515710,98	766730,16	66°3′58.52″	43°42′18.11″
125	1515429,39	766786,73	66°3′50.27″	43°42′28.19″
150	1515111,86	766815,97	66°3′40.67″	43°42′36.91″
175	1514810,95	766986,10	66°3′32.76″	43°42′56.05″
200	1514535,16	767117,84	66°3′25.31″	43°43′11.73″
225	1514600,89	767206,65	66°3′28.08″	43°43′17.17″
250	1514893,73	767081,35	66°3′36.12″	43°43′1.62″
275	1515193,79	766920,16	66°3′44.08″	43°42′43.19″
300	1515507,74	766890,52	66°3′53.56″	43°42′34.51″
325	1515793,08	766813,41	66°4′1.75″	43°42′22.79″
350	1515995,38	766600,13	66°4′6.25″	43°42′2.37″
375	1516238,46	766336,57	66°4′11.59″	43°41′37.28″
400	1516533,41	766121,52	66°4′18.94″	43°41′14.82″
425	1516753,09	766076,32	66°4′25.37″	43°41′6.87″
1	1515919,98	766611,24	66°4′4.01″	43°42′4.76″
25	1515911,42	766712,90	66°4′4.59″	43°42′12.69″
50	1515964,06	767074,37	66°4′9.22″	43°42′39.21″
75	1515991,88	767359,40	66°4′12.45″	43°43′0.4″
100	1515883,89	767703,80	66°4′11.96″	43°43′28.89″
125	1515846,14	768034,90	66°4′13.54″	43°43′54.94″
150	1515966,53	768002,68	66°4′17″	43°43′50.02″
175	1516007,00	767635,08	66°4′15.2″	43°43′21.13″
200	1516128,93	767299,09	66°4′16.19″	43°42′52.99″
225	1516080,75	766978,38	66°4′12.04″	43°42′29.49″
250	1516011,22	766624,03	66°4′6.94″	43°42′3.87″
275	1515929,93	766598,84	66°4′4.21″	43°42′3.61″
1	1514626,81	765381,02	66°3′13.72″	43°40′57.36″
25	1514546,24	765435,64	66°3′11.68″	43°41′3.18″
50	1514327,71	765685,91	66°3′6.99″	43°41′26.74″
75	1514088,26	765916,07	66°3′1.49″	43°41′49.19″
100	1513743,98	766007,67	66°2′51.58″	43°42′3.22″
125	1513697,57	766126,32	66°2′51.13″	43°42′13.22″
150	1514081,61	766075,93	66°3′2.61″	43°42′1.52″
175	1514332,02	765802,18	66°3′8.09″	43°41′35.52″
200	1514567,71	765566,60	66°3′13.44″	43°41′12.73″
225	1514652,79	765390,40	66°3′14.61″	43°40′57.55″
1	1514330,88	765308,58	66°3′3.95″	43°40′57.9″
25	1514355,65	765208,36	66°3′3.89″	43°40′49.75″
50	1514105,58	764984,52	66°2′54.28″	43°40′37.8″
75	1513907,67	764696,05	66°2′45.75″	43°40′19.85″
100	1513661,84	764434,68	66°2′35.96″	43°40′4.96″
125	1513501,41	764178,87	66°2′28.86″	43°39′48.74″
150	1513594,46	763844,25	66°2′28.96″	43°39′21.33″
175	1513600,35	763489,09	66°2′26.18″	43°38′54.14″
200	1513467,45	763574,32	66°2′22.78″	43°39′3.36″
225	1513445,04	763882,42	66°2′24.65″	43°39′27.3″
250	1513402,78	764220,92	66°2′26.16″	43°39′53.97″
275	1513577,49	764500,81	66°2′33.9″	43°40′11.73″
300	1513812,57	764735,47	66°2′43.13″	43°40′24.81″
325	1513982,29	765016,61	66°2′50.73″	43°40′42.77″
350	1514257,66	765239,63	66°3′1.11″	43°40′54.14″

1	1512638,29	765214,39	66°2′10.74″	43°41′25.34″
25	1512648,71	765163,23	66°2′10.64″	43°41′21.23″
50	1512463,83	764919,26	66°2′2.88″	43°41′6.42″
75	1512247,46	764684,28	66°1′54.23″	43°40′52.93″
100	1512019,06	764450,84	66°1′45.21″	43°40′39.82″
125	1511803,30	764163,03	66°1′36.13″	43°40′22.3″
150	1511500,35	764061,52	66°1′25.91″	43°40′20.76″
175	1511230,59	763916,14	66°1′16.34″	43°40′15.21″
200	1511109,09	763610,30	66°1′10.03″	43°39′54.4″
225	1510946,88	763377,23	66°1′3.07″	43°39′39.97″
250	1510692,39	763190,67	66°0′53.63″	43°39′30.97″
275	1510370,01	763227,92	66°0′43.96″	43°39′40.4″
300	1510067,50	763312,48	66°0′35.29″	43°39′53.03″
325	1509734,53	763271,60	66°0′24.64″	43°39′56.72″
350	1509419,16	763249,39	66°0′14.69″	43°40′1.48″
375	1509058,94	763146,73	66°0′2.68″	43°40′1.03″
400	1508770,34	763100,75	65°59′53.35″	43°40′3.43″
425	1509008,83	763255,21	66°0′2.03″	43°40′10.31″
450	1509305,64	763322,28	66°0′11.78″	43°40′9.35″
475	1509650,00	763380,53	66°0′22.93″	43°40′6.75″
500	1510014,77	763412,75	66°0′34.49″	43°40′1.74″
525	1510352,20	763348,32	66°0′44.41″	43°39′49.93″
550	1510659,83	763306,87	66°0′53.59″	43°39′40.48″
575	1510897,81	763501,52	66°1′2.58″	43°39′50.44″
600	1511038,31	763745,88	66°1′8.97″	43°40′6.17″
625	1511187,45	764027,51	66°1′15.93″	43°40′24.57″
650	1511451,43	764171,68	66°1′25.31″	43°40′30.16″
675	1511742,90	764250,76	66°1′34.99″	43°40′30.22″
700	1511932,41	764531,70	66°1′43.2″	43°40′47.75″
725	1512199,77	764792,37	66°1′53.65″	43°41′2.15″
750	1512421,04	765016,63	66°2′2.37″	43°41′14.71″
775	1512603,31	765248,93	66°2′9.94″	43°41′28.69″
1	1512066,79	766065,00	66°2′0.1″	43°42′41.86″
25	1512036,59	766086,47	66°1′59.34″	43°42′44.11″
50	1511957,22	766292,34	66°1′58.59″	43°43′1.42″
75	1511872,25	766582,67	66°1′58.37″	43°43′25.29″
100	1511869,03	766934,57	66°2′1.19″	43°43′52.18″
125	1511645,16	767228,84	66°1′56.69″	43°44′19.18″
150	1511399,69	767477,56	66°1′51.14″	43°44′43.14″
175	1511148,65	767753,31	66°1′45.65″	43°45′9.27″
200	1511101,56	768097,59	66°1′47.04″	43°45′36.48″
225	1511090,43	768432,45	66°1′49.47″	43°46′2.23″
250	1511229,28	768837,25	66°1′57.12″	43°46′30.27″
275	1511308,56	768744,50	66°1′58.81″	43°46′21.58″
300	1511204,66	768438,89	66°1′53.06″	43°46′0.4″
325	1511200,78	768037,52	66°1′49.62″	43°45′29.88″
350	1511305,28	767740,33	66°1′50.39″	43°45′5.09″
375	1511539,04	767513,33	66°1′55.76″	43°44′43.03″
400	1511802,61	767233,80	66°2′1.61″	43°44′16.34″
425	1512012,14	766903,25	66°2′5.36″	43°43′46.87″
450	1511989,09	766572,63	66°2′1.91″	43°43′22.14″
475	1512093,53	766242,24	66°2′2.4″	43°42′54.82″
500	1512090,71	766045,44	66°2′0.68″	43°42′39.88″
1	1511449,19	766207,89	66°1′42.15″	43°43′5.35″
25	1511409,31	766122,35	66°1′40.21″	43°42′59.65″
50	1511126,76	765989,92	66°1′30.35″	43°42′55.32″
75	1510836,71	765830,55	66°1′20.05″	43°42′49.1″
100	1510500,17	765738,95	66°1′8.86″	43°42′48.99″
125	1510196,56	765645,00	66°0′58.67″	43°42′48.02″
150	1509857,24	765556,83	66°0′47.43″	43°42′48.23″
175	1509508,98	765612,10	66°0′37.1″	43°42′59.54″
200	1509177,61	765694,88	66°0′27.52″	43°43′12.6″
225	1508880,12	765809,98	66°0′19.26″	43°43′27.43″
250	1508580,38	765911,06	66°0′10.81″	43°43′41.23″
275	1508294,13	765995,48	66°0′2.64″	43°43′53.49″
300	1508331,09	766090,59	66°0′4.57″	43°43′59.98″
325	1508629,79	766009,39	66°0′13.15″	43°43′47.71″
350	1508899,58	765910,93	66°0′20.7″	43°43′34.72″
375	1509177,36	765800,59	66°0′28.39″	43°43′20.66″
400	1509485,17	765735,02	66°0′37.38″	43°43′9.39″
425	1509798,81	765646,04	66°0′46.36″	43°42′56.22″
450	1510130,92	765745,44	66°0′57.47″	43°42′57.01″
475	1510458,01	765841,95	66°1′8.41″	43°42′57.69″
500	1510767,80	765932,34	66°1′18.76″	43°42′58.26″
525	1511061,67	766076,49	66°1′29.06″	43°43′3.25″
550	1511317,20	766192,69	66°1′37.94″	43°43′6.89″
575	1511441,48	766209,83	66°1′41.93″	43°43′5.66″
1	1510955,28	765903,74	66°1′24.33″	43°42′52.26″
25	1511006,23	765863,98	66°1′25.58″	43°42′48.19″
50	1510951,52	765556,71	66°1′21.33″	43°42′25.89″
75	1510863,58	765258,32	66°1′16.13″	43°42′4.95″
100	1510730,27	764993,61	66°1′9.8″	43°41′47.51″
125	1510448,57	764803,08	66°0′59.49″	43°41′38.75″
150	1510223,51	764560,01	66°0′50.5″	43°41′24.83″

175	1509923,09	764381,66	66°0′39.71″	43°41′17.39″
200	1509574,23	764334,87	66°0′28.52″	43°41′20.95″
225	1509499,02	764472,46	66°0′27.33″	43°41′32.96″
250	1509832,27	764457,49	66°0′37.53″	43°41′25.02″
275	1510073,01	764612,98	66°0′46.28″	43°41′31.94″
300	1510328,26	764864,70	66°0′56.28″	43°41′45.9″
325	1510626,55	765070,58	66°1′7.23″	43°41′55.49″
350	1510775,16	765313,37	66°1′13.85″	43°42′10.95″
375	1510806,13	765618,41	66°1′17.34″	43°42′33.56″
400	1510905,73	765894,06	66°1′22.71″	43°42′52.53″
425	1510953,22	765902,22	66°1′24.25″	43°42′52.18″
1	1508642,86	767280,88	66°0′24.09″	43°45′24.27″
25	1508643,74	767177,19	66°0′23.26″	43°45′16.36″
50	1508667,74	766887,63	66°0′21.61″	43°44′53.82″
75	1508524,95	766937,15	66°0′17.59″	43°45′0.49″
100	1508558,93	767249,53	66°0′21.23″	43°45′23.59″
125	1508632,11	767282,14	66°0′23.77″	43°45′24.59″
1	1522568,73	764050,66	66°7′8.59″	43°36′32.58″
25	1522741,44	764217,57	66°7′15.34″	43°36′41.78″
50	1523055,24	764065,68	66°7′23.78″	43°36′23.69″
75	1523389,74	764095,22	66°7′34.39″	43°36′19.05″
100	1523745,54	764072,15	66°7′45.21″	43°36′9.94″
125	1524028,15	763908,79	66°7′52.6″	43°35′51.61″
150	1524308,72	763839,00	66°8′0.7″	43°35′40.48″
175	1524556,12	763680,37	66°8′7.03″	43°35′23.23″
200	1524779,92	763409,45	66°8′11.69″	43°34′57.89″
225	1525035,00	763218,69	66°8′17.99″	43°34′38.02″
250	1525103,97	763546,20	66°8′22.87″	43°35′1.65″
275	1525267,84	763838,36	66°8′30.39″	43°35′20.61″
300	1525457,59	764099,75	66°8′38.45″	43°35′36.68″
325	1525769,14	764262,63	66°8′49.46″	43°35′42.71″
350	1526085,86	764412,80	66°9′0.52″	43°35′47.65″
375	1526431,89	764416,07	66°9′11.26″	43°35′40.75″
400	1526755,49	764408,18	66°9′21.22″	43°35′33.45″
425	1527027,58	764256,18	66°9′28.37″	43°35′16.19″
450	1527322,95	764062,58	66°9′35.89″	43°34′55.26″
475	1527642,17	763964,86	66°9′44.96″	43°34′41.17″
500	1527986,77	763889,34	66°9′54.99″	43°34′28.25″
525	1528063,39	763557,74	66°9′54.59″	43°34′1.27″
550	1527880,78	763837,72	66°9′51.28″	43°34′26.49″
575	1527571,23	763858,41	66°9′41.87″	43°34′34.48″
600	1527257,48	763974,16	66°9′33.12″	43°34′49.84″
625	1526971,02	764156,99	66°9′25.79″	43°35′9.77″
650	1526700,04	764303,94	66°9′18.63″	43°35′26.62″
675	1526393,53	764310,40	66°9′9.19″	43°35′33.45″
700	1526043,59	764266,67	66°8′57.99″	43°35′37.34″
725	1525725,25	764120,01	66°8′46.91″	43°35′32.7″
750	1525481,78	763900,71	66°8′37.53″	43°35′20.96″
775	1525240,88	763649,44	66°8′27.97″	43°35′6.71″
800	1525245,16	763290,18	66°8′25.1″	43°34′39.14″
825	1524967,84	763120,21	66°8′15.09″	43°34′31.88″
850	1524704,84	763311,15	66°8′8.55″	43°34′51.92″
875	1524491,84	763584,17	66°8′4.24″	43°35′17.2″
900	1524238,98	763763,35	66°7′57.91″	43°35′36.13″
925	1523930,24	763830,46	66°7′48.91″	43°35′47.64″
950	1523628,08	763950,13	66°7′40.55″	43°36′3.03″
975	1523287,43	763921,97	66°7′29.77″	43°36′7.91″
1000	1522924,66	763987,28	66°7′19.08″	43°36′20.39″
1025	1522656,08	764102,79	66°7′11.73″	43°36′34.76″
1	1521506,81	765463,22	66°6′47.5″	43°38′42.43″
25	1521724,01	765587,68	66°6′55.26″	43°38′47.48″
50	1521680,54	765763,49	66°6′55.38″	43°39′1.81″
75	1521910,98	765795,18	66°7′2.78″	43°38′59.49″
100	1522121,49	766027,71	66°7′11.24″	43°39′12.94″
125	1522388,31	766239,52	66°7′21.27″	43°39′23.65″
150	1522664,78	766464,26	66°7′31.71″	43°39′35.15″
175	1522640,71	766312,55	66°7′29.7″	43°39′24.04″
200	1522379,49	766110,14	66°7′19.92″	43°39′13.94″
225	1522189,98	765842,63	66°7′11.82″	43°38′57.38″
250	1521918,61	765693,01	66°7′2.17″	43°38′51.52″
275	1521843,43	765653,12	66°6′59.51″	43°38′50.02″
300	1521777,75	765454,69	66°6′55.82″	43°38′36.2″
1	1520600,38	765467,34	66°6′19.46″	43°39′1.39″
25	1520398,54	765363,02	66°6′12.34″	43°38′57.57″
1	1522083,09	767183,12	66°7′19.68″	43°40′42.08″
25	1522428,62	767401,74	66°7′32.2″	43°40′51.71″
50	1522708,23	767624,62	66°7′42.71″	43°41′3.01″
75	1522824,60	767999,19	66°7′49.43″	43°41′29.28″
100	1523130,88	768173,58	66°8′0.37″	43°41′36.33″
125	1523436,15	768347,14	66°8′11.27″	43°41′43.34″
150	1523634,73	768636,07	66°8′19.82″	43°42′1.38″
175	1523803,44	768929,47	66°8′27.49″	43°42′20.37″
200	1523931,28	769257,18	66°8′34.17″	43°42′42.83″
225	1523964,16	769622,89	66°8′38.23″	43°43′10.15″
250	1523892,45	769887,72	66°8′38.21″	43°43′31.9″
275	1523906,30	770190,52	66°8′41.15″	43°43′54.8″
300	1524025,59	770121,87	66°8′44.27″	43°43′47.1″
325	1524020,40	769764,36	66°8′41.15″	43°43′19.83″
350	1524045,24	769356,37	66°8′38.53″	43°42′48.09″
375	1523943,87	769006,16	66°8′32.48″	43°42′23.36″
400	1523779,65	768701,03	66°8′24.85″	43°42′3.37″
425	1523616,06	768346,91	66°8′16.84″	43°41′39.63″
450	1523321,56	768110,54	66°8′5.75″	43°41′27.59″
475	1522952,59	767977,25	66°7′53.22″	43°41′24.97″
500	1522827,93	767619,67	66°7′46.38″	43°41′0.17″
525	1522605,11	767367,53	66°7′37.38″	43°40′45.46″
550	1522279,02	767191,36	66°7′25.81″	43°40′38.69″
1	1520838,50	767878,76	66°6′46.91″	43°42′0.82″
25	1521127,83	768027,73	66°6′57.11″	43°42′6.28″
50	1521243,23	768315,20	66°7′3.07″	43°42′25.9″
75	1521383,09	768624,36	66°7′9.97″	43°42′46.68″
100	1521648,88	768829,99	66°7′19.91″	43°42′56.95″
125	1521957,99	769005,23	66°7′30.95″	43°43′4.02″
150	1522217,82	769265,96	66°7′41.16″	43°43′18.65″
175	1522488,85	769478,19	66°7′51.32″	43°43′29.33″
200	1522587,74	769750,58	66°7′56.64″	43°43′48.15″
225	1522693,16	770079,49	66°8′2.64″	43°44′11.16″
250	1522720,61	769759,36	66°8′0.83″	43°43′46.1″
275	1522562,42	769398,35	66°7′52.94″	43°43′21.71″
300	1522331,37	769198,14	66°7′44.12″	43°43′11.13″
325	1522089,91	769014,88	66°7′35.11″	43°43′2.06″
350	1521806,12	768798,51	66°7′24.52″	43°42′51.32″
375	1521530,80	768629,87	66°7′14.59″	43°42′44.07″
400	1521348,13	768326,91	66°7′6.42″	43°42′24.64″
425	1521237,28	768018,38	66°7′0.42″	43°42′3.32″
450	1520973,04	767853,74	66°6′50.87″	43°41′56.15″
1	1519400,65	768171,44	66°6′4.79″	43°42′52.67″
25	1519291,52	767942,06	66°5′59.51″	43°42′37.37″
50	1519091,81	767700,03	66°5′51.31″	43°42′22.97″
75	1519115,85	767910,59	66°5′53.81″	43°42′38.56″
100	1519317,12	768117,87	66°6′1.76″	43°42′50.28″
1	1519443,61	768295,66	66°6′7.16″	43°43′1.28″
25	1519257,88	768616,81	66°6′4.07″	43°43′29.63″
50	1519230,16	768802,16	66°6′4.75″	43°43′44.36″
75	1519457,61	768606,68	66°6′10.17″	43°43′24.77″
100	1519494,52	768311,70	66°6′8.87″	43°43′1.46″
1	1517931,14	769667,21	66°5′31.67″	43°45′17.03″
25	1517720,58	769873,18	66°5′26.85″	43°45′37.07″
50	1517385,05	769856,71	66°5′16.31″	43°45′42.66″
75	1517230,58	769537,35	66°5′8.88″	43°45′21.41″
100	1516998,18	769249,02	66°4′59.29″	43°45′4.13″
125	1517098,19	769557,14	66°5′4.94″	43°45′25.63″
150	1517260,87	769893,02	66°5′12.77″	43°45′47.97″
175	1517586,22	770042,68	66°5′24.09″	43°45′52.76″
200	1517839,40	769841,04	66°5′30.26″	43°45′32.19″
1	1516669,32	771310,58	66°5′6.16″	43°47′48.34″
25	1516385,94	771400,46	66°4′58.12″	43°48′0.97″
50	1516173,51	771637,37	66°4′53.49″	43°48′23.4″
75	1515920,03	771724,50	66°4′46.35″	43°48′35.21″
100	1515639,01	771571,09	66°4′36.37″	43°48′29.21″
125	1515372,21	771373,87	66°4′26.48″	43°48′19.57″
150	1515057,59	771165,44	66°4′15″	43°48′10.05″
175	1514770,05	771215,96	66°4′6.51″	43°48′19.76″
200	1514532,37	771069,00	66°3′57.93″	43°48′13.37″
225	1514135,26	770976,30	66°3′44.85″	43°48′14.37″
250	1513703,49	770970,02	66°3′31.42″	43°48′22.67″
275	1513322,46	771010,46	66°3′19.94″	43°48′33.5″
300	1512829,22	771202,08	66°3′6.24″	43°48′58.14″
325	1512411,22	771139,62	66°2′52.76″	43°49′1.86″
350	1511973,83	771370,74	66°2′41.11″	43°49′28.38″
375	1512234,38	771327,79	66°2′48.83″	43°49′19.81″
400	1512650,28	771265,21	66°3′1.21″	43°49′6.59″
425	1513087,67	771215,69	66°3′14.36″	43°48′53.93″
450	1513572,89	771087,91	66°3′28.34″	43°48′34.32″
475	1513996,54	771059,62	66°3′41.24″	43°48′23.55″
500	1514398,21	771105,56	66°3′54.07″	43°48′18.89″
525	1514628,68	771303,29	66°4′2.85″	43°48′29.3″
550	1514959,78	771273,42	66°4′12.86″	43°48′20.29″
575	1515191,38	771418,81	66°4′21.24″	43°48′26.68″
600	1515480,32	771558,98	66°4′31.36″	43°48′31.51″
625	1515718,10	771763,09	66°4′40.41″	43°48′42.27″
650	1516003,80	771837,57	66°4′49.88″	43°48′42.15″
675	1516261,08	771690,04	66°4′56.64″	43°48′25.64″
700	1516470,64	771463,10	66°5′1.26″	43°48′4.04″
1	1514364,28	771040,47	66°3′52.48″	43°48′14.61″
25	1514441,20	770939,46	66°3′54.03″	43°48′5.33″
50	1514394,44	770618,84	66°3′49.94″	43°47′41.81″
75	1514175,99	770387,99	66°3′41.26″	43°47′28.63″

100	1514196,57	770124,92	66°3′39.72″	43°47′8.13″
125	1514359,02	769822,39	66°3′42.26″	43°46′41.73″
150	1514225,99	769520,93	66°3′35.64″	43°46′21.43″
175	1514135,97	769180,08	66°3′30.03″	43°45′57.24″
200	1513930,65	768894,96	66°3′21.31″	43°45′39.67″
225	1513606,13	768798,78	66°3′10.45″	43°45′38.94″
250	1513210,21	768797,08	66°2′58.17″	43°45′46.88″
275	1513511,77	768907,66	66°3′8.43″	43°45′49.17″
300	1513852,15	768989,23	66°3′19.66″	43°45′48.46″
325	1514039,79	769242,70	66°3′27.57″	43°46′3.98″
350	1514107,00	769569,79	66°3′32.36″	43°46′27.58″
375	1514241,08	769887,94	66°3′39.14″	43°46′49.13″
400	1514037,08	770188,38	66°3′35.3″	43°47′16.22″
425	1514073,83	770474,26	66°3′38.8″	43°47′37.29″
450	1514280,95	770664,28	66°3′46.79″	43°47′47.58″
475	1514324,79	770935,12	66°3′50.39″	43°48′7.37″
1	1518285,50	771903,40	66°6′1.15″	43°48′0.73″
25	1518559,47	771968,61	66°6′10.18″	43°48′0.13″
50	1518894,31	771900,27	66°6′19.99″	43°47′48.08″
75	1519210,31	771897,10	66°6′29.76″	43°47′41.4″
100	1519501,53	771806,08	66°6′38.03″	43°47′28.5″
125	1519803,00	771890,42	66°6′48.07″	43°47′28.8″
150	1520089,32	771889,66	66°6′56.94″	43°47′22.9″
175	1520382,08	771824,85	66°7′5.48″	43°47′11.97″
200	1520656,58	771850,60	66°7′14.2″	43°47′8.34″
225	1521005,43	771902,21	66°7′25.43″	43°47′5.17″
250	1521335,91	771903,20	66°7′35.69″	43°46′58.49″
275	1521694,72	771810,33	66°7′46.04″	43°46′44.06″
300	1521934,81	771610,67	66°7′51.83″	43°46′23.87″
325	1521680,35	771707,15	66°7′44.74″	43°46′36.45″
350	1521337,78	771799,45	66°7′34.89″	43°46′50.52″
375	1521044,56	771805,58	66°7′25.85″	43°46′56.97″
400	1520716,92	771762,51	66°7′15.34″	43°47′0.37″
425	1520441,50	771683,74	66°7′6.15″	43°46′59.96″
450	1520086,50	771723,29	66°6′55.48″	43°47′10.23″
475	1519792,85	771759,21	66°6′46.67″	43°47′18.97″
500	1519468,19	771700,03	66°6′36.12″	43°47′21.07″
525	1519179,27	771798,42	66°6′27.98″	43°47′34.48″
550	1518869,87	771790,06	66°6′18.32″	43°47′40.15″
575	1518561,26	771866,18	66°6′9.39″	43°47′52.26″
600	1518279,53	771834,06	66°6′0.39″	43°47′55.55″
1	1518118,17	773171,83	66°6′6.43″	43°49′41.13″
25	1518289,97	773438,04	66°6′13.95″	43°49′57.99″
50	1518342,65	773759,23	66°6′18.23″	43°50′21.49″
75	1518358,07	774059,01	66°6′21.18″	43°50′44.1″
100	1518264,27	774415,15	66°6′21.2″	43°51′13.25″
125	1518374,49	774472,24	66°6′25.09″	43°51′15.38″
150	1518474,06	774149,05	66°6′25.52″	43°50′48.63″
175	1518473,69	773812,02	66°6′22.73″	43°50′22.86″
200	1518418,41	773473,01	66°6′18.22″	43°49′58.05″
225	1518205,04	773184,78	66°6′9.23″	43°49′40.35″
1	1515542,90	775539,27	66°5′6.07″	43°53′34.4″
25	1515566,88	775886,68	66°5′9.67″	43°54′0.48″
50	1515483,86	776199,28	66°5′9.66″	43°54′26.05″
75	1515707,21	776504,70	66°5′19.09″	43°54′44.89″
100	1516023,75	776680,80	66°5′30.35″	43°54′51.95″
125	1516375,04	776760,62	66°5′41.9″	43°54′50.95″
150	1516497,27	777155,29	66°5′48.93″	43°55′18.67″
175	1516597,82	776998,75	66°5′50.76″	43°55′4.66″
200	1516465,11	776693,05	66°5′44.14″	43°54′43.96″
225	1516156,97	776564,49	66°5′33.53″	43°54′40.36″
250	1515875,63	776492,70	66°5′24.21″	43°54′40.56″
275	1515625,01	776273,52	66°5′14.64″	43°54′28.88″
300	1515674,12	775983,31	66°5′13.79″	43°54′5.69″
325	1515666,21	775648,79	66°5′10.79″	43°53′40.28″
1	1515427,11	775547,14	66°5′2.54″	43°53′37.35″
25	1515261,79	775862,90	66°5′0.01″	43°54′4.83″
50	1515142,79	776249,91	66°4′59.5″	43°54′36.82″
75	1515240,88	776674,04	66°5′6.02″	43°55′7.27″
100	1515337,94	777081,15	66°5′12.37″	43°55′36.43″
125	1515582,89	777258,89	66°5′21.42″	43°55′45.07″
150	1515404,84	776905,99	66°5′13″	43°55′21.69″
175	1515296,88	776512,31	66°5′6.43″	43°54′53.77″
200	1515277,07	776100,63	66°5′2.44″	43°54′22.7″
225	1515497,19	775744,05	66°5′6.33″	43°53′50.98″
1	1514287,77	775428,80	66°4′26.24″	43°53′51.36″
25	1514046,64	775379,03	66°4′18.36″	43°53′52.43″
50	1513906,25	775066,63	66°4′11.44″	43°53′31.41″
75	1513799,92	774766,16	66°4′5.67″	43°53′10.6″
100	1513475,12	774696,86	66°3′55.03″	43°53′11.88″
125	1513222,79	774495,45	66°3′45.55″	43°53′1.6″
150	1513089,49	774159,92	66°3′38.66″	43°52′38.68″
175	1512728,31	774007,10	66°3′26.21″	43°52′34.32″
200	1512360,78	774013,26	66°3′14.86″	43°52′42.22″
225	1512049,84	773813,44	66°3′3.58″	43°52′33.26″
250	1512178,53	774032,48	66°3′9.37″	43°52′47.38″
275	1512493,34	774147,46	66°3′20.07″	43°52′49.79″
300	1512825,45	774137,84	66°3′30.29″	43°52′42.33″
325	1513029,42	774374,70	66°3′38.56″	43°52′56.29″
350	1513212,30	774697,78	66°3′46.89″	43°53′17.27″
375	1513534,30	774812,32	66°3′57.81″	43°53′19.5″
400	1513731,77	774963,73	66°4′5.18″	43°53′27.07″
425	1513914,01	775212,43	66°4′12.87″	43°53′42.39″
450	1514144,47	775470,39	66°4′22.14″	43°53′57.44″
1	1514122,31	778060,54	66°4′42.68″	43°57′15.85″
25	1514317,67	778428,30	66°4′51.75″	43°57′40.03″
50	1514498,22	778746,12	66°4′59.95″	43°58′0.69″
75	1514747,63	779044,12	66°5′10.12″	43°58′18.46″
100	1514894,00	779377,47	66°5′17.39″	43°58′41″
125	1515028,17	779674,80	66°5′23.98″	43°59′1.04″
150	1514998,71	779332,50	66°5′20.27″	43°58′35.45″
175	1514852,99	778982,05	66°5′12.88″	43°58′11.58″
200	1514615,35	778712,35	66°5′3.31″	43°57′55.75″
225	1514403,45	778353,55	66°4′53.8″	43°57′32.58″
250	1514225,38	778066,44	66°4′45.93″	43°57′14.22″
1	1513399,83	779010,66	66°4′28.04″	43°58′43.04″
25	1513194,97	779401,88	66°4′24.88″	43°59′17.07″
50	1513313,44	780054,96	66°4′33.89″	44°0′4.62″
75	1513422,45	780823,97	66°4′43.54″	44°1′1.23″
100	1513235,44	781460,29	66°4′42.92″	44°1′53.65″
125	1513341,73	781988,48	66°4′50.52″	44°2′31.92″
150	1513399,02	782682,43	66°4′57.94″	44°3′23.85″
175	1513219,19	783154,22	66°4′56.2″	44°4′3.55″
200	1512844,05	783688,65	66°4′48.9″	44°4′51.94″
225	1512558,71	784248,35	66°4′44.58″	44°5′40.47″
250	1512156,62	784803,30	66°4′36.6″	44°6′30.96″
275	1511519,24	784933,58	66°4′17.87″	44°6′53.65″
300	1511570,99	785361,03	66°4′22.94″	44°7′25.32″
325	1512275,39	785276,50	66°4′44.12″	44°7′4.79″
350	1512619,53	784732,52	66°4′50.4″	44°6′16.3″
375	1513161,61	784340,83	66°5′4.05″	44°5′35.49″
400	1513373,40	783778,71	66°5′6.06″	44°4′48.24″
425	1513726,90	783148,29	66°5′11.91″	44°3′52.92″
450	1513882,69	782514,93	66°5′11.59″	44°3′1.34″
475	1513669,60	781665,69	66°4′58.07″	44°2′0.65″
500	1513756,95	781108,32	66°4′56.24″	44°1′16.26″
525	1513837,35	780444,37	66°4′53.32″	44°0′23.87″
550	1513677,61	779864,09	66°4′43.63″	43°59′42.7″
575	1513598,72	779326,03	66°4′36.79″	43°59′3.15″
1	1496300,47	755564,43	65°52′24.37″	43°34′46.2″
25	1496992,32	755996,51	65°52′49.4″	43°35′4.78″
50	1497316,04	755841,99	65°52′58.13″	43°34′46.47″
75	1497612,03	755631,60	65°53′5.53″	43°34′24.49″
100	1497931,42	755484,88	65°53′14.19″	43°34′6.84″
125	1498213,86	755269,17	65°53′21.13″	43°33′44.73″
150	1498559,50	755243,34	65°53′31.62″	43°33′35.7″
175	1498928,87	755068,55	65°53′41.59″	43°33′14.9″
200	1499277,90	755032,19	65°53′52.09″	43°33′4.99″
225	1499436,88	754720,34	65°53′54.4″	43°32′38.11″
250	1499624,64	754445,02	65°53′57.91″	43°32′13.4″
275	1499516,34	754132,69	65°53′51.94″	43°31′51.96″
300	1499550,71	753783,30	65°53′50.07″	43°31′24.79″
325	1499589,24	753436,10	65°53′48.35″	43°30′57.7″
350	1499634,00	753086,31	65°53′46.8″	43°30′30.29″
375	1499862,73	752911,03	65°53′52.41″	43°30′12.31″
400	1499865,89	752548,47	65°53′49.46″	43°29′44.79″
425	1499832,47	752235,40	65°53′45.8″	43°29′21.77″
450	1499883,91	751872,61	65°53′44.34″	43°28′53.23″
475	1500198,08	751729,52	65°53′52.86″	43°28′35.94″
500	1500514,17	751542,79	65°54′1.07″	43°28′15.29″
525	1500730,89	751289,77	65°54′5.65″	43°27′51.66″
550	1501070,56	751194,19	65°54′15.36″	43°27′37.43″
575	1501426,60	751226,56	65°54′26.65″	43°27′32.55″
600	1501784,62	751267,77	65°54′38.07″	43°27′28.29″
625	1502238,80	751240,29	65°54′51.89″	43°27′16.85″
650	1502581,67	751266,34	65°55′2.72″	43°27′11.75″
675	1502901,43	751380,92	65°55′13.58″	43°27′13.84″
700	1502985,37	751693,28	65°55′18.8″	43°27′35.79″
725	1503213,43	751943,77	65°55′27.97″	43°27′50.07″
750	1503357,08	752255,05	65°55′35.03″	43°28′10.71″
775	1503516,72	752568,83	65°55′42.61″	43°28′31.21″
800	1503641,37	752906,81	65°55′49.31″	43°28′54.27″
825	1503465,56	753206,13	65°55′46.39″	43°29′20.59″
850	1503243,23	753468,05	65°55′41.71″	43°29′45.03″
875	1503240,47	753804,47	65°55′44.45″	43°30′10.59″
900	1503144,87	754117,14	65°55′44.11″	43°30′36.27″
925	1503132,29	754432,07	65°55′46.37″	43°31′0.42″
950	1503234,34	754355,62	65°55′48.88″	43°30′52.52″

975	1503297,56	754033,41	65°55′48.13″	43°30′26.78″
1000	1503367,40	753683,58	65°55′47.36″	43°29′58.82″
1025	1503460,70	753378,96	65°55′47.69″	43°29′33.79″
1050	1503650,87	753089,59	65°55′51.14″	43°29′7.93″
1075	1503741,56	752752,20	65°55′51.11″	43°28′40.48″
1100	1503596,26	752443,88	65°55′44.02″	43°28′20.1″
1125	1503430,96	752157,11	65°55′36.49″	43°28′1.76″
1150	1503283,20	751868,61	65°55′29.49″	43°27′42.94″
1175	1503125,04	751575,19	65°55′22.13″	43°27′23.95″
1200	1502953,23	751286,79	65°55′14.39″	43°27′5.64″
1225	1502591,77	751158,28	65°55′2.12″	43°27′3.35″
1250	1502209,79	751140,91	65°54′50.16″	43°27′9.91″
1275	1501847,95	751164,26	65°54′39.16″	43°27′19.14″
1300	1501516,24	751130,68	65°54′28.61″	43°27′23.44″
1325	1501210,65	751083,86	65°54′18.76″	43°27′26.19″
1350	1500843,72	751174,23	65°54′8.17″	43°27′40.59″
1375	1500558,55	751269,40	65°54′0.15″	43°27′53.67″
1400	1500369,16	751518,80	65°53′56.39″	43°28′16.46″
1425	1500044,25	751633,57	65°53′47.3″	43°28′31.83″
1450	1499786,67	751835,73	65°53′41.03″	43°28′52.44″
1475	1499733,35	752184,44	65°53′42.31″	43°29′19.94″
1500	1499767,23	752502,34	65°53′46.02″	43°29′43.32″
1525	1499736,65	752808,02	65°53′47.64″	43°30′7.1″
1550	1499533,51	752990,20	65°53′42.89″	43°30′25.07″
1575	1499502,49	753321,80	65°53′44.71″	43°30′50.82″
1600	1499448,73	753678,58	65°53′46.04″	43°31′18.95″
1625	1499415,94	754050,59	65°53′48.14″	43°31′47.8″
1650	1499542,80	754349,07	65°53′54.57″	43°32′7.81″
1675	1499360,55	754588,19	65°53′50.93″	43°32′29.66″
1700	1499206,59	754898,96	65°53′48.77″	43°32′56.36″
1725	1498866,94	754924,11	65°53′38.46″	43°33′5.22″
1750	1498580,46	755125,21	65°53′31.28″	43°33′26.32″
1775	1498215,50	755165,08	65°53′20.31″	43°33′36.81″
1800	1497890,44	755336,38	65°53′11.68″	43°33′56.43″
1825	1497579,12	755521,10	65°53′3.59″	43°34′16.79″
1850	1497244,27	755714,45	65°52′54.84″	43°34′38.28″
1875	1496905,67	755810,59	65°52′45.16″	43°34′52.47″
1	1497800,86	755473,41	65°53′10.06″	43°34′8.64″
25	1497789,04	755554,66	65°53′10.37″	43°34′15.04″
50	1498003,02	755862,58	65°53′19.57″	43°34′33.99″
75	1498250,96	756130,59	65°53′29.48″	43°34′49.22″
100	1498430,90	756380,14	65°53′37.14″	43°35′4.45″
125	1498345,57	756681,12	65°53′37.01″	43°35′28.99″
150	1498355,62	757031,93	65°53′40.25″	43°35′55.37″
175	1498385,71	757383,96	65°53′44.12″	43°36′21.43″
200	1498477,55	757266,41	65°53′45.98″	43°36′10.64″
225	1498430,79	756948,23	65°53′41.88″	43°35′47.49″
250	1498498,11	756635,02	65°53′41.35″	43°35′22.38″
275	1498548,34	756321,10	65°53′40.28″	43°34′57.57″
300	1498322,07	756055,39	65°53′31.06″	43°34′42.07″
325	1498094,54	755818,46	65°53′22.03″	43°34′28.77″
350	1497894,74	755502,04	65°53′13.2″	43°34′8.89″
375	1497807,64	755470,67	65°53′10.24″	43°34′8.3″
1	1499193,01	755015,57	65°53′49.32″	43°33′5.47″
25	1499155,83	755072,97	65°53′48.65″	43°33′10.58″
50	1499354,23	755318,33	65°53′56.85″	43°33′25.11″
75	1499413,74	755651,87	65°54′1.48″	43°33′49.16″
100	1499378,13	755960,73	65°54′2.96″	43°34′13.3″
125	1499319,67	756289,93	65°54′3.9″	43°34′39.44″
150	1499386,21	756366,39	65°54′6.6″	43°34′43.87″
175	1499445,44	756046,08	65°54′5.76″	43°34′18.39″
200	1499575,62	755743,59	65°54′7.26″	43°33′52.8″
225	1499494,31	755428,54	65°54′2.11″	43°33′30.59″
250	1499397,26	755115,95	65°53′56.49″	43°33′8.89″
275	1499182,49	754992,33	65°53′48.8″	43°33′3.93″
1	1500701,70	751214,64	65°54′4.12″	43°27′46.57″
25	1500877,60	751205,83	65°54′9.48″	43°27′42.28″
50	1501318,93	750981,73	65°54′21.25″	43°27′16.22″
75	1501708,74	750885,21	65°54′32.5″	43°27′0.87″
100	1502015,24	750629,71	65°54′39.83″	43°26′35.19″
125	1502371,30	750446,61	65°54′49.3″	43°26′13.98″
150	1502749,49	750283,45	65°54′59.63″	43°25′53.81″
175	1503071,14	750055,91	65°55′7.66″	43°25′29.92″
200	1503380,22	749833,75	65°55′15.35″	43°25′6.7″
225	1503228,57	749860,42	65°55′10.88″	43°25′11.86″
250	1502860,28	750036,08	65°55′0.97″	43°25′32.78″
275	1502526,75	750234,34	65°54′52.32″	43°25′54.69″
300	1502191,50	750521,58	65°54′44.37″	43°26′23.37″
325	1501825,79	750703,03	65°54′34.59″	43°26′44.66″
350	1501469,47	750849,85	65°54′24.8″	43°27′3.13″
375	1500900,32	751096,29	65°54′9.27″	43°27′33.52″
400	1500675,84	751233,38	65°54′3.47″	43°27′48.53″
1	1496465,90	752526,14	65°52′4.05″	43°30′52.88″
25	1496610,39	752360,47	65°52′7.14″	43°30′37.38″
50	1496682,19	752046,51	65°52′6.72″	43°30′12.16″
75	1496746,17	751678,99	65°52′5.62″	43°29′43.04″
100	1496929,36	751231,72	65°52′7.53″	43°29′5.44″
125	1496802,84	750855,12	65°52′0.45″	43°28′39.55″
150	1496702,77	750517,21	65°51′54.51″	43°28′16.05″
175	1496711,94	750276,62	65°51′52.77″	43°27′57.66″
200	1497007,94	750026,79	65°51′59.83″	43°27′32.68″
225	1497303,43	749806,13	65°52′7.12″	43°27′9.92″
250	1497585,21	749486,70	65°52′13.15″	43°26′39.96″
275	1497781,44	749042,01	65°52′15.47″	43°26′2.28″
300	1497730,60	748612,54	65°52′10.28″	43°25′30.84″
325	1497847,55	748249,98	65°52′10.84″	43°25′1.01″
350	1498282,46	748061,12	65°52′22.7″	43°24′37.76″
375	1498716,03	748060,08	65°52′36.1″	43°24′28.74″
400	1499057,89	747965,01	65°52′45.87″	43°24′14.49″
425	1499358,42	747872,41	65°52′54.39″	43°24′1.28″
450	1499693,53	747813,61	65°53′4.26″	43°23′49.91″
475	1500074,53	747837,13	65°53′16.24″	43°23′43.82″
500	1500398,73	747976,82	65°53′27.45″	43°23′47.69″
525	1500712,42	748183,44	65°53′38.89″	43°23′56.85″
550	1501050,17	748043,97	65°53′48.16″	43°23′39.31″
575	1500828,74	748056,94	65°53′41.42″	43°23′44.87″
600	1500551,56	747914,86	65°53′31.65″	43°23′39.84″
625	1500240,84	747767,03	65°53′20.79″	43°23′35.07″
650	1499850,03	747689,99	65°53′8.05″	43°23′37.32″
675	1499480,33	747745,12	65°52′57.08″	43°23′49.13″
700	1499124,41	747841,11	65°52′46.88″	43°24′3.74″
725	1498794,20	747941,12	65°52′37.51″	43°24′18.12″
750	1498297,35	747961,03	65°52′22.31″	43°24′29.88″
775	1497836,74	748120,13	65°52′9.41″	43°24′51.42″
800	1497668,53	748428,26	65°52′6.8″	43°25′18.19″
825	1497669,84	748773,65	65°52′9.76″	43°25′44.28″
850	1497659,33	749210,56	65°52′13.11″	43°26′17.54″
875	1497309,89	749595,30	65°52′5.54″	43°26′53.84″
900	1497078,86	749830,50	65°52′0.37″	43°27′16.38″
925	1496795,53	750020,03	65°51′53.2″	43°27′36.54″
950	1496533,39	750253,42	65°51′47.06″	43°27′59.58″
975	1496591,42	750551,31	65°51′51.36″	43°28′20.92″
1000	1496705,05	750908,57	65°51′57.87″	43°28′45.6″
1025	1496823,59	751245,29	65°52′4.37″	43°29′8.64″
1050	1496652,21	751607,26	65°52′2.11″	43°29′39.54″
1075	1496571,53	751975,52	65°52′2.7″	43°30′9.06″
1100	1496504,19	752336,27	65°52′3.65″	43°30′37.73″
1	1497904,11	748141,22	65°52′11.67″	43°24′51.62″
25	1498207,01	747785,72	65°52′18.04″	43°24′18.49″
50	1498412,15	747535,39	65°52′22.27″	43°23′55.32″
75	1498514,75	747208,38	65°52′22.68″	43°23′28.47″
100	1498405,84	746850,91	65°52′16.29″	43°23′3.69″
125	1498314,59	746506,53	65°52′10.56″	43°22′39.53″
150	1498243,24	746139,41	65°52′5.25″	43°22′13.25″
175	1498232,12	745665,53	65°52′0.9″	43°21′37.65″
200	1498223,19	745160,86	65°51′56.35″	43°20′59.69″
225	1498401,85	744687,06	65°51′57.86″	43°20′20.18″
250	1498360,41	744351,89	65°51′53.74″	43°19′55.7″
275	1498202,18	744815,02	65°51′52.77″	43°20′33.98″
300	1498055,84	745266,58	65°51′52.07″	43°21′11.14″
325	1498122,35	745811,95	65°51′58.74″	43°21′50.99″
350	1498146,93	746228,09	65°52′3.02″	43°22′21.95″
375	1498228,58	746559,46	65°52′8.35″	43°22′45.31″
400	1498307,23	746896,78	65°52′13.63″	43°23′9.19″
425	1498417,01	747240,41	65°52′19.93″	43°23′32.91″
450	1498304,73	747555,74	65°52′19.12″	43°23′59.08″
475	1498069,16	747873,04	65°52′14.51″	43°24′27.94″
1	1495402,88	752154,72	65°51′28.04″	43°30′46.57″
25	1495200,33	752084,45	65°51′21.18″	43°30′45.41″
50	1494960,06	751877,29	65°51′12.01″	43°30′34.66″
75	1494813,70	751586,14	65°51′5.03″	43°30′15.65″
100	1494785,04	751222,79	65°51′1.1″	43°29′48.77″
125	1494711,59	751537,73	65°51′1.47″	43°30′14.08″
150	1494731,85	751862,10	65°51′4.82″	43°30′38.19″
175	1495025,21	752049,47	65°51′15.47″	43°30′46.35″
200	1495295,96	752195,88	65°51′25.07″	43°30′51.87″
1	1494950,79	752280,29	65°51′15.1″	43°31′5.33″
25	1494753,57	752087,14	65°51′7.38″	43°30′54.76″
50	1494410,48	752013,47	65°50′56.14″	43°30′56.22″
75	1494063,40	752036,78	65°50′45.59″	43°31′5.09″
100	1493784,48	751899,22	65°50′35.81″	43°31′0.4″
125	1493968,18	751624,73	65°50′39.19″	43°30′35.89″
150	1493951,45	751242,74	65°50′35.47″	43°30′7.36″
175	1493868,28	750932,07	65°50′30.29″	43°29′45.59″
200	1493939,40	750596,80	65°50′29.67″	43°29′18.79″
225	1494004,38	750271,18	65°50′28.95″	43°28′52.85″
250	1494048,06	749968,37	65°50′27.76″	43°28′29.07″
275	1494307,91	749836,67	65°50′34.69″	43°28′13.79″

300	1494465,37	749512,99	65°50′36.84″	43°27′46.09″
325	1494670,44	749326,14	65°50′41.61″	43°27′27.76″
350	1494630,81	749000,01	65°50′37.64″	43°27′3.93″
375	1494413,79	748776,14	65°50′29.04″	43°26′51.47″
400	1494540,84	748459,10	65°50′30.3″	43°26′24.91″
425	1494544,18	748153,05	65°50′27.83″	43°26′1.72″
450	1494656,93	747850,83	65°50′28.77″	43°25′36.57″
475	1494607,52	747498,62	65°50′24.27″	43°25′10.97″
500	1494744,30	747152,12	65°50′25.58″	43°24′41.98″
525	1494626,83	746821,53	65°50′19.16″	43°24′19.43″
550	1494551,49	746525,46	65°50′14.33″	43°23′58.62″
575	1494520,19	746127,91	65°50′10.01″	43°23′29.24″
600	1494413,87	745819,31	65°50′4.11″	43°23′8.13″
625	1494190,21	745642,08	65°49′55.7″	43°22′59.36″
650	1494034,43	745420,98	65°49′49.01″	43°22′45.88″
675	1494187,13	745128,78	65°49′51.26″	43°22′20.67″
700	1494216,78	744787,42	65°49′49.29″	43°21′54.29″
725	1494303,82	744430,58	65°49′48.96″	43°21′25.55″
750	1494463,32	744083,17	65°49′50.96″	43°20′56.03″
775	1494464,93	743731,14	65°49′48.03″	43°20′29.43″
800	1494489,68	743371,88	65°49′45.75″	43°20′1.8″
825	1494483,99	742968,20	65°49′42.15″	43°19′31.45″
850	1494599,69	742613,67	65°49′42.72″	43°19′2.3″
875	1494706,65	742262,56	65°49′43.05″	43°18′33.59″
900	1494942,42	741959,69	65°49′47.77″	43°18′5.85″
925	1494822,59	741629,53	65°49′41.26″	43°17′43.41″
950	1494695,93	741274,63	65°49′34.33″	43°17′19.26″
975	1494642,31	740828,48	65°49′28.88″	43°16′46.71″
1000	1494811,04	740504,25	65°49′31.34″	43°16′18.75″
1025	1494917,87	740064,00	65°49′30.9″	43°15′43.32″
1050	1495048,29	739737,03	65°49′32.15″	43°15′15.95″
1075	1495366,85	739595,00	65°49′40.78″	43°14′58.61″
1100	1495640,24	739291,57	65°49′46.65″	43°14′30.04″
1125	1495974,36	739052,30	65°49′54.93″	43°14′5.04″
1150	1496231,90	738735,79	65°50′0.2″	43°13′35.8″
1175	1496238,97	738344,63	65°49′57.08″	43°13′6.14″
1200	1496381,73	737988,96	65°49′58.45″	43°12′36.33″
1225	1496466,89	737672,95	65°49′58.39″	43°12′10.72″
1250	1496385,55	737332,68	65°49′52.97″	43°11′46.75″
1275	1496209,83	736968,20	65°49′44.43″	43°11′22.92″
1300	1496369,25	736460,73	65°49′45.01″	43°10′41.32″
1325	1496462,63	735989,55	65°49′43.87″	43°10′3.84″
1350	1496296,33	735657,56	65°49′35.89″	43°9′42.28″
1375	1496216,31	735246,33	65°49′29.9″	43°9′12.94″
1400	1495983,12	734908,84	65°49′19.81″	43°8′52.37″
1425	1495776,32	734475,19	65°49′9.7″	43°8′24″
1450	1495725,28	734188,10	65°49′5.67″	43°8′3.43″
1475	1495733,89	734746,05	65°49′10.71″	43°8′45.31″
1500	1496029,59	735148,83	65°49′23.3″	43°9′9.49″
1525	1496141,86	735585,11	65°49′30.5″	43°9′40.04″
1550	1496290,32	735984,89	65°49′38.51″	43°10′7.08″
1575	1496307,37	736352,53	65°49′42.18″	43°10′34.45″
1600	1496090,05	736867,50	65°49′39.87″	43°11′17.82″
1625	1496201,03	737263,02	65°49′46.67″	43°11′45.34″
1650	1496340,07	737581,96	65°49′53.69″	43°12′6.5″
1675	1496321,63	737894,37	65°49′55.79″	43°12′30.45″
1700	1496163,96	738273,80	65°49′54.16″	43°13′2.36″
1725	1496123,04	738618,35	65°49′55.83″	43°13′29.2″
1750	1495923,21	738962,89	65°49′52.59″	43°13′59.36″
1775	1495594,75	739194,17	65°49′44.41″	43°14′23.64″
1800	1495285,65	739492,65	65°49′37.4″	43°14′52.58″
1825	1494972,44	739666,03	65°49′29.2″	43°15′12.16″
1850	1494813,89	740026,81	65°49′27.37″	43°15′42.67″
1875	1494714,18	740457,42	65°49′27.95″	43°16′17.23″
1900	1494535,38	740777,90	65°49′25.15″	43°16′45.11″
1925	1494562,04	741284,42	65°49′30.27″	43°17′22.77″
1950	1494697,95	741598,99	65°49′37.15″	43°17′43.69″
1975	1494829,37	741915,94	65°49′43.9″	43°18′4.89″
2000	1494622,96	742203,49	65°49′39.96″	43°18′30.86″
2025	1494487,60	742519,39	65°49′38.46″	43°18′57.5″
2050	1494425,61	742874,18	65°49′39.55″	43°19′25.56″
2075	1494382,77	743337,14	65°49′42.15″	43°20′1.39″
2100	1494347,70	743704,49	65°49′44.17″	43°20′29.84″
2125	1494344,10	744044,71	65°49′46.94″	43°20′55.59″
2150	1494235,86	744340,24	65°49′46.1″	43°21′20.14″
2175	1494133,86	744673,37	65°49′45.76″	43°21′47.39″
2200	1494119,88	744996,07	65°49′48.06″	43°22′12.04″
2225	1493970,78	745304,61	65°49′46.06″	43°22′38.41″
2250	1493914,95	745618,32	65°49′46.98″	43°23′3.24″
2275	1494219,56	745783,56	65°49′57.8″	43°23′9.44″
2300	1494371,95	746075,79	65°50′4.98″	43°23′28.36″
2325	1494363,56	746381,15	65°50′7.3″	43°23′51.6″
2350	1494474,54	746724,56	65°50′13.63″	43°24′15.25″
2375	1494585,04	747022,77	65°50′19.56″	43°24′35.49″
2400	1494560,73	747358,33	65°50′21.64″	43°25′1.34″
2425	1494545,90	747723,46	65°50′24.26″	43°25′29.23″
2450	1494420,44	748023,60	65°50′22.91″	43°25′54.48″
2475	1494467,64	748347,54	65°50′27.1″	43°26′17.99″
2500	1494304,75	748650,57	65°50′24.61″	43°26′44.23″
2525	1494442,78	748984,17	65°50′31.69″	43°27′6.6″
2550	1494593,03	749252,12	65°50′38.59″	43°27′23.76″
2575	1494344,72	749412,93	65°50′32.26″	43°27′41.01″
2600	1494195,53	749759,80	65°50′30.57″	43°28′10.28″
2625	1493924,34	749949,59	65°50′23.77″	43°28′30.19″
2650	1493870,84	750257,06	65°50′24.7″	43°28′54.52″
2675	1493806,63	750614,73	65°50′25.71″	43°29′22.87″
2700	1493713,78	750970,64	65°50′25.83″	43°29′51.67″
2725	1493828,37	751332,41	65°50′32.41″	43°30′16.66″
2750	1493835,62	751624,57	65°50′35.09″	43°30′38.59″
2775	1493674,65	751931,62	65°50′32.68″	43°31′5.1″
2800	1493900,79	752160,10	65°50′41.59″	43°31′17.74″
2825	1494238,74	752231,72	65°50′52.65″	43°31′16.24″
2850	1494560,27	752139,00	65°51′1.83″	43°31′2.64″
2875	1494858,35	752308,80	65°51′12.48″	43°31′9.38″
1	1494583,18	748982,30	65°50′36.02″	43°27′3.57″
25	1494680,18	748967,49	65°50′38.9″	43°27′0.46″
50	1494946,92	748797,24	65°50′45.72″	43°26′42.11″
75	1495210,93	748632,53	65°50′52.5″	43°26′24.23″
100	1495516,36	748494,12	65°51′0.78″	43°26′7.49″
125	1495890,73	748392,25	65°51′11.5″	43°25′52.08″
150	1496177,21	748111,15	65°51′18″	43°25′24.94″
175	1496105,67	747934,25	65°51′14.29″	43°25′13.04″
200	1495972,84	748225,11	65°51′12.63″	43°25′37.76″
225	1495674,17	748353,52	65°51′4.48″	43°25′53.61″
250	1495320,69	748446,18	65°50′54.32″	43°26′7.89″
275	1495023,70	748564,80	65°50′46.13″	43°26′22.97″
300	1494789,93	748797,92	65°50′40.86″	43°26′45.39″
325	1494558,85	748949,24	65°50′34.99″	43°27′1.57″
1	1494904,82	741907,42	65°49′46.16″	43°18′2.68″
25	1495021,52	742008,87	65°49′50.63″	43°18′7.92″
50	1495393,76	741927,09	65°50′1.44″	43°17′54.03″
75	1495723,81	741826,61	65°50′10.79″	43°17′39.61″
100	1496031,12	741674,56	65°50′19″	43°17′21.75″
125	1496353,33	741566,01	65°50′28.04″	43°17′6.88″
150	1496668,20	741398,01	65°50′36.35″	43°16′47.66″
175	1497044,77	741335,14	65°50′47.45″	43°16′35.09″
200	1497434,98	741207,37	65°50′58.43″	43°16′17.34″
225	1497785,98	741257,69	65°51′9.7″	43°16′13.85″
250	1497849,13	741137,79	65°51′10.64″	43°16′3.48″
275	1497445,41	741104,43	65°50′57.87″	43°16′9.35″
300	1497079,97	741219,13	65°50′47.55″	43°16′25.6″
325	1496671,30	741286,06	65°50′35.49″	43°16′39.14″
350	1496353,09	741449,17	65°50′27.04″	43°16′58.06″
375	1496028,29	741561,44	65°50′17.95″	43°17′13.27″
400	1495715,13	741725,17	65°50′9.66″	43°17′32.13″
425	1495381,79	741811,26	65°50′0.09″	43°17′45.54″
450	1495049,98	741910,45	65°49′50.67″	43°17′59.9″
1	1494858,32	741989,93	65°49′45.42″	43°18′9.87″
25	1494906,46	742119,60	65°49′48.01″	43°18′18.66″
50	1495161,31	742282,66	65°49′57.28″	43°18′25.69″
75	1495438,73	742435,41	65°50′7.15″	43°18′31.47″
100	1495756,22	742568,83	65°50′18.1″	43°18′34.96″
125	1496125,77	742575,81	65°50′29.58″	43°18′27.83″
150	1496488,95	742442,95	65°50′39.68″	43°18′10.27″
175	1496830,08	742396,23	65°50′49.83″	43°17′59.67″
200	1497166,90	742466,38	65°51′0.84″	43°17′57.98″
225	1496941,35	742301,34	65°50′52.47″	43°17′50.2″
250	1496603,45	742325,70	65°50′42.23″	43°17′59.05″
275	1496246,66	742417,61	65°50′31.98″	43°18′13.38″
300	1495893,60	742478,66	65°50′21.58″	43°18′25.31″
325	1495562,05	742354,99	65°50′10.28″	43°18′22.84″
350	1495241,02	742210,57	65°49′59.13″	43°18′18.59″
375	1494963,12	742023,24	65°49′48.95″	43°18′10.21″
1	1491489,16	751640,92	65°49′22.6″	43°31′27.84″
25	1491611,04	751765,04	65°49′27.41″	43°31′34.72″
50	1491872,17	751703,28	65°49′34.98″	43°31′24.72″
75	1491706,42	751546,62	65°49′28.53″	43°31′16.28″
1	1491427,26	751541,60	65°49′19.85″	43°31′21.61″
25	1491447,65	751249,36	65°49′18.03″	43°30′59.12″
50	1491348,91	750889,95	65°49′11.96″	43°30′33.99″
75	1491308,33	750601,51	65°49′8.29″	43°30′13.04″
100	1491431,11	750274,73	65°49′9.35″	43°29′45.85″
125	1491432,69	749991,20	65°49′7.02″	43°29′24.41″
150	1491302,13	749659,48	65°49′0.19″	43°29′2.04″
175	1491014,44	749293,21	65°48′48.21″	43°28′40.29″
200	1490804,18	748983,31	65°48′39.1″	43°28′21.2″
225	1490497,88	748632,14	65°48′26.67″	43°28′0.98″
250	1490519,43	748350,98	65°48′24.97″	43°27′39.32″

275	1490667,30	748053,03	65°48′27.04″	43°27′13.81″
300	1490652,03	747710,37	65°48′23.69″	43°26′48.26″
325	1490585,06	747293,87	65°48′18.11″	43°26′18.21″
350	1490700,96	746978,80	65°48′19.04″	43°25′52.06″
375	1490996,26	746800,73	65°48′26.68″	43°25′32.56″
400	1491256,81	746595,46	65°48′33.01″	43°25′11.72″
425	1491343,15	746270,95	65°48′32.94″	43°24′45.46″
450	1491335,92	745947,01	65°48′29.98″	43°24′21.17″
475	1491534,31	745640,56	65°48′33.54″	43°23′53.97″
500	1491601,88	745272,43	65°48′32.52″	43°23′24.8″
525	1491628,72	744868,93	65°48′29.94″	43°22′53.81″
550	1491422,18	744524,79	65°48′20.64″	43°22′32.11″
575	1491344,38	744176,21	65°48′15.29″	43°22′7.42″
600	1491449,78	743799,12	65°48′15.36″	43°21′36.81″
625	1491468,78	743452,27	65°48′13.01″	43°21′10.26″
650	1491638,57	743217,83	65°48′16.28″	43°20′49.08″
675	1491944,31	742987,18	65°48′23.78″	43°20′25.37″
700	1492003,16	742640,39	65°48′22.66″	43°19′58.01″
725	1491965,63	742299,67	65°48′18.62″	43°19′33.09″
750	1491745,35	741970,34	65°48′9.01″	43°19′12.81″
775	1491711,24	741645,24	65°48′5.2″	43°18′49.01″
800	1491609,24	741297,48	65°47′59.1″	43°18′24.9″
825	1491448,65	740959,30	65°47′51.26″	43°18′2.73″
850	1491270,55	740708,97	65°47′43.63″	43°17′47.55″
875	1491011,99	740348,35	65°47′32.58″	43°17′25.72″
900	1490942,68	739988,96	65°47′27.38″	43°17′0.08″
925	1490794,62	739637,09	65°47′19.82″	43°16′36.63″
950	1490858,54	739271,94	65°47′18.69″	43°16′7.8″
975	1491110,86	738898,72	65°47′23.31″	43°15′34.46″
1000	1491088,55	738506,58	65°47′19.29″	43°15′5.38″
1025	1491058,04	738144,57	65°47′15.26″	43°14′38.74″
1050	1491006,48	737750,69	65°47′10.31″	43°14′10.15″
1075	1491076,55	737247,37	65°47′8.19″	43°13′30.79″
1100	1491136,82	736866,72	65°47′6.81″	43°13′0.87″
1125	1491214,46	736479,46	65°47′5.9″	43°12′30.09″
1150	1491381,58	736037,52	65°47′7.29″	43°11′53.34″
1175	1491479,09	735600,40	65°47′6.57″	43°11′18.4″
1200	1491147,41	735416,55	65°46′54.76″	43°11′11.46″
1225	1490886,95	735166,57	65°46′44.57″	43°10′58.06″
1250	1490762,29	734762,09	65°46′37.26″	43°10′30.21″
1275	1490568,08	734375,41	65°46′27.96″	43°10′5.16″
1300	1490363,28	733978,16	65°46′18.23″	43°9′39.53″
1325	1490492,04	733552,58	65°46′18.57″	43°9′4.83″
1350	1490688,28	733151,30	65°46′21.2″	43°8′30.54″
1375	1490857,91	732673,34	65°46′22.34″	43°7′51.04″
1400	1491044,61	731867,62	65°46′21.2″	43°6′46.53″
1425	1490713,69	732785,27	65°46′18.84″	43°8′2.47″
1450	1490545,75	733177,58	65°46′17.02″	43°8′35.49″
1475	1490336,37	733588,61	65°46′14.07″	43°9′10.78″
1500	1490266,44	734017,15	65°46′15.58″	43°9′44.48″
1525	1490477,04	734419,24	65°46′25.52″	43°10′10.35″
1550	1490659,38	734789,54	65°46′34.32″	43°10′34.42″
1575	1490756,00	735161,32	65°46′40.48″	43°11′0.39″
1600	1491008,90	735496,19	65°46′51.16″	43°11′20.34″
1625	1491338,17	735579,80	65°47′2.04″	43°11′19.78″
1650	1491292,77	735974,72	65°47′4.01″	43°11′50.46″
1675	1491112,23	736463,15	65°47′2.6″	43°12′30.99″
1700	1491044,23	736917,23	65°47′4.38″	43°13′6.6″
1725	1490954,08	737230,05	65°47′4.26″	43°13′32.03″
1750	1490882,39	737780,99	65°47′6.74″	43°14′15.01″
1775	1490945,41	738218,81	65°47′12.41″	43°14′46.67″
1800	1491001,12	738615,23	65°47′17.51″	43°15′15.38″
1825	1490949,25	738990,51	65°47′19.1″	43°15′44.72″
1850	1490715,82	739344,24	65°47′14.89″	43°16′16.21″
1875	1490694,84	739700,07	65°47′17.27″	43°16′43.45″
1900	1490814,12	740097,45	65°47′24.33″	43°17′10.92″
1925	1490925,00	740430,78	65°47′30.59″	43°17′33.74″
1950	1491183,50	740778,59	65°47′41.53″	43°17′54.6″
1975	1491383,88	741135,42	65°47′50.76″	43°18′17.35″
2000	1491465,84	741429,54	65°47′55.79″	43°18′37.82″
2025	1491510,89	741736,64	65°47′59.78″	43°19′0.04″
2050	1491642,03	742087,26	65°48′6.81″	43°19′23.76″
2075	1491835,21	742391,85	65°48′15.37″	43°19′42.74″
2100	1491785,75	742780,80	65°48′17.13″	43°20′13.09″
2125	1491639,09	743038,28	65°48′14.78″	43°20′35.53″
2150	1491361,85	743260,41	65°48′8.08″	43°20′58″
2175	1491339,15	743611,27	65°48′10.35″	43°21′24.93″
2200	1491221,77	743963,90	65°48′9.7″	43°21′53.94″
2225	1491235,88	744331,93	65°48′13.25″	43°22′21.4″
2250	1491409,47	744685,41	65°48′21.61″	43°22′44.49″
2275	1491458,56	744999,26	65°48′25.78″	43°23′7.15″
2300	1491403,65	745388,46	65°48′27.37″	43°23′37.64″
2325	1491275,96	745710,88	65°48′26.14″	43°24′4.59″
2350	1491177,66	746056,67	65°48′26.01″	43°24′32.7″
2375	1491156,60	746349,60	65°48′27.83″	43°24′55.23″
2400	1491028,61	746622,40	65°48′26.17″	43°25′18.44″
2425	1490769,94	746795,36	65°48′19.63″	43°25′36.81″
2450	1490518,59	747007,18	65°48′13.64″	43°25′57.95″
2475	1490439,78	747387,30	65°48′14.4″	43°26′28.24″
2500	1490550,94	747757,46	65°48′20.96″	43°26′53.89″
2525	1490560,56	748127,84	65°48′24.37″	43°27′21.64″
2550	1490308,28	748367,24	65°48′18.58″	43°27′44.88″
2575	1490395,76	748667,28	65°48′23.81″	43°28′5.73″
2600	1490648,32	748979,44	65°48′34.24″	43°28′24.11″
2625	1490829,76	749279,92	65°48′42.38″	43°28′43.07″
2650	1491075,94	749581,94	65°48′52.54″	43°29′0.82″
2675	1491308,05	749925,30	65°49′2.6″	43°29′21.99″
2700	1491232,25	750245,04	65°49′2.94″	43°29′47.68″
2725	1491201,83	750527,82	65°49′4.37″	43°30′9.66″
2750	1491225,89	750949,93	65°49′8.66″	43°30′41.04″
2775	1491358,12	751303,42	65°49′15.72″	43°31′5.03″
2800	1491417,25	751539,69	65°49′19.53″	43°31′21.67″
1	1491232,88	750588,27	65°49′5.84″	43°30′13.59″
25	1491090,00	750624,52	65°49′1.72″	43°30′19.25″
50	1490763,68	750584,60	65°48′51.29″	43°30′22.91″
75	1490429,15	750560,95	65°48′40.74″	43°30′27.97″
100	1490501,73	750704,71	65°48′44.19″	43°30′37.34″
125	1490892,76	750691,86	65°48′56.19″	43°30′28.37″
150	1491184,15	750699,92	65°49′5.27″	43°30′23.02″
1	1491264,27	744087,77	65°48′12.07″	43°22′2.4″
25	1491217,93	744025,47	65°48′10.11″	43°21′58.66″
50	1490918,14	743854,19	65°47′59.39″	43°21′51.93″
75	1490828,39	743532,95	65°47′53.89″	43°21′29.55″
100	1490577,84	743249,43	65°47′43.75″	43°21′13.35″
125	1490247,39	743121,73	65°47′32.45″	43°21′10.54″
150	1489878,88	743125,39	65°47′21.08″	43°21′18.41″
175	1489526,94	742916,04	65°47′8.43″	43°21′9.89″
200	1489220,63	742781,96	65°46′57.82″	43°21′6.1″
225	1488957,03	742586,06	65°46′48.01″	43°20′56.77″
250	1488857,53	742257,10	65°46′42.15″	43°20′34.04″
275	1488655,71	741953,28	65°46′33.34″	43°20′15.32″
300	1488693,22	741621,51	65°46′31.69″	43°19′49.55″
325	1488645,33	741410,79	65°46′28.42″	43°19′34.67″
350	1488565,25	741733,48	65°46′28.68″	43°20′0.63″
375	1488593,53	742073,38	65°46′32.43″	43°20′25.65″
400	1488791,66	742349,82	65°46′40.9″	43°20′42.38″
425	1488888,74	742699,13	65°46′46.86″	43°21′6.7″
450	1489174,58	742875,18	65°46′57.19″	43°21′14.07″
475	1489558,51	743049,80	65°47′10.54″	43°21′19.32″
500	1489830,59	743214,14	65°47′20.34″	43°21′26.09″
525	1490166,21	743243,43	65°47′30.97″	43°21′21.38″
550	1490524,59	743335,27	65°47′42.83″	43°21′20.92″
575	1490724,75	743612,79	65°47′51.36″	43°21′37.71″
600	1490835,85	743912,79	65°47′57.34″	43°21′58.04″
625	1491101,37	744068,13	65°48′6.86″	43°22′4.28″
650	1491279,64	744095,42	65°48′12.61″	43°22′2.66″
1	1488608,92	749671,03	65°47′36.94″	43°29′58.03″
25	1488703,81	749443,86	65°47′37.97″	43°29′38.96″
50	1488535,35	749139,61	65°47′30.2″	43°29′19.45″
75	1488524,58	748790,96	65°47′26.94″	43°28′53.38″
100	1488793,07	748571,23	65°47′33.41″	43°28′31.31″
125	1489029,05	748357,68	65°47′38.91″	43°28′10.37″
150	1489264,89	748076,87	65°47′43.85″	43°27′44.36″
175	1489188,35	747787,37	65°47′39.05″	43°27′24.09″
200	1488935,84	747582,47	65°47′29.51″	43°27′13.82″
225	1488754,96	747241,90	65°47′21.05″	43°26′51.84″
250	1488597,04	746941,88	65°47′13.64″	43°26′32.46″
275	1488588,60	749642,93	65°47′36.08″	43°29′56.33″
300	1488552,90	749372,38	65°47′32.7″	43°29′36.65″
325	1488395,60	749077,90	65°47′25.36″	43°29′17.66″
350	1488424,48	748728,60	65°47′23.32″	43°28′50.72″
375	1488692,40	748498,43	65°47′29.68″	43°28′27.88″
400	1488973,96	748231,25	65°47′36.15″	43°28′1.96″
425	1489205,51	747949,14	65°47′40.94″	43°27′35.94″
450	1488935,94	747702,88	65°47′30.53″	43°27′22.89″
475	1488711,91	747365,07	65°47′20.76″	43°27′2.01″
500	1488550,75	747047,32	65°47′13.1″	43°26′41.36″
525	1488332,13	746806,21	65°47′4.3″	43°26′27.66″
1	1488235,63	746861,06	65°47′1.78″	43°26′33.78″
25	1489061,27	746356,90	65°47′23.08″	43°25′38.83″
50	1489745,87	745232,91	65°47′34.78″	43°24′0.02″
75	1488819,18	744644,68	65°47′1.15″	43°23′34.73″
100	1487980,57	745368,35	65°46′41.31″	43°24′46.5″
125	1487803,59	746218,47	65°46′43″	43°25′54.2″
1	1487664,53	749456,25	65°47′5.91″	43°30′1.14″
25	1487501,65	749233,83	65°46′59.01″	43°29′47.7″
50	1487567,23	749537,27	65°47′3.58″	43°30′9.24″
1	1487211,14	748493,23	65°46′43.8″	43°28′57.8″

25	1487085,85	748229,62	65°46′37.71″	43°28′40.49″
1	1485437,72	748112,47	65°45′45.72″	43°29′5.36″
25	1485597,21	747982,07	65°45′49.56″	43°28′52.27″
50	1485583,12	747615,56	65°45′46.05″	43°28′24.95″
75	1485443,59	747914,00	65°45′44.24″	43°28′50.29″
1	1484576,39	746712,53	65°45′7.31″	43°27′37.52″
25	1484432,01	746525,38	65°45′1.27″	43°27′26.39″
50	1484198,44	746318,73	65°44′52.31″	43°27′15.61″
75	1483921,41	746130,30	65°44′42.15″	43°27′7.09″
100	1483709,89	746083,33	65°44′35.21″	43°27′7.88″
125	1484008,13	746272,62	65°44′46.03″	43°27′16.03″
150	1484251,76	746509,16	65°44′55.56″	43°27′28.85″
175	1484505,45	746721,02	65°45′5.19″	43°27′39.61″
1	1480019,86	745734,68	65°42′38.11″	43°27′57.04″
25	1479809,94	745891,46	65°42′32.93″	43°28′13.11″
50	1479718,82	746030,56	65°42′31.28″	43°28′25.43″
75	1479998,99	745808,59	65°42′38.08″	43°28′3.02″
1	1478592,77	744828,94	65°41′46.34″	43°27′18.09″
25	1478467,20	744607,55	65°41′40.59″	43°27′4.02″
50	1478140,15	744381,29	65°41′28.57″	43°26′53.7″
75	1478180,64	744048,08	65°41′27.02″	43°26′27.84″
100	1478109,91	743660,80	65°41′21.57″	43°26′0.2″
125	1478012,70	743266,87	65°41′15.25″	43°25′32.6″
150	1478022,77	743542,10	65°41′17.88″	43°25′53.06″
175	1478060,47	743983,41	65°41′22.76″	43°26′25.44″
200	1478032,90	744386,45	65°41′25.3″	43°26′56.28″
225	1478367,17	744661,97	65°41′37.95″	43°27′10.15″
1	1477920,79	744925,40	65°41′26.36″	43°27′39.05″
25	1477662,08	744966,37	65°41′18.7″	43°27′47.4″
50	1477305,31	744926,03	65°41′7.32″	43°27′51.64″
75	1476948,23	745092,74	65°40′57.67″	43°28′11.44″
100	1477001,25	745179,94	65°41′0.04″	43°28′16.91″
125	1477363,18	745019,03	65°41′9.89″	43°27′57.45″
150	1477722,76	745067,52	65°41′21.42″	43°27′53.76″
1	1476758,97	745889,71	65°40′58.5″	43°29′15.15″
25	1476515,28	746100,97	65°40′52.73″	43°29′35.98″
50	1476138,04	746150,96	65°40′41.48″	43°29′47.41″
75	1475858,90	746249,23	65°40′33.66″	43°30′0.46″
100	1475771,02	746642,61	65°40′34.24″	43°30′31.79″
125	1475856,76	747008,71	65°40′39.96″	43°30′57.54″
150	1476115,50	747409,07	65°40′51.32″	43°31′22.36″
175	1476122,90	747692,15	65°40′53.92″	43°31′43.47″
200	1475983,03	748030,21	65°40′52.41″	43°32′11.71″
225	1476045,90	748422,02	65°40′57.64″	43°32′39.87″
250	1476192,90	748752,88	65°41′4.95″	43°33′1.74″
275	1476257,90	749135,66	65°41′10.16″	43°33′29.19″
300	1476075,18	749417,11	65°41′6.86″	43°33′54.04″
325	1475912,85	749707,15	65°41′4.25″	43°34′19.12″
350	1475769,56	750007,04	65°41′2.32″	43°34′44.56″
375	1475582,85	750254,20	65°40′58.6″	43°35′6.91″
400	1475566,70	750569,60	65°41′0.73″	43°35′30.94″
425	1475535,61	750929,87	65°41′2.77″	43°35′58.65″
450	1475349,75	751374,58	65°41′0.72″	43°36′35.82″
475	1475106,87	751666,47	65°40′55.63″	43°37′2.67″
500	1474913,84	751911,20	65°40′51.69″	43°37′24.96″
525	1474839,83	752386,06	65°40′53.35″	43°38′2.14″
550	1474763,75	752717,54	65°40′53.75″	43°38′28.59″
575	1474943,17	753209,62	65°41′3.39″	43°39′1.96″
600	1475185,88	753545,30	65°41′13.7″	43°39′22.3″
625	1475120,31	754057,35	65°41′15.92″	43°40′2.12″
650	1474926,78	754423,69	65°41′12.96″	43°40′33.57″
675	1474629,46	754711,74	65°41′6.14″	43°41′1.21″
700	1474368,61	755030,97	65°41′0.71″	43°41′30.46″
725	1474086,66	755193,35	65°40′53.32″	43°41′48.34″
750	1473723,10	755299,22	65°40′42.93″	43°42′3.6″
775	1473369,29	755331,76	65°40′32.24″	43°42′13.16″
800	1472941,26	755338,74	65°40′19.04″	43°42′22.28″
825	1472494,90	755271,68	65°40′4.65″	43°42′26.2″
850	1472162,23	755078,15	65°39′52.75″	43°42′18.34″
875	1471898,69	754877,76	65°39′42.92″	43°42′8.58″
900	1471634,01	754632,08	65°39′32.69″	43°41′55.43″
925	1471380,00	754353,67	65°39′22.51″	43°41′39.62″
950	1471201,07	754085,02	65°39′14.74″	43°41′23.04″
975	1471143,87	753705,23	65°39′9.82″	43°40′55.67″
1000	1471258,80	753875,88	65°39′14.8″	43°41′6.17″
1025	1471445,89	754155,40	65°39′22.91″	43°41′23.41″
1050	1471646,87	754489,70	65°39′31.91″	43°41′44.48″
1075	1471883,72	754707,20	65°39′41.05″	43°41′56.06″
1100	1472115,86	754927,66	65°39′50.06″	43°42′7.96″
1125	1472392,51	755151,31	65°40′0.49″	43°42′19.21″
1150	1472912,88	755227,27	65°40′17.24″	43°42′14.47″
1175	1473284,21	755229,77	65°40′28.76″	43°42′7.2″
1200	1473641,36	755216,31	65°40′39.71″	43°41′59.01″
1225	1474003,89	755090,39	65°40′49.9″	43°41′42.26″
1250	1474317,17	754941,23	65°40′58.37″	43°41′24.75″
1275	1474530,74	754655,41	65°41′2.62″	43°40′58.96″
1300	1474819,11	754373,64	65°41′9.21″	43°40′31.97″
1325	1475003,74	754070,91	65°41′12.42″	43°40′5.49″
1350	1475032,77	753703,36	65°41′10.27″	43°39′37.27″
1375	1474865,43	753281,29	65°41′1.58″	43°39′8.92″
1400	1474693,26	752812,88	65°40′52.36″	43°38′37.18″
1425	1474676,73	752430,07	65°40′48.66″	43°38′8.74″
1450	1474816,87	751993,58	65°40′49.37″	43°37′33.11″
1475	1474917,41	751648,51	65°40′49.61″	43°37′5.15″
1500	1475050,87	751357,30	65°40′51.32″	43°36′40.57″
1525	1475075,15	751028,32	65°40′49.33″	43°36′15.35″
1550	1475288,50	750739,36	65°40′53.53″	43°35′49.33″
1575	1475396,35	750465,17	65°40′54.59″	43°35′26.54″
1600	1475501,91	750178,55	65°40′55.46″	43°35′2.87″
1625	1475681,03	749889,96	65°40′58.6″	43°34′37.56″
1650	1475801,14	749615,56	65°41′0.03″	43°34′14.5″
1675	1475981,03	749291,91	65°41′2.9″	43°33′46.54″
1700	1476117,44	748973,59	65°41′4.46″	43°33′19.86″
1725	1476007,66	748665,32	65°40′58.49″	43°32′58.92″
1750	1475851,28	748299,13	65°40′50.59″	43°32′34.58″
1775	1475911,35	747867,20	65°40′48.83″	43°32′0.92″
1800	1476053,92	747548,08	65°40′50.58″	43°31′34.05″
1825	1475835,41	747238,27	65°40′41.22″	43°31′15.22″
1850	1475692,26	746819,21	65°40′33.28″	43°30′46.65″
1875	1475631,87	746456,07	65°40′28.37″	43°30′20.61″
1900	1475852,66	746102,67	65°40′32.24″	43°29′49.59″
1925	1476152,24	745974,13	65°40′40.43″	43°29′33.84″
1950	1476477,19	745968,20	65°40′50.44″	43°29′26.78″
1975	1475442,50	750854,11	65°40′59.26″	43°35′54.83″
2000	1475290,74	751219,34	65°40′57.6″	43°36′25.35″
2025	1475175,53	751247,23	65°40′54.26″	43°36′29.77″
2050	1475274,87	750978,63	65°40′55.1″	43°36′7.58″
1	1475988,85	748459,09	65°40′56.18″	43°32′43.81″
25	1475685,82	748511,50	65°40′47.24″	43°32′53.89″
50	1475355,33	748384,07	65°40′35.94″	43°32′51.02″
75	1474980,14	748362,32	65°40′24.15″	43°32′57″
100	1474639,68	748330,24	65°40′13.34″	43°33′1.49″
125	1474268,58	748346,32	65°40′1.99″	43°33′10.22″
150	1473906,97	748469,46	65°39′51.82″	43°33′26.79″
175	1473710,73	748635,37	65°39′47.13″	43°33′43.22″
200	1474117,35	748494,53	65°39′58.54″	43°33′24.41″
225	1474441,89	748416,28	65°40′7.94″	43°33′11.96″
250	1474811,42	748404,17	65°40′19.27″	43°33′3.56″
275	1475135,37	748490,74	65°40′30.03″	43°33′3.49″
300	1475437,37	748583,35	65°40′40.15″	43°33′4.33″
325	1475801,52	748597,89	65°40′51.54″	43°32′58.04″
350	1475987,17	748476,39	65°40′56.27″	43°32′45.14″
1	1476183,57	749275,62	65°41′9.03″	43°33′41.21″
25	1476177,27	749504,89	65°41′10.75″	43°33′58.57″
50	1476109,23	749858,73	65°41′11.6″	43°34′26.54″
75	1476080,93	750207,95	65°41′13.64″	43°34′53.36″
100	1476196,13	750529,49	65°41′19.88″	43°35′15.19″
125	1476473,67	750754,39	65°41′30.35″	43°35′26.48″
150	1476309,35	751029,79	65°41′27.56″	43°35′50.51″
175	1476110,77	751340,30	65°41′24″	43°36′17.86″
200	1476084,01	751707,85	65°41′26.23″	43°36′46.04″
225	1476300,95	751967,84	65°41′35.12″	43°37′1.2″
250	1476613,85	752190,08	65°41′46.65″	43°37′11.58″
275	1476770,62	752475,75	65°41′53.89″	43°37′29.9″
300	1476979,93	752807,51	65°42′3.13″	43°37′50.62″
325	1476988,67	753215,81	65°42′6.8″	43°38′21.16″
350	1476930,83	753527,22	65°42′7.59″	43°38′45.75″
375	1476755,43	753962,83	65°42′5.78″	43°39′22.06″
400	1476541,85	754223,63	65°42′1.33″	43°39′45.98″
425	1476527,22	754573,75	65°42′3.78″	43°40′12.62″
450	1476545,37	754928,10	65°42′7.29″	43°40′38.91″
475	1476631,68	754764,27	65°42′8.6″	43°40′24.84″
500	1476633,46	754424,13	65°42′5.83″	43°39′59.22″
525	1476775,72	754089,73	65°42′7.46″	43°39′31.19″
550	1476958,21	753770,98	65°42′10.47″	43°39′3.53″
575	1477078,07	753361,25	65°42′10.77″	43°38′30.29″
600	1477123,93	753002,74	65°42′9.21″	43°38′2.4″
625	1477056,99	752679,46	65°42′4.45″	43°37′39.43″
650	1476854,83	752400,52	65°41′55.87″	43°37′22.54″
675	1476671,49	752103,60	65°41′47.72″	43°37′3.92″
700	1476385,53	751911,61	65°41′37.27″	43°36′55.26″
725	1476188,47	751663,02	65°41′29.09″	43°36′40.55″
750	1476240,27	751323,63	65°41′27.87″	43°36′13.99″
775	1476432,36	751040,18	65°41′31.46″	43°35′48.8″
800	1476584,27	750745,39	65°41′33.7″	43°35′23.56″
825	1476347,52	750496,66	65°41′24.3″	43°35′9.66″
850	1476190,53	750183,26	65°41′16.82″	43°34′49.28″
875	1476227,28	749847,96	65°41′15.16″	43°34′23.34″

900	1476297,96	749490,37	65°41′14.37″	43°33′55.03″
1	1475421,40	750280,76	65°40′53.82″	43°35′12.18″
25	1475192,65	750275,48	65°40′46.7″	43°35′16.41″
50	1474858,64	750187,22	65°40′35.62″	43°35′16.53″
75	1474528,55	750222,53	65°40′25.69″	43°35′25.86″
100	1474197,82	750327,12	65°40′16.32″	43°35′40.41″
125	1473868,53	750359,31	65°40′6.4″	43°35′49.48″
150	1473534,96	750380,02	65°39′56.24″	43°35′57.78″
175	1473206,99	750272,30	65°39′45.19″	43°35′56.31″
200	1472870,28	750325,24	65°39′35.2″	43°36′7.09″
225	1473022,02	750398,46	65°39′40.51″	43°36′9.52″
250	1473380,36	750422,67	65°39′51.81″	43°36′4.1″
275	1473721,25	750485,38	65°40′2.89″	43°36′1.93″
300	1474056,31	750459,48	65°40′13.05″	43°35′53.21″
325	1474436,79	750344,68	65°40′23.87″	43°35′36.89″
350	1474806,50	750295,16	65°40′34.9″	43°35′25.7″
375	1475155,11	750376,35	65°40′46.38″	43°35′24.75″
400	1475435,88	750301,09	65°40′54.44″	43°35′13.41″
1	1474453,19	754909,72	65°41′2.32″	43°41′19.64″
25	1474445,94	755171,43	65°41′4.27″	43°41′39.46″
50	1474596,58	755475,20	65°41′11.45″	43°41′59.28″
75	1474506,62	755805,66	65°41′11.4″	43°42′25.94″
100	1474312,76	756104,76	65°41′7.87″	43°42′52.32″
125	1474131,60	756429,44	65°41′4.94″	43°43′20.38″
150	1473902,56	756759,84	65°41′0.58″	43°43′49.82″
175	1473773,36	757092,90	65°40′59.33″	43°44′17.46″
200	1473771,64	757448,25	65°41′2.21″	43°44′44.22″
225	1473885,01	757419,01	65°41′5.49″	43°44′39.74″
250	1473872,56	757052,37	65°41′2.07″	43°44′12.42″
275	1474015,88	756760,45	65°41′4.1″	43°43′47.59″
300	1474222,07	756478,39	65°41′8.15″	43°43′22.24″
325	1474406,44	756151,55	65°41′11.16″	43°42′53.96″
350	1474619,76	755845,41	65°41′15.24″	43°42′26.65″
375	1474715,35	755501,50	65°41′15.35″	43°41′58.87″
400	1474559,92	755187,41	65°41′7.93″	43°41′38.37″
425	1474476,19	754870,20	65°41′2.71″	43°41′16.21″
1	1473653,14	755277,57	65°40′40.59″	43°42′3.38″
25	1473412,52	755377,21	65°40′33.96″	43°42′15.71″
50	1473213,85	755685,82	65°40′30.36″	43°42′42.89″
75	1472884,19	755878,23	65°40′21.74″	43°43′3.97″
100	1472560,37	756021,98	65°40′12.89″	43°43′21.28″
125	1472276,61	756251,77	65°40′6″	43°43′44.24″
150	1471969,58	756452,93	65°39′58.15″	43°44′5.51″
175	1471650,90	756628,96	65°39′49.73″	43°44′25.13″
200	1471344,63	756753,35	65°39′41.27″	43°44′40.61″
225	1471102,28	756987,39	65°39′35.69″	43°45′3.05″
250	1471340,24	756887,89	65°39′42.24″	43°44′50.8″
275	1471627,16	756774,45	65°39′50.2″	43°44′36.53″
300	1471910,94	756623,05	65°39′57.74″	43°44′19.47″
325	1472204,48	756400,43	65°40′4.99″	43°43′56.86″
350	1472494,81	756185,64	65°40′12.21″	43°43′34.89″
375	1472797,58	756007,73	65°40′20.12″	43°43′15.45″
400	1473119,63	755843,38	65°40′28.74″	43°42′56.63″
425	1473384,10	755643,97	65°40′35.29″	43°42′36.33″
450	1473604,42	755374,18	65°40′39.88″	43°42′11.62″
1	1472380,79	755200,93	65°40′0.53″	43°42′23.18″
25	1472232,82	755425,51	65°39′57.81″	43°42′43.02″
50	1472034,18	755703,14	65°39′53.95″	43°43′7.87″
75	1471931,38	755997,26	65°39′53.2″	43°43′32.03″
100	1472156,75	755752,06	65°39′58.15″	43°43′9.09″
125	1472359,76	755419,99	65°40′1.7″	43°42′40.06″
1	1475291,58	745805,51	65°40′12.38″	43°29′38.68″
25	1475085,83	745676,04	65°40′4.93″	43°29′33.15″
50	1474739,46	745572,77	65°39′53.35″	43°29′32.44″
75	1474381,34	745463,89	65°39′41.35″	43°29′31.55″
100	1474138,56	745222,83	65°39′31.82″	43°29′18.4″
125	1474206,55	745477,79	65°39′36.06″	43°29′36.15″
150	1474511,39	745626,26	65°39′46.74″	43°29′41.09″
175	1474872,14	745728,30	65°39′58.76″	43°29′41.42″
200	1475170,25	745840,77	65°40′8.92″	43°29′43.8″
1	1474902,34	746597,31	65°40′6.97″	43°30′46.04″
25	1475066,37	746792,02	65°40′13.68″	43°30′57.33″
50	1474894,37	747040,27	65°40′10.43″	43°31′19.46″
75	1474788,72	747363,11	65°40′9.87″	43°31′45.84″
100	1474734,15	747669,45	65°40′10.74″	43°32′9.95″
125	1474880,72	747972,43	65°40′17.81″	43°32′29.73″
150	1474845,68	747792,06	65°40′15.22″	43°32′16.9″
175	1474906,21	747485,65	65°40′14.53″	43°31′52.66″
200	1474961,19	747165,46	65°40′13.55″	43°31′27.5″
225	1475171,67	746901,37	65°40′17.85″	43°31′3.4″
250	1475037,62	746631,68	65°40′11.45″	43°30′45.87″
1	1472738,13	746649,65	65°39′0.43″	43°31′33.89″
25	1472503,50	746584,15	65°38′52.61″	43°31′33.73″
50	1472442,83	746686,80	65°38′51.6″	43°31′42.66″

1	1535441,10	638735,79	65°54′54.04″	40°53′51.09″
25	1535373,58	638872,46	65°54′53.3″	40°54′2.91″
50	1535308,06	638568,44	65°54′48.36″	40°53′41.73″
75	1535576,68	638387,83	65°54′54.8″	40°53′21.86″
100	1535909,35	638461,95	65°55′5.67″	40°53′19.52″
125	1536141,99	638374,02	65°55′11.91″	40°53′7.42″
150	1536475,89	638429,31	65°55′22.63″	40°53′3.64″
175	1536799,75	638343,37	65°55′31.67″	40°52′49.53″
200	1536955,05	638419,09	65°55′37.14″	40°52′51.5″
225	1535538,19	638666,32	65°54′56.32″	40°53′43.6″
250	1535864,53	638720,59	65°55′6.8″	40°53′39.92″
275	1536145,08	638747,84	65°55′15.62″	40°53′35.3″
300	1536409,34	638620,80	65°55′22.45″	40°53′19.54″
325	1536688,64	638684,95	65°55′31.59″	40°53′17.71″
350	1537017,12	638535,88	65°55′40.16″	40°52′58.76″
375	1536923,18	638424,49	65°55′36.22″	40°52′52.66″
1	1536895,10	638427,72	65°55′35.39″	40°52′53.57″
25	1536900,23	638390,76	65°55′35.19″	40°52′50.69″
50	1537125,49	638164,02	65°55′39.87″	40°52′28.38″
75	1537417,35	638002,26	65°55′47.2″	40°52′9.35″
100	1537581,04	637712,07	65°55′49.38″	40°51′43.76″
125	1537855,34	637468,17	65°55′55.38″	40°51′19″
150	1538100,65	637266,11	65°56′0.9″	40°50′58.06″
175	1538425,71	637055,67	65°56′8.77″	40°50′34.59″
200	1538759,23	637077,84	65°56′19.15″	40°50′28.31″
225	1538883,73	636881,38	65°56′21.04″	40°50′10.65″
250	1538873,57	636536,55	65°56′17.38″	40°49′45.1″
275	1538739,63	636223,44	65°56′10.26″	40°49′24.87″
300	1538492,74	636021,13	65°56′0.77″	40°49′15.62″
325	1538381,55	635691,99	65°55′54.18″	40°48′53.66″
350	1538380,52	635355,00	65°55′50.88″	40°48′28.48″
375	1538286,28	635067,51	65°55′45.21″	40°48′9.24″
400	1538385,88	634720,59	65°55′44.87″	40°47′40.93″
425	1538613,89	634459,63	65°55′49.28″	40°47′15.98″
450	1538833,31	634224,93	65°55′53.69″	40°46′53.2″
475	1538988,02	633950,71	65°55′55.73″	40°46′29.01″
500	1539231,10	633697,37	65°56′0.67″	40°46′4.27″
525	1539048,72	633416,48	65°55′52.38″	40°45′47.63″
550	1538955,06	633055,92	65°55′46.01″	40°45′22.91″
575	1539102,84	632764,14	65°55′47.67″	40°44′57.58″
600	1539165,91	632438,26	65°55′46.42″	40°44′31.71″
625	1539183,57	632118,68	65°55′43.84″	40°44′7.41″
650	1538976,05	631842,43	65°55′34.82″	40°43′51.73″
675	1538676,36	631630,82	65°55′23.63″	40°43′43.08″
700	1538378,49	631367,25	65°55′11.98″	40°43′30.52″
725	1538368,20	630996,04	65°55′8.05″	40°43′3.03″
750	1538324,73	630628,09	65°55′3.13″	40°42′36.59″
775	1538447,14	630369,19	65°55′4.33″	40°42′14.33″
800	1538737,01	630143,44	65°55′10.95″	40°41′50.53″
825	1538923,34	629849,00	65°55′13.75″	40°41′24.07″
850	1538936,06	629493,58	65°55′10.66″	40°40′57.22″
875	1539003,83	629178,01	65°55′9.64″	40°40′32.03″
900	1539308,72	628895,17	65°55′16.16″	40°40′3.6″
925	1539555,43	628645,60	65°55′21.23″	40°39′39.04″
950	1539897,04	628608,33	65°55′31.27″	40°39′28.06″
975	1540249,33	628662,32	65°55′42.53″	40°39′23.64″
1000	1540586,76	628609,84	65°55′52.29″	40°39′11.62″
1025	1540914,41	628506,38	65°56′1.25″	40°38′56.02″
1050	1541271,86	628586,83	65°56′12.92″	40°38′53.44″
1075	1541573,62	628510,08	65°56′21.36″	40°38′40.46″
1100	1541962,25	628525,39	65°56′33.34″	40°38′32.26″
1125	1541576,12	628622,51	65°56′22.54″	40°38′48.8″
1150	1541222,85	628685,26	65°56′12.4″	40°39′1.97″
1175	1540860,67	628623,68	65°56′0.76″	40°39′6.07″
1200	1540441,34	628772,03	65°55′49.45″	40°39′27.22″
1225	1540045,94	628711,43	65°55′36.81″	40°39′32.19″
1250	1539669,90	628726,36	65°55′25.51″	40°39′42.33″
1275	1539444,62	628948,69	65°55′20.82″	40°40′4.34″
1300	1539156,34	629208,48	65°55′14.58″	40°40′30.65″
1325	1539069,58	629551,56	65°55′15.3″	40°40′58.35″
1350	1539076,29	629902,73	65°55′18.94″	40°41′24.42″
1375	1538896,54	630197,72	65°55′16.34″	40°41′50.76″
1400	1538617,64	630395,61	65°55′9.78″	40°42′12.22″
1425	1538468,49	630732,15	65°55′8.52″	40°42′40.92″
1450	1538499,46	631055,82	65°55′12.63″	40°43′4.36″
1475	1538613,56	631390,95	65°55′19.37″	40°43′26.66″
1500	1538905,33	631594,79	65°55′30.25″	40°43′34.91″
1525	1539136,44	631889,28	65°55′40.17″	40°43′51.39″
1550	1539364,55	632129,34	65°55′49.46″	40°44′3.88″
1575	1539352,88	632459,23	65°55′52.32″	40°44′28.81″
1600	1539248,47	632796,00	65°55′52.42″	40°44′56.48″
1625	1539135,01	633133,22	65°55′52.25″	40°45′24.39″
1650	1539243,73	633434,64	65°55′58.5″	40°45′44.33″
1675	1539373,95	633739,48	65°56′5.44″	40°46′4.01″

1700	1539127,86	633972,53	65°56′0.21″	40°46′27.3″
1725	1538968,97	634242,20	65°55′57.99″	40°46′51.26″
1750	1538734,40	634523,42	65°55′53.58″	40°47′17.88″
1775	1538513,17	634779,30	65°55′49.32″	40°47′42.28″
1800	1538402,29	635123,77	65°55′49.29″	40°48′10.68″
1825	1538562,69	635467,96	65°55′57.53″	40°48′32.59″
1850	1538587,60	635846,96	65°56′1.97″	40°49′0.34″
1875	1538814,88	636114,27	65°56′11.49″	40°49′14.91″
1900	1538968,66	636432,56	65°56′19.27″	40°49′35.06″
1925	1538954,44	636745,98	65°56′21.88″	40°49′58.84″
1950	1538993,71	637032,64	65°56′25.86″	40°50′19.35″
1975	1538747,98	637244,64	65°56′20.42″	40°50′41.05″
2000	1538447,39	637202,67	65°56′10.85″	40°50′45.07″
2025	1538165,89	637396,59	65°56′4.15″	40°51′6.26″
2050	1537892,57	637601,04	65°55′57.8″	40°51′28.05″
2075	1537622,96	637836,47	65°55′51.86″	40°51′52.07″
2100	1537506,11	638124,87	65°55′51.09″	40°52′16.41″
2125	1537220,42	638272,94	65°55′43.82″	40°52′34.27″
2150	1537028,30	638455,45	65°55′39.72″	40°52′52.48″
2175	1536941,64	638457,57	65°55′37.1″	40°52′54.7″
2200	1536892,61	638453,10	65°55′35.56″	40°52′55.53″
2225	1535464,85	639161,24	65°54′58.87″	40°54′22.34″
2250	1535557,31	638851,47	65°54′58.7″	40°53′56.98″
2275	1535441,35	639335,84	65°54′59.85″	40°54′35.95″
2300	1535343,51	639043,42	65°54′54.03″	40°54′16.4″
2325	1535429,98	638774,40	65°54′54.07″	40°53′54.24″
1	1539479,80	628709,71	65°55′19.55″	40°39′45.64″
25	1539499,99	628525,30	65°55′18.36″	40°39′31.39″
50	1539308,34	628276,10	65°55′10.09″	40°39′17.38″
75	1539177,91	627870,20	65°55′2.14″	40°38′50.2″
100	1538858,63	627688,25	65°54′50.64″	40°38′44.28″
125	1538704,71	627329,31	65°54′42.43″	40°38′21.19″
150	1538625,45	626965,63	65°54′36.46″	40°37′55.95″
175	1538417,85	626698,39	65°54′27.52″	40°37′40.99″
200	1538086,18	626540,65	65°54′15.87″	40°37′37.18″
225	1537791,94	626342,64	65°54′4.97″	40°37′29.48″
250	1537488,33	626206,89	65°53′54.4″	40°37′26.64″
275	1537243,59	625966,15	65°53′44.58″	40°37′14.56″
300	1536929,51	625861,54	65°53′34″	40°37′14.3″
325	1536611,65	625772,27	65°53′23.44″	40°37′15.27″
350	1536288,58	625910,30	65°53′14.96″	40°37′33.32″
375	1536655,05	625894,60	65°53′25.96″	40°37′23.35″
400	1536996,05	626019,88	65°53′37.57″	40°37′24.51″
425	1537283,59	626221,84	65°53′48.31″	40°37′32.67″
450	1537582,05	626429,52	65°53′59.43″	40°37′41″
475	1537898,57	626544,64	65°54′10.2″	40°37′41.99″
500	1538226,79	626706,28	65°54′21.78″	40°37′46.16″
525	1538508,08	626981,70	65°54′33.04″	40°37′59.96″
550	1538597,12	627437,91	65°54′40.22″	40°38′31.87″
575	1538798,16	627780,57	65°54′49.7″	40°38′52.63″
600	1539103,44	628030,55	65°55′1.44″	40°39′3.96″
625	1539226,63	628413,83	65°55′8.95″	40°39′29.62″
650	1539372,12	628651,47	65°55′15.71″	40°39′43.88″
1	1536779,70	625818,00	65°53′29.01″	40°37′14.65″
25	1536735,51	625688,68	65°53′26.39″	40°37′6.06″
50	1536368,94	625560,11	65°53′13.97″	40°37′5.28″
75	1536567,58	625786,48	65°53′22.24″	40°37′17.39″
1	1539143,00	627916,40	65°55′1.53″	40°38′54.49″
25	1539202,90	627839,30	65°55′2.6″	40°38′47.3″
50	1539459,72	627593,10	65°55′8.01″	40°38′22.75″
75	1539776,31	627438,47	65°55′16.13″	40°38′3.6″
100	1540061,13	627237,76	65°55′22.84″	40°37′41.77″
125	1540339,64	627017,79	65°55′29.16″	40°37′18.65″
150	1540638,77	626796,79	65°55′36.1″	40°36′54.95″
175	1540980,32	626700,59	65°55′45.55″	40°36′39.55″
200	1541322,50	626858,14	65°55′57.52″	40°36′43.08″
225	1541616,33	627078,48	65°56′8.62″	40°36′52.47″
250	1541929,47	627081,30	65°56′18.18″	40°36′45.15″
275	1542290,40	626994,95	65°56′28.32″	40°36′30.01″
300	1542665,95	627021,14	65°56′40.01″	40°36′22.92″
325	1542427,56	626878,01	65°56′31.35″	40°36′17.97″
350	1542090,38	626885,50	65°56′21.16″	40°36′26.65″
375	1541782,03	627024,31	65°56′13.14″	40°36′44.44″
400	1541455,22	626826,35	65°56′1.24″	40°36′37.52″
425	1541157,93	626624,54	65°55′50.21″	40°36′29.6″
450	1540798,21	626568,99	65°55′38.72″	40°36′34.11″
475	1540483,53	626776,23	65°55′31.17″	40°36′57.15″
500	1540183,01	626969,73	65°55′23.92″	40°37′18.83″
525	1539851,65	627266,25	65°55′16.74″	40°37′48.93″
550	1539527,71	627415,59	65°55′8.34″	40°38′7.86″
575	1539217,67	627588,39	65°55′0.59″	40°38′28.21″
600	1539106,16	627912,47	65°55′0.37″	40°38′55.08″
1	1540829,44	626611,25	65°55′40.08″	40°36′36.51″
25	1540839,15	626439,38	65°55′38.69″	40°36′23.44″
50	1540722,01	626069,27	65°55′31.49″	40°35′58.63″
75	1540642,87	626176,39	65°55′30.13″	40°36′8.53″
100	1540745,56	626533,40	65°55′36.76″	40°36′32.72″
125	1540805,56	626621,85	65°55′39.46″	40°36′37.88″
1	1539314,11	633810,76	65°56′4.31″	40°46′10.76″
25	1539467,72	633803,41	65°56′8.92″	40°46′6.55″
50	1539862,70	633808,46	65°56′21″	40°45′57.49″
75	1540208,73	633760,60	65°56′31.08″	40°45′45.65″
100	1540594,99	633613,38	65°56′41.42″	40°45′25.4″
125	1540951,61	633433,70	65°56′50.53″	40°45′3.44″
150	1541297,38	633189,51	65°56′58.69″	40°44′36.91″
175	1541576,95	632942,83	65°57′4.8″	40°44′11.77″
200	1541950,04	632922,46	65°57′15.97″	40°44′1.31″
225	1542336,60	633066,94	65°57′29.15″	40°44′2.86″
250	1542686,82	633074,34	65°57′39.89″	40°43′55.03″
275	1542965,80	632865,86	65°57′46.36″	40°43′32.75″
300	1543237,57	632701,26	65°57′53.03″	40°43′13.92″
325	1543455,91	632444,59	65°57′57.18″	40°42′49.48″
350	1543547,38	632128,57	65°57′56.88″	40°42′23.64″
375	1543605,41	631787,00	65°57′55.31″	40°41′56.69″
400	1543539,41	631708,74	65°57′52.53″	40°41′52.41″
425	1543418,97	632066,74	65°57′52.36″	40°42′22.09″
450	1543340,26	632413,35	65°57′53.35″	40°42′49.91″
475	1543050,06	632656,49	65°57′46.88″	40°43′15.06″
500	1542735,42	632865,59	65°57′39.34″	40°43′38.25″
525	1542407,24	632987,62	65°57′30.53″	40°43′55.24″
550	1542063,60	632846,15	65°57′18.68″	40°43′52.88″
575	1541736,90	632800,71	65°57′8.28″	40°43′57.31″
600	1541386,46	632937,01	65°56′58.94″	40°44′15.89″
625	1541147,06	633200,45	65°56′54.21″	40°44′41.32″
650	1540827,62	633379,16	65°56′46.22″	40°45′2.33″
675	1540472,61	633525,50	65°56′36.83″	40°45′21.76″
700	1540136,73	633642,73	65°56′27.74″	40°45′38.55″
725	1539796,25	633693,30	65°56′17.86″	40°45′50.47″
750	1539412,96	633699,29	65°56′6.23″	40°46′0.07″
1	1541338,79	633030,63	65°56′58.4″	40°44′24.03″
25	1541232,55	632892,23	65°56′53.81″	40°44′16.22″
50	1541071,42	632844,05	65°56′48.43″	40°44′16.48″
75	1541310,22	633065,76	65°56′57.87″	40°44′27.34″
1	1543358,71	632527,19	65°57′55.02″	40°42′57.99″
25	1543361,67	632507,32	65°57′54.92″	40°42′56.43″
1	1543358,71	632527,19	65°57′55.02″	40°42′57.99″
25	1543361,67	632507,32	65°57′54.92″	40°42′56.43″
1	1543358,71	632527,19	65°57′55.02″	40°42′57.99″
25	1543517,35	632503,07	65°57′59.62″	40°42′52.38″
50	1543357,98	632494,03	65°57′54.68″	40°42′55.52″
1	1541183,48	633242,14	65°56′55.73″	40°44′43.57″
25	1541162,99	633313,87	65°56′55.8″	40°44′49.42″
50	1541326,87	633521,01	65°57′2.82″	40°45′1″
75	1541192,12	633873,82	65°57′2.15″	40°45′30.61″
100	1541355,84	633766,37	65°57′6.09″	40°45′18.66″
125	1541453,55	633447,99	65°57′5.96″	40°44′52.5″
150	1541210,88	633197,60	65°56′56.13″	40°44′39.58″
1	1541410,76	633411,16	65°57′4.3″	40°44′50.77″
25	1541630,95	633423,25	65°57′11.13″	40°44′46.41″
50	1541405,35	633398,86	65°57′4.02″	40°44′49.98″
1	1538923,01	637086,25	65°56′24.22″	40°50′25.04″
25	1539036,13	637284,42	65°56′29.6″	40°50′37.17″
50	1539354,98	637433,74	65°56′40.76″	40°50′40.76″
75	1539720,25	637432,73	65°56′51.89″	40°50′31.99″
100	1540044,51	637472,62	65°57′2.16″	40°50′27.25″
125	1540417,84	637439,88	65°57′13.23″	40°50′15.91″
150	1540778,10	637463,66	65°57′24.44″	40°50′9.11″
175	1541157,88	637463,56	65°57′36.02″	40°50′0.06″
200	1541522,05	637470,91	65°57′47.19″	40°49′51.93″
225	1541888,72	637485,37	65°57′58.51″	40°49′44.27″
250	1542210,35	637360,61	65°58′7.1″	40°49′27.26″
275	1542526,42	637383,13	65°58′16.96″	40°49′21.41″
300	1542871,18	637272,05	65°58′26.39″	40°49′4.86″
325	1543147,44	637068,52	65°58′32.83″	40°48′43.02″
350	1543379,58	636844,04	65°58′37.72″	40°48′20.67″
375	1543474,44	636420,67	65°58′36.5″	40°47′46.69″
400	1543511,24	636081,01	65°58′34.31″	40°47′20.37″
425	1543809,25	635961,73	65°58′42.23″	40°47′4.32″
450	1544071,92	635700,23	65°58′47.69″	40°46′38.45″
475	1544202,70	635451,23	65°58′49.25″	40°46′16.67″
500	1544287,31	635114,60	65°58′48.55″	40°45′49.44″
525	1544351,45	634742,60	65°58′46.88″	40°45′20.04″
550	1544227,59	634332,00	65°58′39.11″	40°44′52.26″
575	1544365,30	634046,59	65°58′40.52″	40°44′27.59″
600	1544622,86	633851,59	65°58′46.46″	40°44′6.82″
625	1545013,19	633685,85	65°58′56.74″	40°43′45.05″
650	1545382,61	633675,49	65°59′7.89″	40°43′35.41″
675	1545738,65	633622,91	65°59′18.22″	40°43′22.94″

700	1546069,57	633468,18	65°59′26.79″	40°43′3.4″
725	1546429,86	633282,87	65°59′35.96″	40°42′40.87″
750	1546786,86	633472,79	65°59′48.69″	40°42′46.53″
775	1547158,52	633532,10	66°0′0.59″	40°42′42.05″
800	1547403,37	633241,23	66°0′5.21″	40°42′14.37″
825	1547747,72	633034,64	66°0′13.68″	40°41′50.61″
850	1548103,98	633078,67	66°0′24.96″	40°41′45.35″
875	1548376,93	632837,70	66°0′30.92″	40°41′20.72″
900	1548621,91	632644,15	66°0′36.48″	40°41′0.32″
925	1548924,37	632465,72	66°0′43.95″	40°40′39.67″
950	1548819,71	632271,21	66°0′38.86″	40°40′27.61″
975	1548644,39	632541,47	66°0′36.16″	40°40′52.08″
1000	1548323,97	632664,69	66°0′27.61″	40°41′9.03″
1025	1548069,17	632937,13	66°0′22.51″	40°41′35.58″
1050	1547720,73	632900,31	66°0′11.54″	40°41′41.2″
1075	1547463,69	633098,49	66°0′5.65″	40°42′2.22″
1100	1547191,17	633339,27	65°59′59.7″	40°42′26.81″
1125	1546849,63	633380,90	65°59′49.7″	40°42′38.14″
1150	1546530,95	633200,23	65°59′38.23″	40°42′32.26″
1175	1546175,20	633267,96	65°59′28.06″	40°42′45.87″
1200	1545829,47	633467,63	65°59′19.47″	40°43′9.13″
1225	1545429,20	633577,25	65°59′8.35″	40°43′26.94″
1250	1545052,97	633572,09	65°58′56.84″	40°43′35.58″
1275	1544674,45	633660,03	65°58′46.17″	40°43′51.24″
1300	1544365,88	633863,85	65°58′38.75″	40°44′13.9″
1325	1544180,08	634057,53	65°58′34.98″	40°44′32.85″
1350	1544136,11	634389,58	65°58′36.88″	40°44′58.76″
1375	1544217,42	634778,97	65°58′43.15″	40°45′25.98″
1400	1544174,58	635145,93	65°58′45.42″	40°45′54.48″
1425	1544078,26	635485,14	65°58′45.79″	40°46′22.19″
1450	1543884,79	635735,71	65°58′42.34″	40°46′45.58″
1475	1543495,17	635891,18	65°58′31.98″	40°47′6.54″
1500	1543278,19	636240,70	65°58′28.76″	40°47′37.9″
1525	1543352,25	636588,96	65°58′34.41″	40°48′2.22″
1550	1543079,92	636837,94	65°58′28.53″	40°48′27.37″
1575	1542843,78	637131,03	65°58′24.18″	40°48′54.95″
1600	1542542,70	637205,95	65°58′15.73″	40°49′7.75″
1625	1542125,46	637274,37	65°58′3.68″	40°49′22.83″
1650	1541770,38	637327,78	65°57′53.37″	40°49′35.29″
1675	1541370,62	637355,41	65°57′41.45″	40°49′46.89″
1700	1541046,77	637303,69	65°57′31.08″	40°49′50.74″
1725	1540701,73	637267,06	65°57′20.2″	40°49′56.22″
1750	1540300,30	637279,59	65°57′8.09″	40°50′6.72″
1775	1539953,51	637324,46	65°56′57.95″	40°50′18.33″
1800	1539612,23	637310,35	65°56′47.41″	40°50′25.4″
1825	1539255,82	637267,51	65°56′36.13″	40°50′30.68″
1850	1538966,95	637038,94	65°56′25.1″	40°50′20.46″
1	1540376,17	637366,06	65°57′11.24″	40°50′11.38″
25	1540342,30	637521,92	65°57′11.72″	40°50′23.85″
50	1540332,64	637885,06	65°57′14.95″	40°50′51.26″
75	1540388,54	638218,63	65°57′19.89″	40°51′14.9″
100	1540412,14	638602,12	65°57′24.33″	40°51′43.05″
125	1540535,10	638397,25	65°57′26.09″	40°51′24.79″
150	1540436,66	637976,67	65°57′19.01″	40°50′55.64″
175	1540431,56	637613,07	65°57′15.33″	40°50′28.55″
200	1540403,28	637370,85	65°57′12.11″	40°50′11.09″
1	1541907,05	637434,11	65°57′58.57″	40°49′40″
25	1541896,14	637668,64	65°58′0.51″	40°49′57.82″
50	1541909,40	638014,80	65°58′4.28″	40°50′23.42″
75	1542001,44	638148,44	65°58′8.38″	40°50′31.24″
100	1541991,07	637748,02	65°58′4.18″	40°50′1.5″
125	1541973,46	637432,93	65°58′0.58″	40°49′38.32″

1	1542823,64	637254,72	65°58′24.77″	40°49′4.7″
25	1542910,37	637436,02	65°58′29.17″	40°49′16.21″
50	1543165,56	637643,93	65°58′38.97″	40°49′25.69″
75	1543341,39	637644,74	65°58′44.34″	40°49′21.56″
100	1543038,50	637456,31	65°58′33.28″	40°49′14.67″
125	1542823,41	637207,38	65°58′24.3″	40°49′1.16″
1	1543413,27	636680,92	65°58′37.16″	40°48′7.65″
25	1543562,64	636792,97	65°58′42.8″	40°48′12.47″
50	1543916,40	636962,56	65°58′55.24″	40°48′16.72″
75	1544245,93	637119,26	65°59′6.8″	40°48′20.59″
100	1544579,18	637228,09	65°59′18.02″	40°48′20.78″
125	1544855,81	637492,86	65°59′29.03″	40°48′34.02″
150	1545232,52	637605,21	65°59′41.6″	40°48′33.44″
175	1545086,12	637450,91	65°59′35.64″	40°48′25.37″
200	1544738,73	637268,29	65°59′23.27″	40°48′19.98″
225	1544468,93	637033,42	65°59′12.77″	40°48′8.83″
250	1544134,52	636965,95	65°59′1.92″	40°48′11.77″
275	1543810,61	636771,45	65°58′50.15″	40°48′4.94″
300	1543429,54	636624,82	65°58′37.11″	40°48′3.06″
325	1543401,72	636661,38	65°58′36.62″	40°48′6.46″
1	1544089,24	635613,78	65°58′47.38″	40°46′31.56″
25	1544131,43	635772,17	65°58′50.21″	40°46′42.42″
50	1544502,86	635898,33	65°59′2.76″	40°46′42.98″
75	1544839,42	635931,95	65°59′13.34″	40°46′37.45″
100	1544962,00	635847,23	65°59′16.25″	40°46′28.17″
125	1544567,47	635801,90	65°59′3.79″	40°46′34.21″
150	1544233,93	635690,52	65°58′52.54″	40°46′33.85″
175	1544096,15	635591,45	65°58′47.37″	40°46′29.72″
1	1544242,60	635232,71	65°58′48.34″	40°45′59.35″
25	1544279,82	635317,13	65°58′50.3″	40°46′4.78″
50	1544670,12	635389,05	65°59′2.89″	40°46′0.83″
75	1545019,29	635298,35	65°59′12.65″	40°45′45.68″
100	1545332,60	635167,02	65°59′20.92″	40°45′28.34″
125	1544996,94	635181,20	65°59′10.83″	40°45′37.44″
150	1544645,33	635274,24	65°59′1.02″	40°45′52.82″
175	1544274,72	635186,87	65°58′48.87″	40°45′55.15″
1	1544745,98	633689,60	65°58′48.63″	40°43′51.74″
25	1544744,54	633531,22	65°58′47.04″	40°43′39.91″
50	1544534,32	633394,21	65°58′39.3″	40°43′34.7″
75	1544700,47	633713,56	65°58′47.48″	40°43′54.62″
1	1546298,84	633253,57	65°59′31.68″	40°42′41.83″
25	1546359,08	633108,33	65°59′32.1″	40°42′29.5″
50	1546259,98	632760,54	65°59′25.68″	40°42′5.83″
75	1546382,61	632386,49	65°59′25.76″	40°41′34.87″
100	1546554,62	632039,36	65°59′27.6″	40°41′4.74″
125	1546660,46	631710,37	65°59′27.61″	40°40′37.55″
150	1546561,79	631304,89	65°59′20.63″	40°40′9.56″
175	1546636,25	631030,24	65°59′20.21″	40°39′47.21″
200	1546507,72	630987,03	65°59′15.87″	40°39′47.07″
225	1546419,81	631309,84	65°59′16.36″	40°40′13.35″
250	1546529,04	631681,07	65°59′23.32″	40°40′38.52″
275	1546432,61	632002,30	65°59′23.52″	40°41′4.9″
300	1546292,04	632312,45	65°59′22.28″	40°41′31.5″
325	1546155,23	632678,77	65°59′21.69″	40°42′2.22″
350	1546181,66	633053,84	65°59′26.16″	40°42′29.68″
1	1546265,78	633292,71	65°59′31.06″	40°42′45.55″

1	1513012,06	633625,19	65°42′40.57″	40°56′19.03″
25	1513041,10	633311,66	65°42′38.44″	40°55′55.09″
50	1512928,56	632907,66	65°42′31.11″	40°55′27.76″
75	1512657,38	632788,62	65°42′21.69″	40°55′25.28″
100	1512406,63	632467,96	65°42′10.95″	40°55′7.38″
125	1512257,46	632137,78	65°42′3.21″	40°54′46.4″
150	1512068,45	631810,79	65°41′54.29″	40°54′26.59″
175	1512000,09	631467,02	65°41′48.89″	40°54′2.71″
200	1511708,82	631212,02	65°41′37.54″	40°53′50.64″
225	1511347,82	631062,33	65°41′25.08″	40°53′48.01″
250	1511004,05	630815,82	65°41′12.22″	40°53′37.81″
275	1510870,85	630490,58	65°41′5.02″	40°53′16.83″
300	1510656,19	630157,99	65°40′55.26″	40°52′57.23″
325	1510350,58	629983,77	65°40′44.25″	40°52′51.5″
350	1509985,52	629872,07	65°40′32.04″	40°52′51.79″
375	1509622,22	629776,62	65°40′20.04″	40°52′53.24″
400	1509253,45	629651,23	65°40′7.58″	40°52′52.6″
425	1508888,93	629597,04	65°39′55.94″	40°52′57.14″
450	1508523,88	629589,08	65°39′44.73″	40°53′5.11″
475	1508132,29	629679,61	65°39′33.67″	40°53′20.98″
500	1507758,43	629700,12	65°39′22.46″	40°53′31.26″
525	1507425,57	629644,49	65°39′11.77″	40°53′34.94″
550	1507148,96	629412,35	65°39′1.1″	40°53′24.24″
575	1506827,13	629206,59	65°38′49.29″	40°53′16.55″
600	1506462,25	629146,73	65°38′37.59″	40°53′20.67″
625	1506133,04	629260,00	65°38′28.64″	40°53′36.76″
650	1506187,71	629394,50	65°38′31.61″	40°53′45.42″
675	1506564,35	629255,35	65°38′41.75″	40°53′26.31″
700	1506921,16	629401,20	65°38′54.04″	40°53′28.75″
725	1507203,19	629658,78	65°39′5.13″	40°53′41.21″
750	1507554,37	629836,37	65°39′17.55″	40°53′46.12″
775	1507981,22	629821,22	65°39′30.43″	40°53′35.01″
800	1508340,98	629778,09	65°39′40.98″	40°53′23.38″
825	1508713,06	629672,83	65°39′51.31″	40°53′6.87″
850	1509057,97	629756,75	65°40′2.64″	40°53′5″
875	1509429,32	629848,24	65°40′14.85″	40°53′3.07″
900	1509809,94	629965,37	65°40′27.59″	40°53′2.81″
925	1510196,37	630054,11	65°40′40.23″	40°53′0.32″
950	1510531,62	630234,47	65°40′52.2″	40°53′5.82″
975	1510768,18	630505,23	65°41′2.03″	40°53′20.33″
1000	1510897,13	630843,07	65°41′9.22″	40°53′42.33″
1025	1511183,40	631117,08	65°41′20.6″	40°53′55.92″
1050	1511559,84	631214,65	65°41′33.02″	40°53′54.33″
1075	1511845,58	631482,66	65°41′44.32″	40°54′7.49″
1100	1511936,56	631837,18	65°41′50.52″	40°54′31.64″
1125	1512127,27	632178,63	65°41′59.63″	40°54′52.48″
1150	1512291,54	632514,30	65°42′7.88″	40°55′13.52″
1175	1512553,35	632823,68	65°42′18.85″	40°55′30.32″
1200	1512836,84	632982,40	65°42′29.03″	40°55′35.45″
1225	1512915,27	633355,97	65°42′35.02″	40°56′1.32″
1250	1513001,64	633630,29	65°42′40.3″	40°56′19.65″
1	1510849,58	630737,23	65°41′6.75″	40°53′35.61″
25	1510840,24	630662,79	65°41′5.75″	40°53′30.31″
50	1510461,33	630757,86	65°40′55.11″	40°53′46.24″
75	1510074,90	630751,96	65°40′43.27″	40°53′54.86″
100	1509729,89	630791,79	65°40′33.13″	40°54′5.9″
125	1509329,03	630754,97	65°40′20.55″	40°54′12.56″
150	1508988,17	630600,70	65°40′8.66″	40°54′9.12″
175	1508603,08	630541,58	65°39′56.35″	40°54′13.77″
200	1508213,51	630646,36	65°39′45.48″	40°54′30.65″
225	1507788,42	630718,29	65°39′33.2″	40°54′45.92″
250	1507359,32	630738,78	65°39′20.31″	40°54′57.48″
275	1506997,12	630651,58	65°39′8.42″	40°54′59.5″
300	1507106,64	630779,38	65°39′13″	40°55′6.39″
325	1507490,78	630861,90	65°39′25.51″	40°55′3.52″
350	1507882,21	630817,52	65°39′37.02″	40°54′51.07″
375	1508309,31	630734,76	65°39′49.25″	40°54′34.95″
400	1508676,49	630645,56	65°39′59.59″	40°54′19.75″
425	1509046,28	630755,19	65°40′11.93″	40°54′19.2″
450	1509408,30	630872,26	65°40′24.1″	40°54′19.39″
475	1509833,28	630896,74	65°40′37.29″	40°54′11.25″
500	1510266,44	630864,27	65°40′50.19″	40°53′58.69″
525	1510620,15	630808,16	65°41′0.44″	40°53′46.24″
550	1510845,06	630750,54	65°41′6.74″	40°53′36.7″
1	1507450,97	629778,19	65°39′13.84″	40°53′44.24″
25	1507419,71	629721,58	65°39′12.34″	40°53′40.78″
50	1507186,33	629970,30	65°39′7.62″	40°54′4.65″
75	1507491,43	629779,87	65°39′15.09″	40°53′43.42″
1	1507244,16	629625,60	65°39′6.06″	40°53′37.79″
25	1507188,24	629557,60	65°39′3.7″	40°53′34.07″
50	1506785,29	629482,14	65°38′50.68″	40°53′37.92″
75	1506357,86	629458,98	65°38′37.42″	40°53′46.21″
100	1506206,63	629622,27	65°38′34.38″	40°54′1.83″
125	1506580,30	629587,26	65°38′45.44″	40°53′50.5″
150	1506952,68	629608,39	65°38′57″	40°53′43.34″
175	1507282,38	629649,47	65°39′7.45″	40°53′38.66″
200	1507246,42	629626,64	65°39′6.14″	40°53′37.81″
1	1506511,58	629180,56	65°38′39.42″	40°53′22.02″
25	1506529,48	629126,09	65°38′39.44″	40°53′17.57″
50	1506210,62	628970,57	65°38′28.21″	40°53′13.53″
75	1506169,66	629074,10	65°38′27.96″	40°53′22.15″
100	1506482,06	629211,32	65°38′38.82″	40°53′24.98″
1	1510691,36	637039,09	65°42′2.59″	41°1′26.53″
25	1510541,77	637220,31	65°41′59.76″	41°1′43.46″
50	1510361,78	637480,05	65°41′56.76″	41°2′6.93″
75	1510122,07	637666,39	65°41′51.23″	41°2′26.34″
100	1509872,88	637930,91	65°41′46.16″	41°2′51.76″
125	1509545,67	638106,78	65°41′37.86″	41°3′12.43″
150	1509552,14	638444,55	65°41′41.29″	41°3′37.34″
175	1509769,42	638674,30	65°41′50.12″	41°3′49.33″
200	1510090,73	638757,44	65°42′0.73″	41°3′48.02″
225	1509887,26	639057,50	65°41′57.39″	41°4′15.02″
250	1509660,55	639356,21	65°41′53.33″	41°4′42.46″
275	1509510,61	639725,39	65°41′52.28″	41°5′13.34″
300	1509356,43	640030,08	65°41′50.49″	41°5′39.53″
325	1509455,56	640324,21	65°41′56.33″	41°5′59.05″
350	1509200,38	640430,45	65°41′49.55″	41°6′12.86″
375	1508901,66	640572,13	65°41′41.78″	41°6′30.31″
400	1508545,25	640700,22	65°41′32.12″	41°6′48.09″
425	1508245,13	640846,78	65°41′24.36″	41°7′5.92″
450	1507899,74	640986,07	65°41′15.14″	41°7′24.27″
475	1507587,14	641168,52	65°41′7.33″	41°7′45.05″
500	1507518,27	641503,40	65°41′8.42″	41°8′11.49″
525	1507303,38	641784,40	65°41′4.54″	41°8′37.31″
550	1507330,71	642147,22	65°41′8.84″	41°9′3.6″
575	1507123,06	642501,43	65°41′5.87″	41°9′34.69″
600	1506951,73	642827,51	65°41′3.74″	41°10′2.85″
625	1506620,99	643033,95	65°40′55.6″	41°10′25.81″
650	1506271,06	643095,23	65°40′45.5″	41°10′38.45″
675	1505916,18	643049,22	65°40′34.22″	41°10′43.24″
700	1505563,02	643158,33	65°40′24.47″	41°10′59.49″
725	1505267,91	643385,70	65°40′17.61″	41°11′23.17″
750	1504952,01	643528,40	65°40′9.32″	41°11′41.04″
775	1504627,15	643519,60	65°39′59.31″	41°11′47.89″
800	1504268,92	643494,95	65°39′48.13″	41°11′54.32″
825	1503945,78	643710,39	65°39′40.31″	41°12′17.75″
850	1503683,51	643943,58	65°39′34.51″	41°12′41.09″
875	1503350,02	644007,87	65°39′24.93″	41°12′53.54″
900	1503080,50	644253,59	65°39′19.03″	41°13′17.97″
925	1502847,03	644507,76	65°39′14.31″	41°13′42.19″
950	1502751,70	644853,90	65°39′14.68″	41°14′10.04″
975	1502669,64	645203,64	65°39′15.49″	41°14′37.86″
1000	1502715,63	645545,09	65°39′20.13″	41°15′2.13″
1025	1502787,81	645190,38	65°39′18.97″	41°14′34.16″
1050	1502898,78	644867,69	65°39′19.3″	41°14′7.68″
1075	1502996,33	644558,35	65°39′19.35″	41°13′42.5″
1100	1503226,14	644254,40	65°39′23.49″	41°13′14.67″
1125	1503470,66	644093,15	65°39′29.43″	41°12′57.08″
1150	1503787,97	643971,06	65°39′37.96″	41°12′40.72″
1175	1504054,74	643766,84	65°39′44.17″	41°12′19.42″
1200	1504392,32	643609,20	65°39′52.99″	41°11′59.95″
1225	1504698,83	643671,64	65°40′2.95″	41°11′57.51″
1250	1505037,81	643625,71	65°40′12.87″	41°11′46.28″
1275	1505326,80	643484,80	65°40′20.36″	41°11′29.16″
1300	1505631,52	643253,47	65°40′27.47″	41°11′4.96″
1325	1505946,83	643185,66	65°40′36.45″	41°10′52.65″
1350	1506348,28	643199,89	65°40′48.85″	41°10′44.43″
1375	1506706,86	643121,76	65°40′59.06″	41°10′30.34″
1400	1507027,72	642909,01	65°41′6.84″	41°10′7.14″
1425	1507222,34	642587,95	65°41′9.73″	41°9′38.81″
1450	1507420,75	642268,07	65°41′12.74″	41°9′10.49″
1475	1507422,52	641895,11	65°41′9.24″	41°8′42.77″
1500	1507591,92	641580,82	65°41′11.41″	41°8′15.53″
1525	1507647,45	641273,53	65°41′10.18″	41°7′51.44″
1550	1507945,25	641179,93	65°41′18.38″	41°7′37.6″
1575	1508251,12	640972,43	65°41′25.74″	41°7′15.11″
1600	1508599,50	640844,02	65°41′35.15″	41°6′57.5″
1625	1508932,25	640691,05	65°41′43.85″	41°6′38.43″
1650	1509212,04	640554,80	65°41′51.09″	41°6′21.82″
1675	1509533,22	640508,98	65°42′0.46″	41°6′10.96″
1700	1509517,73	640231,06	65°41′57.33″	41°5′50.7″
1725	1509637,88	639906,42	65°41′57.9″	41°5′23.81″
1750	1509645,58	639583,76	65°41′55.05″	41°4′59.69″
1775	1509909,33	639301,26	65°42′0.4″	41°4′32.59″
1800	1510137,74	638989,51	65°42′4.39″	41°4′4.15″
1825	1510170,79	638628,09	65°42′1.93″	41°3′36.56″
1850	1509822,81	638552,21	65°41′50.58″	41°3′39.03″
1875	1509621,30	638284,31	65°41′41.87″	41°3′23.84″

1900	1509856,57	638096,22	65°41′47.25″	41°3′4.41″
1925	1510058,96	637857,29	65°41′51.13″	41°2′41.97″
1950	1510371,59	637608,04	65°41′58.29″	41°2′16.2″
1975	1510606,38	637368,31	65°42′3.16″	41°1′52.94″
2000	1510746,98	637038,86	65°42′4.29″	41°1′25.22″
1	1509563,12	638380,02	65°41′41.01″	41°3′32.29″
25	1509372,48	638479,51	65°41′36.14″	41°3′44.11″
50	1509022,42	638567,50	65°41′26.3″	41°3′58.78″
75	1508744,34	638792,08	65°41′19.96″	41°4′21.9″
100	1508368,75	638920,56	65°41′9.72″	41°4′40.16″
125	1508034,27	638985,77	65°41′0.13″	41°4′52.77″
150	1507702,09	638923,08	65°40′49.39″	41°4′55.83″
175	1507335,34	638899,03	65°40′37.96″	41°5′2.57″
200	1506945,72	638966,63	65°40′26.71″	41°5′16.62″
225	1506828,32	639098,20	65°40′24.38″	41°5′29.1″
250	1507193,81	639061,47	65°40′35.19″	41°5′17.9″
275	1507545,53	639006,61	65°40′45.41″	41°5′5.66″
300	1507886,43	639076,03	65°40′56.48″	41°5′2.89″
325	1508273,60	639072,97	65°41′8.27″	41°4′53.67″
350	1508596,59	638925,82	65°41′16.73″	41°4′35.26″
375	1508887,59	638779,35	65°41′24.21″	41°4′17.63″
400	1509238,28	638624,67	65°41′33.43″	41°3′58″
425	1509565,20	638531,03	65°41′42.52″	41°3′43.45″
1	1508740,32	638898,37	65°41′20.85″	41°4′29.88″
25	1508551,78	639017,40	65°41′16.23″	41°4′43.09″
50	1508316,98	639266,68	65°41′11.45″	41°5′7.03″
75	1508486,66	639246,30	65°41′16.43″	41°5′1.58″
100	1508721,52	638966,98	65°41′20.93″	41°4′35.4″
1	1508254,68	639016,00	65°41′7.15″	41°4′49.89″
25	1508055,08	639098,70	65°41′1.85″	41°5′0.66″
50	1507700,45	639189,33	65°40′51.88″	41°5′15.61″
75	1507377,95	639353,92	65°40′43.61″	41°5′35.31″
100	1507017,11	639396,69	65°40′33″	41°5′46.85″
125	1506666,85	639481,92	65°40′23.12″	41°6′1.3″
150	1506960,55	639539,40	65°40′32.64″	41°5′58.75″
175	1507309,09	639524,54	65°40′43.14″	41°5′49.56″
200	1507614,80	639354,25	65°40′50.85″	41°5′29.83″
225	1507943,14	639199,18	65°40′59.39″	41°5′10.71″
250	1508284,90	639069,07	65°41′8.58″	41°4′53.12″
1	1509566,11	640293,03	65°41′59.4″	41°5′54.17″
25	1509672,31	640489,25	65°42′4.52″	41°6′6.27″
50	1509994,55	640692,37	65°42′16.3″	41°6′13.86″
75	1510151,12	640986,19	65°42′23.89″	41°6′32.04″
100	1510447,52	641123,04	65°42′34.25″	41°6′35.32″
125	1510799,68	641224,96	65°42′45.98″	41°6′34.71″
150	1511182,72	641225,46	65°42′57.68″	41°6′25.85″
175	1511391,31	641507,73	65°43′6.75″	41°6′41.97″
200	1511698,38	641733,34	65°43′18.28″	41°6′51.59″
225	1512064,10	641728,14	65°43′29.4″	41°6′42.71″
250	1512258,79	641412,98	65°43′32.33″	41°6′14.77″
275	1512161,60	641380,13	65°43′29.05″	41°6′14.59″
300	1511969,93	641669,78	65°43′25.97″	41°6′40.56″
325	1511663,80	641571,79	65°43′15.68″	41°6′40.39″
350	1511410,16	641286,33	65°43′5.21″	41°6′25.08″
375	1511121,06	641096,76	65°42′54.57″	41°6′17.72″
400	1510731,64	641126,86	65°42′42.96″	41°6′29″
425	1510399,11	640997,01	65°42′31.57″	41°6′27.09″
450	1510192,54	640713,19	65°42′22.55″	41°6′10.81″
475	1509860,68	640468,24	65°42′10.07″	41°6′0.34″
500	1509574,43	640222,59	65°41′58.98″	41°5′48.75″
1	1509391,63	640555,44	65°41′56.58″	41°6′17.7″
25	1509342,03	640563,02	65°41′55.14″	41°6′19.41″
50	1509253,38	640882,44	65°41′55.49″	41°6′45.18″
75	1509212,80	641219,53	65°41′57.47″	41°7′11.14″
100	1509135,29	641638,87	65°41′59.1″	41°7′44.07″
125	1509067,15	642048,21	65°42′0.93″	41°8′16.03″
150	1509020,84	642410,36	65°42′2.97″	41°8′43.99″
175	1508916,46	642729,12	65°42′2.82″	41°9′10.07″
200	1508661,33	643017,99	65°41′57.78″	41°9′37.43″
225	1508399,30	643246,06	65°41′51.95″	41°10′0.43″
250	1508180,23	643555,35	65°41′48.2″	41°10′28.46″
275	1507851,73	643789,31	65°41′40.39″	41°10′53.42″
300	1507549,81	644008,84	65°41′33.26″	41°11′16.7″
325	1506990,77	644154,94	65°41′17.57″	41°11′40.46″
350	1506649,15	644303,91	65°41′8.55″	41°11′59.41″
375	1506351,20	644568,70	65°41′1.96″	41°12′25.94″
400	1506170,29	644762,65	65°40′58.28″	41°12′44.5″
425	1505834,35	644872,37	65°40′49.06″	41°13′0.4″
450	1505510,99	645054,68	65°40′40.91″	41°13′21.38″
475	1505787,72	645012,95	65°40′48.97″	41°13′11.9″
500	1506162,32	644873,40	65°40′59.09″	41°12′52.91″
525	1506454,77	644707,04	65°41′6.44″	41°12′33.81″
550	1506691,41	644429,92	65°41′11.04″	41°12′7.78″
575	1507038,28	644248,64	65°41′19.91″	41°11′46.32″

600	1507582,82	644124,89	65°41′35.37″	41°11′24.55″
625	1507905,54	643940,19	65°41′43.47″	41°11′3.38″
650	1508183,66	643662,81	65°41′49.33″	41°10′36.35″
675	1508449,57	643354,88	65°41′54.52″	41°10′7.34″
700	1508715,44	643124,96	65°42′0.45″	41°9′44.12″
725	1508955,69	642845,23	65°42′5.12″	41°9′17.79″
750	1509116,07	642516,71	65°42′6.89″	41°8′49.68″
775	1509165,04	642125,23	65°42′4.65″	41°8′19.48″
800	1509287,22	641733,74	65°42′4.65″	41°7′47.58″
825	1509295,70	641318,60	65°42′0.94″	41°7′16.57″
850	1509331,88	640954,44	65°41′58.57″	41°6′48.7″
875	1509444,83	640558,19	65°41′58.24″	41°6′16.67″
1	1509254,80	641151,68	65°41′58.1″	41°7′5.13″
25	1509384,92	641344,09	65°42′3.91″	41°7′16.39″
50	1509395,88	641674,00	65°42′7.4″	41°7′40.63″
75	1509417,07	642052,97	65°42′11.66″	41°8′8.27″
100	1509296,68	642396,91	65°42′11.27″	41°8′36.6″
125	1509454,47	642519,00	65°42′17.25″	41°8′42.01″
150	1509511,72	642212,10	65°42′16.07″	41°8′17.89″
175	1509527,71	641858,52	65°42′13.18″	41°7′51.27″
200	1509532,09	641475,76	65°42′9.66″	41°7′22.75″
225	1509350,03	641141,12	65°42′0.91″	41°7′2.14″
1	1508861,16	640644,18	65°41′41.23″	41°6′36.6″
25	1508779,22	640561,97	65°41′37.95″	41°6′32.4″
50	1508401,03	640500,39	65°41′25.81″	41°6′36.61″
75	1508150,19	640313,90	65°41′16.37″	41°6′28.59″
100	1507831,20	640202,49	65°41′5.56″	41°6′27.73″
125	1507476,21	640263,90	65°40′55.31″	41°6′40.52″
150	1507105,32	640161,96	65°40′43.01″	41°6′41.55″
175	1506766,96	640205,82	65°40′33.09″	41°6′52.65″
200	1506358,11	640144,77	65°40′20.03″	41°6′57.6″
225	1505984,35	640033,62	65°40′7.55″	41°6′58.02″
250	1505569,39	639896,97	65°39′53.57″	41°6′57.51″
275	1505285,26	639671,03	65°39′42.74″	41°6′47.34″
300	1504993,59	639656,10	65°39′33.69″	41°6′52.99″
325	1505323,81	639818,35	65°39′45.32″	41°6′57.37″
350	1505586,35	640013,42	65°39′55.2″	41°7′5.74″
375	1506012,37	640180,17	65°40′9.81″	41°7′8.24″
400	1506392,19	640288,71	65°40′22.44″	41°7′7.48″
425	1506759,88	640328,07	65°40′34.05″	41°7′1.88″
450	1507124,40	640269,13	65°40′44.61″	41°6′49.06″
475	1507496,09	640384,38	65°40′57.07″	41°6′48.99″
500	1507891,37	640330,95	65°41′8.63″	41°6′35.86″
525	1508185,53	640507,01	65°41′19.29″	41°6′42.1″
550	1508515,67	640645,56	65°41′30.7″	41°6′44.72″
575	1508827,76	640681,90	65°41′40.57″	41°6′40.17″
1	1507764,54	641116,68	65°41′12.26″	41°7′37.09″
25	1507669,73	640962,43	65°41′7.89″	41°7′27.85″
50	1507421,33	640706,03	65°40′57.85″	41°7′14.58″
75	1507044,87	640625,06	65°40′45.58″	41°7′17.3″
100	1506766,32	640854,21	65°40′39.26″	41°7′40.75″
125	1506492,45	641085,88	65°40′33.11″	41°8′4.28″
150	1506193,60	641496,35	65°40′27.9″	41°8′41.64″
175	1505908,57	641334,84	65°40′17.65″	41°8′36.26″
200	1505561,36	641281,94	65°40′6.54″	41°8′40.37″
225	1505368,95	640958,16	65°39′57.58″	41°8′20.81″
250	1505092,38	640750,54	65°39′47.15″	41°8′11.82″
275	1504723,40	640785,00	65°39′36.21″	41°8′22.91″
300	1504350,73	640738,72	65°39′24.39″	41°8′28.1″
325	1503967,56	640687,43	65°39′12.19″	41°8′33.16″
350	1503589,98	640739,21	65°39′1.16″	41°8′45.73″
375	1503263,05	640734,73	65°38′51.13″	41°8′52.95″
400	1503536,65	640829,68	65°39′0.39″	41°8′53.67″
425	1503872,70	640811,14	65°39′10.48″	41°8′44.52″
450	1504237,32	640808,54	65°39′21.59″	41°8′35.9″
475	1504562,57	640911,56	65°39′32.5″	41°8′36.01″
500	1504948,23	640900,65	65°39′44.18″	41°8′26.29″
525	1505229,88	640979,11	65°39′53.53″	41°8′25.59″
550	1505443,45	641291,38	65°40′3.03″	41°8′43.8″
575	1505800,91	641364,96	65°40′14.65″	41°8′40.98″
600	1506074,69	641619,67	65°40′25.44″	41°8′53.54″
625	1506377,13	641372,12	65°40′32.32″	41°8′28.18″
650	1506594,17	641132,65	65°40′36.66″	41°8′5.39″
675	1506870,95	640891,41	65°40′42.82″	41°7′41.09″
700	1507218,17	640755,14	65°40′52.12″	41°7′22.93″
725	1507498,94	640960,41	65°41′2.65″	41°7′31.65″
750	1507740,37	641148,36	65°41′11.82″	41°7′40″
1	1506179,87	641580,72	65°40′28.28″	41°8′48.21″
25	1506006,64	641738,44	65°40′24.5″	41°9′3.92″
50	1505808,44	642104,64	65°40′21.93″	41°9′35.66″
75	1505573,26	642407,60	65°40′17.63″	41°10′3.57″
100	1505216,47	642513,14	65°40′7.74″	41°10′19.64″
125	1504909,94	642709,36	65°40′0.24″	41°10′41.27″
150	1504642,43	642855,16	65°39′53.46″	41°10′58.26″

175	1505000,19	642807,74	65°40′3.94″	41°10′46.48″
200	1505301,78	642610,15	65°40′11.27″	41°10′24.86″
225	1505663,34	642466,89	65°40′20.95″	41°10′5.88″
250	1505896,11	642179,37	65°40′25.32″	41°9′39.18″
275	1506093,06	641857,13	65°40′28.27″	41°9′10.72″
300	1506232,12	641571,30	65°40′29.79″	41°8′46.31″
1	1494453,83	643966,87	65°34′52.66″	41°16′14.83″
25	1494488,36	644220,16	65°34′56.11″	41°16′32.77″
50	1494678,79	644495,61	65°35′4.54″	41°16′48.78″
75	1494947,12	644520,76	65°35′12.98″	41°16′44.5″
100	1495085,87	644744,86	65°35′19.34″	41°16′57.9″
125	1495033,26	645030,08	65°35′20.43″	41°17′20.2″
150	1494786,19	645240,97	65°35′14.87″	41°17′41.46″
175	1494862,28	645578,67	65°35′20.39″	41°18′4.7″
200	1494926,74	645887,56	65°35′25.28″	41°18′26.08″
225	1494741,21	646057,63	65°35′21.22″	41°18′42.9″
250	1494574,83	646321,60	65°35′18.62″	41°19′6.24″
275	1494552,85	646669,92	65°35′21.24″	41°19′32.51″
300	1494557,44	646994,23	65°35′24.44″	41°19′56.41″
325	1494330,91	647178,47	65°35′19.25″	41°20′15.21″
350	1494058,65	647349,18	65°35′12.54″	41°20′34.06″
375	1493825,54	647570,88	65°35′7.5″	41°20′55.78″
400	1493800,10	647800,54	65°35′8.89″	41°21′13.35″
425	1493846,83	648030,92	65°35′12.49″	41°21′29.33″
450	1493689,28	648343,96	65°35′10.62″	41°21′56.09″
475	1493710,86	648688,03	65°35′14.52″	41°22′21.06″
500	1493428,58	648710,10	65°35′6.09″	41°22′29.12″
525	1493347,12	649057,30	65°35′6.87″	41°22′56.67″
550	1493435,12	649382,04	65°35′12.62″	41°23′18.7″
575	1493646,28	649597,61	65°35′21.11″	41°23′29.85″
600	1493920,80	649411,79	65°35′27.75″	41°23′9.85″
625	1494160,56	649215,71	65°35′33.24″	41°22′49.88″
650	1494252,01	648883,43	65°35′32.91″	41°22′23.2″
675	1494575,16	649021,63	65°35′44.1″	41°22′26.06″
700	1494515,49	649350,48	65°35′45.37″	41°22′51.77″
725	1494328,71	649618,86	65°35′42.18″	41°23′15.89″
750	1494285,81	649967,24	65°35′44.15″	41°23′42.66″
775	1494095,16	650250,86	65°35′40.98″	41°24′8″
800	1493801,44	650373,00	65°35′33.14″	41°24′23.73″
825	1493517,74	650572,19	65°35′26.34″	41°24′44.93″
850	1493303,65	650768,53	65°35′21.63″	41°25′4.33″
875	1493009,97	650618,09	65°35′11.24″	41°24′59.87″
900	1492732,14	650776,38	65°35′4.22″	41°25′17.9″
925	1492532,13	650956,76	65°34′59.8″	41°25′35.79″
950	1492325,73	651197,82	65°34′55.75″	41°25′58.32″
975	1492405,81	651516,69	65°35′1.19″	41°26′20.11″
1000	1492421,84	651867,63	65°35′4.97″	41°26′45.72″
1025	1492402,15	652166,16	65°35′7.17″	41°27′8.27″
1050	1492309,67	652471,26	65°35′7.2″	41°27′32.95″
1075	1492037,90	652665,84	65°35′0.71″	41°27′53.52″
1100	1491791,34	652807,36	65°34′54.49″	41°28′9.59″
1125	1491516,04	652945,08	65°34′47.36″	41°28′26.02″
1150	1491271,22	653152,85	65°34′41.81″	41°28′46.94″
1175	1490961,44	653251,83	65°34′33.25″	41°29′1.29″
1200	1490670,99	653335,53	65°34′25.15″	41°29′14.05″
1225	1490467,17	653574,99	65°34′21.15″	41°29′36.39″
1250	1490182,89	653722,73	65°34′13.83″	41°29′53.75″
1275	1489914,98	653872,07	65°34′7.03″	41°30′10.86″
1300	1489682,41	654023,47	65°34′1.33″	41°30′27.32″
1325	1489404,12	654251,25	65°33′54.94″	41°30′50.47″
1350	1489242,94	654491,44	65°33′52.25″	41°31′11.88″
1375	1489041,42	654690,78	65°33′47.94″	41°31′31.19″
1400	1488999,70	654971,15	65°33′49.28″	41°31′52.88″
1425	1488749,46	655204,79	65°33′43.8″	41°32′15.81″
1450	1488516,22	655463,26	65°33′39.08″	41°32′40.2″
1475	1488209,88	655639,16	65°33′31.34″	41°33′0.12″
1500	1487925,56	655917,73	65°33′25.23″	41°33′27.14″
1525	1487642,70	655914,71	65°33′16.54″	41°33′33.29″
1550	1487338,09	656078,96	65°33′8.75″	41°33′52.3″
1575	1487098,88	656264,78	65°33′3.15″	41°34′11.44″
1600	1486938,24	656595,41	65°33′1.31″	41°34′39.51″
1625	1487011,26	656964,05	65°33′6.98″	41°35′5.15″
1650	1486914,91	657332,25	65°33′7.46″	41°35′34.56″
1675	1486630,06	657590,47	65°33′1.14″	41°36′0.07″
1700	1486498,31	657927,32	65°33′0.24″	41°36′27.95″
1725	1486238,72	658176,18	65°32′54.6″	41°36′52.2″
1750	1486091,38	658486,73	65°32′52.98″	41°37′18.49″
1775	1486333,49	658705,74	65°33′2.43″	41°37′29.26″
1800	1486615,05	658960,31	65°33′13.42″	41°37′41.78″
1825	1486944,13	659133,69	65°33′25.11″	41°37′47.23″
1850	1487072,43	659471,92	65°33′32.18″	41°38′9.39″
1875	1487303,21	659339,71	65°33′38.02″	41°37′54.42″
1900	1487589,53	659368,16	65°33′47.06″	41°37′50.1″
1925	1487836,93	659704,53	65°33′57.76″	41°38′9.46″
1950	1487808,72	660063,75	65°34′0.23″	41°38′36.69″
1975	1487685,89	660425,23	65°33′59.82″	41°39′6.22″
2000	1487475,61	660759,10	65°33′56.48″	41°39′35.66″
2025	1487159,97	661068,37	65°33′49.68″	41°40′5.64″
2050	1486956,02	661391,89	65°33′46.43″	41°40′34.17″
2075	1486790,66	661696,74	65°33′44.18″	41°41′0.45″
2100	1486487,14	661883,07	65°33′36.61″	41°41′21.04″
2125	1486141,48	662047,18	65°33′27.54″	41°41′40.93″
2150	1485807,96	662256,34	65°33′19.25″	41°42′3.88″
2175	1485543,27	662474,07	65°33′13.16″	41°42′25.92″
2200	1485231,59	662620,29	65°33′4.96″	41°42′43.71″
2225	1484927,79	662807,41	65°32′57.38″	41°43′4.35″
2250	1484660,99	663027,34	65°32′51.23″	41°43′26.59″
2275	1484307,54	663226,54	65°32′42.24″	41°43′49.22″
2300	1483931,32	663270,68	65°32′31.12″	41°44′0.88″
2325	1483558,22	663360,76	65°32′20.51″	41°44′15.87″
2350	1483227,32	663455,72	65°32′11.25″	41°44′30.28″
2375	1482850,28	663523,67	65°32′0.32″	41°44′43.71″
2400	1482447,90	663675,48	65°31′49.39″	41°45′3.91″
2425	1482070,64	663772,01	65°31′38.71″	41°45′19.45″
2450	1481922,50	663612,20	65°31′32.7″	41°45′10.92″
2475	1481705,77	663300,86	65°31′23.18″	41°44′52.72″
2500	1481346,64	663388,92	65°31′12.98″	41°45′7.23″
2525	1480976,97	663411,55	65°31′1.86″	41°45′17.13″
2550	1480646,15	663245,16	65°30′50.19″	41°45′12.18″
2575	1480278,71	663144,79	65°30′38″	41°45′12.94″
2600	1479957,85	662971,98	65°30′26.57″	41°45′7.3″
2625	1479609,77	662776,83	65°30′14.1″	41°45′0.61″
2650	1479486,43	662493,84	65°30′7.7″	41°44′42.44″
2675	1479556,82	662132,19	65°30′6.52″	41°44′14.14″
2700	1479652,09	661777,89	65°30′6.17″	41°43′45.83″
2725	1479724,34	661459,22	65°30′5.44″	41°43′20.67″
2750	1479701,64	661146,21	65°30′1.85″	41°42′58.05″
2775	1479697,32	660793,56	65°29′58.46″	41°42′32.08″
2800	1479780,46	660440,29	65°29′57.74″	41°42′4.12″
2825	1480003,39	660173,93	65°30′2.11″	41°41′39.47″
2850	1480364,02	660104,32	65°30′12.51″	41°41′26.28″
2875	1480650,59	659914,98	65°30′19.54″	41°41′5.89″
2900	1480328,30	660004,96	65°30′10.5″	41°41′19.74″
2925	1479968,47	660075,42	65°30′0.12″	41°41′32.97″
2950	1479723,36	660326,40	65°29′54.93″	41°41′56.98″
2975	1479619,30	660660,82	65°29′54.84″	41°42′24.01″
3000	1479590,05	661004,25	65°29′57.12″	41°42′50.04″
3025	1479585,59	661356,18	65°30′0.23″	41°43′16.15″
3050	1479498,40	661721,22	65°30′0.94″	41°43′45.07″
3075	1479453,12	662092,54	65°30′2.98″	41°44′13.52″
3100	1479365,32	662486,78	65°30′3.93″	41°44′44.61″
3125	1479442,02	662822,22	65°30′9.37″	41°45′7.7″
3150	1479777,09	662997,32	65°30′21.26″	41°45′13.19″
3175	1480100,66	663183,31	65°30′32.89″	41°45′19.75″
3200	1480467,91	663300,16	65°30′45.23″	41°45′20.22″
3225	1480797,45	663459,78	65°30′56.8″	41°45′24.69″
3250	1481196,06	663512,69	65°31′9.51″	41°45′19.73″
3275	1481538,68	663434,92	65°31′19.3″	41°45′6.35″
3300	1481795,01	663612,17	65°31′28.79″	41°45′13.76″
3325	1481897,14	663957,38	65°31′35.1″	41°45′37.03″
3350	1482231,98	663864,22	65°31′44.51″	41°45′22.68″
3375	1482582,87	663753,28	65°31′54.24″	41°45′6.66″
3400	1482909,66	663616,48	65°32′3″	41°44′49.25″
3425	1483263,03	663564,98	65°32′13.35″	41°44′37.57″
3450	1483624,20	663454,56	65°32′23.4″	41°44′21.34″
3475	1484008,29	663385,73	65°32′34.54″	41°44′7.68″
3500	1484363,99	663325,01	65°32′44.88″	41°43′55.25″
3525	1484669,71	663186,75	65°32′52.97″	41°43′38.19″
3550	1484932,05	662989,19	65°32′59.19″	41°43′17.71″
3575	1485184,20	662758,15	65°33′4.78″	41°42′54.97″
3600	1485521,73	662610,85	65°33′13.76″	41°42′36.53″
3625	1485806,71	662413,06	65°33′20.66″	41°42′15.51″
3650	1486098,24	662228,65	65°33′27.89″	41°41′55.34″
3675	1486417,96	662029,40	65°33′35.84″	41°41′33.43″
3700	1486725,52	661867,68	65°33′43.77″	41°41′14.57″
3725	1486943,89	661662,03	65°33′48.56″	41°40′54.45″
3750	1487136,56	661316,96	65°33′51.26″	41°40′24.58″
3775	1487364,87	661066,71	65°33′55.94″	41°40′0.93″
3800	1487641,80	660789,79	65°34′1.85″	41°39′34.21″
3825	1487840,08	660433,70	65°34′4.62″	41°39′3.39″
3850	1487929,81	660107,74	65°34′4.35″	41°38′37.23″
3875	1487972,99	659737,66	65°34′2.23″	41°38′8.86″
3900	1487809,34	659408,48	65°33′54.16″	41°37′48.15″
3925	1487542,52	659193,17	65°33′43.99″	41°37′38.2″
3950	1487213,70	659235,25	65°33′34.31″	41°37′48.7″
3975	1487078,44	659252,97	65°33′30.33″	41°37′53.05″
4000	1486911,65	658981,64	65°33′22.7″	41°37′36.7″
4025	1486628,46	658773,76	65°33′12.09″	41°37′27.67″

4050	1486305,00	658579,11	65°33′0.38″	41°37′20.53″
4075	1486308,89	658286,09	65°32′57.77″	41°36′58.76″
4100	1486574,23	658071,91	65°33′3.91″	41°36′36.95″
4125	1486688,54	657701,97	65°33′3.97″	41°36′7.01″
4150	1486994,17	657415,21	65°33′10.66″	41°35′38.92″
4175	1487143,03	657068,05	65°33′11.99″	41°35′9.88″
4200	1487077,77	656719,81	65°33′6.75″	41°34′45.58″
4225	1487135,88	656376,74	65°33′5.33″	41°34′18.89″
4250	1487413,79	656197,98	65°33′12.17″	41°33′59.41″
4275	1487720,51	656089,19	65°33′20.55″	41°33′44.45″
4300	1488029,50	655995,50	65°33′29.14″	41°33′30.56″
4325	1488288,04	655818,83	65°33′35.41″	41°33′11.66″
4350	1488537,06	655614,62	65°33′41.13″	41°32′50.93″
4375	1488815,89	655406,67	65°33′47.72″	41°32′29.25″
4400	1489038,41	655200,84	65°33′52.61″	41°32′9″
4425	1489194,99	654900,18	65°33′54.6″	41°31′43.22″
4450	1489309,87	654616,28	65°33′55.46″	41°31′19.61″
4475	1489506,46	654384,16	65°33′59.31″	41°30′57.99″
4500	1489769,62	654196,12	65°34′5.61″	41°30′38.13″
4525	1490069,66	654020,14	65°34′13.15″	41°30′18.33″
4550	1490293,85	653797,81	65°34′17.93″	41°29′56.8″
4575	1490559,50	653643,69	65°34′24.62″	41°29′39.39″
4600	1490776,32	653413,73	65°34′29.1″	41°29′17.46″
4625	1491105,30	653363,69	65°34′38.7″	41°29′6.31″
4650	1491387,34	653241,17	65°34′46.19″	41°28′50.85″
4675	1491630,44	653025,49	65°34′51.61″	41°28′29.38″
4700	1491927,32	652893,65	65°34′59.46″	41°28′12.89″
4725	1492239,70	652693,16	65°35′7.14″	41°27′50.97″
4750	1492552,93	652626,41	65°35′16.1″	41°27′38.93″
4775	1492605,20	652375,92	65°35′15.35″	41°27′19.19″
4800	1492505,53	652012,27	65°35′8.89″	41°26′54.53″
4825	1492521,64	651731,98	65°35′6.75″	41°26′33.41″
4850	1492476,96	651418,75	65°35′2.45″	41°26′11.24″
4875	1492478,60	651132,27	65°34′59.81″	41°25′50″
4900	1492751,49	651042,82	65°35′7.32″	41°25′37.18″
4925	1492872,23	650725,80	65°35′8.03″	41°25′10.97″
4950	1493173,28	650807,52	65°35′18.01″	41°25′10.18″
4975	1493453,36	650870,34	65°35′27.17″	41°25′8.46″
5000	1493678,71	650610,68	65°35′31.62″	41°24′44.11″
5025	1493959,21	650414,01	65°35′38.36″	41°24′23.17″
5050	1494256,92	650270,71	65°35′46.12″	41°24′5.79″
5075	1494397,39	649967,88	65°35′47.57″	41°23′40.17″
5100	1494458,97	649612,41	65°35′46.1″	41°23′12.45″
5125	1494675,92	649352,78	65°35′50.3″	41°22′48.28″
5150	1494686,48	648992,26	65°35′47.22″	41°22′21.35″
5175	1494400,85	648782,69	65°35′36.51″	41°22′12.35″
5200	1494112,08	648912,88	65°35′28.91″	41°22′28.56″
5225	1494008,44	649179,23	65°35′28.25″	41°22′50.64″
5250	1493728,80	649322,89	65°35′21.04″	41°23′7.64″
5275	1493553,17	649301,02	65°35′15.47″	41°23′10.02″
5300	1493442,12	648985,57	65°35′9.1″	41°22′49.2″
5325	1493657,11	648856,32	65°35′14.46″	41°22′34.74″
5350	1493871,22	648590,05	65°35′18.5″	41°22′10.16″
5375	1493846,29	648267,04	65°35′14.7″	41°21′46.82″
5400	1494032,46	647999,92	65°35′17.87″	41°21′22.81″
5425	1493917,28	647745,24	65°35′11.95″	41°21′6.59″
5450	1494066,61	647545,40	65°35′14.63″	41°20′48.39″
5475	1494290,05	647320,69	65°35′19.34″	41°20′26.67″
5500	1494626,28	647174,95	65°35′28.25″	41°20′8.21″
5525	1494631,79	646849,27	65°35′25.35″	41°19′43.98″
5550	1494675,81	646494,52	65°35′23.34″	41°19′16.73″
5575	1494856,44	646292,36	65°35′26.96″	41°18′57.64″
5600	1495004,91	646091,85	65°35′29.6″	41°18′39.41″
5625	1495066,47	645811,46	65°35′28.83″	41°18′17.26″
5650	1494951,19	645496,52	65°35′22.33″	41°17′56.59″
5675	1494988,73	645265,71	65°35′21.3″	41°17′38.65″
5700	1495189,68	645029,12	65°35′25.2″	41°17′16.55″
5725	1495222,08	644715,27	65°35′23.22″	41°16′52.59″
5750	1495108,67	644448,53	65°35′17.23″	41°16′35.46″
5775	1494756,56	644414,00	65°35′6.14″	41°16′40.96″
5800	1494592,65	644150,64	65°34′58.64″	41°16′25.24″
5825	1494460,71	643956,12	65°34′52.77″	41°16′13.87″
1	1488059,21	639685,02	65°30′56.65″	41°13′24.97″
25	1488128,49	639826,87	65°31′0.11″	41°13′33.85″
50	1488279,45	639689,96	65°31′3.42″	41°13′20.3″
75	1488404,06	639641,66	65°31′6.77″	41°13′13.89″
100	1487997,28	639877,75	65°30′56.58″	41°13′40.6″
125	1487480,46	639228,00	65°30′34.62″	41°13′4.52″
150	1487588,11	638383,10	65°30′29.89″	41°11′59.77″
175	1487682,99	638490,74	65°30′33.82″	41°12′5.53″
200	1488114,97	639801,01	65°30′59.45″	41°13′32.25″
225	1488273,84	639666,00	65°31′3.02″	41°13′18.66″
250	1488502,21	639510,86	65°31′8.53″	41°13′1.99″
275	1488283,20	638925,20	65°30′56.28″	41°12′23.82″

300	1487798,50	638443,25	65°30′36.89″	41°11′59.38″
1	1481854,01	623430,99	65°25′11.92″	40°55′52.21″
25	1481911,77	623214,03	65°25′11.6″	40°55′34.95″
50	1481311,87	623015,38	65°24′51.38″	40°55′34.26″
75	1481015,56	622973,88	65°24′41.95″	40°55′38.07″
100	1481184,36	622252,56	65°24′40.15″	40°54′41.27″
125	1480871,90	621720,64	65°24′25.5″	40°54′9.5″
150	1480119,69	621431,66	65°23′59.77″	40°54′5.72″
175	1479385,13	621545,09	65°23′38.46″	40°54′31.03″
200	1478421,90	621922,28	65°23′12.71″	40°55′20.92″
225	1477734,42	621844,61	65°22′50.99″	40°55′31.11″
250	1477075,56	621806,74	65°22′30.53″	40°55′43.54″
275	1476613,57	621788,53	65°22′16.26″	40°55′52.87″
300	1475915,27	621538,21	65°21′52.55″	40°55′50.65″
325	1475277,22	621138,51	65°21′29.24″	40°55′36.11″
350	1474714,40	620800,47	65°21′8.82″	40°55′24.36″
375	1474657,55	620150,36	65°21′0.84″	40°54′38.1″
400	1474402,59	619801,19	65°20′49.7″	40°54′18.45″
425	1474217,10	620467,58	65°20′50.45″	40°55′11.47″
450	1474340,55	620998,38	65°20′59.32″	40°55′47.45″
475	1474871,06	621426,33	65°21′19.62″	40°56′6.54″
500	1475554,42	621856,98	65°21′44.61″	40°56′22.31″
525	1476168,44	622150,79	65°22′6.16″	40°56′29.66″
550	1476708,40	622186,72	65°22′22.98″	40°56′19.84″
575	1477287,71	622239,10	65°22′41.16″	40°56′10.31″
600	1477929,72	622295,04	65°23′1.28″	40°55′59.59″
625	1478540,12	622376,95	65°23′20.69″	40°55′51.5″
650	1479155,87	622136,67	65°23′37.16″	40°55′19.67″
675	1479711,59	621895,72	65°23′51.79″	40°54′49.17″
700	1480380,95	621988,57	65°24′13.1″	40°54′40.5″
725	1480595,64	622377,59	65°24′23.4″	40°55′4.05″
750	1480347,39	622991,08	65°24′21.73″	40°55′54.77″
775	1480752,29	623572,81	65°24′39.67″	40°56′28.07″
800	1481527,49	623499,66	65°25′2.62″	40°56′4.79″
825	1481634,56	623423,41	65°25′5.15″	40°55′56.72″
850	1481765,64	623437,71	65°25′9.29″	40°55′54.74″
1	1481624,98	623232,62	65°25′3.03″	40°55′42.95″
25	1481750,32	623074,62	65°25′5.33″	40°55′28.46″
50	1481630,66	623104,66	65°25′1.97″	40°55′33.43″
1	1480219,16	621672,06	65°24′5.12″	40°54′21.04″
25	1480322,84	621555,88	65°24′7.17″	40°54′10.13″
50	1480356,89	621242,03	65°24′5.18″	40°53′46.34″
75	1480267,70	620906,79	65°23′59.23″	40°53′23.83″
100	1479984,97	620559,87	65°23′47.26″	40°53′4.96″
125	1479934,92	620238,40	65°23′42.64″	40°52′42.56″
150	1480002,67	619913,59	65°23′41.57″	40°52′17.19″
175	1480128,96	619582,97	65°23′42.23″	40°51′50.05″
200	1480425,10	619316,42	65°23′48.69″	40°51′23.65″
225	1480736,57	619115,79	65°23′56.25″	40°51′1.73″
250	1481042,17	618918,78	65°24′3.66″	40°50′40.21″
275	1481258,79	618687,67	65°24′8.03″	40°50′18.25″
300	1481303,11	618319,31	65°24′5.83″	40°49′50.23″
325	1481395,02	617997,16	65°24′5.51″	40°49′24.49″
350	1481196,73	618285,18	65°24′2.25″	40°49′50.2″
375	1481137,47	618630,93	65°24′3.79″	40°50′16.91″
400	1480906,26	618857,18	65°23′58.92″	40°50′38.85″
425	1480611,46	619057,29	65°23′51.87″	40°51′0.35″
450	1480328,32	619239,31	65°23′44.99″	40°51′20.25″
475	1480046,35	619485,94	65°23′38.78″	40°51′44.85″
500	1479922,02	619816,23	65°23′38.17″	40°52′11.93″
525	1479848,61	620135,13	65°23′39.01″	40°52′36.99″
550	1479833,10	620572,59	65°23′42.75″	40°53′9.4″
575	1480074,54	620823,71	65°23′52.54″	40°53′22.22″
600	1480253,97	621099,13	65°24′0.66″	40°53′38.25″
625	1480195,64	621415,18	65°24′1.93″	40°54′2.76″
650	1480217,11	621663,89	65°24′4.98″	40°54′20.49″
1	1474424,68	620608,95	65°20′58.14″	40°55′17.02″
25	1474347,03	620451,26	65°20′54.26″	40°55′7.28″
50	1474209,09	620080,94	65°20′46.49″	40°54′43.37″
75	1474117,12	620127,37	65°20′44.13″	40°54′48.89″
100	1474237,68	620441,74	65°20′50.83″	40°55′9.1″
125	1474417,43	620628,79	65°20′58.11″	40°55′18.64″
1	1479756,86	625234,87	65°24′25.27″	40°58′52.94″
25	1479642,60	625390,87	65°24′23.28″	40°59′7.01″
50	1479583,54	625681,66	65°24′24.26″	40°59′29.7″
75	1479331,73	625814,17	65°24′17.85″	40°59′45.22″
100	1479279,80	626162,20	65°24′19.6″	41°0′11.94″
125	1479047,25	626350,54	65°24′14.31″	41°0′31.11″
150	1478948,46	626673,27	65°24′14.38″	41°0′57.05″
175	1478911,97	627032,47	65°24′16.71″	41°1′24.24″
200	1479120,99	627302,45	65°24′25.67″	41°1′39.23″
225	1479295,47	627455,53	65°24′32.47″	41°1′46.45″
250	1479165,26	627814,50	65°24′31.93″	41°2′15.78″
275	1479347,07	628136,29	65°24′40.55″	41°2′35.21″

300	1479561,87	628377,34	65°24′49.42″	41°2′47.97″
325	1479675,30	628625,28	65°24′55.25″	41°3′3.56″
350	1479410,57	628844,93	65°24′49.27″	41°3′25.76″
375	1479251,67	629207,25	65°24′47.88″	41°3′56″
400	1479300,39	629592,98	65°24′53.05″	41°4′23.19″
425	1479172,15	629903,01	65°24′52.1″	41°4′48.89″
450	1479049,22	630262,26	65°24′51.77″	41°5′18.08″
475	1479059,55	630586,77	65°24′55.18″	41°5′41.67″
500	1478913,15	630886,38	65°24′53.57″	41°6′7.02″
525	1478636,71	631135,59	65°24′47.51″	41°6′31.64″
550	1478613,28	631473,05	65°24′50.01″	41°6′56.96″
575	1478457,21	631773,74	65°24′48.11″	41°7′22.6″
600	1478294,94	632170,56	65°24′46.93″	41°7′55.45″
625	1478068,06	632522,42	65°24′43.35″	41°8′26.47″
650	1477777,38	632741,79	65°24′36.56″	41°8′49.23″
675	1477702,65	633139,71	65°24′38.06″	41°9′20.15″
700	1477445,47	633286,64	65°24′31.6″	41°9′36.81″
725	1477110,55	633366,01	65°24′22.12″	41°9′50.29″
750	1476988,82	633694,82	65°24′21.53″	41°10′17.21″
775	1476809,05	634048,97	65°24′19.4″	41°10′47.31″
800	1476681,66	634415,56	65°24′18.99″	41°11′17.13″
825	1476508,01	634757,68	65°24′16.93″	41°11′46.21″
850	1476287,55	635081,76	65°24′13.27″	41°12′15.03″
875	1475967,14	635229,12	65°24′4.88″	41°12′33.15″
900	1475583,28	635297,06	65°23′53.8″	41°12′46.88″
925	1475300,76	635560,73	65°23′47.66″	41°13′12.66″
950	1475159,75	635832,09	65°23′45.92″	41°13′35.79″
975	1474815,34	635963,30	65°23′36.64″	41°13′53.26″
1000	1474599,97	636265,70	65°23′32.92″	41°14′20.35″
1025	1474687,15	636624,95	65°23′38.99″	41°14′44.74″
1050	1474659,71	637054,19	65°23′42.21″	41°15′16.88″
1075	1474670,68	637383,49	65°23′45.66″	41°15′40.81″
1100	1474389,65	637627,76	65°23′39.38″	41°16′5.12″
1125	1474063,05	637863,31	65°23′31.62″	41°16′29.83″
1150	1473700,40	637887,34	65°23′20.77″	41°16′39.82″
1175	1473374,98	637829,19	65°23′10.27″	41°16′42.93″
1200	1472993,75	637736,05	65°22′57.74″	41°16′44.74″
1225	1472613,16	637809,15	65°22′46.79″	41°16′58.74″
1250	1472312,04	637974,62	65°22′39.15″	41°17′17.7″
1275	1472218,49	638214,57	65°22′38.55″	41°17′37.43″
1300	1472499,13	637991,69	65°22′45.03″	41°17′14.72″
1325	1472830,93	637854,31	65°22′53.87″	41°16′57.11″
1350	1473169,41	637909,33	65°23′4.74″	41°16′53.48″
1375	1473508,41	637980,85	65°23′15.78″	41°16′51.04″
1400	1473883,04	637987,98	65°23′27.3″	41°16′43.07″
1425	1474240,29	637856,30	65°23′36.98″	41°16′25.29″
1450	1474570,98	637675,37	65°23′45.37″	41°16′4.5″
1475	1474829,71	637306,44	65°23′49.79″	41°15′31.54″
1500	1474779,32	636946,07	65°23′44.84″	41°15′6.22″
1525	1474807,61	636571,30	65°23′42.16″	41°14′38.07″
1550	1474723,66	636222,43	65°23′36.29″	41°14′14.36″
1575	1474993,02	636028,80	65°23′42.69″	41°13′54.03″
1600	1475286,71	635784,71	65°23′49.35″	41°13′29.43″
1625	1475545,61	635477,75	65°23′54.36″	41°13′1″
1650	1475927,55	635351,82	65°24′4.83″	41°12′43.06″
1675	1476243,11	635226,52	65°24′13.29″	41°12′26.67″
1700	1476547,27	635032,38	65°24′20.74″	41°12′5.48″
1725	1476673,64	634659,50	65°24′21.06″	41°11′35.22″
1750	1476867,73	634295,81	65°24′23.54″	41°11′4.09″
1775	1477013,88	633951,73	65°24′24.74″	41°10′35.5″
1800	1477141,78	633610,35	65°24′25.4″	41°10′7.51″
1825	1477332,42	633363,44	65°24′28.88″	41°9′45.03″
1850	1477689,78	633330,71	65°24′39.48″	41°9′34.47″
1875	1477791,23	633014,82	65°24′39.58″	41°9′8.96″
1900	1478030,32	632751,68	65°24′44.38″	41°8′44.17″
1925	1478244,97	632464,64	65°24′48.2″	41°8′18.19″
1950	1478456,81	632077,94	65°24′50.99″	41°7′44.95″
1975	1478601,97	631784,95	65°24′52.63″	41°7′20.11″
2000	1478720,19	631430,61	65°24′52.87″	41°6′51.39″
2025	1478830,42	631183,22	65°24′53.88″	41°6′30.7″
2050	1479081,49	630902,15	65°24′58.86″	41°6′4.32″
2075	1479175,24	630523,62	65°24′58.11″	41°5′34.38″
2100	1479159,97	630160,70	65°24′54.18″	41°5′8.09″
2125	1479368,22	629842,82	65°24′57.51″	41°4′39.97″
2150	1479371,22	629488,96	65°24′54.22″	41°4′13.93″
2175	1479417,75	629150,48	65°24′52.41″	41°3′48.02″
2200	1479588,45	628812,22	65°24′54.39″	41°3′19.27″
2225	1479892,53	628577,45	65°25′1.42″	41°2′55.05″
2250	1479670,77	628332,68	65°24′52.31″	41°2′42.19″
2275	1479438,50	628063,10	65°24′42.65″	41°2′27.74″
2300	1479270,43	627791,61	65°24′34.92″	41°2′11.69″
2325	1479414,12	627434,32	65°24′35.88″	41°1′42.17″
2350	1479260,47	627149,69	65°24′28.47″	41°1′24.82″
2375	1479016,28	626991,49	65°24′19.5″	41°1′18.83″
2400	1479083,00	626660,24	65°24′18.37″	41°0′53″
2425	1479255,84	626467,98	65°24′21.8″	41°0′34.92″
2450	1479406,94	626129,24	65°24′23.16″	41°0′6.59″
2475	1479571,28	625851,18	65°24′25.51″	40°59′42.41″
2500	1479773,19	625598,05	65°24′29.25″	40°59′19.2″
2525	1479795,64	625281,21	65°24′26.89″	40°58′55.44″
1	1479393,26	628085,98	65°24′41.48″	41°2′30.46″
25	1479632,82	628135,18	65°24′49.27″	41°2′28.57″
50	1479965,46	628187,62	65°24′59.92″	41°2′24.77″
75	1480204,34	628166,28	65°25′7.01″	41°2′17.71″
100	1479905,73	628028,07	65°24′56.57″	41°2′14.43″
125	1479498,75	628047,87	65°24′44.34″	41°2′25.24″
1	1479120,10	630525,12	65°24′56.45″	41°5′35.75″
25	1479262,63	630698,12	65°25′2.45″	41°5′45.18″
50	1479425,59	630670,36	65°25′7.16″	41°5′39.41″
75	1479094,09	630479,34	65°24′55.21″	41°5′32.99″
1	1477085,78	633563,82	65°24′23.25″	41°10′5.38″
25	1476869,20	633574,85	65°24′16.74″	41°10′11.13″
50	1476556,90	633723,31	65°24′8.61″	41°10′29.16″
75	1476200,80	633824,51	65°23′58.69″	41°10′44.71″
100	1475875,78	633857,67	65°23′49.07″	41°10′54.56″
125	1475486,58	633964,83	65°23′38.2″	41°11′11.29″
150	1475115,82	633974,99	65°23′26.97″	41°11′20.49″
175	1474777,09	634111,37	65°23′17.91″	41°11′38.21″
200	1474787,38	634259,35	65°23′19.63″	41°11′48.84″
225	1475095,13	634104,77	65°23′27.57″	41°11′30.48″
250	1475492,25	634073,88	65°23′39.41″	41°11′19.17″
275	1475836,18	633954,25	65°23′48.78″	41°11′2.55″
300	1476233,38	633937,57	65°24′0.76″	41°10′52.26″
325	1476611,36	633825,41	65°24′11.24″	41°10′35.41″
350	1476937,79	633678,97	65°24′19.82″	41°10′17.21″
375	1477091,53	633575,39	65°24′23.53″	41°10′6.09″
1	1476523,46	634972,85	65°24′19.45″	41°12′1.66″
25	1476542,03	635176,60	65°24′21.95″	41°12′16.19″
50	1476738,74	635518,75	65°24′31.2″	41°12′36.84″
75	1476572,34	635801,02	65°24′28.8″	41°13′1.36″
100	1476414,70	636155,86	65°24′27.34″	41°13′31.01″
125	1476462,87	636487,43	65°24′31.96″	41°13′54.26″
150	1476672,83	636560,82	65°24′39.07″	41°13′54.87″
175	1476488,20	636289,10	65°24′30.85″	41°13′39.12″
200	1476657,35	635939,18	65°24′32.7″	41°13′9.57″
225	1476855,13	635621,57	65°24′35.74″	41°12′41.74″
250	1476728,14	635315,45	65°24′28.95″	41°12′22.15″
275	1476592,73	634975,34	65°24′21.59″	41°12′0.26″
1	1473859,51	637928,94	65°23′26.02″	41°16′39.27″
25	1473771,00	638029,02	65°23′24.26″	41°16′48.62″
50	1473548,99	638271,78	65°23′19.77″	41°17′11.48″
75	1473265,46	638448,31	65°23′12.77″	41°17′30.86″
100	1472945,14	638604,27	65°23′4.45″	41°17′49.57″
125	1472938,06	638738,94	65°23′5.5″	41°17′59.62″
150	1473253,24	638596,11	65°23′13.79″	41°17′41.99″
175	1473526,68	638396,07	65°23′20.26″	41°17′21.11″
200	1473840,40	638262,38	65°23′28.59″	41°17′4.18″
225	1473897,47	637931,54	65°23′27.21″	41°16′38.6″
1	1471361,99	632816,09	65°21′21.28″	41°11′20.98″
25	1471231,60	632605,39	65°21′15.3″	41°11′8.51″
50	1470943,56	632398,23	65°21′4.53″	41°10′59.89″
75	1470873,12	632100,01	65°20′59.55″	41°10′39.64″
100	1470818,77	631715,20	65°20′54.23″	41°10′12.69″
125	1470748,30	631387,95	65°20′48.97″	41°9′50.32″
150	1470707,21	631042,75	65°20′44.43″	41°9′25.97″
175	1470641,07	630740,76	65°20′39.54″	41°9′5.36″
200	1470627,23	630381,66	65°20′35.71″	41°8′39.38″
225	1470668,20	630041,45	65°20′33.72″	41°8′13.53″
250	1470750,41	629689,01	65°20′32.88″	41°7′45.85″
275	1470580,26	629403,38	65°20′24.96″	41°7′28.82″
300	1470275,36	629239,32	65°20′14.09″	41°7′23.76″
325	1469969,99	629090,77	65°20′3.35″	41°7′19.85″
350	1469864,49	628777,75	65°19′57.15″	41°6′59.35″
375	1469869,39	628488,82	65°19′54.54″	41°6′38.09″
400	1469815,58	628155,45	65°19′49.72″	41°6′14.92″
425	1469809,67	627941,84	65°19′47.51″	41°5′59.43″
450	1469908,74	627570,42	65°19′46.99″	41°5′29.99″
475	1469686,14	627287,37	65°19′37.5″	41°5′14.36″
500	1469399,23	627071,11	65°19′26.67″	41°5′5.1″
525	1469178,62	626782,56	65°19′17.18″	41°4′49.03″
550	1468950,89	626498,52	65°19′7.52″	41°4′33.46″
575	1468697,05	626198,13	65°18′56.9″	41°4′17.29″
600	1468369,87	626003,13	65°18′45.05″	41°4′10.51″
625	1468026,14	625948,87	65°18′34.04″	41°4′14.39″
650	1467649,66	625978,27	65°18′22.83″	41°4′25.14″
675	1467304,22	625963,92	65°18′12.14″	41°4′31.98″
700	1466985,71	626035,93	65°18′3.1″	41°4′44.51″
725	1466666,67	626173,75	65°17′54.68″	41°5′1.86″

750	1466442,51	626465,20	65°17′50.61″	41°5′28.28″
775	1466168,34	626749,58	65°17′44.95″	41°5′55.31″
800	1465957,06	626971,14	65°17′40.61″	41°6′16.32″
825	1465642,33	627135,93	65°17′32.57″	41°6′35.53″
850	1465362,87	627303,20	65°17′25.63″	41°6′54.12″
875	1465166,20	627643,75	65°17′22.86″	41°7′23.48″
900	1465240,51	627868,75	65°17′27.27″	41°7′38.23″
925	1465314,98	627542,83	65°17′26.44″	41°7′12.72″
950	1465525,39	627281,95	65°17′30.39″	41°6′48.86″
975	1465817,60	627162,50	65°17′38.17″	41°6′33.48″
1000	1466125,45	626930,09	65°17′45.36″	41°6′9.48″
1025	1466396,72	626730,82	65°17′51.75″	41°5′48.73″
1050	1466593,96	626415,20	65°17′54.76″	41°5′21.17″
1075	1466831,03	626156,26	65°17′59.53″	41°4′56.84″
1100	1467161,93	626096,40	65°18′9.06″	41°4′44.91″
1125	1467551,76	626106,93	65°18′21.07″	41°4′36.78″
1150	1467900,07	626106,53	65°18′31.7″	41°4′28.8″
1175	1468213,83	626113,12	65°18′41.34″	41°4′22.11″
1200	1468554,32	626197,57	65°18′52.54″	41°4′20.51″
1225	1468784,08	626484,52	65°19′2.29″	41°4′36.24″
1250	1469030,69	626782,68	65°19′12.67″	41°4′52.42″
1275	1469261,01	627070,20	65°19′22.44″	41°5′8.19″
1300	1469507,14	627286,39	65°19′32.02″	41°5′18.38″
1325	1469730,28	627545,88	65°19′41.31″	41°5′32.27″
1350	1469732,53	627841,72	65°19′44.2″	41°5′53.86″
1375	1469622,10	628150,48	65°19′43.77″	41°6′18.98″
1400	1469711,27	628410,46	65°19′48.97″	41°6′35.97″
1425	1469685,66	628738,03	65°19′51.31″	41°7′0.52″
1450	1469869,99	629019,13	65°19′59.61″	41°7′16.89″
1475	1470073,06	629210,77	65°20′7.64″	41°7′26.29″
1500	1470275,46	629455,58	65°20′16.15″	41°7′39.59″
1525	1470611,23	629571,53	65°20′27.51″	41°7′40.42″
1550	1470571,91	629894,27	65°20′29.38″	41°8′4.95″
1575	1470533,78	630270,35	65°20′31.79″	41°8′33.36″
1600	1470521,03	630631,82	65°20′34.84″	41°9′0.12″
1625	1470548,03	631001,95	65°20′39.18″	41°9′26.61″
1650	1470530,16	631279,35	65°20′41.27″	41°9′47.33″
1675	1470665,65	631580,64	65°20′48.28″	41°10′6.32″
1700	1470733,60	631912,48	65°20′53.5″	41°10′29.08″
1725	1470719,17	632253,67	65°20′56.3″	41°10′54.4″
1750	1470910,22	632560,29	65°21′5.05″	41°11′12.52″
1775	1471199,48	632780,54	65°21′15.98″	41°11′22.08″
1	1469726,71	628706,75	65°19′52.26″	41°6′57.3″
25	1469523,98	628724,44	65°19′46.24″	41°7′3.22″
50	1469357,15	629116,15	65°19′44.87″	41°7′35.69″
75	1469224,62	629409,69	65°19′43.62″	41°8′0.19″
100	1469164,45	629572,59	65°19′43.33″	41°8′13.48″
125	1469412,00	629326,10	65°19′48.55″	41°7′49.8″
150	1469521,36	629001,05	65°19′48.79″	41°7′23.52″
175	1469732,58	628784,29	65°19′53.18″	41°7′2.84″
1	1469637,86	627980,60	65°19′42.63″	41°6′6.19″
25	1469594,27	627842,94	65°19′39.99″	41°5′57.11″
50	1469267,30	627714,78	65°19′28.78″	41°5′55.2″
75	1468884,22	627688,11	65°19′16.83″	41°6′1.99″
100	1468496,26	627606,72	65°19′4.21″	41°6′4.89″
125	1468110,02	627658,52	65°18′52.9″	41°6′17.49″
150	1467888,34	627934,57	65°18′48.76″	41°6′42.73″
175	1467659,98	628128,54	65°18′43.64″	41°7′2.12″
200	1467491,87	628425,32	65°18′41.33″	41°7′27.66″
225	1467272,22	628655,58	65°18′36.81″	41°7′49.5″
250	1467059,63	628919,53	65°18′32.83″	41°8′13.64″
275	1466813,23	629219,79	65°18′28.16″	41°8′41.21″
300	1466511,07	629310,18	65°18′19.79″	41°8′54.69″
325	1466280,75	629521,24	65°18′14.76″	41°9′15.37″
350	1465996,22	629735,18	65°18′8.1″	41°9′37.48″
375	1465726,73	629965,52	65°18′2.06″	41°10′0.45″
400	1465358,38	630165,28	65°17′52.7″	41°10′23.42″
425	1465203,70	630486,61	65°17′51.02″	41°10′50.43″
450	1465141,10	630888,24	65°17′52.92″	41°11′21.21″
475	1465183,17	631198,96	65°17′57.15″	41°11′42.98″
500	1465173,91	631599,72	65°18′0.67″	41°12′12.5″
525	1465304,31	631290,97	65°18′1.73″	41°11′46.96″
550	1465297,92	630945,13	65°17′58.25″	41°11′21.81″
575	1465288,49	630625,83	65°17′54.93″	41°10′58.68″
600	1465432,83	630310,43	65°17′56.35″	41°10′32.34″
625	1465710,77	630111,75	65°18′2.96″	41°10′11.5″
650	1465984,66	629887,30	65°18′9.19″	41°9′48.86″
675	1466249,24	629681,73	65°18′15.32″	41°9′27.82″
700	1466550,87	629459,74	65°18′22.43″	41°9′4.73″
725	1466848,51	629329,02	65°18′30.27″	41°8′48.39″
750	1467101,42	629063,29	65°18′35.47″	41°8′23.2″
775	1467315,54	628773,95	65°18′39.26″	41°7′57.17″
800	1467520,02	628554,99	65°18′43.42″	41°7′36.5″
825	1467719,68	628244,46	65°18′46.56″	41°7′9.24″

850	1467975,67	627992,20	65°18′51.98″	41°6′44.95″
875	1468183,29	627729,52	65°18′55.82″	41°6′21.01″
900	1468527,44	627751,06	65°19′6.53″	41°6′14.73″
925	1468876,32	627808,77	65°19′17.74″	41°6′10.99″
950	1469230,87	627816,36	65°19′28.64″	41°6′3.46″
975	1469586,54	627988,31	65°19′41.14″	41°6′7.92″
1	1466533,48	626417,22	65°17′52.93″	41°5′22.7″
25	1466356,50	626334,14	65°17′46.74″	41°5′20.66″
50	1465983,82	626199,29	65°17′34.07″	41°5′19.31″
75	1465697,86	625979,90	65°17′23.25″	41°5′9.8″
100	1465395,25	625749,06	65°17′11.81″	41°4′59.84″
125	1465179,37	625754,11	65°17′5.26″	41°5′5.13″
150	1465499,16	625924,60	65°17′16.65″	41°5′10.29″
175	1465765,94	626172,85	65°17′27.17″	41°5′22.34″
200	1466044,28	626342,34	65°17′37.28″	41°5′28.38″
225	1466364,33	626468,83	65°17′48.26″	41°5′30.32″
250	1466534,30	626420,91	65°17′52.99″	41°5′22.95″
1	1468194,43	626038,31	65°18′40.03″	41°4′17.09″
25	1468206,99	625889,16	65°18′38.99″	41°4′5.89″
50	1468115,68	625599,51	65°18′33.44″	41°3′46.81″
75	1467990,53	625280,69	65°18′26.57″	41°3′26.36″
100	1467847,47	624947,56	65°18′19.03″	41°3′5.28″
125	1467726,91	624656,49	65°18′12.56″	41°2′46.77″
150	1467524,00	624310,10	65°18′3.06″	41°2′26.09″
175	1467297,92	624027,66	65°17′53.46″	41°2′10.63″
200	1467134,22	623647,97	65°17′44.83″	41°1′46.63″
225	1467209,83	623238,08	65°17′43.22″	41°1′14.96″
250	1467386,77	622939,27	65°17′45.76″	41°0′49.08″
275	1467622,78	622675,20	65°17′50.44″	41°0′24.39″
300	1467937,37	622550,35	65°17′58.84″	41°0′8.06″
325	1468288,28	622477,66	65°18′8.85″	40°59′54.71″
350	1468658,29	622424,76	65°18′19.64″	40°59′42.37″
375	1469019,03	622504,45	65°18′31.41″	40°59′39.92″
400	1468748,84	622339,99	65°18′21.59″	40°59′34.1″
425	1468401,24	622307,83	65°18′10.67″	40°59′39.72″
450	1468061,82	622396,00	65°18′1.16″	40°59′53.94″
475	1467701,94	622432,69	65°17′50.53″	41°0′4.86″
500	1467404,60	622707,20	65°17′44.08″	41°0′31.72″
525	1467191,80	622996,53	65°17′40.36″	41°0′57.73″
550	1467037,12	623365,26	65°17′39.16″	41°1′28.2″
575	1467035,02	623684,15	65°17′42.15″	41°1′51.55″
600	1467190,10	624035,74	65°17′50.24″	41°2′13.68″
625	1467427,17	624353,96	65°18′0.52″	41°2′31.51″
650	1467603,73	624722,46	65°18′9.43″	41°2′54.4″
675	1467761,57	625031,40	65°18′17.2″	41°3′13.37″
700	1467963,58	625386,24	65°18′26.76″	41°3′34.69″
725	1468097,90	625710,81	65°18′33.96″	41°3′55.35″
750	1468143,37	626025,12	65°18′38.35″	41°4′17.29″
1	1485819,03	642884,29	65°30′18.45″	41°18′12.05″
25	1485831,84	643208,40	65°30′21.91″	41°18′35.66″
50	1485983,46	643516,32	65°30′29.45″	41°18′54.92″
75	1486227,31	643770,22	65°30′39.3″	41°19′8.1″
100	1486470,88	643965,07	65°30′48.59″	41°19′16.93″
125	1486323,73	644355,93	65°30′47.78″	41°19′49.11″
150	1486366,22	644669,96	65°30′52.04″	41°20′11.32″
175	1486409,37	644931,22	65°30′55.82″	41°20′29.62″
200	1486191,94	645296,33	65°30′52.61″	41°21′1.5″
225	1485967,05	645613,42	65°30′48.72″	41°21′30.01″
250	1485817,68	645952,54	65°30′47.35″	41°21′58.43″
275	1485586,74	646382,04	65°30′44.33″	41°22′35.37″
300	1485331,64	646642,19	65°30′38.97″	41°23′0.35″
325	1485392,63	646996,30	65°30′44.17″	41°23′25.1″
350	1485666,11	647219,61	65°30′54.63″	41°23′35.38″
375	1485932,32	647455,27	65°31′4.99″	41°23′46.74″
400	1485661,04	647725,10	65°30′59.23″	41°24′12.81″
425	1485458,84	648061,68	65°30′56.21″	41°24′42.24″
450	1485125,12	648350,22	65°30′48.71″	41°25′11.1″
475	1484905,64	648690,27	65°30′45.18″	41°25′41.17″
500	1484651,22	648970,51	65°30′40.03″	41°26′7.62″
525	1484348,96	649036,79	65°30′31.4″	41°26′19.35″
550	1483972,71	649052,12	65°30′20.03″	41°26′28.99″
575	1483665,40	649197,94	65°30′12″	41°26′46.7″
600	1483419,36	649416,69	65°30′6.52″	41°27′8.4″
625	1483107,28	649692,86	65°29′59.56″	41°27′35.83″
650	1482889,19	649914,70	65°29′54.96″	41°27′57.13″
675	1482591,36	650112,30	65°29′47.7″	41°28′18.43″
700	1482324,71	650394,00	65°29′42.17″	41°28′45.23″
725	1482194,02	650716,03	65°29′41.19″	41°29′11.94″
750	1481973,97	650995,58	65°29′37.07″	41°29′37.53″
775	1481734,01	651277,98	65°29′32.36″	41°30′3.78″
800	1481479,58	651541,97	65°29′27.04″	41°30′28.99″
825	1481305,63	651861,26	65°29′24.7″	41°30′56.47″
850	1481065,84	652123,22	65°29′19.81″	41°31′21.19″
875	1480783,34	652308,65	65°29′12.89″	41°31′41.23″

900	1480910,39	652413,34	65°29′17.76″	41°31′46.1″
925	1481172,57	652174,35	65°29′23.55″	41°31′22.57″
950	1481410,06	651868,97	65°29′27.97″	41°30′54.69″
975	1481632,40	651581,27	65°29′32.09″	41°30′28.45″
1000	1481869,67	651270,66	65°29′36.45″	41°30′0.18″
1025	1482104,26	651001,60	65°29′41.11″	41°29′35.04″
1050	1482323,62	650702,11	65°29′45.02″	41°29′7.99″
1075	1482476,49	650355,91	65°29′46.46″	41°28′39″
1100	1482732,73	650109,58	65°29′52″	41°28′15.04″
1125	1483064,82	649903,73	65°30′0.23″	41°27′52.35″
1150	1483320,13	649631,75	65°30′5.5″	41°27′26.51″
1175	1483608,11	649375,34	65°30′11.91″	41°27′1.08″
1200	1483906,53	649208,38	65°30′19.47″	41°26′42.02″
1225	1484235,49	649154,26	65°30′29.03″	41°26′30.58″
1250	1484592,96	649131,90	65°30′39.76″	41°26′20.85″
1275	1484871,76	648861,17	65°30′45.75″	41°25′54.55″
1300	1485139,27	648606,30	65°30′51.54″	41°25′29.68″
1325	1485395,70	648230,75	65°30′55.86″	41°24′56.15″
1350	1485656,41	647938,10	65°31′1.09″	41°24′28.64″
1375	1485904,75	647655,82	65°31′6.03″	41°24′2.17″
1400	1486004,54	647335,08	65°31′6.07″	41°23′36.23″
1425	1485736,59	647112,57	65°30′55.78″	41°23′25.88″
1450	1485455,57	646883,33	65°30′45.03″	41°23′15.34″
1475	1485538,58	646553,41	65°30′44.47″	41°22′49.11″
1500	1485825,70	646266,24	65°30′50.55″	41°22′21.4″
1525	1485960,36	645924,37	65°30′51.45″	41°21′53.11″
1550	1486145,65	645615,82	65°30′54.21″	41°21′26.13″
1575	1486317,16	645261,44	65°30′56.11″	41°20′56.08″
1600	1486528,21	644941,40	65°30′59.55″	41°20′27.66″
1625	1486543,19	644650,65	65°30′57.27″	41°20′5.87″
1650	1486428,86	644391,73	65°30′51.33″	41°19′49.36″
1675	1486580,44	644053,03	65°30′52.77″	41°19′20.92″
1700	1486400,30	643696,77	65°30′43.9″	41°18′58.74″
1725	1486092,50	643517,49	65°30′32.79″	41°18′52.52″
1750	1486037,23	643142,43	65°30′27.56″	41°18′26.12″
1775	1485833,23	642868,67	65°30′18.74″	41°18′10.57″
1	1483086,64	642355,71	65°28′49.92″	41°18′35.27″
25	1483053,20	642171,04	65°28′47.16″	41°18′22.42″
50	1482824,97	641842,08	65°28′37.07″	41°18′3.38″
75	1482656,33	641545,03	65°28′29.11″	41°17′45.33″
100	1482724,18	641156,44	65°28′27.51″	41°17′15.17″
125	1482909,55	640843,24	65°28′30.22″	41°16′47.88″
150	1482809,61	640543,83	65°28′24.33″	41°16′28.1″
175	1482821,02	640257,95	65°28′21.98″	41°16′6.79″
200	1482952,39	639999,00	65°28′23.54″	41°15′44.73″
225	1483162,47	639685,88	65°28′27″	41°15′16.88″
250	1482882,34	639538,28	65°28′17.04″	41°15′12.4″
275	1482894,75	639235,70	65°28′14.56″	41°14′49.84″
300	1482623,91	639029,11	65°28′4.32″	41°14′40.8″
325	1482314,67	638901,55	65°27′53.66″	41°14′38.46″
350	1482029,67	638680,67	65°27′42.86″	41°14′28.7″
375	1482302,53	638389,19	65°27′48.44″	41°14′1.03″
400	1482575,23	638126,24	65°27′54.28″	41°13′35.45″
425	1482843,80	637833,65	65°27′59.71″	41°13′7.78″
450	1482871,88	637429,02	65°27′56.73″	41°12′37.36″
475	1482775,01	637107,11	65°27′50.72″	41°12′15.88″
500	1482786,86	636742,12	65°27′47.62″	41°11′48.75″
525	1482918,42	636407,88	65°27′48.46″	41°11′21.15″
550	1482987,49	636051,75	65°27′47.19″	41°10′53.37″
575	1482731,14	635766,30	65°27′36.64″	41°10′38.23″
600	1482408,99	635538,35	65°27′24.64″	41°10′28.83″
625	1482004,84	635560,48	65°27′12.5″	41°10′39.7″
650	1481653,70	635427,49	65°27′0.51″	41°10′37.95″
675	1481307,15	635265,63	65°26′48.38″	41°10′33.97″
700	1480881,43	635380,93	65°26′36.47″	41°10′52.18″
725	1480480,69	635582,38	65°26′26.14″	41°11′16.15″
750	1480763,28	635536,75	65°26′34.34″	41°11′6.34″
775	1481083,32	635384,34	65°26′42.67″	41°10′47.82″
800	1481440,63	635404,12	65°26′53.78″	41°10′41.1″
825	1481736,11	635638,29	65°27′5.03″	41°10′51.57″
850	1482139,22	635660,30	65°27′17.55″	41°10′43.97″
875	1482494,90	635702,76	65°27′28.82″	41°10′38.96″
900	1482786,47	635970,92	65°27′40.28″	41°10′52.02″
925	1482885,62	636237,25	65°27′45.84″	41°11′9.35″
950	1482677,51	636563,04	65°27′42.57″	41°11′38.08″
975	1482622,91	636920,11	65°27′44.3″	41°12′5.6″
1000	1482750,23	637314,61	65°27′51.93″	41°12′31.72″
1025	1482707,76	637670,32	65°27′54.01″	41°12′58.87″
1050	1482522,16	638002,57	65°27′51.49″	41°13′27.56″
1075	1482231,46	638281,13	65°27′45.24″	41°13′54.7″
1100	1481935,67	638611,08	65°27′39.33″	41°14′25.73″
1125	1482135,37	638893,77	65°27′48.11″	41°14′41.98″
1150	1482464,25	639104,31	65°28′0.15″	41°14′49.98″
1175	1482790,92	639247,65	65°28′11.5″	41°14′53.08″
1200	1482696,03	639595,12	65°28′11.89″	41°15′20.83″
1225	1483039,90	639679,71	65°28′23.2″	41°15′19.22″
1250	1482821,23	639986,64	65°28′19.42″	41°15′46.81″
1275	1482738,52	640362,32	65°28′20.44″	41°16′16.35″
1300	1482771,95	640720,27	65°28′24.85″	41°16′41.96″
1325	1482652,17	641061,29	65°28′24.41″	41°17′9.8″
1350	1482542,54	641439,63	65°28′24.64″	41°17′40.16″
1375	1482600,64	641863,64	65°28′30.42″	41°18′10.07″
1400	1482838,55	642107,13	65°28′39.99″	41°18′22.6″
1425	1483056,56	642364,39	65°28′49.09″	41°18′36.59″
1	1477432,78	648816,20	65°26′57.69″	41°28′39.14″
25	1477577,12	648987,15	65°27′3.71″	41°28′48.49″
50	1477765,87	649304,99	65°27′12.46″	41°29′7.66″
75	1477521,04	649520,39	65°27′6.98″	41°29′29.03″
100	1477352,84	649743,24	65°27′3.91″	41°29′49.24″
125	1477375,49	650094,30	65°27′7.89″	41°30′14.59″
150	1477674,30	650335,12	65°27′19.29″	41°30′25.62″
175	1477889,75	650630,31	65°27′28.64″	41°30′42.53″
200	1478211,40	650851,47	65°27′40.55″	41°30′51.6″
225	1478205,98	651153,28	65°27′43.2″	41°31′13.97″
250	1478071,54	651442,94	65°27′41.79″	41°31′38.34″
275	1478076,94	651768,08	65°27′44.99″	41°32′2.19″
300	1478289,44	652021,17	65°27′53.86″	41°32′16.07″
325	1478173,07	652335,91	65°27′53.23″	41°32′41.89″
350	1477951,42	652601,21	65°27′48.92″	41°33′6.43″
375	1478054,70	652941,91	65°27′55.25″	41°33′29.23″
400	1477789,69	653133,78	65°27′48.93″	41°33′49.32″
425	1477502,34	653320,34	65°27′41.87″	41°34′9.52″
450	1477539,99	653666,74	65°27′46.24″	41°34′34.22″
475	1477838,43	653847,24	65°27′57.06″	41°34′40.84″
500	1478181,97	653873,89	65°28′7.83″	41°34′35.11″
525	1478444,71	654094,77	65°28′17.93″	41°34′45.51″
550	1478597,68	654411,27	65°28′25.56″	41°35′5.43″
575	1478552,33	654800,17	65°28′27.79″	41°35′35.14″
600	1478304,74	655109,80	65°28′23.09″	41°36′3.53″
625	1478019,03	655411,36	65°28′17.14″	41°36′32.17″
650	1478100,17	655744,85	65°28′22.73″	41°36′54.96″
675	1478327,92	656004,51	65°28′32.12″	41°37′9.02″
700	1478607,49	656211,98	65°28′42.61″	41°37′18.08″
725	1478713,52	656555,58	65°28′49.04″	41°37′41.07″
750	1478692,04	656921,39	65°28′51.78″	41°38′8.55″
775	1478711,73	657261,72	65°28′55.54″	41°38′33.23″
800	1478679,93	657599,93	65°28′57.71″	41°38′58.91″
825	1478524,88	658015,10	65°28′56.81″	41°39′33.02″
850	1478753,30	657702,29	65°29′0.9″	41°39′4.83″
875	1478806,22	657348,20	65°28′59.24″	41°38′37.5″
900	1478809,37	656987,98	65°28′55.99″	41°38′10.84″
925	1478858,00	656649,48	65°28′54.34″	41°37′44.77″
950	1478804,53	656281,40	65°28′49.29″	41°37′18.79″
975	1478524,81	656045,13	65°28′38.52″	41°37′7.62″
1000	1478250,38	655793,72	65°28′27.78″	41°36′55.2″
1025	1478124,47	655466,40	65°28′20.88″	41°36′33.87″
1050	1478362,08	655204,31	65°28′25.72″	41°36′9.22″
1075	1478638,45	654903,56	65°28′31.39″	41°35′40.84″
1100	1478701,19	654486,41	65°28′29.43″	41°35′8.65″
1125	1478670,57	654140,46	65°28′25.28″	41°34′43.82″
1150	1478417,56	653864,65	65°28′14.96″	41°34′29.15″
1175	1478091,78	653759,87	65°28′4.01″	41°34′28.72″
1200	1477744,03	653704,24	65°27′52.84″	41°34′32.41″
1225	1477549,43	653410,81	65°27′44.15″	41°34′15.14″
1250	1477863,05	653251,32	65°27′52.27″	41°33′56.35″
1275	1478101,42	653107,40	65°27′58.23″	41°33′40.39″
1300	1478155,87	652774,32	65°27′56.79″	41°33′14.6″
1325	1478183,01	652474,35	65°27′54.82″	41°32′51.88″
1350	1478320,42	652166,77	65°27′56.16″	41°32′26.11″
1375	1478352,59	651853,10	65°27′54.22″	41°32′2.26″
1400	1478139,86	651598,71	65°27′45.34″	41°31′48.29″
1425	1478246,11	651264,68	65°27′45.47″	41°31′21.28″
1450	1478398,13	651009,95	65°27′47.75″	41°30′59.08″
1475	1478207,75	650733,35	65°27′39.33″	41°30′42.97″
1500	1477950,36	650519,14	65°27′29.45″	41°30′32.97″
1525	1477676,27	650224,55	65°27′18.31″	41°30′17.43″
1550	1477523,46	649969,05	65°27′11.25″	41°30′2.04″
1575	1477583,72	649675,01	65°27′10.34″	41°29′39.02″
1600	1477849,48	649403,03	65°27′15.93″	41°29′13″
1625	1477783,75	649047,20	65°27′10.59″	41°28′48.26″
1650	1477518,41	648835,84	65°27′0.5″	41°28′38.66″
1	1474094,35	649993,63	65°25′26.51″	41°31′20.86″
25	1474235,72	649830,84	65°25′29.32″	41°31′5.71″
50	1474468,01	649640,00	65°25′34.65″	41°30′46.45″
75	1474659,90	649357,89	65°25′37.89″	41°30′21.37″
100	1474633,30	649041,05	65°25′34.11″	41°29′58.65″
125	1474519,62	648699,41	65°25′27.44″	41°29′36.06″
150	1474315,43	648431,69	65°25′18.69″	41°29′20.94″

175	1473968,64	648434,36	65°25′8.1″	41°29′28.93″
200	1473632,69	648574,89	65°24′59.13″	41°29′46.82″
225	1473314,63	648478,61	65°24′48.49″	41°29′46.88″
250	1472994,86	648367,56	65°24′37.67″	41°29′45.89″
275	1472717,02	648122,44	65°24′26.87″	41°29′34.09″
300	1472525,36	647899,56	65°24′18.92″	41°29′22″
325	1472268,17	647687,51	65°24′9.07″	41°29′12.18″
350	1471956,55	647678,15	65°23′59.44″	41°29′18.49″
375	1471610,04	647605,49	65°23′48.16″	41°29′20.93″
400	1471418,14	647427,93	65°23′40.63″	41°29′12.18″
425	1471168,32	647170,48	65°23′30.57″	41°28′58.86″
450	1470897,69	646934,10	65°23′20.08″	41°28′47.57″
475	1470657,90	646711,19	65°23′10.66″	41°28′36.57″
500	1470299,95	646691,72	65°22′59.52″	41°28′43.17″
525	1469959,82	646892,57	65°22′50.99″	41°29′5.56″
550	1469680,58	647141,65	65°22′44.77″	41°29′30.12″
575	1469510,56	647388,42	65°22′41.87″	41°29′52.06″
600	1469224,67	647632,37	65°22′35.4″	41°30′16.39″
625	1468952,19	647908,78	65°22′29.64″	41°30′42.8″
650	1468610,79	648000,06	65°22′20.04″	41°30′57.15″
675	1468262,78	647989,96	65°22′9.29″	41°31′4.2″
700	1467946,45	647785,78	65°21′57.7″	41°30′56.28″
725	1467645,24	647915,31	65°21′49.69″	41°31′12.54″
750	1467380,22	648163,70	65°21′43.89″	41°31′36.7″
775	1467224,35	648468,91	65°21′41.97″	41°32′2.6″
800	1467084,04	648764,72	65°21′40.43″	41°32′27.46″
825	1466930,09	649062,08	65°21′38.49″	41°32′52.74″
850	1466717,33	649161,92	65°21′32.9″	41°33′4.82″
875	1466507,63	648897,32	65°21′24.02″	41°32′50.08″
900	1466434,06	648562,95	65°21′18.65″	41°32′27.17″
925	1466444,41	648226,58	65°21′15.83″	41°32′2.24″
950	1466270,00	647931,73	65°21′7.74″	41°31′44.49″
975	1465941,36	647784,89	65°20′56.31″	41°31′41.06″
1000	1465613,19	647680,86	65°20′45.29″	41°31′40.76″
1025	1465358,30	647483,34	65°20′35.65″	41°31′31.96″
1050	1465062,35	647328,61	65°20′25.15″	41°31′27.22″
1075	1464773,71	647323,36	65°20′16.26″	41°31′33.28″
1100	1464488,09	647210,84	65°20′6.47″	41°31′31.41″
1125	1464134,91	647170,80	65°19′55.28″	41°31′36.36″
1150	1463850,27	647303,12	65°19′47.8″	41°31′52.42″
1175	1463512,09	647272,91	65°19′37.17″	41°31′57.75″
1200	1463192,76	647426,46	65°19′28.82″	41°32′16.14″
1225	1462841,37	647419,91	65°19′18″	41°32′23.5″
1250	1462530,18	647393,83	65°19′8.23″	41°32′28.53″
1275	1462174,21	647475,48	65°18′58.09″	41°32′42.45″
1300	1461855,71	647357,47	65°18′47.24″	41°32′40.9″
1325	1461511,20	647502,45	65°18′38.04″	41°32′59.2″
1350	1461251,66	647607,48	65°18′31.07″	41°33′12.69″
1375	1460951,24	647460,01	65°18′20.5″	41°33′8.57″
1400	1460732,09	647258,18	65°18′11.91″	41°32′58.66″
1425	1460439,99	647135,12	65°18′1.82″	41°32′56.15″
1450	1460267,26	646870,24	65°17′54.07″	41°32′40.59″
1475	1460163,45	646530,72	65°17′47.73″	41°32′18.03″
1500	1459832,35	646411,88	65°17′36.48″	41°32′16.7″
1525	1459608,98	646153,30	65°17′27.24″	41°32′2.74″
1550	1459383,80	645891,07	65°17′17.9″	41°31′48.55″
1575	1459028,40	645798,33	65°17′6.15″	41°31′49.68″
1600	1458694,35	645790,64	65°16′55.86″	41°31′56.56″
1625	1458447,06	645743,21	65°16′47.84″	41°31′58.59″
1650	1458365,11	645385,95	65°16′42″	41°31′34.26″
1675	1458558,08	645086,24	65°16′45.12″	41°31′8.02″
1700	1458801,96	644857,09	65°16′50.45″	41°30′45.81″
1725	1458825,22	644583,71	65°16′48.61″	41°30′25.28″
1750	1458887,53	644201,53	65°16′46.95″	41°29′55.92″
1775	1458783,77	643885,22	65°16′40.82″	41°29′35.08″
1800	1458665,20	643552,67	65°16′34.09″	41°29′13.39″
1825	1458486,63	643352,50	65°16′26.75″	41°29′2.73″
1850	1458139,03	643259,49	65°16′15.24″	41°29′3.68″
1875	1457877,53	643018,23	65°16′4.99″	41°28′51.87″
1900	1457599,83	642807,61	65°15′54.52″	41°28′42.66″
1925	1457261,97	642794,59	65°15′44.06″	41°28′49.25″
1950	1456953,15	642878,25	65°15′35.39″	41°29′2.25″
1975	1456617,77	642788,24	65°15′24.28″	41°29′3.15″
2000	1456384,20	642607,81	65°15′15.45″	41°28′55.17″
2025	1456089,90	642370,12	65°15′4.22″	41°28′44.36″
2050	1455792,87	642280,64	65°14′54.29″	41°28′44.44″
2075	1455513,28	642038,73	65°14′43.48″	41°28′32.99″
2100	1455157,26	641922,24	65°14′31.49″	41°28′32.42″
2125	1454832,48	642033,98	65°14′22.6″	41°28′47.83″
2150	1454532,47	642158,12	65°14′14.57″	41°29′3.58″
2175	1454200,54	642272,01	65°14′5.48″	41°29′19.3″
2200	1453865,05	642312,18	65°13′55.58″	41°29′29.71″
2225	1453441,61	642430,73	65°13′43.73″	41°29′47.8″
2250	1453124,17	642593,76	65°13′35.53″	41°30′6.77″
2275	1452774,81	642751,82	65°13′26.31″	41°30′26.09″
2300	1452422,37	642857,17	65°13′16.51″	41°30′41.63″
2325	1452219,75	642630,51	65°13′8.19″	41°30′29.58″
2350	1452022,14	642373,66	65°12′59.75″	41°30′15.21″
2375	1451721,72	642151,06	65°12′48.47″	41°30′5.64″
2400	1451364,38	642119,95	65°12′37.25″	41°30′11.32″
2425	1451038,48	642144,08	65°12′27.49″	41°30′20.32″
2450	1450718,10	641947,46	65°12′15.85″	41°30′13.09″
2475	1450431,59	641725,56	65°12′5.01″	41°30′3.27″
2500	1450356,28	641364,79	65°11′59.34″	41°29′38.61″
2525	1450356,56	640961,27	65°11′55.59″	41°29′9.16″
2550	1450507,84	640596,75	65°11′56.81″	41°28′39.2″
2575	1450644,62	640272,96	65°11′57.98″	41°28′12.53″
2600	1450621,49	639922,23	65°11′53.99″	41°27′47.46″
2625	1450452,50	639597,63	65°11′45.79″	41°27′27.54″
2650	1450283,82	639610,65	65°11′40.75″	41°27′32.25″
2675	1450506,87	639882,13	65°11′50.11″	41°27′47.08″
2700	1450540,10	640210,96	65°11′54.2″	41°28′10.33″
2725	1450409,19	640534,50	65°11′53.21″	41°28′36.85″
2750	1450257,26	640886,12	65°11′51.85″	41°29′5.89″
2775	1450215,30	641262,67	65°11′54.08″	41°29′34.3″
2800	1450268,76	641619,52	65°11′59.04″	41°29′59.15″
2825	1450448,68	641941,77	65°12′7.55″	41°30′18.67″
2850	1450738,68	642081,06	65°12′17.73″	41°30′22.39″
2875	1451047,41	642281,41	65°12′29.05″	41°30′30.15″
2900	1451386,29	642246,08	65°12′39.09″	41°30′20.04″
2925	1451756,27	642283,27	65°12′50.77″	41°30′14.53″
2950	1452029,79	642493,37	65°13′1.1″	41°30′23.79″
2975	1452166,08	642827,87	65°13′8.39″	41°30′45.18″
3000	1452463,83	642964,96	65°13′18.78″	41°30′48.58″
3025	1452822,12	642854,20	65°13′28.72″	41°30′32.52″
3050	1453167,90	642720,37	65°13′38.05″	41°30′15.05″
3075	1453442,28	642556,00	65°13′44.92″	41°29′56.93″
3100	1453791,37	642443,97	65°13′54.56″	41°29′40.98″
3125	1454132,37	642430,10	65°14′4.87″	41°29′32.37″
3150	1454488,71	642337,97	65°14′14.91″	41°29′17.7″
3175	1454788,93	642154,92	65°14′22.39″	41°28′57.63″
3200	1455077,97	642064,54	65°14′30.4″	41°28′44.59″
3225	1455418,70	642100,40	65°14′41.16″	41°28′39.61″
3250	1455641,65	642327,92	65°14′50.11″	41°28′51.27″
3275	1455962,47	642386,82	65°15′0.48″	41°28′48.42″
3300	1456259,53	642616,52	65°15′11.71″	41°28′58.59″
3325	1456412,69	642893,56	65°15′18.99″	41°29′15.43″
3350	1456738,29	642965,01	65°15′29.62″	41°29′13.39″
3375	1457132,61	643006,34	65°15′42.08″	41°29′7.62″
3400	1457425,10	642923,06	65°15′50.25″	41°28′55″
3425	1457755,24	643038,64	65°16′1.43″	41°28′56.09″
3450	1457941,08	643348,88	65°16′10.02″	41°29′14.64″
3475	1458243,79	643404,09	65°16′19.8″	41°29′11.92″
3500	1458514,36	643534,08	65°16′29.3″	41°29′15.4″
3525	1458501,02	643807,74	65°16′31.44″	41°29′35.72″
3550	1458647,19	644125,07	65°16′38.88″	41°29′55.68″
3575	1458671,68	644542,06	65°16′43.52″	41°30′25.66″
3600	1458652,97	644862,04	65°16′45.93″	41°30′49.5″
3625	1458417,71	645095,56	65°16′40.91″	41°31′11.83″
3650	1458253,22	645393,88	65°16′38.65″	41°31′37.34″
3675	1458336,04	645758,63	65°16′44.59″	41°32′2.19″
3700	1458589,76	645923,69	65°16′53.89″	41°32′8.63″
3725	1458914,85	645889,65	65°17′3.53″	41°31′58.89″
3750	1459283,42	645981,44	65°17′15.67″	41°31′57.4″
3775	1459492,51	646242,29	65°17′24.5″	41°32′11.85″
3800	1459723,40	646441,54	65°17′33.43″	41°32′21.3″
3825	1460027,78	646630,06	65°17′44.5″	41°32′28.33″
3850	1460168,13	646929,87	65°17′51.59″	41°32′47.17″
3875	1460324,33	647211,10	65°17′58.99″	41°33′4.29″
3900	1460657,33	647366,84	65°18′10.64″	41°33′8.29″
3925	1460904,70	647591,73	65°18′20.3″	41°33′19.26″
3950	1461230,44	647715,37	65°18′31.43″	41°33′21.07″
3975	1461524,40	647670,48	65°18′40.01″	41°33′11.23″
4000	1461836,10	647479,14	65°18′47.77″	41°32′50.25″
4025	1462104,08	647617,73	65°18′57.27″	41°32′54.44″
4050	1462452,74	647572,36	65°19′7.52″	41°32′43.34″
4075	1462766,99	647505,78	65°19′16.52″	41°32′31.45″
4100	1463107,36	647550,79	65°19′27.36″	41°32′27.16″
4125	1463439,26	647452,72	65°19′36.61″	41°32′12.56″
4150	1463805,74	647409,90	65°19′47.43″	41°32′1.24″
4175	1464109,25	647277,11	65°19′55.49″	41°31′44.73″
4200	1464433,41	647390,48	65°20′6.47″	41°31′45.8″
4225	1464755,10	647483,52	65°20′17.18″	41°31′45.45″
4250	1465088,76	647449,46	65°20′27.08″	41°31′35.49″
4275	1465396,80	647693,72	65°20′38.79″	41°31′46.54″
4300	1465668,72	647810,28	65°20′48.2″	41°31′49.02″
4325	1465986,76	647981,14	65°20′59.53″	41°31′54.45″
4350	1466213,05	648176,45	65°21′8.28″	41°32′3.73″

4375	1466295,55	648409,62	65°21′12.98″	41°32′19.01″
4400	1466190,97	648654,69	65°21′12.06″	41°32′39.33″
4425	1466397,32	648898,44	65°21′20.65″	41°32′52.62″
4450	1466612,48	649194,70	65°21′30″	41°33′9.57″
4475	1466927,48	649239,88	65°21′40.06″	41°33′5.86″
4500	1467137,97	648936,01	65°21′43.68″	41°32′38.84″
4525	1467246,92	648637,45	65°21′44.23″	41°32′14.48″
4550	1467498,93	648405,40	65°21′49.78″	41°31′51.8″
4575	1467680,97	648148,20	65°21′52.96″	41°31′28.84″
4600	1467907,50	647887,10	65°21′57.45″	41°31′4.6″
4625	1468192,38	648079,65	65°22′7.97″	41°31′12.36″
4650	1468459,68	648236,28	65°22′17.62″	41°31′17.89″
4675	1468817,04	648116,83	65°22′27.44″	41°31′1.11″
4700	1469137,78	647935,79	65°22′35.57″	41°30′40.63″
4725	1469430,43	647734,59	65°22′42.65″	41°30′19.29″
4750	1469703,78	647517,20	65°22′48.99″	41°29′57.19″
4775	1469782,89	647248,71	65°22′48.9″	41°29′35.69″
4800	1469997,75	647000,80	65°22′53.16″	41°29′12.66″
4825	1470297,59	647089,21	65°23′3.16″	41°29′12.43″
4850	1470682,23	647188,46	65°23′15.86″	41°29′11.09″
4875	1470859,24	647465,99	65°23′23.87″	41°29′27.52″
4900	1471212,28	647651,51	65°23′36.41″	41°29′33.24″
4925	1471554,06	647710,94	65°23′47.43″	41°29′29.94″
4950	1471872,06	647790,30	65°23′57.91″	41°29′28.63″
4975	1472219,54	647806,91	65°24′8.7″	41°29′22.06″
5000	1472432,43	647972,50	65°24′16.76″	41°29′29.45″
5025	1472653,03	648243,78	65°24′26.05″	41°29′44.45″
5050	1472905,26	648437,98	65°24′35.58″	41°29′53.08″
5075	1473283,13	648584,40	65°24′48.52″	41°29′55.37″
5100	1473609,17	648687,80	65°24′59.46″	41°29′55.65″
5125	1473925,00	648591,36	65°25′8.23″	41°29′41.46″
5150	1474284,81	648582,31	65°25′19.16″	41°29′32.72″
5175	1474432,21	648854,63	65°25′26.21″	41°29′49.45″
5200	1474572,47	649181,92	65°25′33.56″	41°30′10.39″
5225	1474445,78	649501,65	65°25′32.67″	41°30′36.76″
5250	1474176,72	649690,13	65°25′26.2″	41°30′56.68″
5275	1474037,86	649922,00	65°25′24.11″	41°31′16.86″
1	1465141,23	647372,58	65°20′27.97″	41°31′28.68″
25	1465184,66	647118,33	65°20′26.93″	41°31′9.05″
50	1465544,36	646718,52	65°20′34.21″	41°30′31.68″
75	1465774,01	646353,46	65°20′37.83″	41°29′59.75″
100	1466203,89	646126,00	65°20′48.86″	41°29′33.44″
125	1466383,06	645748,55	65°20′50.82″	41°29′1.73″
150	1466367,89	645315,49	65°20′46.31″	41°28′30.3″
175	1466491,95	644894,64	65°20′46.17″	41°27′56.64″
200	1466807,52	644592,07	65°20′53″	41°27′27.36″
225	1467001,73	644034,14	65°20′53.72″	41°26′42.07″
250	1467198,54	643512,60	65°20′54.85″	41°25′59.39″
275	1467414,10	642971,02	65°20′56.37″	41°25′14.82″
300	1467909,18	642602,62	65°21′8.06″	41°24′36.66″
325	1468408,52	642116,88	65°21′18.78″	41°23′49.79″
350	1468366,51	641519,32	65°21′11.88″	41°23′6.9″
375	1468122,81	640910,80	65°20′58.71″	41°22′27.76″
400	1467745,12	640426,29	65°20′42.6″	41°22′0.74″
425	1467322,65	640031,60	65°20′25.97″	41°21′41.32″
450	1466858,91	639698,75	65°20′8.66″	41°21′27.37″
475	1466261,98	639469,37	65°19′48.24″	41°21′24.01″
500	1465560,87	639267,35	65°19′24.9″	41°21′25″
525	1464972,64	639310,51	65°19′7.31″	41°21′41.41″
550	1464550,42	639519,36	65°18′56.36″	41°22′6.21″
575	1463812,08	639971,35	65°18′38.03″	41°22′55.92″
600	1463293,03	640309,59	65°18′25.33″	41°23′32.35″
625	1462464,64	640304,92	65°17′59.94″	41°23′50.61″
650	1463099,71	640405,39	65°18′20.31″	41°23′43.71″
675	1463749,75	640144,22	65°18′37.74″	41°23′9.98″
700	1464368,92	639738,98	65°18′52.88″	41°22′26.38″
725	1464898,44	639400,93	65°19′5.9″	41°21′49.7″
750	1465527,01	639363,41	65°19′24.77″	41°21′32.8″
775	1466152,30	639529,86	65°19′45.46″	41°21′30.91″
800	1466723,42	639760,76	65°20′5.1″	41°21′34.97″
825	1467213,42	640095,03	65°20′23.23″	41°21′48.43″
850	1467629,34	640448,64	65°20′39.27″	41°22′4.99″
875	1468030,18	640954,21	65°20′56.28″	41°22′33.03″
900	1468263,25	641542,02	65°21′8.94″	41°23′10.89″
925	1468308,01	642103,12	65°21′15.57″	41°23′51.05″
950	1467817,93	642515,44	65°21′4.45″	41°24′32.32″
975	1467293,39	642948,76	65°20′52.47″	41°25′15.9″
1000	1467105,10	643471,53	65°20′51.61″	41°25′58.48″
1025	1466909,32	643969,37	65°20′50.28″	41°26′39.39″
1050	1466765,91	644423,46	65°20′50.14″	41°27′15.93″
1075	1466434,76	644776,38	65°20′43.31″	41°27′49.24″
1100	1466266,47	645226,44	65°20′42.37″	41°28′26.04″
1125	1466216,30	645668,90	65°20′44.97″	41°28′59.62″
1150	1466078,49	646131,59	65°20′45.08″	41°29′36.66″
1175	1465616,60	646357,40	65°20′33.05″	41°30′3.56″
1200	1465362,37	646817,55	65°20′29.56″	41°30′43.01″
1225	1464885,22	647092,99	65°20′17.53″	41°31′13.89″
1250	1465054,62	647378,01	65°20′25.37″	41°31′31.01″
1	1470398,71	657592,12	65°24′43.9″	41°42′2.81″
25	1470234,80	657715,00	65°24′40.01″	41°42′15.5″
50	1470471,23	658027,80	65°24′50.15″	41°42′33.28″
75	1470809,67	658057,71	65°25′0.79″	41°42′27.97″
100	1471179,79	658057,39	65°25′12.13″	41°42′19.73″
125	1471573,30	658063,11	65°25′24.25″	41°42′11.41″
150	1471831,50	658204,90	65°25′33.47″	41°42′16.12″
175	1472102,27	658394,70	65°25′43.52″	41°42′24.09″
200	1472336,82	658650,25	65°25′53.07″	41°42′37.71″
225	1472462,44	659001,05	65°26′0.16″	41°43′0.78″
250	1472306,41	659353,00	65°25′58.63″	41°43′30.18″
275	1472000,75	659578,44	65°25′51.35″	41°43′53.59″
300	1471948,00	659941,39	65°25′53.08″	41°44′21.51″
325	1472127,52	660247,97	65°26′1.41″	41°44′40.13″
350	1472347,05	660460,63	65°26′10.1″	41°44′50.94″
375	1472681,13	660611,13	65°26′21.73″	41°44′54.63″
400	1472879,00	660952,67	65°26′30.94″	41°45′15.43″
425	1473266,14	660927,58	65°26′42.58″	41°45′4.99″
450	1473647,65	660852,94	65°26′53.59″	41°44′51.02″
475	1473954,68	660707,65	65°27′1.66″	41°44′33.49″
500	1474315,89	660645,29	65°27′12.15″	41°44′20.86″
525	1474648,76	660703,20	65°27′22.89″	41°44′17.74″
550	1474983,45	660856,96	65°27′34.57″	41°44′21.66″
575	1475289,04	660961,49	65°27′44.9″	41°44′22.58″
600	1475665,55	660886,30	65°27′55.75″	41°44′8.67″
625	1476066,65	660855,34	65°28′7.76″	41°43′57.47″
650	1476436,39	660865,70	65°28′19.18″	41°43′50.01″
675	1476752,11	661012,06	65°28′30.21″	41°43′53.8″
700	1477071,63	661191,12	65°28′41.66″	41°43′59.91″
725	1477030,32	661043,62	65°28′39.03″	41°43′49.94″
750	1476714,32	660858,53	65°28′27.64″	41°43′43.3″
775	1476414,42	660694,18	65°28′16.93″	41°43′37.84″
800	1476058,26	660741,91	65°28′6.45″	41°43′49.28″
825	1475645,97	660779,49	65°27′54.16″	41°44′1.22″
850	1475265,14	660854,85	65°27′43.18″	41°44′15.24″
875	1474967,46	660691,71	65°27′32.55″	41°44′9.82″
900	1474648,58	660587,08	65°27′21.81″	41°44′9.18″
925	1474259,08	660534,71	65°27′9.39″	41°44′13.97″
950	1473863,38	660605,28	65°26′57.91″	41°44′27.96″
975	1473574,94	660769,53	65°26′50.59″	41°44′46.48″
1000	1473208,24	660826,25	65°26′39.87″	41°44′58.8″
1025	1472842,59	660800,13	65°26′28.42″	41°45′4.98″
1050	1472668,26	660505,40	65°26′20.36″	41°44′47.12″
1075	1472357,91	660340,56	65°26′9.33″	41°44′41.85″
1100	1472131,79	660064,29	65°25′59.85″	41°44′26.49″
1125	1471970,89	659764,38	65°25′52.15″	41°44′7.96″
1150	1472270,14	659533,35	65°25′59.19″	41°43′44.28″
1175	1472503,39	659217,28	65°26′3.42″	41°43′15.81″
1200	1472577,95	658841,83	65°26′2.23″	41°42′46.47″
1225	1472441,07	658539,53	65°25′55.24″	41°42′27.23″
1250	1472296,45	658258,26	65°25′48.21″	41°42′9.72″
1275	1472157,93	658123,45	65°25′42.72″	41°42′2.86″
1300	1471877,19	657946,52	65°25′32.48″	41°41′56.06″
1325	1471535,88	657902,62	65°25′21.62″	41°42′0.42″
1350	1471200,06	657918,35	65°25′11.47″	41°42′9.04″
1375	1470851,15	657931,95	65°25′0.9″	41°42′17.79″
1400	1470501,02	657849,43	65°24′49.41″	41°42′19.49″
1425	1470433,57	657551,66	65°24′44.59″	41°41′59.05″
1	1453890,91	651727,98	65°15′23.83″	41°40′57.74″
25	1453762,00	651920,22	65°15′21.66″	41°41′14.66″
50	1453590,06	652171,75	65°15′18.71″	41°41′36.86″
75	1453397,65	652445,26	65°15′15.34″	41°42′1.13″
100	1453085,34	652709,72	65°15′8.21″	41°42′27.37″
125	1452995,62	653079,16	65°15′8.87″	41°42′56.4″
150	1452786,36	653330,12	65°15′4.77″	41°43′19.38″
175	1452552,01	653579,75	65°14′59.89″	41°43′42.81″
200	1452150,27	653745,00	65°14′49.1″	41°44′3.75″
225	1451768,65	653936,35	65°14′39.17″	41°44′26.15″
250	1451470,51	654086,02	65°14′31.41″	41°44′43.66″
275	1451114,30	654113,72	65°14′20.74″	41°44′53.52″
300	1450718,02	654112,38	65°14′8.58″	41°45′2.13″
325	1450347,37	654192,19	65°13′57.96″	41°45′16.11″
350	1450006,01	654334,43	65°13′48.8″	41°45′34.01″
375	1449675,89	654526,42	65°13′40.45″	41°45′55.31″
400	1449473,74	654792,14	65°13′36.69″	41°46′19.18″
425	1449246,81	655036,84	65°13′31.99″	41°46′42.06″
450	1448967,16	655335,29	65°13′26.16″	41°47′10.02″
475	1448743,32	655614,95	65°13′21.86″	41°47′35.39″
500	1448411,28	655750,72	65°13′12.93″	41°47′52.59″
525	1448028,68	655965,66	65°13′3.17″	41°48′16.69″

550	1447687,69	656171,47	65°12′54.6″	41°48′39.21″
575	1447460,35	656442,32	65°12′50.12″	41°49′3.99″
600	1447230,37	656704,51	65°12′45.47″	41°49′28.2″
625	1447074,17	656991,82	65°12′43.31″	41°49′52.63″
650	1446943,31	657345,46	65°12′42.54″	41°50′21.35″
675	1446911,09	657722,85	65°12′45.01″	41°50′49.66″
700	1446886,67	658111,79	65°12′47.82″	41°51′18.64″
725	1446780,43	658467,64	65°12′47.82″	41°51′47″
750	1446640,54	658830,00	65°12′46.84″	41°52′16.56″
775	1446607,03	659201,65	65°12′49.21″	41°52′44.48″
800	1446562,60	659548,62	65°12′51.02″	41°53′10.83″
825	1446474,38	659913,50	65°12′51.65″	41°53′39.45″
850	1446492,70	660254,82	65°12′55.33″	41°54′4.03″
875	1446793,32	660376,59	65°13′5.67″	41°54′6.39″
900	1447147,86	660336,02	65°13′16.17″	41°53′55.7″
925	1447503,44	660449,65	65°13′28.12″	41°53′56.27″
950	1447744,33	660439,23	65°13′35.42″	41°53′50.26″
975	1447393,96	660284,08	65°13′23.25″	41°53′46.54″
1000	1447034,62	660220,35	65°13′11.64″	41°53′49.7″
1025	1446685,24	660261,30	65°13′1.3″	41°54′0.31″
1050	1446579,97	659970,09	65°12′55.41″	41°53′41.29″
1075	1446671,46	659581,99	65°12′54.67″	41°53′10.9″
1100	1446713,92	659215,64	65°12′52.62″	41°52′43.17″
1125	1446765,58	658825,67	65°12′50.64″	41°52′13.51″
1150	1446892,55	658466,39	65°12′51.25″	41°51′44.46″
1175	1446998,62	658085,28	65°12′51.01″	41°51′14.26″
1200	1447035,06	657689,49	65°12′48.5″	41°50′44.51″
1225	1447051,03	657319,64	65°12′45.61″	41°50′17.11″
1250	1447213,07	656966,76	65°12′47.34″	41°49′47.76″
1275	1447415,18	656666,27	65°12′50.78″	41°49′21.36″
1300	1447689,24	656414,74	65°12′56.88″	41°48′56.97″
1325	1447987,05	656165,33	65°13′3.73″	41°48′32.21″
1350	1448281,82	655904,01	65°13′10.37″	41°48′6.64″
1375	1448640,74	655797,11	65°13′20.39″	41°47′50.96″
1400	1448943,12	655556,42	65°13′27.45″	41°47′26.73″
1425	1449182,41	655247,85	65°13′31.95″	41°46′58.91″
1450	1449450,18	655033,26	65°13′38.19″	41°46′37.34″
1475	1449650,11	654717,12	65°13′41.41″	41°46′9.82″
1500	1449969,26	654486,31	65°13′49.07″	41°45′45.93″
1525	1450279,97	654361,46	65°13′57.45″	41°45′29.98″
1550	1450646,42	654257,84	65°14′7.73″	41°45′14.34″
1575	1451092,93	654215,22	65°14′21.02″	41°45′1.41″
1600	1451496,31	654215,63	65°14′33.39″	41°44′52.58″
1625	1451833,74	654059,87	65°14′42.3″	41°44′33.76″
1650	1452206,43	653856,07	65°14′51.85″	41°44′10.64″
1675	1452587,91	653678,25	65°15′1.9″	41°43′49.23″
1700	1452882,39	653405,32	65°15′8.41″	41°43′22.77″
1725	1453096,09	653147,04	65°15′12.58″	41°42′59.15″
1750	1453172,11	652767,72	65°15′11.41″	41°42′29.71″
1775	1453469,33	652561,86	65°15′18.61″	41°42′8.09″
1800	1453693,71	652294,21	65°15′23.02″	41°41′43.54″
1825	1453875,22	652014,49	65°15′26″	41°41′19.06″
1850	1453935,14	651691,40	65°15′24.85″	41°40′54.09″
1	1462829,78	660101,63	65°21′15.02″	41°47′54.91″
25	1462813,26	659930,21	65°21′12.93″	41°47′42.67″
50	1462564,24	659673,89	65°21′2.94″	41°47′29.32″
75	1462379,72	659412,24	65°20′54.88″	41°47′14.15″
100	1462132,60	659164,78	65°20′45.02″	41°47′1.41″
125	1461888,62	658933,62	65°20′35.42″	41°46′49.81″
150	1461635,74	658721,22	65°20′25.71″	41°46′39.77″
175	1461275,95	658688,80	65°20′14.38″	41°46′45.32″
200	1460954,23	658752,33	65°20′5.1″	41°46′57.08″
225	1460546,70	658675,37	65°19′51.9″	41°47′0.41″
250	1460320,77	658475,89	65°19′43.14″	41°46′50.73″
275	1460026,69	658273,67	65°19′32.26″	41°46′42.36″
300	1459705,92	658116,15	65°19′20.98″	41°46′37.86″
325	1459401,17	658333,09	65°19′13.63″	41°47′0.5″
350	1459071,55	658396,03	65°19′4.1″	41°47′12.38″
375	1458723,50	658395,65	65°18′53.43″	41°47′20.01″
400	1458320,56	658460,39	65°18′41.67″	41°47′33.63″
425	1458004,75	658533,03	65°18′32.65″	41°47′45.91″
450	1457668,58	658629,06	65°18′23.22″	41°48′0.35″
475	1457520,57	658922,76	65°18′21.38″	41°48′25.16″
500	1457285,15	659154,09	65°18′16.29″	41°48′47.31″
525	1457007,37	659022,09	65°18′6.56″	41°48′43.72″
550	1456812,97	658760,54	65°17′58.2″	41°48′28.8″
575	1456561,89	658470,75	65°17′47.84″	41°48′13.06″
600	1456314,99	658217,44	65°17′37.94″	41°47′59.9″
625	1456008,01	657996,42	65°17′26.49″	41°47′50.43″
650	1455768,08	657738,98	65°17′16.77″	41°47′36.82″
675	1455455,26	657571,40	65°17′5.64″	41°47′31.41″
700	1455266,36	657310,72	65°16′57.45″	41°47′16.45″
725	1455101,09	657004,75	65°16′49.57″	41°46′57.65″
750	1454715,50	656969,33	65°16′37.42″	41°47′3.52″
775	1454341,17	656942,61	65°16′25.7″	41°47′9.79″
800	1453990,37	657092,69	65°16′16.32″	41°47′28.5″
825	1453652,51	657222,18	65°16′7.15″	41°47′45.4″
850	1453323,54	657409,93	65°15′58.79″	41°48′6.38″
875	1453323,48	657537,30	65°15′59.96″	41°48′15.72″
900	1453645,50	657368,64	65°16′8.28″	41°47′56.29″
925	1453967,99	657201,58	65°16′16.64″	41°47′36.97″
950	1454272,06	657097,93	65°16′25.01″	41°47′22.69″
975	1454579,92	657053,13	65°16′34.04″	41°47′12.65″
1000	1454939,57	657095,03	65°16′45.45″	41°47′7.81″
1025	1455161,90	657256,00	65°16′53.75″	41°47′14.73″
1050	1455267,82	657593,36	65°17′0.09″	41°47′37.14″
1075	1455561,25	657778,75	65°17′10.79″	41°47′44.28″
1100	1455880,55	657974,84	65°17′22.39″	41°47′51.65″
1125	1456122,48	658192,03	65°17′31.8″	41°48′2.26″
1150	1456364,56	658453,27	65°17′41.62″	41°48′16.11″
1175	1456631,59	658703,24	65°17′52.11″	41°48′28.58″
1200	1456852,92	659002,45	65°18′1.64″	41°48′45.67″
1225	1457113,29	659196,67	65°18′11.41″	41°48′54.21″
1250	1457416,17	659209,94	65°18′20.82″	41°48′48.53″
1275	1457619,81	658973,70	65°18′24.9″	41°48′26.71″
1300	1457829,07	658688,08	65°18′28.69″	41°48′1.15″
1325	1458205,70	658591,07	65°18′39.35″	41°47′45.75″
1350	1458543,91	658519,77	65°18′49.06″	41°47′33.07″
1375	1458865,62	658470,79	65°18′58.47″	41°47′22.4″
1400	1459193,64	658500,18	65°19′8.8″	41°47′17.34″
1425	1459505,24	658360,10	65°19′17.07″	41°47′0.19″
1450	1459832,86	658259,21	65°19′26.18″	41°46′45.57″
1475	1460121,48	658453,33	65°19′36.82″	41°46′53.47″
1500	1460357,24	658713,50	65°19′46.44″	41°47′7.38″
1525	1460727,78	658840,29	65°19′58.97″	41°47′8.53″
1550	1461103,69	658838,87	65°20′10.48″	41°47′0.14″
1575	1461428,36	658779,34	65°20′19.89″	41°46′48.62″
1600	1461716,40	658926,65	65°20′30.07″	41°46′53.09″
1625	1462005,91	659180,52	65°20′41.28″	41°47′5.36″
1650	1462266,78	659401,35	65°20′51.31″	41°47′15.84″
1675	1462387,92	659701,14	65°20′57.79″	41°47′35.21″
1700	1462655,60	659904,57	65°21′7.86″	41°47′44.26″
1	1494968,51	646048,25	65°35′28.08″	41°18′37.02″
25	1495082,24	646286,45	65°35′33.8″	41°18′52.04″
50	1495395,33	646481,42	65°35′45.22″	41°18′59.32″
75	1495764,42	646618,20	65°35′57.8″	41°19′1″
100	1496068,71	646616,10	65°36′7.08″	41°18′53.89″
125	1496212,94	646928,67	65°36′14.44″	41°19′13.73″
150	1496469,14	647126,98	65°36′24.15″	41°19′22.56″
175	1496745,38	647381,87	65°36′35″	41°19′35.12″
200	1496777,77	647725,59	65°36′39.24″	41°19′59.83″
225	1496824,21	647890,34	65°36′42.21″	41°20′10.98″
250	1496886,52	647547,60	65°36′40.88″	41°19′44.17″
275	1496745,49	647251,99	65°36′33.78″	41°19′25.5″
300	1496478,23	646990,21	65°36′23.13″	41°19′12.23″
325	1496265,72	646735,72	65°36′14.23″	41°18′58.24″
350	1496021,01	646486,86	65°36′4.4″	41°18′45.42″
375	1495665,04	646477,41	65°35′53.43″	41°18′52.85″
400	1495360,95	646312,68	65°35′42.57″	41°18′47.61″
425	1495076,71	646119,84	65°35′32.06″	41°18′39.84″
1	1494617,15	646349,28	65°35′20.18″	41°19′7.32″
25	1494422,52	646230,76	65°35′13.11″	41°19′3″
50	1494096,20	646273,47	65°35′3.53″	41°19′13.61″
75	1494211,43	646421,46	65°35′8.45″	41°19′21.93″
100	1494563,03	646385,94	65°35′18.87″	41°19′11.27″
1	1493817,58	647744,64	65°35′8.89″	41°21′8.82″
25	1493592,23	647671,82	65°35′1.32″	41°21′8.57″
50	1493199,25	647745,04	65°34′49.99″	41°21′22.94″
75	1492814,25	647786,43	65°34′38.6″	41°21′34.78″
100	1492611,54	647594,03	65°34′30.59″	41°21′25.16″
125	1492501,16	647411,46	65°34′25.49″	41°21′14.18″
150	1492573,30	647795,17	65°34′31.32″	41°21′40.91″
175	1492911,98	647901,68	65°34′42.68″	41°21′41.08″
200	1493324,95	647846,57	65°34′54.79″	41°21′27.59″
225	1493739,51	647803,86	65°35′7.06″	41°21′14.98″
1	1493421,00	648823,08	65°35′6.93″	41°22′37.66″
25	1493183,29	648761,22	65°34′59.07″	41°22′38.49″
50	1492820,24	648828,97	65°34′48.61″	41°22′51.77″
75	1493095,16	648850,18	65°34′57.21″	41°22′47.08″
100	1493419,67	648836,09	65°35′7.01″	41°22′38.65″
1	1493528,74	649544,75	65°35′17.01″	41°23′28.62″
25	1493450,71	649628,42	65°35′15.41″	41°23′36.59″
50	1493150,91	649859,06	65°35′8.41″	41°24′0.48″
75	1492850,16	649903,17	65°34′59.63″	41°24′10.58″
100	1492457,60	649909,68	65°34′47.68″	41°24′19.99″
125	1492059,53	650069,61	65°34′37″	41°24′40.87″
150	1491679,53	649992,58	65°34′24.66″	41°24′43.81″
175	1491415,57	649773,44	65°34′14.52″	41°24′33.59″

200	1491409,98	649443,90	65°34′11.25″	41°24′9.34″
225	1491168,52	649192,57	65°34′1.5″	41°23′56.24″
250	1490875,12	648962,40	65°33′50.36″	41°23′45.88″
275	1490523,36	648867,25	65°33′38.71″	41°23′46.84″
300	1490842,64	649070,87	65°33′50.39″	41°23′54.64″
325	1491090,96	649319,03	65°34′0.32″	41°24′7.35″
350	1491287,21	649591,71	65°34′8.89″	41°24′23.06″
375	1491357,69	649901,53	65°34′13.95″	41°24′44.38″
400	1491666,04	650099,70	65°34′25.25″	41°24′52.04″
425	1492021,31	650190,75	65°34′36.97″	41°24′50.7″
450	1492388,79	650064,60	65°34′47.03″	41°24′33.02″
475	1492725,38	649964,17	65°34′56.38″	41°24′17.93″
500	1493082,88	650009,93	65°35′7.75″	41°24′13.19″
525	1493399,28	649817,04	65°35′15.61″	41°23′51.72″
550	1493562,77	649571,94	65°35′18.31″	41°23′29.86″
1	1494618,70	648951,76	65°35′44.77″	41°22′19.9″
25	1494858,03	648873,06	65°35′51.35″	41°22′8.62″
50	1495187,55	648761,32	65°36′0.37″	41°21′52.83″
75	1495531,32	648753,91	65°36′10.82″	41°21′44.44″
100	1495187,87	648655,59	65°35′59.39″	41°21′45″
125	1494850,21	648764,84	65°35′50.09″	41°22′0.78″
150	1494616,70	648949,73	65°35′44.69″	41°22′19.79″
1	1494602,80	649354,44	65°35′48.08″	41°22′50.07″
25	1494819,16	649541,78	65°35′56.46″	41°22′59.02″
50	1495130,83	649739,48	65°36′7.85″	41°23′6.56″
75	1495290,30	649960,72	65°36′14.81″	41°23′19.31″
100	1495536,99	650215,22	65°36′24.75″	41°23′32.54″
125	1495849,43	650369,08	65°36′35.76″	41°23′36.82″
150	1496192,41	650324,64	65°36′45.83″	41°23′25.71″
175	1496510,24	650207,17	65°36′54.45″	41°23′9.77″
200	1496788,31	650033,18	65°37′1.31″	41°22′50.54″
225	1496957,14	649745,53	65°37′3.77″	41°22′25.37″
250	1497302,11	649646,19	65°37′13.38″	41°22′10.14″
275	1497629,03	649556,43	65°37′22.54″	41°21′56.03″
300	1497960,82	649458,08	65°37′31.76″	41°21′41.17″
325	1498330,30	649418,50	65°37′42.68″	41°21′29.79″
350	1498645,13	649182,54	65°37′50.09″	41°21′5.11″
375	1498526,48	649154,06	65°37′46.19″	41°21′5.71″
400	1498180,97	649314,10	65°37′37.13″	41°21′25.47″
425	1497820,30	649390,10	65°37′26.82″	41°21′39.34″
450	1497465,65	649461,44	65°37′16.64″	41°21′52.72″
475	1497143,03	649542,38	65°37′7.54″	41°22′6.08″
500	1496815,66	649700,98	65°36′59.02″	41°22′25.3″
525	1496637,86	650011,58	65°36′56.51″	41°22′52.37″
550	1496301,95	650132,23	65°36′47.37″	41°23′8.96″
575	1495993,58	650295,70	65°36′39.48″	41°23′28.1″
600	1495642,27	650155,78	65°36′27.41″	41°23′25.74″
625	1495394,30	650005,12	65°36′18.41″	41°23′20.23″
650	1495330,85	649695,88	65°36′13.56″	41°22′58.77″
675	1495038,61	649510,22	65°36′2.87″	41°22′51.68″
700	1494687,23	649341,67	65°35′50.54″	41°22′47.2″
1	1498275,63	649374,69	65°37′40.6″	41°21′27.8″
25	1498391,06	649513,86	65°37′45.44″	41°21′35.47″
50	1498734,83	649562,65	65°37′56.41″	41°21′31.24″
75	1498683,20	649459,14	65°37′53.86″	41°21′24.75″
100	1498345,33	649361,75	65°37′42.61″	41°21′25.24″
1	1492334,02	651314,31	65°34′57.09″	41°26′6.75″
25	1492085,10	651435,49	65°34′50.61″	41°26′21.37″
50	1491749,08	651475,04	65°34′40.7″	41°26′31.93″
75	1491406,74	651583,88	65°34′31.25″	41°26′47.75″
100	1491078,25	651621,11	65°34′21.55″	41°26′57.95″
125	1490737,68	651593,28	65°34′10.87″	41°27′3.61″
150	1490350,06	651565,40	65°33′58.74″	41°27′10.33″
175	1490008,45	651512,83	65°33′47.8″	41°27′14.19″
200	1489581,91	651542,27	65°33′35.02″	41°27′26.03″
225	1489247,99	651571,57	65°33′25.08″	41°27′35.76″
250	1488892,42	651427,81	65°33′12.85″	41°27′33.18″
275	1488601,73	651188,46	65°33′1.71″	41°27′22.06″
300	1488282,39	651059,89	65°32′50.73″	41°27′19.78″
325	1487919,99	651023,95	65°32′39.31″	41°27′25.33″
350	1487563,64	651008,09	65°32′28.25″	41°27′32.22″
375	1487178,55	651046,18	65°32′16.83″	41°27′43.75″
400	1486974,09	650996,93	65°32′10.11″	41°27′44.74″
425	1487337,41	650877,11	65°32′20.1″	41°27′27.66″
450	1487732,24	650864,19	65°32′32.06″	41°27′17.77″
475	1488149,17	650955,80	65°32′45.68″	41°27′15.11″
500	1488530,39	650980,30	65°32′57.57″	41°27′8.28″
525	1488823,07	651254,01	65°33′9.1″	41°27′21.89″
550	1489162,79	651401,70	65°33′20.88″	41°27′25.12″
575	1489499,71	651448,16	65°33′31.62″	41°27′20.93″
600	1489908,55	651432,17	65°33′43.98″	41°27′10.48″
625	1490280,09	651427,09	65°33′55.3″	41°27′1.69″
650	1490631,15	651464,72	65°34′6.4″	41°26′56.51″
675	1490939,96	651535,01	65°34′16.51″	41°26′54.71″
700	1491312,43	651482,04	65°34′27.41″	41°26′42.35″
725	1491665,06	651390,97	65°34′37.34″	41°26′27.61″
750	1492004,39	651331,08	65°34′47.16″	41°26′15.48″
775	1492336,87	651290,94	65°34′56.96″	41°26′4.96″
1	1492641,71	652506,52	65°35′17.69″	41°27′28.04″
25	1492755,58	652644,09	65°35′22.47″	41°27′35.64″
50	1493102,47	652602,62	65°35′32.69″	41°27′24.7″
75	1493344,44	652723,57	65°35′41.23″	41°27′28.17″
100	1493656,18	652801,29	65°35′51.5″	41°27′26.85″
125	1494019,53	652974,72	65°36′4.25″	41°27′31.46″
150	1494409,18	652961,11	65°36′16.04″	41°27′21.6″
175	1494782,28	652976,63	65°36′27.6″	41°27′14.28″
200	1495169,79	652988,54	65°36′39.57″	41°27′6.37″
225	1495443,10	653255,40	65°36′50.44″	41°27′19.94″
250	1495684,98	653493,23	65°37′0.07″	41°27′32.07″
275	1495847,49	653791,96	65°37′7.85″	41°27′50.53″
300	1495980,81	654131,93	65°37′15.11″	41°28′12.71″
325	1496272,30	654359,91	65°37′26.17″	41°28′23″
350	1496610,97	654373,43	65°37′36.66″	41°28′16.31″
375	1496846,54	654651,19	65°37′46.47″	41°28′31.56″
400	1497041,95	654933,44	65°37′55.1″	41°28′48.06″
425	1497217,49	655320,79	65°38′4.1″	41°29′12.81″
450	1497466,65	655537,07	65°38′13.75″	41°29′23.21″
475	1497586,66	655905,25	65°38′20.87″	41°29′47.8″
500	1497773,01	656204,74	65°38′29.38″	41°30′5.8″
525	1497933,95	656461,62	65°38′36.71″	41°30′21.22″
550	1497924,16	656298,62	65°38′34.88″	41°30′9.34″
575	1497759,72	655970,93	65°38′26.78″	41°29′48.75″
600	1497624,21	655632,11	65°38′19.46″	41°29′26.68″
625	1497419,80	655308,33	65°38′10.17″	41°29′7.3″
650	1497193,25	655067,36	65°38′0.98″	41°28′54.56″
675	1497063,20	654731,04	65°37′53.85″	41°28′32.57″
700	1496892,10	654397,20	65°37′45.49″	41°28′11.69″
725	1496562,08	654228,50	65°37′33.81″	41°28′6.67″
750	1496215,49	654232,29	65°37′23.24″	41°28′14.82″
775	1496016,84	653895,75	65°37′14″	41°27′54.38″
800	1495859,39	653552,91	65°37′5.97″	41°27′32.54″
825	1495604,12	653291,11	65°36′55.7″	41°27′18.93″
850	1495369,53	652952,70	65°36′45.35″	41°26′59.17″
875	1494989,68	652876,29	65°36′33.01″	41°27′2.14″
900	1494646,73	652829,18	65°36′22.07″	41°27′6.44″
925	1494319,30	652872,18	65°36′12.46″	41°27′17.06″
950	1494006,93	652842,91	65°36′2.62″	41°27′21.98″
975	1493667,30	652684,02	65°35′50.74″	41°27′17.91″
1000	1493380,79	652553,69	65°35′40.75″	41°27′14.76″
1025	1493041,74	652483,51	65°35′29.72″	41°27′17.26″
1050	1492721,31	652493,30	65°35′20″	41°27′25.25″
1	1493384,60	652691,48	65°35′42.16″	41°27′24.88″
25	1493304,16	652879,27	65°35′41.46″	41°27′40.62″
50	1493519,20	653204,40	65°35′51.09″	41°27′59.82″
75	1493682,77	653439,54	65°35′58.3″	41°28′13.53″
100	1493669,80	653764,84	65°36′0.95″	41°28′37.92″
125	1493730,52	654097,01	65°36′5.92″	41°29′1.16″
150	1493750,69	654456,56	65°36′9.9″	41°29′27.34″
175	1493899,89	654792,83	65°36′17.62″	41°29′48.88″
200	1494001,07	655136,68	65°36′23.93″	41°30′12.07″
225	1494112,78	655143,95	65°36′27.42″	41°30′10.08″
250	1494019,18	654755,28	65°36′20.92″	41°29′43.4″
275	1493867,85	654422,34	65°36′13.17″	41°29′22.15″
300	1493880,13	654024,69	65°36′9.82″	41°28′52.41″
325	1493725,72	653669,00	65°36′1.76″	41°28′29.56″
350	1493830,57	653299,75	65°36′1.51″	41°27′59.82″
375	1493542,18	653084,79	65°35′50.67″	41°27′50.44″
400	1493446,90	652781,57	65°35′44.91″	41°27′30.14″
1	1489140,83	654592,38	65°33′50.07″	41°31′21.66″
25	1488865,43	654516,21	65°33′40.92″	41°31′22.24″
50	1488548,03	654622,96	65°33′32.2″	41°31′37.3″
75	1488216,85	654620,38	65°33′22.04″	41°31′44.59″
100	1487872,08	654528,52	65°33′10.63″	41°31′45.57″
125	1487609,56	654272,34	65°33′0.2″	41°31′32.54″
150	1487278,75	654169,78	65°32′49.11″	41°31′32.42″
175	1487057,82	653914,59	65°32′39.97″	41°31′18.53″
200	1486733,58	653688,74	65°32′27.93″	41°31′9.14″
225	1486564,85	653345,54	65°32′19.56″	41°30′47.58″
250	1486567,79	653631,46	65°32′22.32″	41°31′8.65″
275	1486814,86	653873,99	65°32′32.15″	41°31′21.01″
300	1487090,85	654143,09	65°32′43.11″	41°31′34.68″
325	1487476,94	654307,99	65°32′56.47″	41°31′38.17″
350	1487711,82	654578,31	65°33′6.19″	41°31′52.87″
375	1488088,86	654714,82	65°33′19″	41°31′54.46″
400	1488472,96	654779,86	65°33′31.37″	41°31′50.61″
425	1488777,03	654596,35	65°33′38.97″	41°31′30.17″
450	1489172,24	654633,12	65°33′51.41″	41°31′23.97″
1	1488003,13	654650,82	65°33′15.78″	41°31′51.66″

25	1487949,81	654614,26	65°33′13.81″	41°31′50.16″
50	1487888,59	654604,93	65°33′11.85″	41°31′50.85″
75	1487784,22	654577,36	65°33′8.39″	41°31′51.16″
100	1487385,76	654690,09	65°32′57.25″	41°32′8.49″
125	1487110,37	654971,62	65°32′51.45″	41°32′35.52″
150	1486987,76	655340,21	65°32′51.13″	41°33′5.54″
175	1487206,33	655076,27	65°32′55.36″	41°32′41.1″
200	1487427,39	654793,19	65°32′59.49″	41°32′15.17″
225	1487810,61	654697,75	65°33′10.33″	41°31′59.47″
250	1488017,37	654658,60	65°33′16.29″	41°31′51.91″
1	1487833,41	656072,42	65°33′23.85″	41°33′40.67″
25	1487820,39	656027,67	65°33′23.04″	41°33′37.65″
50	1487754,29	656313,25	65°33′23.67″	41°34′0.27″
75	1487602,16	656598,47	65°33′21.67″	41°34′24.8″
100	1487547,49	656972,25	65°33′23.48″	41°34′53.69″
125	1487740,19	657317,28	65°33′32.6″	41°35′14.89″
150	1487680,92	657675,69	65°33′34.12″	41°35′42.75″
175	1487479,93	657987,03	65°33′30.86″	41°36′10.32″
200	1487461,83	658332,39	65°33′33.52″	41°36′36.29″
225	1487762,89	658523,68	65°33′44.52″	41°36′43.69″
250	1488047,68	658794,01	65°33′55.75″	41°36′57.3″
275	1488235,25	658915,97	65°34′2.63″	41°37′2.12″
300	1488036,03	658578,17	65°33′53.39″	41°36′41.58″
325	1487717,87	658359,90	65°33′41.61″	41°36′32.57″
350	1487544,27	658092,64	65°33′33.81″	41°36′16.69″
375	1487738,57	657777,15	65°33′36.83″	41°35′48.97″
400	1487874,44	657490,64	65°33′38.32″	41°35′24.7″
425	1487761,65	657176,90	65°33′31.95″	41°35′4.02″
450	1487655,68	656842,92	65°33′25.59″	41°34′41.69″
475	1487797,26	656527,59	65°33′26.99″	41°34′15.16″
500	1487901,54	656225,33	65°33′27.36″	41°33′50.45″
1	1487080,97	656363,78	65°33′3.53″	41°34′19.17″
25	1486923,34	656292,12	65°32′58.03″	41°34′17.41″
50	1486558,16	656302,90	65°32′46.95″	41°34′26.43″
75	1486261,31	656534,18	65°32′40.01″	41°34′50.21″
100	1485970,30	656747,52	65°32′33.09″	41°35′12.53″
125	1485644,14	656652,49	65°32′22.22″	41°35′12.84″
150	1485359,58	656447,61	65°32′11.59″	41°35′4.08″
175	1484978,61	656418,57	65°31′59.66″	41°35′10.5″
200	1484625,37	656339,64	65°31′48.1″	41°35′12.6″
225	1484459,76	656058,80	65°31′40.42″	41°34′55.55″
250	1484112,70	655880,98	65°31′28.13″	41°34′50.21″
275	1483902,27	655600,15	65°31′19.08″	41°34′34.18″
300	1483845,54	655275,19	65°31′14.31″	41°34′11.44″
325	1483784,13	654991,78	65°31′9.79″	41°33′51.88″
350	1483973,43	654771,23	65°31′13.53″	41°33′31.32″
375	1483835,30	654494,71	65°31′6.72″	41°33′14″
400	1483566,19	654249,07	65°30′56.19″	41°33′1.9″
425	1483153,78	654077,12	65°30′41.96″	41°32′58.48″
450	1482866,96	653886,65	65°30′31.4″	41°32′50.86″
475	1482503,79	653987,81	65°30′21.23″	41°33′6.5″
500	1482218,71	654215,87	65°30′14.63″	41°33′29.75″
525	1481975,49	654407,01	65°30′8.96″	41°33′49.33″
550	1481696,29	654689,28	65°30′3.04″	41°34′16.44″
575	1481368,17	654934,94	65°29′55.28″	41°34′41.95″
600	1481221,65	655155,75	65°29′52.85″	41°35′1.54″
625	1481562,49	654927,12	65°30′1.16″	41°34′37.01″
650	1481879,88	654681,38	65°30′8.59″	41°34′11.74″
675	1482128,26	654413,70	65°30′13.7″	41°33′46.39″
700	1482445,99	654167,06	65°30′21.13″	41°33′21.03″
725	1482745,92	653988,71	65°30′28.65″	41°33′1.12″
750	1483052,32	654190,11	65°30′39.91″	41°33′9.1″
775	1483460,33	654314,65	65°30′53.56″	41°33′9.13″
800	1483751,22	654553,32	65°31′4.69″	41°33′20.22″
825	1483726,23	654783,58	65°31′6.08″	41°33′37.8″
850	1483714,33	655075,88	65°31′8.44″	41°33′59.66″
875	1483720,74	655371,63	65°31′11.39″	41°34′21.37″
900	1483837,75	655713,36	65°31′18.15″	41°34′44″
925	1484048,94	655962,50	65°31′26.94″	41°34′57.67″
950	1484385,59	656134,38	65°31′38.85″	41°35′2.81″
975	1484560,22	656423,03	65°31′46.89″	41°35′20.22″
1000	1484920,92	656531,53	65°31′58.94″	41°35′20.14″
1025	1485277,94	656560,76	65°32′10.15″	41°35′14.28″
1050	1485592,47	656742,47	65°32′21.47″	41°35′20.65″
1075	1485944,26	656866,30	65°32′33.4″	41°35′21.91″
1100	1486242,37	656732,11	65°32′41.28″	41°35′5.28″
1125	1486526,97	656432,54	65°32′47.2″	41°34′36.72″
1150	1486874,85	656427,63	65°32′57.81″	41°34′28.53″
1175	1487080,00	656365,94	65°33′3.52″	41°34′19.35″
1	1485949,52	656815,48	65°32′33.09″	41°35′18.03″
25	1485758,12	656952,80	65°32′28.5″	41°35′32.49″
50	1485442,95	657203,97	65°32′21.19″	41°35′58.15″
75	1485080,36	657303,01	65°32′11″	41°36′13.61″
100	1484787,49	657716,84	65°32′5.88″	41°36′50.79″
125	1484538,47	658080,80	65°32′1.64″	41°37′23.3″
150	1484368,20	658461,55	65°31′59.96″	41°37′55.27″
175	1484142,47	658800,57	65°31′56.19″	41°38′25.41″
200	1483925,53	659151,69	65°31′52.8″	41°38′56.24″
225	1483765,24	659492,29	65°31′51.05″	41°39′25.02″
250	1483479,08	659806,94	65°31′45.2″	41°39′54.69″
275	1483436,04	660158,88	65°31′47.15″	41°40′21.69″
300	1483276,36	660496,75	65°31′45.38″	41°40′50.25″
325	1483185,51	660710,23	65°31′44.58″	41°41′8.07″
350	1483466,78	660451,50	65°31′50.8″	41°40′42.64″
375	1483552,79	660074,45	65°31′49.94″	41°40′12.83″
400	1483665,77	659727,91	65°31′50.19″	41°39′44.67″
425	1483876,11	659407,71	65°31′53.67″	41°39′16.28″
450	1484133,45	659017,03	65°31′57.92″	41°38′41.62″
475	1484398,20	658691,43	65°32′3.01″	41°38′11.6″
500	1484493,78	658347,91	65°32′2.75″	41°37′44.05″
525	1484660,83	657973,07	65°32′4.38″	41°37′12.58″
550	1484943,05	657586,98	65°32′9.44″	41°36′37.7″
575	1485328,26	657351,73	65°32′19.05″	41°36′11.65″
600	1485665,72	657146,36	65°32′27.47″	41°35′48.88″
625	1486001,18	656925,87	65°32′35.7″	41°35′25.03″
1	1486331,90	658643,84	65°33′1.8″	41°37′24.71″
25	1486194,09	658917,85	65°33′0.13″	41°37′48.09″
50	1485897,43	659177,35	65°32′53.45″	41°38′13.94″
75	1485657,00	659462,10	65°32′48.73″	41°38′40.41″
100	1485417,90	659672,57	65°32′43.36″	41°39′1.34″
125	1485116,52	659767,43	65°32′35″	41°39′15.11″
150	1485366,63	659831,78	65°32′43.26″	41°39′14.27″
175	1485645,04	659676,80	65°32′50.35″	41°38′56.56″
200	1485821,71	659383,45	65°32′53.04″	41°38′30.89″
225	1486075,26	659159,51	65°32′58.73″	41°38′8.64″
250	1486307,65	658901,28	65°33′3.45″	41°37′44.31″
275	1486357,66	658654,71	65°33′2.69″	41°37′24.94″
1	1487163,40	659468,36	65°33′34.93″	41°38′7.09″
25	1487048,36	659412,48	65°33′30.89″	41°38′5.53″
50	1486818,02	659450,57	65°33′24.19″	41°38′13.52″
75	1486468,01	659582,46	65°33′14.69″	41°38′31.13″
100	1486781,83	659586,79	65°33′24.34″	41°38′24.41″
125	1487170,42	659523,45	65°33′35.66″	41°38′11.01″
1	1486886,45	659472,63	65°33′26.49″	41°38′13.62″
25	1486779,95	659607,88	65°33′24.48″	41°38′26.02″
50	1486647,94	659938,92	65°33′23.51″	41°38′53.49″
75	1486739,26	660059,10	65°33′27.42″	41°39′0.34″
100	1486884,87	659665,84	65°33′28.23″	41°38′27.96″
125	1486899,04	659469,95	65°33′26.85″	41°38′13.14″
1	1487593,06	660778,10	65°34′0.25″	41°39′34.44″
25	1487572,22	660961,54	65°34′1.32″	41°39′48.49″
50	1487807,58	661229,48	65°34′11.01″	41°40′3.06″
75	1488009,81	661571,62	65°34′20.38″	41°40′23.88″
100	1487962,40	661930,95	65°34′22.26″	41°40′51.56″
125	1487698,95	662234,56	65°34′17″	41°41′19.96″
150	1487631,37	662578,96	65°34′18.12″	41°41′46.99″
175	1487836,91	662218,07	65°34′21.07″	41°41′15.65″
200	1488119,96	661974,81	65°34′27.49″	41°40′51.28″
225	1488084,05	661649,33	65°34′23.37″	41°40′27.97″
250	1487966,20	661323,49	65°34′16.74″	41°40′6.47″
275	1487822,28	661003,28	65°34′9.36″	41°39′45.98″
300	1487582,03	660727,07	65°33′59.44″	41°39′30.9″
1	1486018,08	662277,11	65°33′25.88″	41°42′0.72″
25	1485975,51	662311,04	65°33′24.89″	41°42′4.18″
50	1486259,83	662548,66	65°33′35.81″	41°42′15.42″
75	1486584,43	662712,46	65°33′47.27″	41°42′20.3″
100	1486998,18	662861,65	65°34′1.33″	41°42′22.1″
125	1486751,00	662630,31	65°33′51.61″	41°42′10.49″
150	1486392,27	662501,51	65°33′39.43″	41°42′8.97″
175	1486088,97	662300,40	65°33′28.27″	41°42′0.86″
1	1485650,27	662493,46	65°33′16.61″	41°42′24.96″
25	1485598,82	662646,66	65°33′16.45″	41°42′37.45″
50	1485711,05	663054,47	65°33′23.67″	41°43′5.15″
75	1485924,24	663378,34	65°33′33.19″	41°43′24.37″
100	1486067,29	663689,25	65°33′40.45″	41°43′44.21″
125	1486040,41	664046,58	65°33′42.93″	41°44′11.28″
150	1485700,40	664216,86	65°33′34.08″	41°44′31.48″
175	1485374,70	664434,21	65°33′26.11″	41°44′54.85″
200	1485071,89	664656,78	65°33′18.88″	41°45′18.09″
225	1484841,49	664966,15	65°33′14.67″	41°45′46.14″
250	1484804,70	665311,27	65°33′16.72″	41°46′12.52″
275	1485016,20	664955,09	65°33′19.92″	41°45′41.43″
300	1485253,64	664667,72	65°33′24.55″	41°45′14.85″
325	1485580,17	664429,53	65°33′32.36″	41°44′49.92″
350	1485905,24	664263,25	65°33′40.79″	41°44′30.35″
375	1486147,72	664015,38	65°33′45.93″	41°44′6.57″
400	1486207,64	663627,02	65°33′44.18″	41°43′36.47″
425	1486035,79	663327,50	65°33′36.14″	41°43′18.12″

450	1485818,36	663001,63	65°33′26.47″	41°42′58.84″
475	1485719,34	662670,01	65°33′20.36″	41°42′36.49″
500	1485651,54	662491,91	65°33′16.64″	41°42′24.82″
1	1485858,96	662305,61	65°33′21.27″	41°42′6.38″
25	1485808,19	662156,04	65°33′18.33″	41°41′56.44″
50	1485505,29	661935,40	65°33′7.01″	41°41′46.88″
75	1485216,80	661668,97	65°32′55.7″	41°41′33.61″
100	1484931,91	661406,19	65°32′44.54″	41°41′20.52″
125	1484772,92	661099,71	65°32′36.83″	41°41′1.4″
150	1484542,28	660815,40	65°32′27.13″	41°40′45.51″
175	1484649,12	661054,13	65°32′32.61″	41°41′0.79″
200	1484775,08	661375,99	65°32′39.45″	41°41′21.8″
225	1485022,67	661640,10	65°32′49.48″	41°41′35.81″
250	1485301,97	661921,02	65°33′0.64″	41°41′50.36″
275	1485629,74	662140,08	65°33′12.72″	41°41′59.25″
300	1485833,85	662329,26	65°33′20.72″	41°42′8.7″
1	1485448,74	661964,49	65°33′5.54″	41°41′50.3″
25	1485340,61	661889,64	65°33′1.54″	41°41′47.17″
50	1485196,18	661845,53	65°32′56.7″	41°41′47.14″
75	1484846,27	661900,85	65°32′46.49″	41°41′59.05″
100	1484512,46	662041,22	65°32′37.56″	41°42′16.9″
125	1484782,41	662040,96	65°32′45.83″	41°42′10.85″
150	1485157,00	661960,75	65°32′56.57″	41°41′56.54″
175	1485496,21	661986,62	65°33′7.2″	41°41′50.88″
1	1483926,11	663347,12	65°32′31.66″	41°44′6.66″
25	1483996,86	663278,17	65°32′33.2″	41°43′59.98″
50	1484011,25	662906,44	65°32′30.2″	41°43′32.14″
75	1484133,38	662609,68	65°32′31.2″	41°43′7.45″
100	1484032,45	662350,49	65°32′25.71″	41°42′50.51″
125	1483630,39	662225,37	65°32′12.23″	41°42′50.23″
150	1483704,30	662349,50	65°32′15.65″	41°42′57.77″
175	1484034,88	662508,28	65°32′27.25″	41°43′2.14″
200	1483890,76	662840,57	65°32′25.9″	41°43′29.95″
225	1483881,17	663212,54	65°32′29.04″	41°43′57.7″
1	1481721,33	663360,00	65°31′24.2″	41°44′56.74″
25	1481773,87	663329,05	65°31′25.53″	41°44′53.29″
50	1481977,05	662985,07	65°31′28.58″	41°44′23.31″
75	1482178,68	662700,09	65°31′32.13″	41°43′57.74″
100	1482024,06	662393,24	65°31′24.55″	41°43′38.48″
125	1481850,08	662092,51	65°31′16.44″	41°43′20.12″
150	1481624,07	661801,66	65°31′6.83″	41°43′3.65″
175	1481250,30	661711,69	65°30′54.54″	41°43′5.33″
200	1480870,92	661624,56	65°30′42.11″	41°43′7.35″
225	1480984,73	661748,26	65°30′46.74″	41°43′13.95″
250	1481339,85	661861,20	65°30′58.67″	41°43′14.39″
275	1481681,91	661962,05	65°31′10.08″	41°43′14.22″
300	1481863,46	662280,09	65°31′18.59″	41°43′33.7″
325	1482011,89	662600,59	65°31′26.1″	41°43′54.09″
350	1481926,46	662875,41	65°31′26.02″	41°44′16.33″
375	1481696,02	663195,41	65°31′21.91″	41°44′45.13″
400	1481717,51	663354,72	65°31′24.04″	41°44′56.44″
1	1480455,84	663242,40	65°30′44.33″	41°45′16.21″
25	1480337,52	663208,42	65°30′40.39″	41°45′16.33″
50	1480008,48	663225,44	65°30′30.46″	41°45′24.91″
75	1479637,38	663207,41	65°30′18.91″	41°45′31.83″
100	1479325,60	663383,28	65°30′10.98″	41°45′51.77″
125	1479014,98	663390,55	65°30′1.52″	41°45′59.21″
150	1478604,23	663520,28	65°29′50.13″	41°46′17.92″
175	1478353,59	663748,67	65°29′44.55″	41°46′40.37″
200	1478148,67	664035,26	65°29′40.9″	41°47′6.1″
225	1478011,44	664384,49	65°29′39.91″	41°47′34.96″
250	1477957,77	664758,30	65°29′41.71″	41°48′3.78″
275	1477867,48	665114,13	65°29′42.21″	41°48′32.09″
300	1478060,35	664876,79	65°29′45.94″	41°48′10.26″
325	1478106,40	664477,56	65°29′43.68″	41°47′39.73″
350	1478224,82	664122,06	65°29′44.04″	41°47′10.83″
375	1478429,63	663823,64	65°29′47.57″	41°46′44.22″
400	1478670,27	663616,53	65°29′53.04″	41°46′23.57″
425	1479009,39	663504,99	65°30′2.41″	41°46′7.79″
450	1479370,16	663503,96	65°30′13.46″	41°45′59.7″
475	1479689,31	663339,52	65°30′21.72″	41°45′40.45″
500	1480028,89	663332,05	65°30′32.07″	41°45′32.34″
525	1480360,79	663312,43	65°30′42.06″	41°45′23.51″
1	1481849,76	663844,48	65°31′32.61″	41°45′29.73″
25	1481762,85	663800,14	65°31′29.54″	41°45′28.38″
50	1481409,88	663952,39	65°31′20.12″	41°45′47.5″
75	1481082,01	664147,52	65°31′11.87″	41°46′9.23″
100	1480815,88	664443,09	65°31′6.43″	41°46′37.01″
125	1480758,08	664809,23	65°31′8.04″	41°47′5.38″
150	1480627,96	665194,58	65°31′7.6″	41°47′36.78″
175	1480833,06	665495,78	65°31′16.66″	41°47′54.51″
200	1480923,24	665784,93	65°31′22.08″	41°48′13.91″
225	1480933,31	665445,33	65°31′19.27″	41°47′48.55″
250	1480779,30	665154,17	65°31′11.86″	41°47′30.43″
275	1480882,10	664789,65	65°31′11.66″	41°47′1.18″
300	1480950,92	664447,35	65°31′10.61″	41°46′34.33″
325	1481214,60	664232,92	65°31′16.72″	41°46′12.6″
350	1481528,49	664005,91	65°31′24.25″	41°45′48.82″
375	1481857,70	663889,06	65°31′33.26″	41°45′32.85″
1	1489067,30	654992,44	65°33′51.55″	41°31′52.93″
25	1489311,90	655103,64	65°34′0.08″	41°31′55.64″
50	1489654,15	655107,77	65°34′10.59″	41°31′48.22″
75	1490016,15	655094,00	65°34′21.55″	41°31′39.02″
100	1490340,61	655017,91	65°34′30.77″	41°31′26.06″
125	1490658,97	655029,11	65°34′40.62″	41°31′19.7″
150	1490965,85	654985,22	65°34′49.6″	41°31′9.52″
175	1491118,28	655294,55	65°34′57.16″	41°31′28.98″
200	1491201,25	655624,18	65°35′2.78″	41°31′51.52″
225	1491076,97	655883,80	65°35′1.4″	41°32′13.55″
250	1491019,15	656162,94	65°35′2.24″	41°32′35.53″
275	1491142,79	656495,13	65°35′9.12″	41°32′57.35″
300	1491025,81	656665,48	65°35′7.13″	41°33′12.61″
325	1490773,53	656923,18	65°35′1.81″	41°33′37.39″
350	1490555,33	657151,35	65°34′57.25″	41°33′59.21″
375	1490254,79	657289,50	65°34′49.34″	41°34′16.22″
400	1490109,47	657573,37	65°34′47.54″	41°34′40.52″
425	1490076,69	657939,05	65°34′49.94″	41°35′8.34″
450	1490359,15	658059,89	65°34′59.71″	41°35′10.93″
475	1490591,20	658219,27	65°35′8.3″	41°35′17.51″
500	1490909,50	658388,25	65°35′19.63″	41°35′22.87″
525	1491226,60	658327,44	65°35′28.77″	41°35′11.22″
550	1491476,98	658208,40	65°35′35.33″	41°34′56.75″
575	1491752,49	658446,59	65°35′45.98″	41°35′8.2″
600	1491961,39	658723,22	65°35′54.96″	41°35′23.99″
625	1492017,57	659130,21	65°36′0.47″	41°35′52.9″
650	1492204,94	659453,56	65°36′9.22″	41°36′12.65″
675	1492211,82	659773,92	65°36′12.41″	41°36′36.25″
700	1492320,38	660061,28	65°36′18.41″	41°36′55.12″
725	1492358,61	660464,78	65°36′23.33″	41°37′24.18″
750	1492537,25	660777,73	65°36′31.71″	41°37′43.37″
775	1492577,82	661109,17	65°36′36.03″	41°38′7.04″
800	1492472,57	661503,25	65°36′36.47″	41°38′38.64″
825	1492210,41	661481,41	65°36′28.24″	41°38′42.92″
850	1491941,97	661754,10	65°36′22.54″	41°39′9.18″
875	1491789,68	662078,11	65°36′20.88″	41°39′36.63″
900	1491439,00	662268,96	65°36′11.91″	41°39′58.66″
925	1491114,21	662532,55	65°36′4.4″	41°40′25.5″
950	1490917,20	662839,91	65°36′1.22″	41°40′52.72″
975	1490815,98	663165,58	65°36′1.13″	41°41′19.14″
1000	1490643,56	663493,36	65°35′58.89″	41°41′47.32″
1025	1490445,39	663810,86	65°35′55.75″	41°42′15.31″
1050	1490276,58	664148,71	65°35′53.71″	41°42′44.15″
1075	1490411,50	664530,80	65°36′1.38″	41°43′9.48″
1100	1490307,37	664898,33	65°36′1.58″	41°43′39.07″
1125	1490020,92	665094,47	65°35′54.62″	41°44′0.03″
1150	1489748,32	665304,76	65°35′48.21″	41°44′21.73″
1175	1489510,66	665544,08	65°35′43.13″	41°44′44.79″
1200	1489689,04	665504,24	65°35′48.23″	41°44′37.85″
1225	1489970,75	665310,57	65°35′55.08″	41°44′17.18″
1250	1490273,95	665126,58	65°36′2.67″	41°43′56.75″
1275	1490456,13	664817,43	65°36′5.4″	41°43′29.74″
1300	1490477,45	664425,75	65°36′2.43″	41°43′0.21″
1325	1490438,26	664070,13	65°35′57.93″	41°42′34.7″
1350	1490640,68	663739,29	65°36′1.08″	41°42′5.63″
1375	1490890,33	663450,37	65°36′6.05″	41°41′38.6″
1400	1491014,14	663096,89	65°36′6.57″	41°41′9.61″
1425	1491071,89	662737,85	65°36′5.01″	41°40′41.68″
1450	1491340,72	662490,37	65°36′10.95″	41°40′17.29″
1475	1491669,38	662301,88	65°36′19.28″	41°39′55.93″
1500	1491913,99	662005,85	65°36′24.02″	41°39′28.48″
1525	1492108,47	661682,27	65°36′26.98″	41°39′0.11″
1550	1492381,56	661709,58	65°36′35.6″	41°38′56″
1575	1492600,60	661441,65	65°36′39.82″	41°38′31.2″
1600	1492735,48	661069,47	65°36′40.49″	41°38′0.55″
1625	1492640,91	660742,71	65°36′34.56″	41°37′38.44″
1650	1492464,58	660438,72	65°36′26.33″	41°37′19.86″
1675	1492441,35	660060,26	65°36′22.1″	41°36′52.32″
1700	1492283,30	659668,64	65°36′13.62″	41°36′26.84″
1725	1492276,67	659341,49	65°36′10.37″	41°36′2.73″
1750	1492136,87	659011,52	65°36′3.02″	41°35′41.41″
1775	1492047,72	658635,51	65°35′56.79″	41°35′15.55″
1800	1491806,66	658332,00	65°35′46.58″	41°34′58.48″
1825	1491560,62	658091,81	65°35′36.8″	41°34′46.23″
1850	1491206,90	658056,06	65°35′25.64″	41°34′51.55″
1875	1490998,82	658239,16	65°35′20.97″	41°35′9.81″
1900	1490717,46	658053,63	65°35′10.63″	41°35′2.4″
1925	1490480,33	657793,22	65°35′0.94″	41°34′48.45″
1950	1490249,27	657667,40	65°34′52.69″	41°34′44.33″

1975	1490379,20	657339,41	65°34′53.61″	41°34′17.11″
2000	1490725,87	657180,89	65°35′2.75″	41°33′57.55″
2025	1490954,57	656872,52	65°35′6.88″	41°33′29.55″
2050	1491266,55	656721,18	65°35′15.02″	41°33′11.3″
2075	1491209,45	656399,09	65°35′10.27″	41°32′48.73″
2100	1491240,24	656174,42	65°35′9.11″	41°32′31.39″
2125	1491264,37	655923,77	65°35′7.51″	41°32′12.28″
2150	1491319,91	655563,13	65°35′5.84″	41°31′44.31″
2175	1491269,07	655214,83	65°35′1.03″	41°31′19.67″
2200	1491108,64	654917,65	65°34′53.34″	41°31′1.29″
2225	1490758,71	654851,23	65°34′42.01″	41°31′4.28″
2250	1490432,29	654838,60	65°34′31.9″	41°31′10.72″
2275	1490096,05	654938,68	65°34′22.54″	41°31′25.72″
2300	1489798,68	654982,56	65°34′13.85″	41°31′35.68″
2325	1489443,25	654993,19	65°34′3.07″	41°31′44.5″
2350	1489095,62	654930,56	65°33′51.84″	41°31′47.71″
1	1491245,26	655397,49	65°35′2.01″	41°31′33.73″
25	1491397,61	655472,04	65°35′7.37″	41°31′35.81″
50	1491671,42	655653,91	65°35′17.45″	41°31′43.1″
75	1491824,21	655979,96	65°35′25.17″	41°32′3.8″
100	1492032,88	656337,64	65°35′34.9″	41°32′25.58″
125	1492180,98	656323,85	65°35′39.31″	41°32′21.22″
150	1491938,23	656023,81	65°35′29.07″	41°32′4.47″
175	1491792,65	655694,60	65°35′21.54″	41°31′43.37″
200	1491585,59	655418,21	65°35′12.62″	41°31′27.58″
225	1491208,54	655363,66	65°35′0.57″	41°31′32.06″
1	1490117,73	657712,86	65°34′49.09″	41°34′50.66″
25	1489984,42	657797,11	65°34′45.79″	41°34′59.91″
50	1489619,48	657957,44	65°34′36.11″	41°35′20″
75	1489308,93	658141,52	65°34′28.31″	41°35′40.62″
100	1489562,25	658109,55	65°34′35.77″	41°35′32.55″
125	1489966,16	657977,89	65°34′46.91″	41°35′13.71″
150	1490148,56	657774,48	65°34′50.61″	41°34′54.53″
1	1491520,89	658123,90	65°35′35.89″	41°34′49.5″
25	1491603,25	658156,95	65°35′38.72″	41°34′50.09″
50	1491970,05	658069,49	65°35′49.13″	41°34′35.34″
75	1492307,55	657877,30	65°35′57.68″	41°34′13.49″
100	1492677,41	657705,65	65°36′7.4″	41°33′52.42″
125	1493050,59	657568,95	65°36′17.55″	41°33′33.86″
150	1493468,54	657297,73	65°36′27.82″	41°33′4.31″
175	1493726,38	657032,75	65°36′33.24″	41°32′38.84″
200	1493957,34	656722,13	65°36′37.41″	41°32′10.59″
225	1494253,26	656760,78	65°36′46.83″	41°32′6.77″
250	1494390,18	657165,29	65°36′54.8″	41°32′33.67″
275	1494700,71	657349,39	65°37′6.03″	41°32′40.3″
300	1495072,18	657478,76	65°37′18.61″	41°32′41.5″
325	1495382,05	657655,43	65°37′29.74″	41°32′47.59″
350	1495630,62	657936,85	65°37′39.98″	41°33′2.85″
375	1495877,89	658300,58	65°37′50.95″	41°33′24.25″
400	1496124,00	658560,86	65°38′0.91″	41°33′38″
425	1496434,92	658709,59	65°38′11.82″	41°33′42.01″
450	1496768,57	658914,29	65°38′23.94″	41°33′49.67″
475	1496961,86	659064,07	65°38′31.26″	41°33′56.42″
500	1496786,35	658724,82	65°38′22.72″	41°33′35.2″
525	1496435,77	658574,41	65°38′10.58″	41°33′31.96″
550	1496109,40	658410,89	65°37′59.06″	41°33′27.2″
575	1495882,52	658084,01	65°37′49.07″	41°33′8.08″
600	1495587,22	657773,56	65°37′37.13″	41°32′51.72″
625	1495339,89	657485,65	65°37′26.87″	41°32′35.95″
650	1494971,71	657355,63	65°37′14.38″	41°32′34.63″
675	1494673,85	657197,76	65°37′3.79″	41°32′29.66″
700	1494451,77	656944,52	65°36′54.62″	41°32′15.9″
725	1494218,96	656605,28	65°36′44.33″	41°31′56.01″
750	1493870,42	656651,85	65°36′34.09″	41°32′7.35″
775	1493610,51	656972,95	65°36′29.13″	41°32′37.03″
800	1493338,06	657264,26	65°36′23.51″	41°33′4.78″
825	1492948,43	657508,85	65°36′13.86″	41°33′31.71″
850	1492532,92	657618,71	65°36′2.17″	41°33′49.23″
875	1492179,77	657813,59	65°35′53.17″	41°34′11.65″
900	1491837,09	657993,83	65°35′44.36″	41°34′32.73″
925	1491476,96	658096,91	65°35′34.29″	41°34′48.49″
1	1491799,65	658415,83	65°35′47.14″	41°35′4.85″
25	1491763,24	658616,16	65°35′47.89″	41°35′20.52″
50	1491695,16	658967,73	65°35′49.08″	41°35′48.12″
75	1491644,86	659367,68	65°35′51.26″	41°36′18.9″
100	1491607,94	659738,39	65°35′53.58″	41°36′47.21″
125	1491598,26	660093,15	65°35′56.58″	41°37′13.73″
150	1491354,49	660418,19	65°35′52.14″	41°37′43.31″
175	1491046,71	660600,53	65°35′44.41″	41°38′3.75″
200	1490662,72	660714,81	65°35′33.7″	41°38′20.85″
225	1490412,45	660987,59	65°35′28.57″	41°38′46.7″
250	1490026,91	660984,78	65°35′16.73″	41°38′55.15″
275	1489649,18	660778,14	65°35′3.24″	41°38′48.31″
300	1489472,95	660755,29	65°34′57.63″	41°38′50.57″
325	1489743,15	660978,29	65°35′7.98″	41°39′1.04″
350	1490099,83	661141,69	65°35′20.42″	41°39′5.14″
375	1490445,55	661092,28	65°35′30.56″	41°38′53.71″
400	1490736,23	660821,54	65°35′36.95″	41°38′27.11″
425	1491055,88	660736,25	65°35′45.95″	41°38′13.61″
450	1491386,34	660569,74	65°35′54.52″	41°37′53.83″
475	1491645,32	660237,86	65°35′59.37″	41°37′23.4″
500	1491724,13	659867,32	65°35′58.34″	41°36′54.15″
525	1491741,44	659507,75	65°35′55.52″	41°36′27.11″
550	1491763,99	659130,38	65°35′52.7″	41°35′58.62″
575	1491881,75	658719,29	65°35′52.48″	41°35′25.5″
600	1491839,08	658434,56	65°35′48.52″	41°35′5.35″
1	1492283,62	659497,94	65°36′12.04″	41°36′14.17″
25	1492251,04	659586,79	65°36′11.87″	41°36′21.49″
50	1492425,25	659775,67	65°36′18.96″	41°36′31.58″
75	1492787,05	659869,00	65°36′30.91″	41°36′30.35″
100	1493092,02	660063,84	65°36′42.06″	41°36′37.93″
125	1493465,69	660115,26	65°36′53.99″	41°36′33.33″
150	1493781,76	659953,40	65°37′2.16″	41°36′14.2″
175	1494118,84	659801,34	65°37′11.07″	41°35′55.32″
200	1494401,32	659975,12	65°37′21.34″	41°36′1.84″
225	1494735,99	660083,41	65°37′32.6″	41°36′2.33″
250	1494629,52	659965,72	65°37′28.24″	41°35′56″
275	1494370,35	659767,02	65°37′18.45″	41°35′47.1″
300	1494000,75	659723,62	65°37′6.73″	41°35′52.22″
325	1493653,87	659916,04	65°36′57.9″	41°36′14.31″
350	1493336,64	659959,59	65°36′48.59″	41°36′24.69″
375	1493003,54	659878,71	65°36′37.63″	41°36′26.19″
400	1492660,80	659753,17	65°36′25.97″	41°36′24.6″
425	1492335,98	659554,70	65°36′14.17″	41°36′17.2″
1	1492708,44	660896,48	65°36′38.06″	41°37′48.33″
25	1492808,19	661091,68	65°36′42.93″	41°38′0.56″
50	1493170,46	661158,18	65°36′54.64″	41°37′57.35″
75	1493557,97	661122,58	65°37′6.18″	41°37′45.99″
100	1493931,46	661103,74	65°37′17.45″	41°37′36.18″
125	1494278,88	661320,30	65°37′30.1″	41°37′44.43″
150	1494659,57	661455,57	65°37′43.02″	41°37′45.9″
175	1495025,48	661381,13	65°37′53.54″	41°37′32.13″
200	1495212,71	661219,25	65°37′57.77″	41°37′15.9″
225	1494835,73	661343,29	65°37′47.37″	41°37′33.6″
250	1494433,42	661268,06	65°37′34.35″	41°37′37.07″
275	1494117,51	661072,19	65°37′22.85″	41°37′29.65″
300	1493794,84	660925,02	65°37′11.6″	41°37′25.99″
325	1493414,82	661019,10	65°37′0.83″	41°37′41.53″
350	1493055,36	661044,93	65°36′50.06″	41°37′51.54″
375	1492782,74	660853,68	65°36′39.94″	41°37′43.48″
1	1491938,04	661920,61	65°36′23.97″	41°39′21.62″
25	1491855,58	662074,54	65°36′22.87″	41°39′34.89″
50	1491853,59	662310,39	65°36′25″	41°39′52.43″
75	1491968,93	662653,81	65°36′31.72″	41°40′15.31″
100	1492186,33	662930,58	65°36′40.94″	41°40′30.97″
125	1492322,35	663293,62	65°36′48.48″	41°40′54.86″
150	1492382,17	663667,03	65°36′53.77″	41°41′21.23″
175	1492561,38	663996,28	65°37′2.31″	41°41′41.64″
200	1492765,49	664136,93	65°37′9.87″	41°41′47.5″
225	1492547,49	663826,67	65°37′0.32″	41°41′29.36″
250	1492472,36	663472,89	65°36′54.74″	41°41′4.79″
275	1492361,17	663099,76	65°36′47.87″	41°40′39.6″
300	1492212,15	662747,02	65°36′40.03″	41°40′16.77″
325	1492046,51	662405,19	65°36′31.79″	41°39′55.13″
350	1491993,68	662062,87	65°36′26.99″	41°39′30.92″
375	1491945,90	661899,38	65°36′24.01″	41°39′19.87″
1	1490969,49	662850,57	65°36′2.92″	41°40′52.34″
25	1490759,27	662844,36	65°35′56.42″	41°40′56.59″
50	1490427,78	663002,09	65°35′47.72″	41°41′15.72″
75	1490071,75	663013,16	65°35′36.92″	41°41′24.52″
100	1490011,19	663135,63	65°35′36.2″	41°41′34.96″
125	1490384,41	663118,87	65°35′47.48″	41°41′25.35″
150	1490786,70	662977,77	65°35′58.5″	41°41′5.87″
1	1490341,68	664230,15	65°35′56.46″	41°42′48.74″
25	1490153,51	664308,20	65°35′51.41″	41°42′58.74″
50	1489780,11	664428,11	65°35′41.08″	41°43′15.99″
75	1489483,23	664611,70	65°35′33.67″	41°43′36.24″
100	1489888,64	664537,38	65°35′45.41″	41°43′21.66″
125	1490267,50	664340,76	65°35′55.21″	41°42′58.6″
1	1490473,83	664563,65	65°36′3.59″	41°43′10.52″
25	1490676,01	664734,62	65°36′11.37″	41°43′18.68″
50	1490607,35	664555,61	65°36′7.61″	41°43′6.93″
1	1493528,74	649544,75	65°35′17.01″	41°23′28.62″
25	1493450,71	649628,42	65°35′15.41″	41°23′36.59″
50	1493150,91	649859,06	65°35′8.41″	41°24′0.48″
75	1492850,16	649903,17	65°34′59.63″	41°24′10.58″
100	1492457,60	649909,68	65°34′47.68″	41°24′19.99″
125	1492059,53	650069,61	65°34′37″	41°24′40.87″

150	1491679,53	649992,58	65°34′24.66″	41°24′43.81″
175	1491415,57	649773,44	65°34′14.52″	41°24′33.59″
200	1491409,98	649443,90	65°34′11.25″	41°24′9.34″
225	1491168,52	649192,57	65°34′1.5″	41°23′56.24″
250	1490875,12	648962,40	65°33′50.36″	41°23′45.88″
275	1490523,36	648867,25	65°33′38.71″	41°23′46.84″
300	1490842,64	649070,87	65°33′50.39″	41°23′54.64″
325	1491090,96	649319,03	65°34′0.32″	41°24′7.35″
350	1491287,21	649591,71	65°34′8.89″	41°24′23.06″
375	1491357,69	649901,53	65°34′13.95″	41°24′44.38″
400	1491666,04	650099,70	65°34′25.25″	41°24′52.04″
425	1492021,31	650190,75	65°34′36.97″	41°24′50.7″
450	1492388,79	650064,60	65°34′47.03″	41°24′33.02″
475	1492725,38	649964,17	65°34′56.38″	41°24′17.93″
500	1493082,88	650009,93	65°35′7.75″	41°24′13.19″
525	1493399,28	649817,04	65°35′15.61″	41°23′51.72″
550	1493562,77	649571,94	65°35′18.31″	41°23′29.86″
1	1481044,81	691059,60	65°35′15.26″	42°19′26.48″
25	1481101,69	691273,96	65°35′18.93″	42°19′41.19″
50	1480958,74	691567,23	65°35′17.16″	42°20′6.1″
75	1480931,57	691907,01	65°35′19.37″	42°20′31.97″
100	1481227,03	692191,60	65°35′31″	42°20′46.75″
125	1481636,15	692330,96	65°35′44.83″	42°20′48.27″
150	1481971,04	692728,32	65°35′58.68″	42°21′10.61″
175	1482305,73	693020,86	65°36′11.59″	42°21′25.14″
200	1482396,10	693453,96	65°36′18.24″	42°21′55.43″
225	1482594,71	693485,24	65°36′24.63″	42°21′53.47″
250	1482488,92	693108,62	65°36′18.01″	42°21′27.71″
275	1482160,05	692754,83	65°36′4.73″	42°21′8.49″
300	1481932,24	692374,57	65°35′54.32″	42°20′45.11″
325	1481434,71	692206,31	65°35′37.52″	42°20′43.36″
350	1481110,01	691979,37	65°35′25.5″	42°20′33.49″
375	1481065,79	691638,56	65°35′21.09″	42°20′9.09″
400	1481241,56	691313,67	65°35′23.59″	42°19′41.12″
425	1481029,38	691044,46	65°35′14.65″	42°19′25.68″
1	1517978,49	704398,72	65°56′10.65″	42°22′40.64″
25	1517687,79	704436,44	65°56′2.04″	42°22′49.86″
50	1517448,31	704622,68	65°55′56.34″	42°23′9.16″
75	1517188,99	704806,84	65°55′50.01″	42°23′28.73″
100	1516927,03	704957,43	65°55′43.3″	42°23′45.83″
125	1516732,84	705213,52	65°55′39.62″	42°24′9.39″
150	1516497,25	705379,14	65°55′33.85″	42°24′27.04″
175	1516302,00	705644,13	65°55′30.21″	42°24′51.3″
200	1516046,55	705550,08	65°55′21.51″	42°24′49.79″
225	1515792,99	705667,97	65°55′14.76″	42°25′4.23″
250	1515704,40	705972,51	65°55′14.75″	42°25′29.13″
275	1515849,89	706164,24	65°55′20.94″	42°25′40.4″
300	1515620,96	706270,61	65°55′14.85″	42°25′53.43″
325	1515390,46	706502,28	65°55′9.82″	42°26′15.93″
350	1515202,61	706650,94	65°55′5.37″	42°26′31.24″
375	1515201,30	706873,68	65°55′7.31″	42°26′48.07″
400	1514968,94	706881,92	65°55′0.23″	42°26′53.76″
425	1514600,22	706911,78	65°54′49.15″	42°27′4.06″
450	1514619,32	707249,29	65°54′52.75″	42°27′29.09″
475	1514636,03	707564,03	65°54′56.07″	42°27′52.45″
500	1514472,45	707849,90	65°54′53.58″	42°28′17.58″
525	1514278,45	707975,59	65°54′48.73″	42°28′31.28″
550	1514092,12	708179,90	65°54′44.81″	42°28′50.75″
575	1513927,52	708427,47	65°54′41.95″	42°29′13″
600	1513761,48	708746,47	65°54′39.67″	42°29′40.66″
625	1513510,39	708971,61	65°54′33.95″	42°30′3.1″
650	1513300,17	709259,50	65°54′30.03″	42°30′29.38″
675	1513081,20	709504,76	65°54′25.47″	42°30′52.64″
700	1512985,57	709795,89	65°54′25.11″	42°31′16.66″
725	1512887,37	710113,05	65°54′24.9″	42°31′42.71″
750	1512785,12	710457,15	65°54′24.81″	42°32′10.87″
775	1512680,93	710678,99	65°54′23.57″	42°32′29.86″
800	1512746,84	711018,42	65°54′28.61″	42°32′54.03″
825	1512645,87	711306,35	65°54′28.05″	42°33′17.93″
850	1512510,58	711260,88	65°54′23.48″	42°33′17.44″
875	1512287,78	711420,13	65°54′18.03″	42°33′34.28″
900	1511986,36	711539,56	65°54′9.81″	42°33′49.82″
925	1511671,83	711550,79	65°54′0.22″	42°33′57.48″
950	1511468,80	711637,98	65°53′54.74″	42°34′8.46″
975	1511281,72	711631,12	65°53′48.92″	42°34′11.99″
1000	1510938,72	711616,71	65°53′38.23″	42°34′18.34″
1025	1510647,95	711601,48	65°53′29.14″	42°34′23.49″
1050	1510335,25	711527,77	65°53′18.86″	42°34′24.71″
1075	1510204,95	711338,61	65°53′13.18″	42°34′13.27″
1100	1509980,04	711548,99	65°53′8.11″	42°34′34″
1125	1509671,98	711599,21	65°52′59.07″	42°34′44.45″
1150	1509387,26	711618,96	65°52′50.48″	42°34′52.1″
1175	1509074,78	711768,57	65°52′42.18″	42°35′10.13″
1200	1508909,64	711918,84	65°52′38.42″	42°35′25.02″
1225	1508828,67	712243,34	65°52′38.79″	42°35′51.22″
1250	1508642,48	712555,13	65°52′35.82″	42°36′18.73″
1275	1508538,41	712917,66	65°52′35.81″	42°36′48.29″
1300	1508510,22	713295,96	65°52′38.28″	42°37′17.4″
1325	1508426,14	713681,05	65°52′39.09″	42°37′48.23″
1350	1508387,99	714017,43	65°52′40.88″	42°38′14.4″
1375	1508502,38	714095,98	65°52′45.1″	42°38′17.85″
1400	1508509,55	713759,31	65°52′42.35″	42°37′52.33″
1425	1508625,64	713396,64	65°52′42.73″	42°37′22.49″
1450	1508628,43	713007,44	65°52′39.38″	42°36′53.11″
1475	1508725,82	712654,62	65°52′39.26″	42°36′24.42″
1500	1508907,05	712357,38	65°52′42.22″	42°35′58.11″
1525	1508947,63	712070,37	65°52′40.93″	42°35′35.62″
1550	1509174,67	711907,43	65°52′46.48″	42°35′18.43″
1575	1509508,36	711805,61	65°52′55.86″	42°35′3.54″
1600	1509845,07	711661,78	65°53′4.95″	42°34′45.42″
1625	1510131,65	711593,28	65°53′13.17″	42°34′34.05″
1650	1510439,30	711684,34	65°53′23.45″	42°34′34.25″
1675	1510752,54	711810,32	65°53′34.21″	42°34′36.96″
1700	1511079,88	711772,44	65°53′43.96″	42°34′27.02″
1725	1511387,77	711887,45	65°53′54.46″	42°34′29.02″
1750	1511687,53	711835,05	65°54′3.22″	42°34′18.57″
1775	1512035,77	711794,42	65°54′13.59″	42°34′7.96″
1800	1512260,48	711623,25	65°54′18.99″	42°33′50.18″
1825	1512608,78	711493,22	65°54′28.57″	42°33′32.83″
1850	1512802,15	711270,32	65°54′32.54″	42°33′11.82″
1875	1512851,07	710967,71	65°54′31.37″	42°32′47.94″
1900	1512811,21	710618,88	65°54′27.05″	42°32′22.5″
1925	1512971,45	710337,83	65°54′29.49″	42°31′57.83″
1950	1513094,70	710010,99	65°54′30.38″	42°31′30.51″
1975	1513082,31	709650,63	65°54′26.8″	42°31′3.61″
2000	1513346,67	709440,12	65°54′33.07″	42°30′41.99″
2025	1513510,86	709169,89	65°54′35.72″	42°30′18.04″
2050	1513747,98	708947,79	65°54′41.05″	42°29′56.14″
2075	1513883,95	708638,89	65°54′42.49″	42°29′29.89″
2100	1514117,06	708413,68	65°54′47.66″	42°29′7.83″
2125	1514223,73	708081,86	65°54′47.99″	42°28′40.49″
2150	1514500,32	708064,32	65°54′56.35″	42°28′33.13″
2175	1514641,01	707803,63	65°54′58.35″	42°28′10.41″
2200	1514904,93	707866,67	65°55′7.04″	42°28′9.41″
2225	1515142,03	707628,62	65°55′12.22″	42°27′46.29″
2250	1515307,48	707373,05	65°55′15.03″	42°27′23.4″
2275	1515156,72	707221,22	65°55′9.04″	42°27′15.24″
2300	1515318,38	706956,48	65°55′11.65″	42°26′51.75″
2325	1515502,14	706702,14	65°55′15.04″	42°26′28.56″
2350	1515726,60	706640,45	65°55′21.4″	42°26′19.01″
2375	1515697,03	706524,08	65°55′19.45″	42°26′10.88″
2400	1516019,26	706436,22	65°55′28.58″	42°25′57.21″
2425	1516231,63	706103,17	65°55′32.14″	42°25′27.45″
2450	1516097,21	705814,64	65°55′25.43″	42°25′8.63″
2475	1516359,75	705745,53	65°55′32.89″	42°24′57.68″
2500	1516497,87	705486,38	65°55′34.82″	42°24′35.11″
2525	1516785,84	705317,56	65°55′42.18″	42°24′16.08″
2550	1516991,59	705046,42	65°55′46.08″	42°23′51.12″
2575	1517300,84	704886,00	65°55′54.16″	42°23′32.25″
2600	1517431,28	704758,63	65°55′57.03″	42°23′19.78″
2625	1517705,54	704598,64	65°56′4.04″	42°23′1.71″
2650	1517977,31	704528,24	65°56′11.77″	42°22′50.43″
1	1581429,68	650079,96	66°20′6.33″	40°49′43.29″
25	1581410,03	650036,33	66°20′5.3″	40°49′40.45″
50	1581254,05	650321,95	66°20′3.33″	40°50′5.93″
75	1581464,70	650052,12	66°20′7.12″	40°49′40.32″
100	1581349,81	650397,36	66°20′6.98″	40°50′9.34″
1	1580853,95	650998,29	66°19′57.71″	40°51′7.02″
25	1580805,93	651289,87	66°19′59.09″	40°51′30.34″
50	1580872,67	651464,93	66°20′2.82″	40°51′42.02″
75	1580977,63	651645,37	66°20′7.78″	40°51′53.19″
100	1580707,37	651561,67	66°19′58.72″	40°51′53.37″
125	1580442,70	651758,22	66°19′52.56″	40°52′14.72″
150	1580462,06	652082,17	66°19′56.3″	40°52′38.86″
175	1580516,95	652366,20	66°20′0.73″	40°52′59.12″
200	1580425,67	652392,62	66°19′58.21″	40°53′3.34″
225	1580253,99	652648,23	66°19′55.45″	40°53′26.91″
250	1580251,99	652927,48	66°19′58.1″	40°53′48.18″
275	1580406,37	653058,14	66°20′4.08″	40°53′54.38″
300	1580369,68	653186,28	66°20′4.2″	40°54′5.01″
325	1580571,13	653012,69	66°20′8.66″	40°53′46.94″
350	1580406,77	652784,72	66°20′1.44″	40°53′33.59″
375	1580492,60	652723,51	66°20′3.46″	40°53′26.86″
400	1580721,14	652572,12	66°20′8.96″	40°53′9.83″
425	1580868,68	652314,30	66°20′10.95″	40°52′46.67″
450	1580637,48	652195,19	66°20′2.75″	40°52′43.21″
475	1580657,39	651910,28	66°20′0.59″	40°52′21.07″
500	1580768,41	651783,51	66°20′2.74″	40°52′8.75″

525	1581041,15	651808,44	66°20′11.3″	40°52′4.05″
550	1581186,67	651548,12	66°20′13.2″	40°51′40.74″
575	1581035,79	651379,27	66°20′6.96″	40°51′31.56″
600	1580978,74	651123,82	66°20′2.74″	40°51′13.53″
1	1581414,47	653101,05	66°20′35.24″	40°53′33.26″
25	1581166,61	653375,00	66°20′30.34″	40°54′0.09″
50	1580929,34	653534,94	66°20′24.65″	40°54′17.98″
75	1580838,26	653662,94	66°20′23.12″	40°54′29.92″
100	1581091,02	653685,42	66°20′31.04″	40°54′25.52″
125	1581281,51	653446,26	66°20′34.53″	40°54′2.73″
150	1581420,89	653172,48	66°20′36.13″	40°53′38.54″
1	1577942,25	653414,23	66°18′52.38″	40°55′20.94″
25	1577671,10	653563,67	66°18′45.56″	40°55′38.83″
50	1577542,33	653870,18	66°18′44.6″	40°56′5.21″
1	1577534,68	654050,88	66°18′46.12″	40°56′19.12″
25	1577697,91	653788,56	66°18′48.55″	40°55′55.26″
50	1577900,06	653520,52	66°18′52.12″	40°55′30.03″
1	1576545,79	652761,71	66°18′3.47″	40°55′5.07″
25	1576283,76	652857,95	66°17′56.41″	40°55′18.69″
50	1576069,41	653099,19	66°17′52.21″	40°55′42.17″
75	1576046,16	652776,70	66°17′48.37″	40°55′18.25″
100	1575871,27	652539,23	66°17′40.74″	40°55′4.44″
125	1576133,25	652369,83	66°17′47.08″	40°54′45.27″
150	1576111,38	652018,77	66°17′43.01″	40°54′19.15″
175	1576112,23	651619,40	66°17′39.17″	40°53′48.83″
200	1576339,87	651274,11	66°17′42.76″	40°53′17.13″
225	1576291,68	651143,23	66°17′40.02″	40°53′8.36″
250	1576083,27	651487,74	66°17′37.01″	40°53′39.54″
275	1575959,81	651839,96	66°17′36.66″	40°54′9.24″
300	1576053,55	652201,04	66°17′43.02″	40°54′34.38″
325	1575817,42	652440,96	66°17′38.14″	40°54′58.28″
350	1575905,71	652783,21	66°17′44.15″	40°55′22.13″
375	1575937,49	653126,22	66°17′48.44″	40°55′47.4″
400	1576209,19	653272,36	66°17′58.15″	40°55′51.94″
425	1576361,09	652992,47	66°18′0.07″	40°55′27.04″
1	1575336,39	653478,78	66°17′33.52″	40°56′28.63″
25	1575366,64	653158,99	66°17′31.35″	40°56′3.63″
50	1575266,87	652847,43	66°17′25.29″	40°55′42.39″
75	1574941,56	652667,12	66°17′13.62″	40°55′36.55″
100	1574694,16	652462,20	66°17′4.09″	40°55′26.96″
125	1574806,60	652707,34	66°17′9.89″	40°55′42.85″
150	1575102,07	652922,99	66°17′20.99″	40°55′52.1″
175	1575223,67	653287,16	66°17′28.23″	40°56′16.8″
1	1574958,16	655581,55	66°17′42.31″	40°59′17.35″
25	1574648,32	655735,94	66°17′34.35″	40°59′36.51″
50	1574755,93	656017,96	66°17′40.36″	40°59′55.34″
75	1574982,15	655634,20	66°17′43.55″	40°59′20.77″
100	1574771,28	655833,97	66°17′39.05″	40°59′41″
125	1574990,67	656146,70	66°17′48.76″	40°59′59.48″
1	1574028,31	655564,29	66°17′13.77″	40°59′38.36″
25	1573784,84	655395,38	66°17′4.71″	40°59′31.39″
50	1573690,93	655053,12	66°16′58.54″	40°59′7.67″
75	1573563,05	654722,23	66°16′51.45″	40°58′45.63″
100	1573497,10	654399,37	66°16′46.31″	40°58′22.72″
125	1573511,79	654048,11	66°16′43.37″	40°57′55.72″
150	1573352,68	653698,55	66°16′35.13″	40°57′33.02″
175	1573164,56	653417,64	66°16′26.68″	40°57′16.24″
200	1572974,08	653157,34	66°16′18.35″	40°57′1.07″
225	1573010,25	652814,97	66°16′16.14″	40°56′34.24″
250	1573061,24	652469,35	66°16′14.35″	40°56′6.81″
275	1572745,32	652286,85	66°16′2.95″	40°56′0.57″
300	1572410,90	652109,74	66°15′51.03″	40°55′55.18″
325	1572286,41	652063,37	66°15′46.79″	40°55′54.66″
350	1572562,30	652323,45	66°15′57.72″	40°56′7.74″
375	1572856,43	652482,18	66°16′8.23″	40°56′12.7″
400	1572892,37	652805,28	66°16′12.45″	40°56′36.34″
425	1572859,85	653148,59	66°16′14.78″	40°57′3.16″
450	1573003,23	653461,85	66°16′22.18″	40°57′23.47″
475	1573223,06	653747,70	66°16′31.65″	40°57′39.86″
500	1573358,40	654048,40	66°16′38.69″	40°57′59.42″
525	1573368,95	654402,98	66°16′42.44″	40°58′26.07″
550	1573386,70	654730,50	66°16′46.15″	40°58′50.49″
575	1573581,78	655044,93	66°16′55.13″	40°59′9.67″
600	1573643,59	655393,01	66°17′0.38″	40°59′34.6″
625	1573903,98	655570,83	66°17′10.04″	40°59′41.84″
1	1570903,32	657375,85	66°15′55.86″	41°3′10.68″
25	1570996,91	657720,29	66°16′2.03″	41°3′34.58″
50	1570997,41	658005,33	66°16′4.79″	41°3′56.19″
75	1571204,17	658357,72	66°16′14.49″	41°4′17.99″
100	1571284,31	658721,29	66°16′20.43″	41°4′43.67″
125	1571072,59	658842,04	66°16′15.13″	41°4′57.89″
150	1570936,55	659092,13	66°16′13.38″	41°5′20.11″
1	1570747,23	659298,79	66°16′9.58″	41°5′40.32″
25	1571020,45	659209,59	66°16′17.07″	41°5′27.03″
50	1571242,10	659044,96	66°16′22.25″	41°5′9.24″
1	1571302,85	659012,65	66°16′23.8″	41°5′5.34″
25	1571456,57	658759,98	66°16′26.06″	41°4′42.49″
50	1571485,45	658393,95	66°16′23.43″	41°4′14.02″
75	1571194,69	658111,56	66°16′11.83″	41°3′59.54″
100	1571110,99	657791,40	66°16′6.2″	41°3′37.25″
1	1571138,15	657738,98	66°16′6.53″	41°3′32.62″
1	1571170,84	657708,23	66°16′7.23″	41°3′29.5″
25	1571101,04	657536,94	66°16′3.45″	41°3′18.18″
50	1570936,44	657297,37	66°15′56.12″	41°3′3.94″
1	1569667,40	658577,82	66°15′29.69″	41°5′11.38″
25	1569454,89	658328,67	66°15′20.81″	41°4′57.55″
50	1569140,45	658382,36	66°15′11.72″	41°5′9.12″
75	1569172,04	658710,38	66°15′15.84″	41°5′33.25″
100	1568963,66	658760,74	66°15′9.96″	41°5′42.03″
125	1568833,18	659078,61	66°15′9.03″	41°6′9.25″
150	1568480,06	659045,02	66°14′57.92″	41°6′15.12″
175	1568298,95	658708,13	66°14′49.16″	41°5′53.89″
200	1568182,11	658353,72	66°14′42.19″	41°5′29.8″
225	1568050,15	657969,64	66°14′34.47″	41°5′3.83″
250	1567845,61	657677,36	66°14′25.42″	41°4′46.55″
275	1567742,97	657345,07	66°14′19.09″	41°4′23.81″
300	1567791,42	656973,19	66°14′17″	41°3′54.47″
325	1567807,74	656571,98	66°14′13.64″	41°3′23.68″
350	1567907,90	656196,73	66°14′13.08″	41°2′52.85″
375	1567659,48	656612,01	66°14′9.5″	41°3′30.25″
400	1567652,76	657022,78	66°14′13.24″	41°4′1.54″
425	1567597,68	657378,28	66°14′14.98″	41°4′29.79″
450	1567713,04	657700,85	66°14′21.6″	41°4′51.49″
475	1567930,97	658000,32	66°14′31.13″	41°5′9″
500	1568060,35	658412,42	66°14′39.04″	41°5′37.15″
525	1568164,97	658742,05	66°14′45.39″	41°5′59.65″
550	1568355,21	659104,70	66°14′54.68″	41°6′22.62″
575	1568686,68	659284,10	66°15′6.53″	41°6′28.33″
600	1568941,90	659048,88	66°15′12.06″	41°6′4.41″
625	1569234,72	658955,09	66°15′20.1″	41°5′50.31″
650	1569367,51	658697,94	66°15′21.69″	41°5′27.64″
675	1569691,10	658718,26	66°15′31.76″	41°5′21.46″
1	1568513,74	659886,26	66°15′7.02″	41°7′18.12″
25	1568357,22	659552,80	66°14′59.04″	41°6′56.55″
50	1568393,17	659282,14	66°14′57.55″	41°6′35.17″
75	1568177,08	659561,99	66°14′53.63″	41°7′1.54″
100	1567910,32	659711,79	66°14′46.92″	41°7′19.25″
125	1567538,45	659737,64	66°14′35.81″	41°7′30.06″
150	1567178,31	659689,10	66°14′24.35″	41°7′34.94″
175	1566796,32	659568,38	66°14′11.53″	41°7′34.88″
200	1566400,27	659450,33	66°13′58.3″	41°7′35.35″
225	1566049,36	659397,82	66°13′47.08″	41°7′39.71″
250	1565730,00	659495,33	66°13′38.26″	41°7′54.69″
275	1565403,71	659631,19	66°13′29.6″	41°8′12.74″
300	1565095,52	659742,32	66°13′21.25″	41°8′28.48″
325	1564748,39	659876,90	66°13′11.94″	41°8′46.92″
350	1564417,99	659810,24	66°13′1.21″	41°8′49.71″
375	1564041,51	659683,85	66°12′48.5″	41°8′49.08″
400	1563616,02	659699,23	66°12′35.65″	41°9′0.34″
425	1563333,26	659534,89	66°12′25.45″	41°8′54.6″
450	1563029,95	659392,86	66°12′14.82″	41°8′51.04″
475	1562692,41	659309,83	66°12′3.72″	41°8′52.76″
500	1562351,38	659216,32	66°11′52.41″	41°8′53.77″
525	1562026,56	659255,08	66°11′42.86″	41°9′4.4″
550	1561691,74	659177,76	66°11′31.89″	41°9′6.49″
575	1561781,36	659324,02	66°11′36.03″	41°9′15.43″
600	1562134,02	659409,79	66°11′47.62″	41°9′13.57″
625	1562487,53	659362,59	66°11′57.97″	41°9′1.61″
650	1562842,86	659449,71	66°12′9.65″	41°8′59.78″
675	1563158,08	659552,76	66°12′20.27″	41°9′0.11″
700	1563445,47	659782,56	66°12′31.24″	41°9′10.69″
725	1563835,63	659806,04	66°12′43.38″	41°9′3.22″
750	1564226,71	659869,62	66°12′55.94″	41°8′58.75″
775	1564555,39	659968,38	66°13′6.92″	41°8′58.43″
800	1564909,17	659963,54	66°13′17.68″	41°8′49.67″
825	1565273,51	659828,32	66°13′27.51″	41°8′30.77″
850	1565582,18	659657,19	66°13′35.3″	41°8′10.47″
875	1565886,12	659535,99	66°13′43.42″	41°7′54.06″
900	1566217,86	659552,58	66°13′53.71″	41°7′47.44″
925	1566553,53	659587,40	66°14′4.3″	41°7′42.09″
950	1566923,88	659753,54	66°14′17.2″	41°7′45.88″
975	1567257,90	659828,05	66°14′28.11″	41°7′43.59″
1000	1567623,30	659918,53	66°14′40.14″	41°7′41.75″
1025	1567962,87	659828,34	66°14′49.64″	41°7′26.84″
1050	1568283,98	659784,52	66°14′59.03″	41°7′15.87″
1	1564121,44	665858,47	66°13′49.87″	41°16′35.2″
25	1564151,97	665628,71	66°13′48.61″	41°16′17.05″
50	1564310,93	665508,10	66°13′52.32″	41°16′4.15″

75	1564528,78	665354,42	66°13′57.52″	41°15′47.36″
100	1564961,82	665417,66	66°14′11.36″	41°15′41.93″
125	1565217,67	665334,20	66°14′18.38″	41°15′29.55″
150	1565562,76	665213,24	66°14′27.78″	41°15′12.22″
175	1565599,07	664880,20	66°14′25.71″	41°14′46.09″
200	1565778,16	664641,72	66°14′28.91″	41°14′23.77″
225	1566159,82	664649,38	66°14′40.65″	41°14′15.32″
250	1566436,63	664402,99	66°14′46.76″	41°13′50.08″
275	1566701,57	664072,15	66°14′51.7″	41°13′18.7″
300	1567047,14	663805,31	66°14′59.71″	41°12′50.27″
325	1567365,33	663970,72	66°15′11.01″	41°12′55.28″
350	1567804,17	664117,91	66°15′25.83″	41°12′56.05″
375	1567831,68	663908,27	66°15′24.67″	41°12′39.49″
400	1567634,17	663566,43	66°15′15.37″	41°12′18.23″
425	1567603,73	663154,42	66°15′10.5″	41°11′47.68″
450	1567726,75	662754,35	66°15′10.44″	41°11′14.41″
475	1567859,60	662389,20	66°15′11.01″	41°10′43.55″
500	1568212,80	662110,39	66°15′19.13″	41°10′14″
525	1568188,80	661744,66	66°15′14.9″	41°9′46.82″
550	1567941,67	661508,23	66°15′5.09″	41°9′34.76″
575	1567603,66	661502,72	66°14′54.71″	41°9′42.37″
600	1567270,86	661543,18	66°14′44.93″	41°9′53.34″
625	1567194,83	661243,50	66°14′39.74″	41°9′32.42″
650	1567484,47	660994,58	66°14′46.21″	41°9′6.66″
675	1567868,65	660868,95	66°14′56.74″	41°8′48″
700	1568143,65	661094,88	66°15′7.3″	41°8′58.6″
725	1568470,99	661101,35	66°15′17.36″	41°8′51.31″
750	1568776,52	660971,82	66°15′25.45″	41°8′34.22″
775	1568617,81	661194,20	66°15′22.73″	41°8′54.86″
800	1568267,19	661193,02	66°15′12.01″	41°9′3.11″
825	1567911,87	661034,59	66°14′59.64″	41°8′59.54″
850	1567556,96	661110,16	66°14′49.53″	41°9′13.7″
875	1567291,49	661371,47	66°14′43.92″	41°9′39.83″
900	1567707,40	661381,98	66°14′56.72″	41°9′30.75″
925	1568108,95	661434,79	66°15′9.49″	41°9′25.21″
950	1568334,17	661731,19	66°15′19.21″	41°9′42.35″
975	1568346,01	662105,21	66°15′23.15″	41°10′10.45″
1000	1568125,90	662365,13	66°15′18.91″	41°10′35.4″
1025	1567895,39	662622,48	66°15′14.33″	41°11′0.4″
1050	1567772,46	663018,59	66°15′14.36″	41°11′33.37″
1075	1567749,55	663361,58	66°15′16.94″	41°11′59.95″
1100	1567882,54	663726,58	66°15′24.49″	41°12′24.49″
1125	1568026,57	664157,37	66°15′33″	41°12′53.78″
1150	1567695,52	664212,47	66°15′23.41″	41°13′5.81″
1175	1567352,83	664093,65	66°15′11.8″	41°13′4.91″
1200	1567004,76	663936,03	66°14′59.67″	41°13′1.19″
1225	1566799,36	664184,02	66°14′55.76″	41°13′24.87″
1250	1566518,26	664504,13	66°14′50.22″	41°13′55.82″
1275	1566191,82	664783,65	66°14′42.91″	41°14′24.75″
1300	1565900,69	664907,85	66°14′35.19″	41°14′41.06″
1325	1565672,46	665082,26	66°14′29.88″	41°14′59.69″
1350	1565561,87	665348,25	66°14′29.03″	41°15′22.48″
1375	1565263,53	665441,35	66°14′20.8″	41°15′36.6″
1400	1565003,88	665629,73	66°14′14.66″	41°15′57.02″
1425	1564817,31	665447,13	66°14′7.22″	41°15′47.57″
1450	1564530,31	665519,53	66°13′59.14″	41°15′59.84″
1475	1564284,00	665623,65	66°13′52.6″	41°16′13.55″
1500	1564215,64	665841,46	66°13′52.58″	41°16′31.69″
1	1568461,10	666163,24	66°16′5.4″	41°15′15.8″
25	1568538,69	666466,88	66°16′10.66″	41°15′37.03″
50	1568720,03	666756,19	66°16′18.96″	41°15′54.71″
75	1568905,28	667058,89	66°16′27.5″	41°16′13.33″
100	1569124,58	667340,27	66°16′36.88″	41°16′29.52″
125	1569360,86	667591,33	66°16′46.5″	41°16′43.01″
150	1569691,25	667715,04	66°16′57.77″	41°16′44.6″
175	1570057,93	667728,63	66°17′9.11″	41°16′36.96″
200	1570381,58	667871,93	66°17′20.36″	41°16′40.2″
225	1570719,76	667800,81	66°17′30.02″	41°16′26.79″
250	1570398,78	667768,33	66°17′19.9″	41°16′31.92″
275	1570081,56	667620,99	66°17′8.81″	41°16′28.22″
300	1569725,65	667576,41	66°16′57.5″	41°16′33.25″
325	1569396,90	667492,53	66°16′46.66″	41°16′34.65″
350	1569181,33	667215,85	66°16′37.44″	41°16′18.73″
375	1568975,27	666933,62	66°16′28.45″	41°16′2.16″
400	1568737,41	666649,02	66°16′18.47″	41°15′46.16″
425	1568628,47	666337,09	66°16′12.17″	41°15′25.04″
1	1567579,24	666880,41	66°15′45.28″	41°16′31.12″
25	1567632,39	667176,75	66°15′49.72″	41°16′52.37″
50	1567754,08	667276,68	66°15′54.39″	41°16′57.08″
75	1567678,24	666953,24	66°15′48.99″	41°16′34.31″
1	1566169,24	667250,71	66°15′5.7″	41°17′32.53″
25	1566216,06	667520,15	66°15′9.69″	41°17′51.88″
50	1566333,01	667854,27	66°15′16.44″	41°18′14.49″
75	1566339,59	667563,96	66°15′13.88″	41°17′52.3″
100	1566234,68	667268,82	66°15′7.87″	41°17′32.36″
125	1566583,88	666804,15	66°15′14.13″	41°16′48.84″
1	1577839,35	687060,31	66°24′9.53″	41°38′8.49″
25	1577670,29	687007,68	66°24′3.86″	41°38′8.41″
50	1577365,34	687261,65	66°23′56.89″	41°38′34.96″
75	1577354,83	687590,93	66°23′59.64″	41°39′0.4″
100	1577173,94	687904,42	66°23′57.03″	41°39′28.6″
125	1577168,55	688211,90	66°23′59.73″	41°39′52.26″
150	1577123,36	688537,82	66°24′1.39″	41°40′18.25″
175	1576902,18	688802,99	66°23′57.09″	41°40′43.7″
200	1576745,67	689149,13	66°23′55.52″	41°41′13.83″
225	1576673,85	689438,66	66°23′56.02″	41°41′37.66″
250	1576885,94	689679,32	66°24′4.76″	41°41′51.14″
275	1577176,25	689826,41	66°24′15.03″	41°41′55.65″
300	1577392,76	690116,77	66°24′24.36″	41°42′12.84″
325	1577199,88	690435,51	66°24′21.42″	41°42′41.73″
350	1577112,67	690783,16	66°24′21.99″	41°43′10.37″
375	1577250,98	691159,55	66°24′29.73″	41°43′35.98″
400	1577433,70	691451,95	66°24′38.05″	41°43′54.13″
425	1577415,49	691824,65	66°24′40.95″	41°44′23.09″
450	1577391,90	692171,37	66°24′43.45″	41°44′50.2″
475	1577285,90	692498,07	66°24′43.24″	41°45′17.68″
500	1577298,92	692845,46	66°24′46.87″	41°45′43.99″
525	1577251,12	693200,78	66°24′48.7″	41°46′12.32″
550	1577414,69	693514,55	66°24′56.63″	41°46′32.57″
575	1577523,87	693883,95	66°25′3.4″	41°46′58.34″
600	1577689,39	694169,68	66°25′11.12″	41°47′16.4″
625	1577939,35	694353,94	66°25′20.5″	41°47′24.73″
650	1578131,80	694586,11	66°25′28.55″	41°47′38.06″
675	1578390,48	694784,26	66°25′38.32″	41°47′47.26″
700	1578623,53	694996,71	66°25′47.43″	41°47′58.14″
725	1578986,46	695016,75	66°25′58.74″	41°47′51.27″
750	1579249,55	695218,36	66°26′8.68″	41°48′0.63″
775	1579247,98	695593,59	66°26′12.11″	41°48′29.45″
800	1579376,12	695890,65	66°26′18.79″	41°48′49.26″
825	1579254,05	696262,73	66°26′18.49″	41°49′20.63″
850	1579109,71	696580,21	66°26′17″	41°49′48.32″
875	1579113,64	696907,57	66°26′20.15″	41°50′13.35″
900	1579143,87	697146,82	66°26′23.29″	41°50′31″
925	1579211,19	696809,88	66°26′22.24″	41°50′3.59″
950	1579280,81	696435,62	66°26′20.91″	41°49′33.27″
975	1579415,18	696116,20	66°26′22.07″	41°49′5.66″
1000	1579503,35	695783,05	66°26′21.69″	41°48′38.06″
1025	1579333,52	695476,66	66°26′13.65″	41°48′18.5″
1050	1579392,44	695102,44	66°26′11.98″	41°47′48.43″
1075	1579099,67	694943,77	66°26′1.54″	41°47′43.05″
1100	1578728,19	694880,57	66°25′49.56″	41°47′46.81″
1125	1578446,18	694668,90	66°25′38.95″	41°47′37.12″
1150	1578199,35	694444,58	66°25′29.31″	41°47′25.65″
1175	1577955,19	694191,18	66°25′19.47″	41°47′11.89″
1200	1577669,63	693962,06	66°25′8.59″	41°47′0.95″
1225	1577556,78	693601,21	66°25′1.79″	41°46′35.91″
1250	1577427,00	693267,82	66°24′54.71″	41°46′13.38″
1275	1577439,25	692914,27	66°24′51.81″	41°45′46.01″
1300	1577387,71	692568,23	66°24′47.01″	41°45′20.69″
1325	1577520,44	692251,11	66°24′48.13″	41°44′53.32″
1350	1577518,25	691844,14	66°24′44.28″	41°44′22.2″
1375	1577575,81	691495,12	66°24′42.8″	41°43′54.13″
1400	1577409,43	691152,60	66°24′34.52″	41°43′31.77″
1425	1577227,41	690820,70	66°24′25.85″	41°43′10.58″
1450	1577310,05	690435,34	66°24′24.8″	41°42′39.15″
1475	1577494,56	690136,86	66°24′27.67″	41°42′12.01″
1500	1577351,75	689828,06	66°24′20.42″	41°41′51.69″
1525	1577019,05	689641,80	66°24′8.49″	41°41′45.18″
1550	1576776,13	689365,11	66°23′58.47″	41°41′29.65″
1575	1576876,43	689073,65	66°23′58.82″	41°41′5.01″
1600	1577121,00	688747,86	66°24′3.28″	41°40′34.38″
1625	1577253,03	688455,60	66°24′4.6″	41°40′8.94″
1650	1577345,32	688124,70	66°24′4.34″	41°39′41.46″
1675	1577393,42	687788,94	66°24′2.67″	41°39′14.65″
1700	1577460,02	687440,61	66°24′1.46″	41°38′46.44″
1725	1577718,38	687131,89	66°24′6.49″	41°38′16.79″
1750	1577871,14	687052,16	66°24′10.42″	41°38′7.12″
1	1575499,79	681053,15	66°22′1.58″	41°31′24.02″
25	1575707,70	680897,30	66°22′6.48″	41°31′7.24″
50	1576081,46	680854,36	66°22′17.51″	41°30′55.2″
75	1576433,45	680748,11	66°22′27.29″	41°30′38.82″
100	1576705,45	680623,98	66°22′34.45″	41°30′22.96″
125	1576943,20	680430,01	66°22′39.9″	41°30′2.56″
150	1577249,37	680287,71	66°22′47.93″	41°29′44.5″
175	1577405,21	680037,43	66°22′50.34″	41°29′21.71″
200	1577659,14	679836,28	66°22′56.22″	41°29′0.38″
225	1577928,13	679702,52	66°23′3.19″	41°28′43.84″
250	1578238,59	679849,89	66°23′14.08″	41°28′47.79″

275	1578354,15	680187,14	66°23′20.79″	41°29′10.85″
300	1578546,45	680414,58	66°23′28.82″	41°29′23.71″
325	1578801,11	680598,79	66°23′38.35″	41°29′31.8″
350	1579099,54	680737,80	66°23′48.79″	41°29′35.41″
375	1579400,56	680647,19	66°23′57.15″	41°29′21.4″
400	1579743,45	680625,69	66°24′7.44″	41°29′11.69″
425	1579936,13	680380,38	66°24′11.02″	41°28′48.4″
450	1580162,25	680549,74	66°24′19.54″	41°28′56.03″
475	1580258,85	680847,74	66°24′25.3″	41°29′16.54″
500	1580577,75	680956,31	66°24′36.09″	41°29′17.34″
525	1580868,06	681210,43	66°24′47.36″	41°29′29.95″
550	1581149,94	681334,47	66°24′57.16″	41°29′32.8″
575	1581489,62	681440,13	66°25′8.55″	41°29′32.89″
600	1581644,56	681715,64	66°25′15.89″	41°29′50.32″
625	1581762,32	682031,46	66°25′22.46″	41°30′11.72″
650	1581858,06	682297,17	66°25′27.89″	41°30′29.8″
675	1581990,82	682630,01	66°25′35.09″	41°30′52.15″
700	1581972,38	682986,53	66°25′37.88″	41°31′19.88″
725	1581778,11	683274,72	66°25′34.64″	41°31′46.51″
750	1581971,70	683574,13	66°25′43.38″	41°32′4.88″
775	1582151,32	683892,82	66°25′51.88″	41°32′25.06″
800	1582390,64	684113,33	66°26′1.27″	41°32′36.32″
825	1582618,35	684354,38	66°26′10.51″	41°32′49.43″
850	1582881,67	684530,67	66°26′20.23″	41°32′56.75″
875	1583180,84	684700,38	66°26′30.98″	41°33′2.72″
900	1583468,98	684683,96	66°26′39.65″	41°32′54.69″
925	1583764,18	684880,70	66°26′50.53″	41°33′2.83″
950	1584004,12	685144,66	66°27′0.36″	41°33′17.42″
975	1584317,52	685240,66	66°27′10.85″	41°33′17.41″
1000	1584564,89	685488,52	66°27′20.75″	41°33′30.59″
1025	1584650,74	685791,38	66°27′26.22″	41°33′51.79″
1050	1584583,67	686191,97	66°27′27.93″	41°34′24.08″
1075	1584737,14	686504,86	66°27′35.56″	41°34′44.46″
1100	1585053,56	686674,21	66°27′46.84″	41°34′50.02″
1125	1585346,54	686906,47	66°27′57.99″	41°35′0.95″
1150	1585546,71	687233,72	66°28′7.19″	41°35′21.35″
1175	1585549,16	687561,09	66°28′10.33″	41°35′46.4″
1200	1585514,14	687971,88	66°28′13.11″	41°36′18.74″
1225	1585677,28	688261,87	66°28′20.82″	41°36′37.16″
1250	1585869,23	688560,23	66°28′29.49″	41°36′55.55″
1275	1586192,58	688804,95	66°28′41.69″	41°37′6.75″
1300	1586436,20	688951,22	66°28′50.52″	41°37′12.26″
1325	1586774,30	688955,13	66°29′0.91″	41°37′4.63″
1350	1587091,15	689029,45	66°29′11.31″	41°37′2.9″
1375	1587389,45	689190,16	66°29′21.95″	41°37′8.24″
1400	1587656,26	689339,06	66°29′31.51″	41°37′13.42″
1425	1587869,16	689538,44	66°29′39.9″	41°37′23.73″
1450	1588155,95	689708,01	66°29′50.27″	41°37′30.03″
1475	1588267,37	690015,04	66°29′56.56″	41°37′50.99″
1500	1588312,09	690266,23	66°30′0.28″	41°38′9.24″
1525	1588343,62	690614,54	66°30′4.5″	41°38′35.26″
1550	1588560,24	690895,42	66°30′13.76″	41°38′51.76″
1575	1588750,27	691208,42	66°30′22.51″	41°39′11.36″
1600	1588797,09	691001,10	66°30′22″	41°38′54.33″
1625	1588559,85	690699,91	66°30′11.92″	41°38′36.75″
1650	1588479,78	690385,96	66°30′6.53″	41°38′14.51″
1675	1588452,77	690032,04	66°30′2.39″	41°37′47.95″
1700	1588263,18	689722,27	66°29′53.69″	41°37′28.61″
1725	1588025,63	689516,48	66°29′44.49″	41°37′18.37″
1750	1587759,11	689316,40	66°29′34.45″	41°37′9.26″
1775	1587479,40	689092,45	66°29′23.79″	41°36′58.63″
1800	1587200,73	688920,46	66°29′13.64″	41°36′51.96″
1825	1586860,42	688841,39	66°29′2.48″	41°36′53.88″
1850	1586505,66	688816,91	66°28′51.39″	41°37′0.32″
1875	1586235,63	688699,91	66°28′42.02″	41°36′57.68″
1900	1585967,39	688470,68	66°28′31.66″	41°36′46.38″
1925	1585744,52	688170,99	66°28′22.03″	41°36′28.61″
1950	1585617,48	687798,36	66°28′14.65″	41°36′3″
1975	1585715,59	687416,71	66°28′14.07″	41°35′31.42″
2000	1585617,71	687113,08	66°28′8.23″	41°35′10.43″
2025	1585400,87	686807,85	66°27′58.73″	41°34′52.11″
2050	1585130,66	686557,03	66°27′48.1″	41°34′39.22″
2075	1584808,45	686399,17	66°27′36.76″	41°34′34.68″
2100	1584732,96	686048,60	66°27′31.16″	41°34′9.58″
2125	1584796,31	685680,86	66°27′29.64″	41°33′39.9″
2150	1584634,48	685346,87	66°27′21.55″	41°33′18.1″
2175	1584351,89	685116,50	66°27′10.74″	41°33′7.08″
2200	1584058,20	684954,09	66°27′0.22″	41°33′1.54″
2225	1583806,45	684746,33	66°26′50.56″	41°32′51.54″
2250	1583520,44	684526,46	66°26′39.74″	41°32′41.41″
2275	1583154,52	684543,59	66°26′28.7″	41°32′51.33″
2300	1582856,90	684308,30	66°26′17.38″	41°32′40.3″
2325	1582609,23	684148,55	66°26′8.3″	41°32′33.88″
2350	1582366,26	683910,97	66°25′58.63″	41°32′21.4″
2375	1582139,97	683597,78	66°25′48.76″	41°32′2.73″
2400	1581903,14	683312,61	66°25′38.83″	41°31′46.47″
2425	1582100,86	682994,20	66°25′41.88″	41°31′17.44″
2450	1582151,69	682659,19	66°25′40.29″	41°30′50.6″
2475	1581979,33	682321,38	66°25′31.83″	41°30′28.8″
2500	1581892,05	682019,98	66°25′26.33″	41°30′7.79″
2525	1581750,08	681712,76	66°25′19.09″	41°29′47.62″
2550	1581588,53	681357,24	66°25′10.8″	41°29′24.22″
2575	1581247,50	681196,63	66°24′58.85″	41°29′19.96″
2600	1580904,46	681083,67	66°24′47.28″	41°29′19.39″
2625	1580603,45	680847,37	66°24′35.85″	41°29′8.41″
2650	1580312,32	680678,64	66°24′25.35″	41°29′2.35″
2675	1580233,75	680399,72	66°24′20.31″	41°28′42.88″
2700	1580020,70	680232,40	66°24′12.22″	41°28′35.1″
2725	1579730,93	680451,57	66°24′5.42″	41°28′58.67″
2750	1579406,68	680513,73	66°23′56.08″	41°29′11.05″
2775	1579076,24	680594,17	66°23′46.72″	41°29′24.98″
2800	1578756,31	680439,86	66°23′35.48″	41°29′20.7″
2825	1578570,76	680154,76	66°23′27.11″	41°29′3.28″
2850	1578400,16	679851,06	66°23′19.03″	41°28′44.08″
2875	1578182,99	679707,39	66°23′11.03″	41°28′38.21″
2900	1577813,22	679558,99	66°22′58.32″	41°28′35.57″
2925	1577581,12	679761,38	66°22′53.12″	41°28′56.49″
2950	1577286,05	679956,10	66°22′45.93″	41°29′18.3″
2975	1577108,05	680198,85	66°22′42.77″	41°29′41.03″
3000	1576800,69	680425,69	66°22′35.5″	41°30′5.57″
3025	1576512,68	680554,89	66°22′27.9″	41°30′22.2″
3050	1576222,31	680691,62	66°22′20.3″	41°30′39.46″
3075	1575801,98	680807,98	66°22′8.52″	41°30′58.21″
3100	1575483,78	680983,99	66°22′0.44″	41°31′19.11″
1	1573043,08	679441,70	66°20′31.23″	41°30′18.61″
25	1572981,91	679379,82	66°20′28.78″	41°30′15.33″
50	1572954,33	679284,31	66°20′27.03″	41°30′8.69″
75	1572890,28	679328,02	66°20′25.49″	41°30′13.52″
100	1572906,17	679373,18	66°20′26.4″	41°30′16.59″
125	1573071,87	679673,63	66°20′34.29″	41°30′35.63″
150	1573232,02	680059,92	66°20′42.83″	41°31′1.35″
175	1573676,11	680435,47	66°20′59.95″	41°31′19.6″
200	1574078,48	680664,79	66°21′14.42″	41°31′27.68″
225	1574503,32	680951,64	66°21′30.12″	41°31′39.62″
250	1574779,08	681362,11	66°21′42.42″	41°32′4.5″
275	1575317,72	681443,40	66°21′59.67″	41°31′58.09″
300	1575597,52	681924,37	66°22′12.76″	41°32′28.27″
325	1575558,11	682528,37	66°22′17.22″	41°33′15.33″
350	1575499,25	683206,38	66°22′21.78″	41°34′8.5″
375	1575644,18	683839,31	66°22′32.15″	41°34′53.47″
400	1575884,90	684406,41	66°22′44.84″	41°35′31.18″
425	1576190,06	684817,28	66°22′58.03″	41°35′55.46″
450	1576532,79	685392,41	66°23′13.91″	41°36′31.42″
475	1577072,38	685809,19	66°23′34.33″	41°36′50.69″
500	1577615,61	686155,96	66°23′54.22″	41°37′4.52″
525	1577519,78	686775,22	66°23′57.07″	41°37′54.14″
550	1577933,73	687470,33	66°24′16.25″	41°38′37.66″
575	1578419,61	688071,87	66°24′36.75″	41°39′12.37″
600	1579041,04	688536,34	66°25′0.12″	41°39′33.43″
625	1579561,43	689092,72	66°25′21.26″	41°40′3.9″
650	1579634,34	689962,27	66°25′31.61″	41°41′8.81″
675	1580102,93	690687,10	66°25′52.72″	41°41′53.43″
700	1580544,94	691179,09	66°26′10.85″	41°42′20.84″
725	1581099,44	691812,49	66°26′33.74″	41°42′56.48″
750	1581275,82	692435,02	66°26′44.94″	41°43′40.11″
775	1581427,59	693216,29	66°26′56.86″	41°44′36.5″
800	1581949,91	693574,74	66°27′16.2″	41°44′51.85″
825	1582554,12	693961,98	66°27′38.31″	41°45′7.51″
850	1582864,04	694492,05	66°27′52.74″	41°45′40.99″
875	1583337,02	694935,54	66°28′11.36″	41°46′4.03″
900	1583739,85	695379,57	66°28′27.83″	41°46′28.76″
925	1584018,64	695991,96	66°28′42.06″	41°47′9.32″
950	1584564,22	696369,71	66°29′2.29″	41°47′25.66″
975	1585200,43	696561,80	66°29′23.57″	41°47′25.63″
1000	1585964,80	696707,02	66°29′48.35″	41°47′19.01″
1025	1585665,32	696186,66	66°29′34.34″	41°46′45.98″
1050	1585046,04	696077,68	66°29′14.35″	41°46′52.01″
1075	1584578,57	695819,76	66°28′57.62″	41°46′43.07″
1100	1584151,26	695296,41	66°28′39.67″	41°46′12.81″
1125	1583732,70	694632,81	66°28′20.67″	41°45′31.58″
1150	1583225,62	694128,00	66°28′0.44″	41°45′4.63″
1175	1582856,19	693613,77	66°27′44.34″	41°44′33.76″
1200	1582259,27	693279,56	66°27′22.93″	41°44′22″
1225	1581700,24	692702,99	66°27′0.44″	41°43′50.78″
1250	1581658,01	691841,62	66°26′51.13″	41°42′45.7″
1275	1581267,70	691261,83	66°26′33.76″	41°42′10.34″
1300	1580703,89	690787,35	66°26′12.07″	41°41′47.11″
1325	1580296,48	690201,77	66°25′54.13″	41°41′11.73″

1350	1579983,37	689631,09	66°25′39.21″	41°40′35.3″
1375	1579984,44	688906,97	66°25′32.48″	41°39′39.8″
1400	1579532,92	688465,22	66°25′14.53″	41°39′16.51″
1425	1578878,46	687908,50	66°24′49.28″	41°38′49.15″
1450	1578488,39	687355,14	66°24′32.16″	41°38′15.9″
1475	1578109,18	686700,53	66°24′14.43″	41°37′34.66″
1500	1578039,44	686107,29	66°24′6.74″	41°36′50.9″
1525	1577703,32	685539,80	66°23′51.14″	41°36′15.34″
1550	1577081,62	685180,31	66°23′28.73″	41°36′2.38″
1575	1576620,92	684625,09	66°23′9.42″	41°35′30.7″
1600	1576252,36	684124,93	66°22′53.45″	41°35′1.08″
1625	1576021,62	683506,36	66°22′40.59″	41°34′19.2″
1650	1576032,88	682780,37	66°22′34.12″	41°33′23.46″
1675	1576212,61	682219,84	66°22′34.36″	41°32′36.43″
1700	1576010,73	681509,38	66°22′21.51″	41°31′46.88″
1725	1575726,49	680942,78	66°22′7.48″	41°31′10.27″
1750	1575097,16	680895,97	66°21′47.78″	41°31′21.45″
1775	1574613,74	680472,74	66°21′29″	41°31′0.47″
1800	1573995,01	679992,57	66°21′5.55″	41°30′38.33″
1825	1573606,24	679364,12	66°20′47.74″	41°29′59.49″
1850	1572974,97	679275,19	66°20′27.58″	41°30′7.51″
1875	1564293,58	668203,72	66°14′17.41″	41°19′29.08″
1900	1564316,74	668814,32	66°14′23.91″	41°20′14.88″
1925	1565080,36	669056,35	66°14′49.55″	41°20′15.28″
1950	1565232,96	669860,22	66°15′1.84″	41°21′12.73″
1975	1565509,50	670404,41	66°15′15.45″	41°21′47.56″
2000	1565990,79	670639,66	66°15′32.39″	41°21′54.11″
2025	1566532,88	671052,82	66°15′52.89″	41°22′12.76″
2050	1566916,82	671605,89	66°16′9.86″	41°22′45.76″
2075	1567316,29	672069,51	66°16′26.47″	41°23′11.61″
2100	1567472,76	672743,61	66°16′37.63″	41°23′59.19″
2125	1567122,80	673413,35	66°16′33.25″	41°24′58.34″
2150	1567531,04	674115,10	66°16′52.37″	41°25′42.13″
2175	1568154,42	674326,95	66°17′13.44″	41°25′43.62″
2200	1568659,65	674672,66	66°17′32.16″	41°25′58.06″
2225	1569129,54	675124,72	66°17′50.8″	41°26′21.44″
2250	1569295,94	675605,90	66°18′0.43″	41°26′54.17″
2275	1569138,51	675678,43	66°17′56.3″	41°27′3.38″
2300	1569080,90	675783,34	66°17′55.53″	41°27′12.72″
2325	1568880,52	675617,10	66°17′47.83″	41°27′4.76″
2350	1568412,03	675271,52	66°17′30.23″	41°26′49.45″
2375	1568014,27	674852,43	66°17′14.11″	41°26′26.89″
2400	1567444,91	674758,90	66°16′55.81″	41°26′33.12″
2425	1567066,92	674301,93	66°16′39.93″	41°26′7.23″
2450	1566681,22	673677,84	66°16′22.24″	41°25′28.81″
2475	1566646,15	673216,80	66°16′16.81″	41°24′54.58″
2500	1566957,48	672640,78	66°16′20.89″	41°24′3.48″
2525	1566759,69	672139,71	66°16′10.11″	41°23′30.03″
2550	1566230,18	671620,76	66°15′49″	41°23′3.03″
2575	1565896,16	671228,11	66°15′35.07″	41°22′41.04″
2600	1565367,28	671116,09	66°15′17.84″	41°22′44.96″
2625	1565036,85	670604,56	66°15′2.89″	41°22′13.87″
2650	1564636,57	670250,47	66°14′47.3″	41°21′56.39″
2675	1564594,44	669665,83	66°14′40.47″	41°21′12.99″
2700	1564421,51	669589,64	66°14′34.46″	41°21′11.27″
2725	1563886,10	669303,23	66°14′15.37″	41°21′2.12″
2750	1563756,72	668797,73	66°14′6.63″	41°20′26.79″
2775	1563770,61	668250,51	66°14′1.86″	41°19′44.94″
1	1569175,51	675623,40	66°17′56.91″	41°26′58.33″
25	1569113,36	675621,66	66°17′54.99″	41°26′59.65″
50	1569107,68	675527,80	66°17′53.94″	41°26′52.64″
75	1569066,85	675508,79	66°17′52.51″	41°26′52.15″
100	1568920,49	675655,74	66°17′49.41″	41°27′6.77″
125	1569038,30	676290,61	66°17′59″	41°27′52.34″
150	1569312,17	676978,20	66°18′13.86″	41°28′38.28″
175	1569871,50	677567,58	66°18′36.53″	41°29′10.06″
200	1570245,43	677861,88	66°18′50.74″	41°29′23.73″
225	1570466,57	678442,85	66°19′2.98″	41°30′2.82″
250	1571007,30	678881,31	66°19′23.65″	41°30′23.57″
275	1571657,05	679357,15	66°19′48.01″	41°30′44.63″
300	1572166,10	679325,18	66°20′3.29″	41°30′30.27″
325	1572579,86	679550,15	66°20′18.07″	41°30′37.74″
350	1573240,56	679356,91	66°20′36.48″	41°30′7.52″
375	1573210,94	679416,21	66°20′36.13″	41°30′12.73″
400	1573196,72	679474,93	66°20′36.25″	41°30′17.55″
425	1573127,12	679474,64	66°20′34.11″	41°30′19.16″
450	1573109,99	679423,37	66°20′33.11″	41°30′15.65″
475	1573057,43	679455,50	66°20′31.8″	41°30′19.33″
500	1569049,13	675481,66	66°17′51.71″	41°26′50.5″
525	1569609,48	675582,93	66°18′9.81″	41°26′45.06″
550	1569992,74	676466,68	66°18′29.87″	41°27′43.37″
575	1570575,69	676964,77	66°18′52.4″	41°28′7.64″
600	1571182,80	677556,31	66°19′16.55″	41°28′38.47″
625	1571475,42	678281,11	66°19′32.33″	41°29′26.85″
650	1572042,05	678717,51	66°19′53.78″	41°29′46.84″
675	1572660,81	679066,05	66°20′16″	41°29′58.92″
700	1573229,60	679335,94	66°20′35.94″	41°30′6.17″
725	1573161,50	679448,19	66°20′34.92″	41°30′16.33″
750	1573072,28	679447,48	66°20′32.18″	41°30′18.37″
1	1559712,54	670669,79	66°12′20.66″	41°24′23.7″
25	1559749,68	670947,55	66°12′24.42″	41°24′43.89″
50	1559832,92	671259,94	66°12′29.91″	41°25′5.64″
75	1560149,29	671419,42	66°12′41.1″	41°25′10.33″
100	1560380,39	671528,04	66°12′49.19″	41°25′13.16″
125	1560536,01	671798,40	66°12′56.5″	41°25′30.03″
150	1560639,11	671920,41	66°13′0.81″	41°25′36.88″
175	1560805,93	672153,27	66°13′8.11″	41°25′50.64″
200	1560837,28	672473,46	66°13′12.09″	41°26′14.2″
225	1560891,47	672793,45	66°13′16.77″	41°26′37.22″
250	1560751,97	673059,31	66°13′15″	41°27′0.66″
275	1560679,77	673355,75	66°13′15.59″	41°27′24.84″
300	1560702,63	673638,70	66°13′18.95″	41°27′45.79″
325	1560877,38	673864,16	66°13′26.42″	41°27′58.82″
350	1561152,84	674056,30	66°13′36.66″	41°28′6.97″
375	1561244,45	674365,59	66°13′42.38″	41°28′28.31″
400	1561357,67	674697,91	66°13′48.97″	41°28′50.9″
425	1561340,01	674913,44	66°13′50.46″	41°29′7.68″
450	1561462,79	675247,62	66°13′57.36″	41°29′30.19″
475	1561435,82	675575,22	66°13′59.62″	41°29′55.7″
500	1561354,03	675852,85	66°13′59.72″	41°30′18.7″
525	1561288,95	676065,35	66°13′59.73″	41°30′36.35″
550	1560997,53	676184,55	66°13′51.93″	41°30′52.2″
575	1560803,04	676478,39	66°13′48.74″	41°31′19.05″
600	1560762,76	676735,08	66°13′49.91″	41°31′39.48″
625	1560640,35	676962,19	66°13′48.3″	41°31′59.58″
650	1560314,14	677116,92	66°13′39.76″	41°32′18.93″
675	1560359,41	677471,31	66°13′44.47″	41°32′44.79″
700	1560326,76	677714,44	66°13′45.75″	41°33′4.02″
725	1560187,26	678022,67	66°13′44.37″	41°33′30.68″
750	1559985,57	678318,56	66°13′40.97″	41°33′57.84″
775	1560006,88	678644,03	66°13′44.67″	41°34′22.07″
800	1560154,08	678950,01	66°13′52.04″	41°34′41.9″
825	1560327,79	679208,43	66°13′59.78″	41°34′57.5″
850	1560423,01	679510,72	66°14′5.53″	41°35′18.26″
875	1560706,35	679655,79	66°14′15.56″	41°35′22.7″
900	1560816,59	679892,55	66°14′21.15″	41°35′38.14″
925	1561014,29	680187,37	66°14′29.97″	41°35′55.96″
950	1561040,48	680441,23	66°14′33.14″	41°36′14.65″
975	1561014,47	680780,22	66°14′35.52″	41°36′41.02″
1000	1560921,26	681075,19	66°14′35.42″	41°37′5.61″
1025	1560839,52	681436,09	66°14′36.29″	41°37′34.95″
1050	1560985,50	681732,70	66°14′43.53″	41°37′54.12″
1075	1561320,94	681939,47	66°14′55.73″	41°38′2.07″
1100	1561495,60	682241,76	66°15′3.9″	41°38′21.01″
1125	1561794,02	682400,55	66°15′14.53″	41°38′26.17″
1150	1562103,11	682515,49	66°15′25.07″	41°38′27.75″
1175	1562289,65	682800,32	66°15′33.44″	41°38′45.1″
1200	1562402,30	683101,03	66°15′39.7″	41°39′5.37″
1225	1562523,58	683400,32	66°15′46.2″	41°39′25.34″
1250	1562412,08	683706,11	66°15′45.64″	41°39′51.19″
1275	1562587,76	683964,76	66°15′53.43″	41°40′6.81″
1300	1562570,98	684312,47	66°15′56.16″	41°40′33.67″
1325	1562755,70	684561,14	66°16′4.14″	41°40′48.32″
1350	1563044,94	684621,79	66°16′13.56″	41°40′46.25″
1375	1563211,86	684871,24	66°16′21″	41°41′1.38″
1400	1563463,49	684993,62	66°16′29.85″	41°41′4.87″
1425	1563820,16	684990,50	66°16′40.75″	41°40′56.38″
1450	1564054,00	685088,64	66°16′48.83″	41°40′58.44″
1475	1564320,10	685190,66	66°16′57.93″	41°41′0.05″
1500	1564591,22	685238,66	66°17′6.69″	41°40′57.43″
1525	1564922,63	685311,31	66°17′17.52″	41°40′55.29″
1550	1565206,23	685435,68	66°17′27.36″	41°40′58.2″
1575	1565523,97	685583,86	66°17′38.48″	41°41′2.13″
1600	1565638,74	685888,20	66°17′44.83″	41°41′22.66″
1625	1565754,21	686185,17	66°17′51.13″	41°41′42.63″
1650	1565843,65	686520,88	66°17′57″	41°42′6.15″
1675	1565980,42	686797,45	66°18′3.76″	41°42′24.07″
1700	1566045,61	687163,10	66°18′9.16″	41°42′50.44″
1725	1565979,98	687471,30	66°18′10.02″	41°43′15.45″
1750	1566103,16	687796,68	66°18′16.82″	41°43′37.42″
1775	1566242,74	688151,66	66°18′24.4″	41°44′1.26″
1800	1566360,04	688459,87	66°18′30.86″	41°44′22.06″
1825	1566600,55	688690,24	66°18′40.37″	41°44′34.07″
1850	1566747,28	689033,12	66°18′48.05″	41°44′56.84″
1875	1566779,48	689305,41	66°18′51.56″	41°45′16.87″
1900	1566785,69	689615,28	66°18′54.63″	41°45′40.37″
1925	1567000,52	689875,40	66°19′3.63″	41°45′55.26″
1950	1567175,07	690232,06	66°19′12.29″	41°46′18.45″

1975	1567381,24	690502,92	66°19′21.12″	41°46′34.37″
2000	1567557,98	690727,61	66°19′28.62″	41°46′47.44″
2025	1567639,51	691024,94	66°19′33.88″	41°47′8.26″
2050	1567639,94	691237,36	66°19′35.86″	41°47′24.47″
2075	1567495,89	691507,61	66°19′33.95″	41°47′48.42″
2100	1567758,96	691712,40	66°19′43.91″	41°47′57.99″
2125	1567921,20	691967,79	66°19′51.25″	41°48′13.76″
2150	1568148,95	692224,82	66°20′0.61″	41°48′28.14″
2175	1568128,74	692551,02	66°20′3.01″	41°48′53.52″
2200	1568290,74	692742,80	66°20′9.75″	41°49′4.43″
2225	1568548,25	693017,08	66°20′20.18″	41°49′19.45″
2250	1568802,04	693230,28	66°20′29.94″	41°49′29.9″
2275	1569085,88	693369,27	66°20′39.93″	41°49′33.98″
2300	1569227,67	693730,37	66°20′47.62″	41°49′58.31″
2325	1569347,39	694061,62	66°20′54.35″	41°50′20.87″
2350	1569343,20	694417,64	66°20′57.51″	41°50′48.18″
2375	1569539,16	694725,58	66°21′6.37″	41°51′7.21″
2400	1569641,26	695069,97	66°21′12.68″	41°51′31.19″
2425	1569539,33	695408,17	66°21′12.67″	41°51′59.39″
2450	1569598,46	695778,33	66°21′17.9″	41°52′26.34″
2475	1569789,67	696071,25	66°21′26.47″	41°52′44.35″
2500	1569851,68	696431,46	66°21′31.7″	41°53′10.47″
2525	1569775,32	696792,34	66°21′32.68″	41°53′39.83″
2550	1569506,42	697081,00	66°21′27.09″	41°54′8.09″
2575	1569292,24	697429,37	66°21′23.73″	41°54′39.65″
2600	1569100,87	697791,19	66°21′21.19″	41°55′11.72″
2625	1568915,40	698087,00	66°21′18.22″	41°55′38.6″
2650	1568839,90	698466,71	66°21′19.4″	41°56′9.38″
2675	1568542,72	698776,29	66°21′13.13″	41°56′39.87″
2700	1568250,69	699030,16	66°21′6.5″	41°57′5.98″
2725	1567959,29	699211,15	66°20′59.22″	41°57′26.5″
2750	1567687,07	699428,58	66°20′52.86″	41°57′49.36″
2775	1567613,07	699779,04	66°20′53.81″	41°58′17.86″
2800	1567379,96	700060,90	66°20′49.24″	41°58′44.75″
2825	1567157,21	700307,94	66°20′44.67″	41°59′8.74″
2850	1567281,49	700361,16	66°20′48.97″	41°59′9.97″
2875	1567497,30	700108,07	66°20′53.28″	41°58′45.68″
2900	1567720,25	699784,48	66°20′57.15″	41°58′15.82″
2925	1567878,16	699395,00	66°20′58.42″	41°57′42.42″
2950	1568173,48	699183,14	66°21′5.54″	41°57′19.45″
2975	1568477,39	699030,35	66°21′13.46″	41°57′0.81″
3000	1568735,23	698734,03	66°21′18.65″	41°56′32.23″
3025	1568986,38	698411,65	66°21′23.39″	41°56′1.81″
3050	1569051,41	698057,27	66°21′22.12″	41°55′33.21″
3075	1569273,81	697761,31	66°21′26.22″	41°55′5.47″
3100	1569475,62	697403,71	66°21′29.12″	41°54′33.48″
3125	1569690,78	697056,10	66°21′32.52″	41°54′1.95″
3150	1569918,05	696718,34	66°21′36.38″	41°53′30.89″
3175	1569965,89	696379,05	66°21′34.72″	41°53′3.84″
3200	1569892,30	695985,30	66°21′28.83″	41°52′35.41″
3225	1569726,44	695668,17	66°21′20.81″	41°52′14.97″
3250	1569729,48	695356,05	66°21′18.03″	41°51′51.03″
3275	1569798,34	695014,84	66°21′16.99″	41°51′23.36″
3300	1569699,47	694677,78	66°21′10.84″	41°50′59.86″
3325	1569510,20	694420,67	66°21′2.66″	41°50′44.56″
3350	1569458,83	694117,53	66°20′58.28″	41°50′22.57″
3375	1569453,62	693754,51	66°20′54.77″	41°49′54.94″
3400	1569231,81	693463,07	66°20′45.27″	41°49′37.78″
3425	1569067,92	693180,99	66°20′37.64″	41°49′20″
3450	1568755,81	693089,64	66°20′27.22″	41°49′20.21″
3475	1568504,55	692816,68	66°20′16.99″	41°49′5.15″
3500	1568346,95	692526,24	66°20′9.47″	41°48′46.6″
3525	1568284,74	692232,61	66°20′4.84″	41°48′25.6″
3550	1568112,79	691923,16	66°19′56.71″	41°48′5.93″
3575	1567876,62	691672,13	66°19′47.14″	41°47′52.21″
3600	1567700,03	691427,14	66°19′39.46″	41°47′37.57″
3625	1567844,30	691148,07	66°19′41.3″	41°47′12.93″
3650	1567770,61	690835,29	66°19′36.14″	41°46′50.75″
3675	1567648,34	690568,10	66°19′29.91″	41°46′33.18″
3700	1567419,05	690316,17	66°19′20.55″	41°46′19.24″
3725	1567187,32	689992,29	66°19′10.44″	41°45′59.87″
3750	1567043,76	689695,14	66°19′3.28″	41°45′40.51″
3775	1566925,02	689426,76	66°18′57.15″	41°45′22.77″
3800	1566972,39	689066,99	66°18′55.26″	41°44′54.22″
3825	1566725,52	688828,78	66°18′45.48″	41°44′41.75″
3850	1566697,82	688553,21	66°18′42.07″	41°44′21.37″
3875	1566478,18	688354,18	66°18′33.49″	41°44′11.27″
3900	1566342,51	688029,18	66°18′26.32″	41°43′49.61″
3925	1566229,68	687727,70	66°18′20.06″	41°43′29.23″
3950	1566114,82	687408,59	66°18′13.57″	41°43′7.55″
3975	1566196,16	687099,68	66°18′13.19″	41°42′42.12″
4000	1566091,01	686746,31	66°18′6.68″	41°42′17.61″
4025	1565928,35	686410,88	66°17′58.57″	41°41′55.8″
4050	1565874,80	686051,02	66°17′53.58″	41°41′29.61″
4075	1565873,51	685717,92	66°17′50.44″	41°41′4.25″
4100	1565709,88	685548,98	66°17′43.85″	41°40′55.16″
4125	1565418,52	685411,72	66°17′33.64″	41°40′51.45″
4150	1565113,54	685284,63	66°17′23.12″	41°40′48.83″
4175	1564867,54	685192,56	66°17′14.72″	41°40′47.52″
4200	1564606,62	684973,26	66°17′4.68″	41°40′36.85″
4225	1564320,78	685046,69	66°16′56.61″	41°40′49.07″
4250	1564013,25	684926,72	66°16′46.07″	41°40′47.05″
4275	1563729,72	684759,01	66°16′35.82″	41°40′40.84″
4300	1563477,47	684848,02	66°16′28.92″	41°40′53.46″
4325	1563303,61	684598,84	66°16′21.27″	41°40′38.51″
4350	1563087,33	684372,81	66°16′12.54″	41°40′26.31″
4375	1562694,49	684385,68	66°16′0.63″	41°40′36.38″
4400	1562722,44	684071,48	66°15′58.56″	41°40′11.82″
4425	1562647,28	683684,95	66°15′52.65″	41°39′44.14″
4450	1562675,03	683418,25	66°15′51.01″	41°39′23.2″
4475	1562566,54	683032,40	66°15′44.09″	41°38′56.34″
4500	1562423,22	682736,10	66°15′36.93″	41°38′37.12″
4525	1562280,66	682461,98	66°15′30.01″	41°38′19.57″
4550	1561948,83	682318,43	66°15′18.5″	41°38′16.34″
4575	1561468,59	682030,17	66°15′1.1″	41°38′5.54″
4600	1561212,36	681700,60	66°14′50.18″	41°37′46.42″
4625	1560963,95	681372,69	66°14′39.5″	41°37′27.24″
4650	1561060,74	681038,89	66°14′39.35″	41°36′59.62″
4675	1561236,82	680768,95	66°14′42.22″	41°36′35.01″
4700	1561157,12	680387,95	66°14′36.22″	41°36′7.89″
4725	1561116,96	680105,47	66°14′32.34″	41°35′47.35″
4750	1560899,55	679799,77	66°14′22.83″	41°35′29.16″
4775	1561005,92	679499,64	66°14′23.27″	41°35′3.88″
4800	1560741,74	679521,64	66°14′15.39″	41°35′11.68″
4825	1560508,18	679343,60	66°14′6.57″	41°35′3.58″
4850	1560404,94	678989,68	66°14′0.1″	41°34′39.08″
4875	1560185,71	678644,31	66°13′50.15″	41°34′17.94″
4900	1560189,03	678330,14	66°13′47.31″	41°33′53.99″
4925	1560376,17	678081,85	66°13′50.71″	41°33′30.78″
4950	1560482,98	677786,54	66°13′51.21″	41°33′5.86″
4975	1560423,59	677266,09	66°13′44.51″	41°32′27.71″
5000	1560643,54	677168,75	66°13′50.33″	41°32′15.2″
5025	1560879,10	676944,52	66°13′55.44″	41°31′52.68″
5050	1561002,98	676615,98	66°13′56.15″	41°31′24.84″
5075	1561092,93	676307,92	66°13′56.01″	41°30′59.35″
5100	1561433,11	676230,69	66°14′5.69″	41°30′45.55″
5125	1561544,65	675951,00	66°14′6.48″	41°30′21.71″
5150	1561548,47	675475,35	66°14′2.12″	41°29′45.49″
5175	1561655,24	675140,22	66°14′2.24″	41°29′17.55″
5200	1561506,16	674896,28	66°13′55.38″	41°29′2.5″
5225	1561532,36	674668,42	66°13′54.04″	41°28′44.58″
5250	1561379,57	674391,45	66°13′46.76″	41°28′27.12″
5275	1561413,76	674103,72	66°13′45.09″	41°28′4.48″
5300	1561148,50	673867,02	66°13′34.75″	41°27′52.7″
5325	1560842,41	673679,14	66°13′23.61″	41°27′45.59″
5350	1560888,12	673372,79	66°13′22.12″	41°27′21.27″
5375	1560857,78	673010,43	66°13′17.78″	41°26′54.48″
5400	1561024,25	672739,08	66°13′20.32″	41°26′29.99″
5425	1560934,70	672401,82	66°13′14.4″	41°26′6.49″
5450	1560958,21	672109,66	66°13′12.36″	41°25′43.77″
5475	1560765,75	671883,40	66°13′4.34″	41°25′31.1″
5500	1560602,54	671628,82	66°12′56.94″	41°25′15.61″
5525	1560571,40	671416,54	66°12′53.98″	41°25′0.23″
5550	1560367,22	671195,88	66°12′45.65″	41°24′48.27″
5575	1560016,59	671223,68	66°12′35.19″	41°24′58.59″
5600	1559891,49	670975,64	66°12′29.02″	41°24′42.7″
5625	1559697,76	670599,10	66°12′19.54″	41°24′18.68″
1	1557779,64	670986,55	66°11′24.52″	41°25′32.92″
25	1557520,06	671052,18	66°11′17.2″	41°25′43.95″
50	1557432,67	671373,50	66°11′17.55″	41°26′10.35″
75	1557373,40	671690,62	66°11′18.73″	41°26′35.77″
100	1557398,86	671987,73	66°11′22.31″	41°26′57.69″
125	1557270,70	672209,25	66°11′20.48″	41°27′17.47″
150	1557451,47	672513,36	66°11′28.87″	41°27′36.31″
175	1557653,69	672337,79	66°11′33.41″	41°27′18.28″
200	1557539,86	672078,70	66°11′27.48″	41°27′1.3″
225	1557517,36	671803,33	66°11′24.2″	41°26′40.95″
250	1557755,18	671545,33	66°11′29.04″	41°26′15.84″
275	1557587,65	671343,89	66°11′22.02″	41°26′4.48″
300	1557749,90	671063,58	66°11′24.34″	41°25′39.45″
1	1558328,86	673115,11	66°12′1.39″	41°28′1.47″
25	1558372,46	673454,67	66°12′5.92″	41°28′26.2″
50	1558397,71	673853,09	66°12′10.44″	41°28′55.84″
75	1558564,45	674240,73	66°12′19.19″	41°29′21.35″
100	1558775,52	674547,22	66°12′28.53″	41°29′39.69″
125	1558895,95	674495,25	66°12′31.73″	41°29′32.94″
150	1558673,85	674195,74	66°12′22.11″	41°29′15.39″
175	1558532,92	673883,47	66°12′14.86″	41°28′54.99″

200	1558520,77	673531,24	66°12′11.18″	41°28′28.55″
225	1558392,61	673170,88	66°12′3.86″	41°28′4.21″
1	1558328,86	673115,11	66°12′1.39″	41°28′1.47″
25	1558372,46	673454,67	66°12′5.92″	41°28′26.2″
50	1558397,71	673853,09	66°12′10.44″	41°28′55.84″
75	1558564,45	674240,73	66°12′19.19″	41°29′21.35″
100	1558775,52	674547,22	66°12′28.53″	41°29′39.69″
125	1558895,95	674495,25	66°12′31.73″	41°29′32.94″
150	1558673,85	674195,74	66°12′22.11″	41°29′15.39″
175	1558532,92	673883,47	66°12′14.86″	41°28′54.99″
200	1558520,77	673531,24	66°12′11.18″	41°28′28.55″
225	1558392,61	673170,88	66°12′3.86″	41°28′4.21″
1	1555736,74	673446,80	66°10′45.18″	41°29′27.01″
25	1556330,63	673076,37	66°10′59.87″	41°28′45.11″
50	1556570,58	673083,44	66°11′7.28″	41°28′40.06″
75	1556627,70	672943,66	66°11′7.72″	41°28′28.13″
100	1556398,98	672745,28	66°10′58.85″	41°28′18.43″
125	1556297,54	672438,45	66°10′52.86″	41°27′57.54″
150	1555552,24	672714,40	66°10′32.65″	41°28′35.81″
175	1555354,60	672823,36	66°10′27.62″	41°28′48.67″
200	1555164,48	672438,51	66°10′18.19″	41°28′23.94″
225	1554922,89	672204,94	66°10′8.59″	41°28′11.87″
250	1554957,23	671802,71	66°10′5.86″	41°27′40.61″
275	1554669,02	671658,57	66°9′55.68″	41°27′36.41″
300	1554458,49	671494,43	66°9′47.69″	41°27′28.88″
325	1554201,26	671393,03	66°9′38.87″	41°27′27.19″
350	1554171,42	671046,87	66°9′34.7″	41°27′1.68″
375	1553915,37	670844,94	66°9′24.96″	41°26′52.36″
400	1553667,69	670588,85	66°9′14.97″	41°26′38.75″
425	1553339,83	670438,51	66°9′3.52″	41°26′35.01″
450	1553048,65	670198,97	66°8′52.35″	41°26′23.67″
475	1552779,57	669985,83	66°8′42.11″	41°26′13.81″
500	1552512,93	669682,86	66°8′31.1″	41°25′57.1″
525	1552356,39	669360,50	66°8′23.27″	41°25′36.37″
550	1552090,97	669113,68	66°8′12.82″	41°25′23.89″
575	1551875,31	668788,08	66°8′3.15″	41°25′4.29″
600	1551620,46	668634,03	66°7′53.9″	41°24′58.58″
625	1551548,94	668320,43	66°7′48.75″	41°24′36.54″
650	1551381,83	668042,38	66°7′41.02″	41°24′19.42″
675	1551268,60	667778,43	66°7′35.06″	41°24′2.1″
700	1551281,48	667460,21	66°7′32.45″	41°23′37.75″
725	1551082,29	667181,65	66°7′23.73″	41°23′21.35″
750	1550803,94	667008,08	66°7′13.57″	41°23′14.72″
775	1550579,45	666730,93	66°7′4.09″	41°22′59.02″
800	1550294,41	666532,15	66°6′53.49″	41°22′50.66″
825	1550025,14	666256,95	66°6′42.65″	41°22′36.15″
850	1549774,33	666120,22	66°6′33.69″	41°22′31.68″
875	1549486,24	665895,15	66°6′22.75″	41°22′21.4″
900	1549157,07	665719,52	66°6′11.02″	41°22′15.82″
925	1548820,33	665624,36	66°5′59.82″	41°22′16.5″
950	1548475,36	665485,85	66°5′47.96″	41°22′14.09″
975	1548418,53	665162,31	66°5′43.17″	41°21′50.99″
1000	1548479,72	664819,23	66°5′41.79″	41°21′23.67″
1025	1548661,26	664520,22	66°5′44.51″	41°20′56.86″
1050	1548809,04	664187,66	66°5′45.88″	41°20′28.31″
1075	1549008,16	663911,31	66°5′49.36″	41°20′2.8″
1100	1549175,12	663605,24	66°5′51.56″	41°19′35.79″
1125	1549309,02	663330,85	66°5′53.05″	41°19′11.95″
1150	1549520,46	663055,73	66°5′56.91″	41°18′46.24″
1175	1549854,44	662967,29	66°6′6.28″	41°18′31.75″
1200	1550117,74	662737,08	66°6′12.15″	41°18′8.21″
1225	1550295,15	662512,16	66°6′15.43″	41°17′47.07″
1250	1550304,76	662189,88	66°6′12.67″	41°17′22.52″
1275	1550299,82	661872,99	66°6′9.51″	41°16′58.72″
1300	1550196,87	661536,17	66°6′3.16″	41°16′35.72″
1325	1550180,26	661841,74	66°6′5.56″	41°16′59.17″
1350	1550178,42	662174,67	66°6′8.66″	41°17′24.34″
1375	1550210,29	662410,77	66°6′11.88″	41°17′41.41″
1400	1549982,62	662596,58	66°6′6.68″	41°18′0.77″
1425	1549800,81	662859,09	66°6′3.61″	41°18′24.84″
1450	1549451,51	662975,68	66°5′54.04″	41°18′41.81″
1475	1549195,27	663227,48	66°5′48.6″	41°19′6.81″
1500	1549090,65	663534,26	66°5′48.3″	41°19′32.41″
1525	1548905,88	663828,34	66°5′45.44″	41°19′58.93″
1550	1548707,80	664135,90	66°5′42.3″	41°20′26.77″
1575	1548559,50	664444,97	66°5′40.69″	41°20′53.56″
1600	1548393,61	664726,35	66°5′38.28″	41°21′18.67″
1625	1548311,16	665089,91	66°5′39.2″	41°21′48.03″
1650	1548255,82	665458,42	66°5′40.99″	41°22′17.14″
1675	1548521,14	665665,54	66°5′51.06″	41°22′26.59″
1700	1548890,01	665765,35	66°6′3.29″	41°22′25.51″
1725	1549224,64	665888,09	66°6′14.68″	41°22′26.97″
1750	1549544,08	666081,09	66°6′26.28″	41°22′34.1″
1775	1549821,90	666267,86	66°6′36.54″	41°22′41.72″
1800	1550105,78	666459,80	66°6′47.04″	41°22′49.59″
1825	1550312,01	666743,60	66°6′56.03″	41°23′6.22″
1850	1550594,47	666901,42	66°7′6.16″	41°23′11.55″
1875	1550784,20	667150,20	66°7′14.31″	41°23′25.92″
1900	1551078,15	667327,27	66°7′24.97″	41°23′32.45″
1925	1551177,84	667643,18	66°7′31.01″	41°23′54″
1950	1551100,71	667997,49	66°7′31.99″	41°24′22.58″
1975	1551325,83	668263,73	66°7′41.39″	41°24′37.46″
2000	1551420,91	668482,45	66°7′46.37″	41°24′51.77″
2025	1551648,91	668796,98	66°7′56.31″	41°25′10.24″
2050	1551904,33	669083,71	66°8′6.83″	41°25′25.97″
2075	1552169,64	669341,99	66°8′17.38″	41°25′39.32″
2100	1552302,80	669622,87	66°8′24.1″	41°25′57.46″
2125	1552515,49	669907,08	66°8′33.29″	41°26′14.01″
2150	1552744,66	670160,63	66°8′42.69″	41°26′27.85″
2175	1553027,87	670353,85	66°8′53.18″	41°26′35.87″
2200	1553310,79	670555,82	66°9′3.74″	41°26′44.56″
2225	1553582,12	670731,35	66°9′13.69″	41°26′51.53″
2250	1553791,33	670948,39	66°9′22.14″	41°27′3.08″
2275	1554039,78	671103,49	66°9′31.2″	41°27′9.04″
2300	1554083,51	671460,35	66°9′35.9″	41°27′35.03″
2325	1554317,02	671602,10	66°9′44.38″	41°27′40.33″
2350	1554539,47	671858,06	66°9′53.6″	41°27′54.53″
2375	1554692,05	672039,27	66°9′59.97″	41°28′4.7″
2400	1554689,17	672216,68	66°10′1.55″	41°28′18.2″
2425	1554892,35	672542,57	66°10′10.84″	41°28′38.16″
2450	1555195,76	672608,89	66°10′20.75″	41°28′36.12″
2475	1555090,38	673000,91	66°10′21.21″	41°29′8.27″
2500	1555623,98	672810,23	66°10′35.74″	41°28′41.4″
2525	1555954,19	672685,30	66°10′44.67″	41°28′24.24″
2550	1555705,40	673381,26	66°10′43.61″	41°29′22.78″
1	1553915,37	670894,94	66°9′25.43″	41°26′56.15″
25	1554030,81	670771,62	66°9′27.8″	41°26′44.12″
50	1554276,13	670554,93	66°9′33.26″	41°26′22″
75	1554334,52	670216,63	66°9′31.86″	41°25′55.03″
100	1554483,66	669911,90	66°9′33.55″	41°25′28.48″
125	1554509,01	669564,06	66°9′31.04″	41°25′1.56″
150	1554516,37	669213,94	66°9′27.96″	41°24′34.89″
175	1554617,02	668870,60	66°9′27.8″	41°24′6.55″
200	1554692,98	668491,06	66°9′26.54″	41°23′36.05″
225	1554685,63	668067,67	66°9′22.31″	41°23′4.18″
250	1554650,79	667678,71	66°9′17.57″	41°22′35.56″
275	1554481,61	667348,23	66°9′9.27″	41°22′14.52″
300	1554777,35	667142,94	66°9′16.37″	41°21′52.07″
325	1555067,56	666955,11	66°9′23.47″	41°21′31.06″
350	1555188,11	666670,02	66°9′24.45″	41°21′6.67″
375	1555480,30	666572,89	66°9′32.47″	41°20′52.48″
400	1555741,72	666398,94	66°9′38.82″	41°20′33.19″
425	1556087,35	666360,74	66°9′49.02″	41°20′22.2″
450	1556392,48	666390,85	66°9′58.64″	41°20′17.32″
475	1556645,62	666189,44	66°10′4.47″	41°19′56.14″
500	1556933,91	666037,61	66°10′11.84″	41°19′37.89″
525	1557253,30	665985,01	66°10′21.11″	41°19′26.41″
550	1557461,47	665694,13	66°10′24.71″	41°18′59.51″
575	1557316,40	665427,57	66°10′17.75″	41°18′42.74″
600	1557314,22	665098,89	66°10′14.56″	41°18′17.91″
625	1557181,82	664762,79	66°10′7.33″	41°17′55.59″
650	1557000,87	664473,50	66°9′59.05″	41°17′37.95″
675	1556917,85	664194,92	66°9′53.86″	41°17′18.82″
700	1557147,17	663926,69	66°9′58.32″	41°16′53.14″
725	1557355,65	663591,61	66°10′1.51″	41°16′22.88″
750	1557567,00	663351,32	66°10′5.68″	41°15′59.73″
775	1557625,01	663025,78	66°10′4.36″	41°15′33.73″
800	1557733,93	662685,09	66°10′4.45″	41°15′5.39″
825	1557855,53	662379,84	66°10′5.26″	41°14′39.44″
850	1557744,43	662347,00	66°10′1.55″	41°14′39.57″
875	1557618,62	662695,95	66°10′1.03″	41°15′8.93″
900	1557515,52	663036,19	66°10′1.11″	41°15′37.1″
925	1557369,77	663331,55	66°9′59.47″	41°16′2.87″
950	1557222,48	663635,27	66°9′57.85″	41°16′29.32″
975	1556981,83	663924,18	66°9′53.25″	41°16′56.83″
1000	1556762,28	664197,53	66°9′49.13″	41°17′22.68″
1025	1556874,23	664547,63	66°9′55.88″	41°17′46.53″
1050	1557093,78	664837,29	66°10′5.34″	41°18′3.29″
1075	1557163,28	665227,21	66°10′11.17″	41°18′31.17″
1100	1557213,26	665560,34	66°10′15.86″	41°18′55.21″
1125	1557265,97	665804,21	66°10′19.78″	41°19′12.43″
1150	1556991,73	665947,13	66°10′12.75″	41°19′29.68″
1175	1556675,79	666068,03	66°10′4.24″	41°19′46.25″
1200	1556393,26	666251,97	66°9′57.34″	41°20′6.79″
1225	1556097,45	666249,43	66°9′48.28″	41°20′13.54″
1250	1555730,15	666286,64	66°9′37.4″	41°20′24.96″
1275	1555433,83	666461,37	66°9′29.99″	41°20′45.13″
1300	1555128,49	666574,16	66°9′21.72″	41°21′0.81″

1325	1554979,69	666870,53	66°9′19.98″	41°21′26.72″
1350	1554722,29	667034,86	66°9′13.66″	41°21′45.18″
1375	1554388,44	667268,80	66°9′5.67″	41°22′10.69″
1400	1554414,77	667596,86	66°9′9.57″	41°22′34.89″
1425	1554600,75	667878,98	66°9′17.93″	41°22′51.89″
1450	1554545,26	668240,71	66°9′19.65″	41°23′20.56″
1475	1554538,06	668601,44	66°9′22.84″	41°23′48.02″
1500	1554430,04	669022,48	66°9′23.51″	41°24′22.41″
1525	1554421,13	669384,14	66°9′26.66″	41°24′49.99″
1550	1554367,43	669722,54	66°9′28.21″	41°25′16.86″
1575	1554307,16	670078,29	66°9′29.72″	41°25′45.19″
1600	1554158,70	670398,68	66°9′28.2″	41°26′12.91″
1625	1553983,32	670659,31	66°9′25.29″	41°26′36.73″
1650	1553890,59	670929,71	66°9′25″	41°26′59.36″
1	1556066,90	674086,03	66°11′1.3″	41°30′7.78″
25	1556271,18	674357,51	66°11′10.1″	41°30′23.61″
50	1556512,84	674654,88	66°11′20.29″	41°30′40.53″
75	1556779,74	674916,99	66°11′30.92″	41°30′54.2″
100	1556959,90	675207,94	66°11′39.17″	41°31′12.07″
125	1557206,20	675427,42	66°11′48.77″	41°31′22.99″
150	1557246,61	675240,10	66°11′48.25″	41°31′7.84″
175	1556956,82	675035,04	66°11′37.45″	41°30′59.03″
200	1556742,26	674706,74	66°11′27.8″	41°30′39.13″
225	1556496,70	674467,22	66°11′18.03″	41°30′26.68″
250	1556292,05	674134,94	66°11′8.65″	41°30′6.25″
1	1555587,31	674270,73	66°10′48.35″	41°30′32.94″
25	1555564,49	674591,91	66°10′50.67″	41°30′57.81″
50	1555624,55	674969,87	66°10′56.06″	41°31′25.07″
75	1555762,57	675340,71	66°11′3.76″	41°31′49.97″
100	1555889,92	675413,01	66°11′8.34″	41°31′52.5″
125	1555776,03	675063,58	66°11′1.57″	41°31′28.65″
150	1555717,28	674653,61	66°10′55.93″	41°30′58.94″
175	1555648,05	674300,38	66°10′50.49″	41°30′33.77″
1	1551016,74	674106,66	66°8′26.91″	41°32′6.62″
25	1550627,48	673659,21	66°8′10.79″	41°31′41.78″
50	1550154,86	673578,83	66°7′55.57″	41°31′46.65″
75	1549734,35	673765,30	66°7′44.45″	41°32′10.5″
100	1549397,50	673720,95	66°7′33.72″	41°32′14.95″
125	1549160,43	673885,77	66°7′28.01″	41°32′32.91″
150	1548957,83	674020,13	66°7′23.07″	41°32′47.76″
175	1548691,77	674039,29	66°7′15.1″	41°32′55.37″
200	1548546,76	673733,93	66°7′7.8″	41°32′35.63″
225	1548241,28	673535,04	66°6′56.58″	41°32′27.66″
250	1547951,31	673385,90	66°6′46.31″	41°32′23.09″
275	1547794,18	673055,55	66°6′38.4″	41°32′1.76″
300	1547609,01	672784,88	66°6′30.19″	41°31′45.58″
325	1547248,42	672754,42	66°6′18.87″	41°31′51.63″
350	1546906,16	672640,26	66°6′7.32″	41°31′50.92″
375	1546600,37	672521,66	66°5′56.85″	41°31′49.03″
400	1546263,73	672512,97	66°5′46.46″	41°31′56.17″
425	1545980,38	672419,56	66°5′36.91″	41°31′55.66″
450	1545682,22	672364,99	66°5′27.27″	41°31′58.44″
475	1545650,07	672135,46	66°5′24.14″	41°31′41.84″
500	1545685,14	671841,16	66°5′22.45″	41°31′18.8″
525	1545632,54	671504,67	66°5′17.68″	41°30′54.61″
550	1545436,07	671315,83	66°5′9.9″	41°30′44.89″
575	1545123,61	671130,68	66°4′58.6″	41°30′38.14″
600	1544779,43	671119,13	66°4′47.95″	41°30′45.24″
625	1544491,83	671130,42	66°4′39.26″	41°30′52.74″
650	1544191,15	670998,33	66°4′28.81″	41°30′49.73″
675	1543834,83	670838,48	66°4′16.41″	41°30′45.91″
700	1543483,08	670801,50	66°4′5.29″	41°30′51.25″
725	1543099,46	670894,79	66°3′54.42″	41°31′7.16″
750	1542758,57	670902,20	66°3′44.06″	41°31′15.6″
775	1542450,46	670950,08	66°3′35.08″	41°31′26.33″
800	1542133,33	670926,86	66°3′25.15″	41°31′31.91″
825	1541777,42	670829,17	66°3′13.34″	41°31′32.76″
850	1541477,47	670788,84	66°3′3.78″	41°31′36.64″
875	1541143,38	670739,25	66°2′53.09″	41°31′40.62″
900	1540898,18	670834,59	66°2′46.48″	41°31′53.47″
925	1540569,48	670766,39	66°2′35.78″	41°31′55.91″
950	1540232,67	670723,53	66°2′25.06″	41°32′0.45″
975	1539899,09	670652,14	66°2′14.18″	41°32′2.76″
1000	1539538,26	670602,05	66°2′2.67″	41°32′7.31″
1025	1539228,76	670527,77	66°1′52.5″	41°32′8.85″
1050	1538894,23	670578,65	66°1′42.73″	41°32′20.4″
1075	1538591,22	670672,49	66°1′34.33″	41°32′34.45″
1100	1538254,03	670708,83	66°1′24.35″	41°32′44.96″
1125	1537922,04	670796,79	66°1′15.01″	41°32′59.23″
1150	1537666,36	670785,47	66°1′7.08″	41°33′4.27″
1175	1537417,50	670517,58	66°0′56.95″	41°32′49.82″
1200	1537302,19	670175,26	66°0′50.21″	41°32′26.69″
1225	1537009,53	670003,71	66°0′39.65″	41°32′20.51″
1250	1536782,72	669802,28	66°0′30.82″	41°32′10.57″
1275	1536528,14	669599,96	66°0′21.13″	41°32′1.2″
1300	1536152,38	669556,98	66°0′9.22″	41°32′6.62″
1325	1535877,85	669338,35	65°59′58.77″	41°31′56.49″
1350	1535647,23	669118,18	65°59′49.65″	41°31′45.23″
1375	1535430,93	668883,04	65°59′40.82″	41°31′32.51″
1400	1535214,83	668575,91	65°59′31.33″	41°31′14.38″
1425	1535131,90	668259,29	65°59′25.82″	41°30′52.47″
1450	1535180,94	667949,13	65°59′24.41″	41°30′28″
1475	1535274,26	667614,90	65°59′24.13″	41°30′0.71″
1500	1535475,56	667327,44	65°59′27.6″	41°29′34.44″
1525	1535656,85	667050,34	65°59′30.54″	41°29′9.41″
1550	1535847,59	666782,77	65°59′33.87″	41°28′44.88″
1575	1536065,53	666506,05	65°59′37.94″	41°28′19.04″
1600	1536306,24	666228,21	65°59′42.69″	41°27′52.57″
1625	1536323,07	665851,63	65°59′39.66″	41°27′23.86″
1650	1536156,85	665470,10	65°59′30.99″	41°26′59″
1675	1535982,35	665146,93	65°59′22.61″	41°26′38.73″
1700	1535859,59	664817,06	65°59′15.75″	41°26′16.77″
1725	1535737,19	664472,29	65°59′8.76″	41°25′53.67″
1750	1535836,07	664119,98	65°59′8.46″	41°25′24.9″
1775	1536037,29	663847,52	65°59′12.05″	41°24′59.76″
1800	1536338,51	663631,76	65°59′19.23″	41°24′36.56″
1825	1536463,33	663357,72	65°59′20.47″	41°24′13.06″
1850	1536709,25	663177,27	65°59′26.29″	41°23′53.8″
1875	1536832,49	662939,65	65°59′27.81″	41°23′33.07″
1900	1536468,60	663125,77	65°59′18.44″	41°23′55.5″
1925	1536248,27	663459,96	65°59′14.85″	41°24′25.73″
1950	1536049,65	663701,24	65°59′11.05″	41°24′48.47″
1975	1535816,28	663957,39	65°59′6.32″	41°25′13.13″
2000	1535651,13	664287,22	65°59′4.38″	41°25′41.75″
2025	1535657,86	664652,04	65°59′8.02″	41°26′9.02″
2050	1535763,89	665033,55	65°59′14.86″	41°26′35.26″
2075	1535916,39	665297,19	65°59′22″	41°26′51.56″
2100	1536091,69	665622,71	65°59′30.43″	41°27′11.99″
2125	1536261,47	665981,06	65°59′39″	41°27′35.02″
2150	1536052,28	666300,59	65°59′35.6″	41°28′3.89″
2175	1535931,49	666593,20	65°59′34.65″	41°28′28.69″
2200	1535689,73	666822,73	65°59′29.41″	41°28′51.53″
2225	1535488,18	667073,64	65°59′25.6″	41°29′15.06″
2250	1535259,12	667376,16	65°59′21.43″	41°29′43.1″
2275	1535038,99	667596,12	65°59′16.76″	41°30′4.72″
2300	1535060,44	667953,00	65°59′20.76″	41°30′31.07″
2325	1534999,09	668296,06	65°59′22.1″	41°30′58.29″
2350	1535117,49	668631,23	65°59′28.87″	41°31′20.78″
2375	1535305,55	668890,53	65°59′37.06″	41°31′35.96″
2400	1535541,31	669195,04	65°59′47.13″	41°31′53.45″
2425	1535794,36	669424,10	65°59′57.02″	41°32′4.86″
2450	1536086,54	669641,81	66°0′8″	41°32′14.52″
2475	1536424,46	669703,35	66°0′18.92″	41°32′11.37″
2500	1536685,70	669912,16	66°0′28.88″	41°32′21.08″
2525	1536905,97	670134,03	66°0′37.7″	41°32′32.71″
2550	1537202,15	670278,46	66°0′48.12″	41°32′36.77″
2575	1537346,72	670602,63	66°0′55.58″	41°32′57.86″
2600	1537578,41	670851,70	66°1′5.01″	41°33′11.28″
2625	1537890,23	670936,96	66°1′15.35″	41°33′10.53″
2650	1538230,54	670846,84	66°1′24.93″	41°32′55.9″
2675	1538556,06	670774,26	66°1′34.21″	41°32′42.93″
2700	1538901,72	670724,75	66°1′44.33″	41°32′31.23″
2725	1539210,16	670633,68	66°1′52.92″	41°32′17.26″
2750	1539521,99	670705,39	66°2′3.14″	41°32′15.47″
2775	1539848,07	670747,99	66°2′13.52″	41°32′11.17″
2800	1540160,35	670805,03	66°2′23.61″	41°32′8.26″
2825	1540486,99	670929,20	66°2′34.78″	41°32′10.09″
2850	1540811,58	670910,47	66°2′44.54″	41°32′1.19″
2875	1541074,40	670878,94	66°2′52.29″	41°31′52.74″
2900	1541383,49	670907,19	66°3′2.01″	41°31′47.74″
2925	1541692,53	670938,52	66°3′11.77″	41°31′42.97″
2950	1542076,30	671056,25	66°3′24.62″	41°31′42.98″
2975	1542381,01	671086,52	66°3′34.23″	41°31′38.23″
3000	1542796,40	671046,88	66°3′46.57″	41°31′25.64″
3025	1543095,46	671057,22	66°3′55.83″	41°31′19.51″
3050	1543398,65	670938,05	66°4′3.99″	41°31′3.51″
3075	1543691,32	670953,03	66°4′13.09″	41°30′57.87″
3100	1544039,96	671086,19	66°4′25.01″	41°30′59.86″
3125	1544341,93	671169,35	66°4′35.03″	41°30′59.15″
3150	1544646,64	671202,72	66°4′44.67″	41°30′54.62″
3175	1544972,50	671222,97	66°4′54.84″	41°30′48.61″
3200	1545267,71	671347,34	66°5′5.04″	41°30′51.17″
3225	1545537,43	671609,59	66°5′15.76″	41°31′4.73″
3250	1545570,67	671951,37	66°5′19.98″	41°31′29.78″
3275	1545449,77	672319,64	66°5′19.73″	41°32′0.39″
3300	1545621,79	672512,93	66°5′26.81″	41°32′11.01″
3325	1545915,35	672569,39	66°5′36.33″	41°32′8.49″
3350	1546168,51	672629,97	66°5′44.64″	41°32′7.21″

3375	1546519,59	672655,75	66°5′55.63″	41°32′1.04″
3400	1546851,82	672740,92	66°6′6.6″	41°31′59.78″
3425	1547233,27	672920,85	66°6′19.97″	41°32′4.56″
3450	1547614,15	672985,43	66°6′32.23″	41°32′0.62″
3475	1547752,74	673291,98	66°6′39.35″	41°32′20.59″
3500	1547980,37	673577,25	66°6′48.99″	41°32′36.89″
3525	1548316,85	673674,90	66°7′0.21″	41°32′36.49″
3550	1548521,12	673989,62	66°7′9.41″	41°32′55.56″
3575	1548774,96	674291,12	66°7′20.01″	41°33′12.49″
3600	1549113,08	674215,45	66°7′29.65″	41°32′58.94″
3625	1549357,49	674039,46	66°7′35.48″	41°32′39.97″
3650	1549874,82	674012,21	66°7′51.06″	41°32′25.93″
3675	1550100,95	673864,08	66°7′56.6″	41°32′9.49″
3700	1550362,36	673895,29	66°8′4.89″	41°32′5.79″
3725	1550743,13	673846,94	66°8′16.1″	41°31′53.31″
1	1552374,24	675532,29	66°9′21.83″	41°33′23.1″
25	1552223,04	675840,48	66°9′20.09″	41°33′49.95″
50	1552027,75	676046,34	66°9′16.04″	41°34′10.06″
75	1551721,49	676181,48	66°9′7.92″	41°34′27.39″
100	1551579,24	676464,62	66°9′6.22″	41°34′52.12″
125	1551396,96	676624,08	66°9′2.13″	41°35′8.42″
150	1551263,40	676848,57	66°9′0.14″	41°35′28.51″
175	1551296,16	677194,87	66°9′4.38″	41°35′53.98″
200	1551547,57	677414,35	66°9′14.13″	41°36′4.8″
225	1551480,79	677765,80	66°9′15.37″	41°36′32.96″
250	1551408,10	678109,80	66°9′16.36″	41°37′0.7″
275	1551465,93	678383,58	66°9′20.68″	41°37′20.11″
300	1551346,34	678719,78	66°9′20.16″	41°37′48.35″
325	1551364,94	679097,60	66°9′24.25″	41°38′16.55″
350	1551573,88	679332,60	66°9′32.85″	41°38′29.53″
375	1551576,75	679655,17	66°9′35.94″	41°38′53.92″
400	1551685,30	679936,78	66°9′41.89″	41°39′12.76″
425	1551927,67	680172,91	66°9′51.52″	41°39′25.07″
450	1552329,19	680212,86	66°10′4.19″	41°39′18.84″
475	1552487,73	680484,93	66°10′11.58″	41°39′35.81″
500	1552805,83	680598,10	66°10′22.38″	41°39′37.06″
525	1552807,87	680872,38	66°10′25″	41°39′57.81″
550	1552585,66	681151,40	66°10′20.79″	41°40′24.09″
575	1552578,83	681484,32	66°10′23.68″	41°40′49.5″
600	1552744,10	681705,47	66°10′30.81″	41°41′2.47″
625	1552683,50	682008,48	66°10′31.77″	41°41′26.85″
650	1552615,73	682284,32	66°10′32.26″	41°41′49.33″
675	1552604,90	682605,53	66°10′34.91″	41°42′13.95″
700	1552742,05	682882,23	66°10′41.69″	41°42′31.79″
725	1552624,76	683076,69	66°10′39.9″	41°42′49.24″
750	1552428,49	683353,35	66°10′36.46″	41°43′14.74″
775	1552434,39	683623,74	66°10′39.15″	41°43′35.12″
800	1552410,72	683900,75	66°10′41″	41°43′56.68″
825	1552421,12	684230,32	66°10′44.38″	41°44′21.45″
850	1552708,57	684405,99	66°10′54.82″	41°44′28.18″
875	1552860,37	684692,79	66°11′2.13″	41°44′46.46″
900	1552700,75	685026,83	66°11′0.34″	41°45′15.48″
925	1552866,18	685344,34	66°11′8.35″	41°45′35.79″
950	1553138,74	685432,17	66°11′17.52″	41°45′36.2″
975	1553471,47	685404,68	66°11′27.46″	41°45′26.47″
1000	1553772,36	685497,50	66°11′37.55″	41°45′26.61″
1025	1554054,62	685648,50	66°11′47.6″	41°45′31.6″
1050	1554341,03	685524,45	66°11′55.23″	41°45′15.6″
1075	1554639,61	685634,76	66°12′5.4″	41°45′17.11″
1100	1554904,44	685740,56	66°12′14.5″	41°45′19.07″
1125	1555182,20	685837,08	66°12′23.91″	41°45′20.02″
1150	1555364,76	686016,76	66°12′31.17″	41°45′29.47″
1175	1555421,27	686333,74	66°12′35.84″	41°45′52.26″
1200	1555421,59	686641,86	66°12′38.71″	41°46′15.67″
1225	1555558,77	686920,95	66°12′45.5″	41°46′33.73″
1250	1555762,55	687121,06	66°12′53.6″	41°46′44.26″
1275	1556036,37	687290,26	66°13′3.56″	41°46′50.83″
1300	1556363,64	687347,24	66°13′14.12″	41°46′47.65″
1325	1556652,53	687479,07	66°13′24.2″	41°46′51.04″
1350	1556881,84	687731,53	66°13′33.57″	41°47′4.97″
1375	1557006,97	688045,44	66°13′40.31″	41°47′25.96″
1400	1557167,31	688362,78	66°13′48.17″	41°47′46.42″
1425	1557239,75	688685,31	66°13′53.37″	41°48′9.29″
1450	1557499,97	688870,84	66°14′3.07″	41°48′17.43″
1475	1557800,88	688990,87	66°14′13.4″	41°48′19.66″
1500	1557996,07	689277,19	66°14′22.04″	41°48′36.96″
1525	1557894,44	689549,39	66°14′21.44″	41°49′0.01″
1550	1557817,39	689929,00	66°14′22.59″	41°49′30.67″
1575	1557935,54	690274,80	66°14′29.4″	41°49′54.28″
1600	1558142,23	690592,07	66°14′38.67″	41°50′13.69″
1625	1558402,53	690875,51	66°14′49.27″	41°50′29.3″
1650	1558686,50	691115,33	66°15′0.2″	41°50′41.05″
1675	1558930,73	691387,32	66°15′10.2″	41°50′56.16″
1700	1559121,93	691658,29	66°15′18.56″	41°51′12.42″
1725	1559344,17	691870,94	66°15′27.34″	41°51′23.52″
1750	1559632,13	692071,02	66°15′38.02″	41°51′32.16″
1775	1559820,60	692420,43	66°15′47.03″	41°51′54.47″
1800	1560142,59	692560,84	66°15′58.2″	41°51′57.79″
1825	1560444,84	692795,07	66°16′9.63″	41°52′8.71″
1850	1560746,37	693014,44	66°16′20.9″	41°52′18.52″
1875	1560908,73	693357,26	66°16′29.04″	41°52′40.94″
1900	1561104,15	693679,07	66°16′38″	41°53′0.99″
1925	1561241,38	693975,90	66°16′44.95″	41°53′20.48″
1950	1561327,74	694343,82	66°16′50.98″	41°53′46.56″
1975	1561635,07	694646,54	66°17′3.2″	41°54′2.61″
2000	1561975,50	694799,40	66°17′15.05″	41°54′6.48″
2025	1562201,16	695032,14	66°17′24.12″	41°54′19.07″
2050	1562315,36	694905,90	66°17′26.46″	41°54′6.82″
2075	1561997,04	694699,07	66°17′14.79″	41°53′58.33″
2100	1561690,03	694530,34	66°17′3.82″	41°53′52.49″
2125	1561421,06	694236,60	66°16′52.86″	41°53′36.25″
2150	1561278,20	693826,29	66°16′44.7″	41°53′8.23″
2175	1561120,80	693537,49	66°16′37.21″	41°52′49.82″
2200	1560985,63	693163,02	66°16′29.61″	41°52′24.37″
2225	1560746,66	692834,58	66°16′19.25″	41°52′4.81″
2250	1560412,65	692634,34	66°16′7.16″	41°51′57.2″
2275	1560124,11	692445,91	66°15′56.57″	41°51′49.45″
2300	1559886,32	692264,06	66°15′47.6″	41°51′41.05″
2325	1559685,14	691958,49	66°15′38.61″	41°51′22.38″
2350	1559392,31	691753,20	66°15′27.73″	41°51′13.45″
2375	1559208,82	691480,25	66°15′19.59″	41°50′56.87″
2400	1558916,72	691235,71	66°15′8.37″	41°50′44.94″
2425	1558697,54	690942,90	66°14′58.94″	41°50′27.67″
2450	1558423,40	690682,95	66°14′48.14″	41°50′14.16″
2475	1558198,09	690410,08	66°14′38.71″	41°49′58.55″
2500	1558040,67	690053,71	66°14′30.59″	41°49′35.04″
2525	1558013,68	689709,54	66°14′26.58″	41°49′9.46″
2550	1558152,69	689394,54	66°14′27.93″	41°48′42.3″
2575	1558085,20	689069,34	66°14′22.85″	41°48′19.1″
2600	1557755,94	688860,86	66°14′10.82″	41°48′10.8″
2625	1557459,13	688692,00	66°14′0.16″	41°48′4.76″
2650	1557336,43	688440,91	66°13′54.07″	41°47′48.48″
2675	1557244,93	688125,74	66°13′48.35″	41°47′26.61″
2700	1557080,31	687787,17	66°13′40.17″	41°47′4.64″
2725	1556854,76	687448,59	66°13′30.12″	41°46′44.07″
2750	1556543,29	687235,63	66°13′18.6″	41°46′35.04″
2775	1556185,90	687178,98	66°13′7.12″	41°46′38.94″
2800	1555884,70	687007,79	66°12′56.3″	41°46′32.84″
2825	1555644,73	686789,50	66°12′46.92″	41°46′21.76″
2850	1555560,64	686444,11	66°12′41.14″	41°45′57.45″
2875	1555562,89	686070,36	66°12′37.74″	41°45′28.99″
2900	1555384,59	685744,07	66°12′29.25″	41°45′8.3″
2925	1555093,72	685727,48	66°12′20.18″	41°45′13.72″
2950	1554770,22	685611,66	66°12′9.19″	41°45′12.36″
2975	1554473,74	685438,54	66°11′58.5″	41°45′6.02″
3000	1554110,52	685510,24	66°11′48.03″	41°45′19.81″
3025	1553742,83	685292,86	66°11′34.74″	41°45′11.75″
3050	1553428,12	685232,88	66°11′24.54″	41°45′14.42″
3075	1553126,69	685301,32	66°11′15.94″	41°45′26.54″
3100	1552859,04	685120,36	66°11′6.06″	41°45′18.95″
3125	1552975,06	684775,68	66°11′6.41″	41°44′50.12″
3150	1552877,89	684427,81	66°11′0.21″	41°44′25.95″
3175	1552570,08	684191,67	66°10′48.58″	41°44′15.1″
3200	1552544,45	683878,03	66°10′44.89″	41°43′51.89″
3225	1552643,43	683597,83	66°10′45.32″	41°43′28.35″
3250	1552665,15	683316,98	66°10′43.37″	41°43′6.54″
3275	1552881,59	683058,52	66°10′47.6″	41°42′41.95″
3300	1552796,54	682731,04	66°10′41.95″	41°42′19.06″
3325	1552696,87	682380,61	66°10′35.64″	41°41′54.77″
3350	1552875,08	682097,51	66°10′38.47″	41°41′29.19″
3375	1552883,07	681773,63	66°10′35.7″	41°41′4.44″
3400	1552796,21	681443,15	66°10′29.96″	41°40′41.37″
3425	1552732,66	681200,07	66°10′25.75″	41°40′24.4″
3450	1552920,84	680867,17	66°10′28.41″	41°39′54.81″
3475	1552851,08	680492,48	66°10′22.79″	41°39′28″
3500	1552540,27	680293,72	66°10′11.41″	41°39′20.1″
3525	1552268,90	680089,92	66°10′1.2″	41°39′10.91″
3550	1551938,58	680028,95	66°9′50.51″	41°39′13.9″
3575	1551819,21	679772,96	66°9′44.47″	41°38′57.25″
3600	1551770,26	679519,29	66°9′40.6″	41°38′39.15″
3625	1551708,08	679224,91	66°9′35.95″	41°38′18.28″
3650	1551459,10	679019,29	66°9′26.41″	41°38′8.44″
3675	1551534,28	678695,91	66°9′25.69″	41°37′42.2″
3700	1551610,09	678383,05	66°9′25.09″	41°37′16.74″
3725	1551616,70	678012,78	66°9′21.84″	41°36′48.54″
3750	1551690,78	677670,65	66°9′20.91″	41°36′20.9″
3775	1551642,89	677323,62	66°9′16.2″	41°35′55.72″
3800	1551377,20	677117,63	66°9′6.14″	41°35′46.26″

3825	1551525,88	676847,59	66°9′8.17″	41°35′22.37″
3850	1551758,84	676612,90	66°9′13.1″	41°34′59.2″
3875	1551835,93	676251,68	66°9′12.08″	41°34′30.06″
3900	1552224,02	676204,41	66°9′23.53″	41°34′17.49″
3925	1552465,30	675960,52	66°9′28.63″	41°33′53.43″
1	1546173,35	680715,66	66°7′0.27″	41°42′18.54″
25	1545988,15	681020,92	66°6′57.43″	41°42′45.89″
50	1546317,06	681096,65	66°7′8.21″	41°42′44.08″
75	1546603,84	680937,56	66°7′15.52″	41°42′25.45″
100	1546926,72	680724,93	66°7′23.44″	41°42′1.95″
125	1547245,64	680800,16	66°7′33.91″	41°42′0.32″
150	1547585,84	680911,51	66°7′45.37″	41°42′0.94″
175	1547308,47	680673,84	66°7′34.66″	41°41′49.31″
200	1546919,08	680594,33	66°7′21.99″	41°41′52.23″
225	1546593,39	680807,84	66°7′13.99″	41°42′15.87″
250	1546245,69	680957,25	66°7′4.73″	41°42′35.16″
275	1546229,63	680734,32	66°7′2.16″	41°42′18.66″
1	1545515,16	677888,67	66°6′13.79″	41°38′59.78″
25	1545205,57	677988,08	66°6′5.23″	41°39′14.42″
50	1544885,94	678063,37	66°5′56.14″	41°39′27.46″
75	1544605,12	678199,33	66°5′48.81″	41°39′44.19″
100	1544375,90	678389,36	66°5′43.55″	41°40′3.82″
125	1544250,50	678666,79	66°5′42.3″	41°40′27.68″
150	1544034,94	678892,06	66°5′37.79″	41°40′49.66″
175	1543792,49	679064,42	66°5′31.96″	41°41′8.26″
200	1543733,12	679338,34	66°5′32.69″	41°41′30.33″
225	1543869,68	679529,56	66°5′38.65″	41°41′41.65″
250	1543606,88	679664,67	66°5′31.86″	41°41′57.9″
275	1543363,84	679780,24	66°5′25.48″	41°42′12.2″
300	1543055,20	679807,07	66°5′16.27″	41°42′21.31″
325	1542754,90	679809,26	66°5′7.09″	41°42′28.35″
350	1542612,43	679790,37	66°5′2.55″	41°42′30.19″
375	1542502,76	679554,58	66°4′57″	41°42′14.88″
400	1542250,97	679439,21	66°4′48.21″	41°42′11.93″
425	1542011,96	679580,83	66°4′42.2″	41°42′28.1″
450	1541818,31	679580,19	66°4′36.26″	41°42′32.49″
475	1541496,19	679528,84	66°4′25.92″	41°42′35.99″
500	1541242,24	679450,94	66°4′17.41″	41°42′35.91″
525	1541075,85	679210,61	66°4′10.08″	41°42′21.57″
550	1540807,59	679132,25	66°4′1.13″	41°42′21.79″
575	1540613,13	678902,39	66°3′53.04″	41°42′8.88″
600	1540470,62	678749,31	66°3′47.25″	41°42′0.58″
625	1540222,87	678611,28	66°3′38.37″	41°41′55.83″
650	1539971,48	678622,48	66°3′30.77″	41°42′2.43″
675	1539764,86	678572,82	66°3′23.98″	41°42′3.4″
700	1539368,58	678726,68	66°3′13.27″	41°42′24.09″
725	1539062,13	678837,04	66°3′4.9″	41°42′39.43″
750	1538819,11	678827,75	66°2′57.37″	41°42′44.29″
775	1538628,23	678717,29	66°2′50.49″	41°42′40.31″
800	1538319,36	678676,78	66°2′40.65″	41°42′44.32″
825	1538065,99	678589,99	66°2′32.08″	41°42′43.56″
850	1537795,50	678610,92	66°2′23.99″	41°42′51.32″
875	1537835,07	678592,42	66°2′25.03″	41°42′49.02″
900	1537760,61	678358,70	66°2′20.58″	41°42′33.08″
925	1537575,52	678069,75	66°2′12.22″	41°42′15.51″
950	1537608,12	677827,78	66°2′10.97″	41°41′56.51″
975	1537583,50	677521,00	66°2′7.37″	41°41′33.93″
1000	1537472,23	677272,06	66°2′1.64″	41°41′17.7″
1025	1537287,29	677153,70	66°1′54.88″	41°41′13″
1050	1537093,40	676958,40	66°1′47.12″	41°41′2.71″
1075	1536910,85	676736,63	66°1′39.47″	41°40′50.16″
1100	1536793,27	676496,82	66°1′33.63″	41°40′34.76″
1125	1536476,48	676549,22	66°1′24.41″	41°40′45.96″
1150	1536170,60	676504,83	66°1′14.63″	41°40′49.61″
1175	1536041,13	676399,90	66°1′9.69″	41°40′44.66″
1200	1535835,64	676273,80	66°1′2.22″	41°40′39.86″
1225	1535555,03	676245,93	66°0′53.36″	41°40′44.18″
1250	1535287,81	676020,90	66°0′43.08″	41°40′33.33″
1275	1534973,15	675986,64	66°0′33.12″	41°40′37.94″
1300	1534769,54	676096,58	66°0′27.91″	41°40′50.88″
1325	1534677,67	676015,18	66°0′24.34″	41°40′46.85″
1350	1534618,14	675713,09	66°0′19.7″	41°40′25.44″
1375	1534436,71	675542,08	66°0′12.55″	41°40′16.71″
1400	1534382,80	675232,70	66°0′8.02″	41°39′54.64″
1425	1534136,97	675046,86	65°59′58.76″	41°39′46.26″
1450	1533986,67	674807,93	65°59′51.93″	41°39′31.7″
1475	1533701,16	674641,91	65°59′41.64″	41°39′25.73″
1500	1533417,85	674454,47	65°59′31.22″	41°39′18.1″
1525	1533157,17	674416,96	65°59′22.88″	41°39′21.23″
1550	1532980,16	674246,52	65°59′15.87″	41°39′12.45″
1575	1532878,60	674008,58	65°59′10.55″	41°38′56.86″
1600	1532862,88	673689,01	65°59′7.09″	41°38′33.16″
1625	1532797,15	673402,81	65°59′2.41″	41°38′13.13″
1650	1532961,10	673128,51	65°59′4.88″	41°37′48.73″
1675	1532991,02	672822,67	65°59′2.94″	41°37′25.03″
1700	1533089,36	672554,09	65°59′3.45″	41°37′2.56″
1725	1533071,90	672277,33	65°59′0.33″	41°36′42.13″
1750	1533156,97	671998,05	65°59′0.33″	41°36′19.17″
1775	1533118,78	671653,19	65°58′55.94″	41°35′54.09″
1800	1532869,14	671517,87	65°58′47.03″	41°35′49.64″
1825	1532634,00	671344,07	65°58′38.21″	41°35′41.95″
1850	1532355,22	671152,42	65°58′27.88″	41°35′33.93″
1875	1532060,25	671142,20	65°58′18.76″	41°35′39.92″
1900	1531742,44	671073,56	65°58′8.38″	41°35′42.04″
1925	1531389,19	670991,20	65°57′56.8″	41°35′43.95″
1950	1531103,05	671122,06	65°57′49.25″	41°36′0.34″
1975	1530769,10	671279,04	65°57′40.49″	41°36′19.79″
2000	1530474,69	671208,23	65°57′30.81″	41°36′21.21″
2025	1530162,46	671287,20	65°57′21.99″	41°36′34.3″
2050	1529846,55	671417,01	65°57′13.52″	41°36′51.28″
2075	1529509,13	671487,81	65°57′3.85″	41°37′4.32″
2100	1529211,79	671501,74	65°56′54.87″	41°37′12.17″
2125	1528886,58	671496,24	65°56′44.86″	41°37′19.19″
2150	1528576,23	671474,77	65°56′35.15″	41°37′24.68″
2175	1528270,72	671503,34	65°56′26.06″	41°37′33.8″
2200	1528048,61	671734,80	65°56′21.42″	41°37′56.27″
2225	1527725,32	671715,99	65°56′11.34″	41°38′2.24″
2250	1527427,75	671795,39	65°56′2.96″	41°38′15″
2275	1527117,39	671870,17	65°55′54.15″	41°38′27.7″
2300	1526870,46	672028,67	65°55′48.07″	41°38′45.24″
2325	1526636,87	672166,98	65°55′42.2″	41°39′0.96″
2350	1526319,88	672146,73	65°55′32.3″	41°39′6.67″
2375	1526050,64	672264,52	65°55′25.15″	41°39′21.65″
2400	1525769,98	672397,45	65°55′17.78″	41°39′38.03″
2425	1525581,94	672596,60	65°55′13.88″	41°39′57.27″
2450	1525394,87	672889,93	65°55′10.87″	41°40′23.56″
2475	1525158,01	673120,86	65°55′5.76″	41°40′46.29″
2500	1524871,07	673268,58	65°54′58.34″	41°41′3.92″
2525	1524563,84	673382,42	65°54′49.98″	41°41′19.45″
2550	1524289,90	673317,69	65°54′40.99″	41°41′20.82″
2575	1524003,70	673328,10	65°54′32.32″	41°41′28.11″
2600	1523664,11	673278,82	65°54′21.45″	41°41′32.14″
2625	1523342,40	673298,81	65°54′11.78″	41°41′40.95″
2650	1523005,30	673302,11	65°54′1.48″	41°41′48.86″
2675	1522693,88	673391,24	65°53′52.77″	41°42′2.62″
2700	1522440,00	673149,65	65°53′42.75″	41°41′50.26″
2725	1522134,26	673094,49	65°53′32.87″	41°41′53.07″
2750	1521837,35	673139,73	65°53′24.19″	41°42′3.21″
2775	1521486,82	673085,21	65°53′12.94″	41°42′7.08″
2800	1521172,28	673129,74	65°53′3.71″	41°42′17.56″
2825	1520901,48	673294,55	65°52′56.94″	41°42′36.06″
2850	1520610,82	673340,36	65°52′48.46″	41°42′46.09″
2875	1520281,97	673378,92	65°52′38.74″	41°42′56.44″
2900	1520231,13	673483,64	65°52′38.15″	41°43′5.45″
2925	1520543,73	673453,97	65°52′47.46″	41°42′56.13″
2950	1520841,13	673490,94	65°52′56.92″	41°42′52.16″
2975	1521083,02	673282,16	65°53′2.39″	41°42′31.01″
3000	1521376,82	673152,48	65°53′10.19″	41°42′14.62″
3025	1521701,34	673190,41	65°53′20.49″	41°42′10.1″
3050	1522025,24	673233,41	65°53′30.81″	41°42′5.97″
3075	1522324,74	673216,60	65°53′39.84″	41°41′57.91″
3100	1522602,05	673448,88	65°53′50.49″	41°42′9.04″
3125	1522892,59	673465,35	65°53′59.54″	41°42′3.67″
3150	1523239,52	673400,05	65°54′9.57″	41°41′50.89″
3175	1523553,92	673425,12	65°54′19.44″	41°41′45.62″
3200	1523885,82	673420,13	65°54′29.56″	41°41′37.7″
3225	1524168,77	673463,29	65°54′38.63″	41°41′34.51″
3250	1524457,14	673472,19	65°54′47.55″	41°41′28.62″
3275	1524822,15	673399,51	65°54′58.06″	41°41′14.86″
3300	1525122,47	673250,54	65°55′5.88″	41°40′56.84″
3325	1525382,64	673084,57	65°55′12.31″	41°40′38.45″
3350	1525601,55	672820,32	65°55′16.56″	41°40′13.63″
3375	1525822,68	672600,95	65°55′21.29″	41°39′52.11″
3400	1526029,35	672433,53	65°55′26.07″	41°39′34.83″
3425	1526315,72	672248,85	65°55′33.12″	41°39′14.43″
3450	1526621,14	672295,31	65°55′42.91″	41°39′10.96″
3475	1526890,28	672204,99	65°55′50.31″	41°38′58.03″
3500	1527108,31	672034,23	65°55′55.4″	41°38′40.23″
3525	1527396,25	671935,67	65°56′3.31″	41°38′26.26″
3550	1527689,46	671848,27	65°56′11.47″	41°38′13″
3575	1527963,89	671933,85	65°56′20.68″	41°38′13.16″
3600	1528211,89	671723,95	65°56′26.32″	41°37′51.72″
3625	1528510,29	671571,06	65°56′34.03″	41°37′33.42″
3650	1528824,76	671600,96	65°56′43.94″	41°37′28.48″
3675	1529106,04	671583,58	65°56′52.4″	41°37′20.74″
3700	1529417,42	671613,81	65°57′2.22″	41°37′15.89″
3725	1529711,71	671589,67	65°57′11″	41°37′7.35″
3750	1530044,10	671448,22	65°57′19.87″	41°36′49.11″

3775	1530333,33	671378,26	65°57′28.07″	41°36′37.23″
3800	1530611,44	671333,35	65°57′36.17″	41°36′27.49″
3825	1530902,84	671353,22	65°57′45.28″	41°36′22.31″
3850	1531196,67	671214,34	65°57′52.98″	41°36′5.14″
3875	1531492,32	671165,02	65°58′1.58″	41°35′54.65″
3900	1531807,57	671207,48	65°58′11.63″	41°35′50.62″
3925	1532077,50	671282,09	65°58′20.59″	41°35′50.05″
3950	1532403,00	671307,28	65°58′30.79″	41°35′44.48″
3975	1532624,80	671522,77	65°58′39.6″	41°35′55.61″
4000	1532885,50	671620,89	65°58′48.5″	41°35′57.01″
4025	1533051,01	671825,45	65°58′55.48″	41°36′8.61″
4050	1533008,19	672141,80	65°58′57.12″	41°36′33.39″
4075	1533035,32	672373,52	65°59′0.11″	41°36′50.21″
4100	1532995,57	672676,08	65°59′1.71″	41°37′13.89″
4125	1532867,00	672943,25	65°59′0.27″	41°37′36.94″
4150	1532758,66	673200,94	65°58′59.35″	41°37′58.82″
4175	1532674,17	673530,34	65°58′59.83″	41°38′25.54″
4200	1532822,73	673826,98	65°59′7.14″	41°38′44.47″
4225	1532764,05	674164,53	65°59′8.49″	41°39′11.22″
4250	1532934,27	674446,94	65°59′16.33″	41°39′28.59″
4275	1533181,35	674553,94	65°59′24.9″	41°39′30.99″
4300	1533474,38	674595,67	65°59′34.26″	41°39′27.43″
4325	1533739,84	674797,83	65°59′44.28″	41°39′36.59″
4350	1534001,42	674985,70	65°59′54.04″	41°39′44.75″
4375	1534157,31	675225,89	66°0′1.05″	41°39′59.28″
4400	1534271,28	675427,60	66°0′6.42″	41°40′11.87″
4425	1534385,22	675714,77	66°0′12.58″	41°40′30.9″
4450	1534551,58	675999,60	66°0′20.33″	41°40′48.55″
4475	1534628,05	676307,14	66°0′25.53″	41°41′9.98″
4500	1534888,09	676320,27	66°0′33.62″	41°41′5.03″
4525	1535079,88	676130,71	66°0′37.73″	41°40′46.36″
4550	1535345,57	676161,09	66°0′46.16″	41°40′42.57″
4575	1535556,35	676397,22	66°0′54.81″	41°40′55.55″
4600	1535826,71	676497,58	66°1′4.03″	41°40′56.93″
4625	1536062,11	676665,03	66°1′12.8″	41°41′4.17″
4650	1536305,43	676716,83	66°1′20.73″	41°41′2.51″
4675	1536599,13	676639,15	66°1′29.01″	41°40′49.94″
4700	1536797,56	676786,56	66°1′36.46″	41°40′56.51″
4725	1536951,28	677036,07	66°1′43.49″	41°41′11.81″
4750	1537185,35	677193,10	66°1′52.12″	41°41′18.3″
4775	1537378,98	677427,29	66°2′0.23″	41°41′31.54″
4800	1537437,77	677669,57	66°2′4.28″	41°41′48.47″
4825	1537481,63	677946,99	66°2′8.2″	41°42′8.4″
4850	1537507,23	678181,95	66°2′11.17″	41°42′25.54″
4875	1537585,90	678469,49	66°2′16.25″	41°42′45.44″
4900	1537535,50	678733,82	66°2′17.16″	41°43′6.53″
4925	1537844,93	678725,65	66°2′26.57″	41°42′58.85″
4950	1538123,80	678757,58	66°2′35.41″	41°42′54.88″
4975	1538409,35	678806,99	66°2′44.62″	41°42′52.09″
5000	1538709,86	678897,18	66°2′54.67″	41°42′52.02″
5025	1538991,67	678940,86	66°3′3.71″	41°42′48.88″
5050	1539271,79	678890,45	66°3′11.82″	41°42′38.67″
5075	1539561,62	678747,40	66°3′19.38″	41°42′21.24″
5100	1539877,04	678788,37	66°3′29.42″	41°42′17.11″
5125	1540076,10	678679,22	66°3′34.51″	41°42′4.32″
5150	1540316,90	678789,78	66°3′42.91″	41°42′7.15″
5175	1540502,82	679009,39	66°3′50.65″	41°42′19.48″
5200	1540662,09	679259,92	66°3′57.86″	41°42′34.76″
5225	1540914,72	679402,92	66°4′6.93″	41°42′39.78″
5250	1541201,02	679575,65	66°4′17.31″	41°42′46.28″
5275	1541460,91	679733,56	66°4′26.74″	41°42′52.26″
5300	1541663,46	679672,25	66°4′32.37″	41°42′42.99″
5325	1541939,96	679774,49	66°4′41.8″	41°42′44.39″
5350	1542161,32	679576,53	66°4′46.74″	41°42′24.36″
5375	1542359,48	679702,37	66°4′53.98″	41°42′29.33″
5400	1542468,93	679840,48	66°4′58.62″	41°42′37.26″
5425	1542688,11	680038,52	66°5′7.18″	41°42′47.21″
5450	1542894,42	679923,80	66°5′12.43″	41°42′33.81″
5475	1543178,81	679947,26	66°5′21.36″	41°42′29.07″
5500	1543463,73	679944,34	66°5′30.07″	41°42′22.32″
5525	1543702,28	679785,42	66°5′35.9″	41°42′4.84″
5550	1543947,64	679652,59	66°5′42.19″	41°41′49.17″
5575	1544008,12	679439,00	66°5′42.05″	41°41′31.63″
5600	1543844,40	679283,68	66°5′35.59″	41°41′23.64″
5625	1543920,62	679109,57	66°5′36.31″	41°41′8.73″
5650	1544142,99	678959,54	66°5′41.73″	41°40′52.28″
5675	1544380,68	678767,13	66°5′47.22″	41°40′32.28″
5700	1544500,10	678443,51	66°5′47.86″	41°40′5.07″
5725	1544813,23	678372,12	66°5′56.79″	41°39′52.47″
5750	1545155,13	678282,36	66°6′6.43″	41°39′37.83″
5775	1545452,78	678119,01	66°6′14.03″	41°39′18.63″
1	1532901,10	674337,24	65°59′14.3″	41°39′21.09″
25	1532871,13	674292,48	65°59′12.96″	41°39′18.4″
50	1532731,84	674259,25	65°59′8.39″	41°39′19.09″
75	1532484,76	674105,45	65°58′59.38″	41°39′13.16″
100	1532216,84	673979,59	65°58′50.01″	41°39′9.81″
125	1531925,89	673902,50	65°58′40.37″	41°39′10.66″
150	1531625,36	673760,43	65°58′29.85″	41°39′6.84″
175	1531487,53	673453,67	65°58′22.77″	41°38′46.91″
200	1531342,22	673181,47	65°58′15.78″	41°38′29.76″
225	1531144,71	672843,07	65°58′6.58″	41°38′8.82″
250	1530875,63	672697,11	65°57′56.98″	41°38′3.99″
275	1530540,31	672692,24	65°57′46.66″	41°38′11.29″
300	1530183,45	672762,70	65°57′36.39″	41°38′24.75″
325	1529942,77	672933,20	65°57′30.6″	41°38′43.07″
350	1529631,81	672872,21	65°57′20.51″	41°38′45.59″
375	1529319,05	672938,63	65°57′11.54″	41°38′57.73″
400	1529043,80	672982,94	65°57′3.52″	41°39′7.34″
425	1528789,73	673158,55	65°56′57.38″	41°39′26.34″
450	1528559,69	673429,26	65°56′52.85″	41°39′51.94″
475	1528430,02	673792,13	65°56′52.25″	41°40′22.18″
500	1528161,80	674055,86	65°56′46.48″	41°40′48.12″
525	1527841,93	674225,17	65°56′38.25″	41°41′8.13″
550	1527530,14	674365,30	65°56′30″	41°41′25.77″
575	1527186,39	674470,06	65°56′20.44″	41°41′41.47″
600	1526886,51	674586,38	65°56′12.33″	41°41′57.04″
625	1526584,98	674765,70	65°56′4.76″	41°42′17.38″
650	1526365,85	675082,21	65°56′0.98″	41°42′46.14″
675	1526081,13	675200,13	65°55′53.35″	41°43′1.48″
700	1525735,88	675143,89	65°55′42.25″	41°43′5.1″
725	1525394,17	675219,00	65°55′32.47″	41°43′18.51″
750	1525082,20	675330,02	65°55′23.94″	41°43′33.94″
775	1524788,52	675518,47	65°55′16.69″	41°43′54.76″
800	1524530,67	675778,27	65°55′11.19″	41°44′20.13″
825	1524414,71	676109,93	65°55′10.71″	41°44′47.68″
850	1524439,13	676278,94	65°55′13.02″	41°44′59.82″
875	1524630,84	675957,43	65°55′15.92″	41°44′31.32″
900	1524768,82	675773,50	65°55′18.44″	41°44′14.37″
925	1524982,32	675518,36	65°55′22.62″	41°43′50.35″
950	1525267,73	675415,12	65°55′30.41″	41°43′36.12″
975	1525622,04	675298,29	65°55′40.19″	41°43′19.29″
1000	1525961,44	675314,81	65°55′50.74″	41°43′12.82″
1025	1526314,88	675320,20	65°56′1.63″	41°43′5.19″
1050	1526530,88	675038,11	65°56′5.63″	41°42′39.08″
1075	1526776,80	674799,13	65°56′10.95″	41°42′15.52″
1100	1527057,46	674616,41	65°56′17.85″	41°41′55.4″
1125	1527410,40	674514,93	65°56′27.72″	41°41′39.74″
1150	1527731,65	674422,67	65°56′36.71″	41°41′25.49″
1175	1528045,82	674247,54	65°56′44.71″	41°41′5.17″
1200	1528348,86	674006,22	65°56′51.75″	41°40′40.12″
1225	1528554,41	673735,39	65°56′55.53″	41°40′15.07″
1250	1528708,14	673413,79	65°56′57.25″	41°39′47.39″
1275	1528953,63	673180,73	65°57′2.6″	41°39′24.27″
1300	1529230,89	673148,04	65°57′10.79″	41°39′15.48″
1325	1529496,80	673006,06	65°57′17.62″	41°38′58.74″
1350	1529794,02	672980,95	65°57′26.49″	41°38′50.06″
1375	1530084,76	672974,59	65°57′35.34″	41°38′42.94″
1400	1530385,91	672844,91	65°57′43.35″	41°38′26.3″
1425	1530764,53	672823,73	65°57′54.75″	41°38′16.06″
1450	1531031,28	672915,69	65°58′3.78″	41°38′16.87″
1475	1531214,03	673209,19	65°58′12.11″	41°38′34.77″
1500	1531384,73	673446,08	65°58′19.55″	41°38′48.69″
1525	1531483,05	673763,22	65°58′25.51″	41°39′10.3″
1550	1531778,88	673970,08	65°58′36.5″	41°39′19.11″
1575	1532077,01	674040,42	65°58′46.29″	41°39′17.59″
1600	1532343,71	674183,08	65°58′55.79″	41°39′22.23″
1625	1532643,45	674354,09	65°59′6.56″	41°39′28.25″
1650	1532923,40	674380,83	65°59′15.39″	41°39′23.86″
1	1534573,43	676141,20	66°0′22.31″	41°40′58.72″
25	1534610,22	676107,98	66°0′23.13″	41°40′55.38″
50	1534336,98	676233,48	66°0′15.93″	41°41′11.08″
75	1534047,27	676293,26	66°0′7.6″	41°41′22.2″
100	1533711,88	676414,06	65°59′58.45″	41°41′38.96″
125	1533551,69	676632,34	65°59′55.57″	41°41′59.06″
150	1533381,16	676886,64	65°59′52.71″	41°42′22.11″
175	1533235,01	677172,61	65°59′50.88″	41°42′46.99″
200	1533010,00	677333,78	65°59′45.48″	41°43′4.26″
225	1532820,53	677462,82	65°59′40.87″	41°43′18.3″
250	1532595,79	677649,75	65°59′35.72″	41°43′37.51″
275	1532611,43	677924,59	65°59′38.75″	41°43′57.85″
300	1532374,57	678140,60	65°59′33.49″	41°44′19.52″
325	1532395,44	678457,75	65°59′37.07″	41°44′42.94″
350	1532597,83	678718,11	65°59′45.68″	41°44′57.95″
375	1532657,29	679013,04	65°59′50.24″	41°45′18.82″
400	1532815,78	679281,04	65°59′57.58″	41°45′35.4″
425	1533058,46	679475,01	66°0′6.81″	41°45′44.5″
450	1533139,84	679813,80	66°0′12.44″	41°46′8.19″
475	1532976,39	680058,97	66°0′9.7″	41°46′30.38″

500	1532913,21	680302,26	66°0′10.01″	41°46′50.16″
525	1532857,74	680587,42	66°0′10.95″	41°47′12.91″
550	1532819,79	680916,85	66°0′12.83″	41°47′38.61″
575	1532691,64	681167,50	66°0′11.22″	41°48′0.42″
600	1532386,14	681313,40	66°0′3.2″	41°48′18.35″
625	1532082,33	681274,21	65°59′53.52″	41°48′22.29″
650	1531884,33	681517,55	65°59′49.7″	41°48′45.13″
675	1531653,49	681766,72	65°59′44.92″	41°49′9.14″
700	1531620,38	682097,30	65°59′46.95″	41°49′34.81″
725	1531511,65	682381,72	65°59′46.24″	41°49′58.72″
750	1531521,12	682730,20	65°59′49.75″	41°50′24.77″
775	1531675,87	683041,31	65°59′57.36″	41°50′44.72″
800	1531752,51	683332,45	66°0′2.39″	41°51′4.94″
825	1531596,33	683623,12	66°0′0.28″	41°51′30.39″
850	1531531,79	683986,63	66°0′1.65″	41°51′59.26″
875	1531347,83	684310,00	65°59′58.98″	41°52′27.81″
900	1531212,97	684614,18	65°59′57.65″	41°52′53.79″
925	1531162,00	684912,67	65°59′58.83″	41°53′17.45″
950	1530950,02	685131,23	65°59′54.33″	41°53′38.73″
975	1530799,10	685409,84	65°59′52.26″	41°54′3.14″
1000	1530665,14	685707,82	65°59′50.89″	41°54′28.64″
1025	1530527,65	686029,55	65°59′49.63″	41°54′56.01″
1050	1530433,44	686451,73	65°59′50.61″	41°55′29.97″
1075	1530227,73	686724,98	65°59′46.81″	41°55′55.22″
1100	1530119,16	687029,09	65°59′46.27″	41°56′20.6″
1125	1529874,95	687213,90	65°59′40.47″	41°56′40.04″
1150	1529685,53	687483,09	65°59′37.12″	41°57′4.61″
1175	1529465,23	687781,94	65°59′33.1″	41°57′32.11″
1200	1529529,84	688081,39	65°59′37.83″	41°57′53.24″
1225	1529686,90	687756,73	65°59′39.67″	41°57′25.22″
1250	1529843,47	687454,05	65°59′41.7″	41°56′58.86″
1275	1530065,37	687192,75	65°59′46.12″	41°56′34.16″
1300	1530280,35	686961,50	65°59′50.59″	41°56′11.87″
1325	1530399,84	686633,23	65°59′51.25″	41°55′44.42″
1350	1530625,64	686384,14	65°59′55.89″	41°55′20.54″
1375	1530635,47	685996,58	65°59′52.63″	41°54′51.09″
1400	1530809,33	685730,83	65°59′55.53″	41°54′27.12″
1425	1530926,85	685409,47	65°59′56.18″	41°54′0.23″
1450	1531129,19	685147,57	65°59′59.98″	41°53′35.91″
1475	1531308,35	684904,18	66°0′3.24″	41°53′13.51″
1500	1531329,02	684599,08	66°0′1.07″	41°52′50.03″
1525	1531503,19	684336,31	66°0′3.99″	41°52′26.28″
1550	1531649,69	684002,04	66°0′5.41″	41°51′57.75″
1575	1531740,16	683679,12	66°0′5.21″	41°51′31.36″
1600	1531886,88	683379,16	66°0′6.95″	41°51′5.42″
1625	1531863,08	683076,70	66°0′3.43″	41°50′43.15″
1650	1531750,09	682826,67	65°59′57.66″	41°50′26.86″
1675	1531647,53	682539,03	65°59′51.86″	41°50′7.5″
1700	1531718,85	682231,41	65°59′51.21″	41°49′42.69″
1725	1531761,71	681858,88	65°59′49.09″	41°49′13.64″
1750	1531970,51	681594,29	65°59′53.05″	41°48′48.96″
1775	1532158,00	681366,13	65°59′56.69″	41°48′27.5″
1800	1532429,15	681416,80	66°0′5.47″	41°48′25.17″
1825	1532753,84	681294,44	66°0′14.3″	41°48′8.57″
1850	1532991,04	681056,12	66°0′19.37″	41°47′45.22″
1875	1532986,96	680718,96	66°0′16.13″	41°47′19.89″
1900	1533018,89	680420,97	66°0′14.35″	41°46′56.7″
1925	1533055,98	680174,91	66°0′13.21″	41°46′37.31″
1950	1533277,21	679900,39	66°0′17.45″	41°46′11.59″
1975	1533246,63	679553,74	66°0′13.31″	41°45′46.15″
2000	1533118,98	679262,47	66°0′6.7″	41°45′27.11″
2025	1532849,19	679117,36	65°59′57.09″	41°45′22.31″
2050	1532739,30	678840,52	65°59′51.15″	41°45′3.95″
2075	1532621,53	678514,92	65°59′44.53″	41°44′42.1″
2100	1532477,03	678266,23	65°59′37.79″	41°44′26.65″
2125	1532730,17	677996,91	65°59′43.06″	41°44′0.6″
2150	1532718,22	677707,57	65°59′40.01″	41°43′39.07″
2175	1532945,13	677626,74	65°59′46.21″	41°43′27.81″
2200	1533120,72	677405,94	65°59′49.54″	41°43′7.17″
2225	1533379,12	677299,53	65°59′56.48″	41°42′53.26″
2250	1533469,73	677025,97	65°59′56.71″	41°42′30.59″
2275	1533643,44	676780,54	65°59′59.76″	41°42′8.13″
2300	1533758,68	676545,24	66°0′1.1″	41°41′47.78″
2325	1534081,87	676443,20	66°0′10.06″	41°41′32.71″
2350	1534396,42	676360,14	66°0′18.92″	41°41′19.26″
2375	1534581,66	676171,25	66°0′22.84″	41°41′0.8″
1	1531622,58	681995,35	65°59′46.08″	41°49′27.08″
25	1531584,24	681949,56	65°59′44.48″	41°49′24.5″
50	1531318,10	682103,00	65°59′37.74″	41°49′42.09″
75	1531097,36	682290,36	65°59′32.7″	41°50′1.22″
100	1531012,72	682609,66	65°59′33.05″	41°50′27.2″
125	1530721,63	682751,38	65°59′25.42″	41°50′44.47″
150	1530415,41	682817,42	65°59′16.64″	41°50′56.38″
175	1530112,78	682928,17	65°59′8.38″	41°51′11.58″
200	1529847,86	683041,65	65°59′1.3″	41°51′26.12″
225	1529567,28	683152,28	65°58′53.71″	41°51′40.8″
250	1529298,05	683258,27	65°58′46.43″	41°51′54.88″
275	1528987,14	683214,33	65°58′36.49″	41°51′58.59″
300	1528726,93	683389,72	65°58′30.12″	41°52′17.69″
325	1528432,35	683448,99	65°58′21.63″	41°52′28.81″
350	1528121,01	683500,01	65°58′12.55″	41°52′39.68″
375	1527888,86	683819,85	65°58′8.37″	41°53′9.01″
400	1528171,68	683645,78	65°58′15.45″	41°52′49.52″
425	1528411,53	683554,38	65°58′21.96″	41°52′37.21″
450	1528709,46	683515,47	65°58′30.75″	41°52′27.55″
475	1528992,93	683381,33	65°58′38.21″	41°52′11.04″
500	1529292,54	683424,74	65°58′47.79″	41°52′7.54″
525	1529623,03	683330,29	65°58′57.06″	41°51′52.96″
550	1529845,27	683163,32	65°59′2.34″	41°51′35.35″
575	1530094,19	683041,30	65°59′8.85″	41°51′20.52″
600	1530373,21	682970,87	65°59′16.76″	41°51′8.9″
625	1530635,74	682876,99	65°59′23.95″	41°50′55.89″
650	1530923,94	682820,90	65°59′32.27″	41°50′45.13″
675	1531155,87	682624,25	65°59′37.57″	41°50′25.06″
700	1531216,46	682341,30	65°59′36.82″	41°50′2.36″
725	1531440,71	682121,63	65°59′41.67″	41°49′40.72″
750	1531645,03	682019,87	65°59′47″	41°49′28.42″
1	1546265,15	683195,20	66°7′26.09″	41°45′24.15″
25	1546520,22	683071,17	66°7′32.76″	41°45′8.92″
50	1546856,96	682897,55	66°7′41.47″	41°44′48.06″
75	1547209,91	682858,36	66°7′51.93″	41°44′37″
100	1547547,03	682897,64	66°8′2.62″	41°44′32.25″
125	1547900,67	682976,99	66°8′14.2″	41°44′30.16″
150	1548229,64	683035,98	66°8′24.83″	41°44′27.08″
175	1548564,26	683083,03	66°8′35.52″	41°44′22.98″
200	1548931,18	683123,33	66°8′47.14″	41°44′17.62″
225	1549249,81	683013,71	66°8′55.89″	41°44′2″
250	1549270,10	683132,46	66°8′57.61″	41°44′10.53″
275	1548955,41	683225,28	66°8′48.83″	41°44′24.79″
300	1548616,89	683204,31	66°8′38.26″	41°44′30.96″
325	1548265,71	683142,30	66°8′26.92″	41°44′34.31″
350	1547940,37	683095,89	66°8′16.52″	41°44′38.25″
375	1547618,21	683031,79	66°8′6.05″	41°44′40.78″
400	1547285,60	682944,08	66°7′55.04″	41°44′41.76″
425	1546933,58	683018,17	66°7′44.94″	41°44′55.44″
450	1546629,75	683176,82	66°7′37.1″	41°45′14.41″
475	1546292,10	683228,27	66°7′27.23″	41°45′26.04″
500	1545100,99	682913,90	66°6′47.8″	41°45′29.49″
525	1545241,70	683185,66	66°6′54.63″	41°45′46.85″
550	1545239,27	683210,09	66°6′54.78″	41°45′48.75″
575	1544998,43	683027,78	66°6′45.71″	41°45′40.46″
600	1545215,00	683223,38	66°6′54.16″	41°45′50.31″
1	1544319,30	684056,76	66°6′34.42″	41°47′13.87″
25	1544066,60	684173,67	66°6′27.76″	41°47′28.49″
50	1543801,99	684165,65	66°6′19.57″	41°47′33.93″
75	1543560,57	683966,06	66°6′10.32″	41°47′24.33″
100	1543256,27	683962,73	66°6′0.96″	41°47′31.03″
125	1543342,65	684246,01	66°6′6.23″	41°47′50.49″
150	1543419,94	684588,24	66°6′11.76″	41°48′14.63″
175	1543080,68	684574,41	66°6′1.23″	41°48′21.32″
200	1542709,80	684687,18	66°5′50.9″	41°48′38.31″
225	1542425,34	684905,41	66°5′44.2″	41°49′1.31″
250	1542295,15	685261,65	66°5′43.5″	41°49′31.23″
275	1542267,84	685616,23	66°5′45.93″	41°49′58.69″
300	1542569,83	685686,28	66°5′55.84″	41°49′57.11″
325	1542800,70	685842,42	66°6′4.36″	41°50′3.67″
350	1543118,38	686270,52	66°6′18.05″	41°50′28.84″
375	1542820,55	686444,07	66°6′10.52″	41°50′48.76″
400	1542485,54	686395,31	66°5′59.8″	41°50′52.7″
425	1542141,71	686562,02	66°5′50.79″	41°51′13.14″
450	1541788,74	686623,73	66°5′40.53″	41°51′25.83″
475	1541556,14	686888,54	66°5′35.84″	41°51′51.16″
500	1541366,36	686636,10	66°5′27.69″	41°51′36.37″
525	1541221,43	686327,17	66°5′20.4″	41°51′16.29″
550	1540823,78	686313,53	66°5′8.08″	41°51′24.3″
575	1540435,97	686397,90	66°4′56.96″	41°51′39.49″
600	1540105,23	686515,58	66°4′47.9″	41°51′55.91″
625	1539779,26	686626,53	66°4′38.92″	41°52′11.7″
650	1539458,33	686787,13	66°4′30.56″	41°52′31.13″
675	1539763,45	686742,01	66°4′39.5″	41°52′20.79″
700	1540072,28	686673,35	66°4′48.34″	41°52′8.59″
725	1540432,55	686519,17	66°4′57.97″	41°51′48.74″
750	1540800,24	686441,05	66°5′8.53″	41°51′34.48″
775	1541169,11	686428,82	66°5′19.73″	41°51′25.17″
800	1541302,31	686792,37	66°5′27.17″	41°51′49.65″
825	1541529,13	687028,10	66°5′36.29″	41°52′2.34″
850	1541733,39	686803,81	66°5′40.49″	41°51′40.72″
875	1542016,95	686685,89	66°5′48.1″	41°51′25.35″

900	1542365,39	686594,04	66°5′57.94″	41°51′10.47″
925	1542709,12	686562,45	66°6′8.19″	41°51′0.26″
950	1543082,06	686532,60	66°6′19.36″	41°50′49.51″
975	1543278,04	686215,31	66°6′22.44″	41°50′21.03″
1000	1543131,00	685828,20	66°6′14.36″	41°49′55.07″
1025	1542768,27	685632,50	66°6′1.43″	41°49′48.52″
1050	1542492,33	685617,06	66°5′52.82″	41°49′53.64″
1075	1542378,99	685395,77	66°5′47.31″	41°49′39.47″
1100	1542485,93	685011,78	66°5′47.04″	41°49′7.98″
1125	1542799,45	684778,07	66°5′54.49″	41°48′43.15″
1150	1543176,75	684720,26	66°6′5.53″	41°48′30.17″
1175	1543528,73	684673,17	66°6′15.88″	41°48′18.58″
1200	1543331,73	684085,21	66°6′4.41″	41°47′38.57″
1225	1543591,81	684119,33	66°6′12.7″	41°47′35.22″
1250	1543825,66	684280,69	66°6′21.36″	41°47′42.09″
1275	1544110,30	684271,44	66°6′30″	41°47′34.9″
1	1542779,72	696355,55	66°7′40.18″	42°3′20.8″
25	1542504,44	696698,41	66°7′34.85″	42°3′53.01″
50	1542602,84	697009,91	66°7′40.72″	42°4′14.43″
75	1542873,87	697106,07	66°7′49.91″	42°4′15.62″
100	1543105,89	697279,77	66°7′58.62″	42°4′23.58″
125	1543289,62	697099,77	66°8′2.62″	42°4′5.78″
150	1543552,24	697164,50	66°8′11.28″	42°4′4.78″
175	1543730,44	697096,11	66°8′16.13″	42°3′55.57″
200	1543904,56	696911,96	66°8′19.79″	42°3′37.67″
225	1544154,91	696774,25	66°8′26.22″	42°3′21.58″
250	1544151,11	696519,87	66°8′23.79″	42°3′2.35″
275	1544006,19	696403,57	66°8′18.28″	42°2′56.8″
300	1543815,51	696172,33	66°8′10.31″	42°2′43.55″
325	1543837,20	696002,07	66°8′9.42″	42°2′30.14″
350	1544081,09	696022,96	66°8′17.1″	42°2′26.22″
375	1544362,45	696159,93	66°8′26.99″	42°2′30.27″
400	1544621,67	696115,37	66°8′34.54″	42°2′21.04″
425	1544808,97	696243,01	66°8′41.46″	42°2′26.5″
450	1545103,02	696345,72	66°8′51.42″	42°2′27.66″
475	1545440,68	696402,16	66°9′2.31″	42°2′24.32″
500	1545580,43	696658,01	66°9′8.93″	42°2′40.6″
525	1545848,70	696616,62	66°9′16.79″	42°2′31.4″
550	1545690,70	696815,06	66°9′13.75″	42°2′50.03″
575	1545740,78	697110,93	66°9′17.99″	42°3′11.37″
600	1545718,29	697363,19	66°9′19.6″	42°3′31.03″
625	1545861,36	697563,39	66°9′25.82″	42°3′43.01″
650	1546096,78	697774,68	66°9′34.98″	42°3′53.75″
675	1546149,77	698097,12	66°9′39.54″	42°4′17.05″
700	1546222,45	698346,73	66°9′44.05″	42°4′34.37″
725	1546047,70	698547,51	66°9′40.51″	42°4′53.57″
750	1546080,40	698872,86	66°9′44.48″	42°5′17.55″
775	1546294,81	699113,50	66°9′53.26″	42°5′31″
800	1546618,06	699029,94	66°10′2.42″	42°5′17.37″
825	1546929,55	699085,13	66°10′12.49″	42°5′14.54″
850	1547165,74	698991,72	66°10′18.89″	42°5′2.12″
875	1547323,11	699214,81	66°10′25.76″	42°5′15.53″
900	1547631,92	699233,63	66°10′35.41″	42°5′10″
925	1547908,56	699158,86	66°10′43.23″	42°4′58.08″
950	1548110,79	699060,58	66°10′48.54″	42°4′46.04″
975	1548304,17	699083,85	66°10′54.69″	42°4′43.45″
1000	1548569,49	699011,44	66°11′2.18″	42°4′31.96″
1025	1548874,29	698911,24	66°11′10.63″	42°4′17.46″
1050	1549200,99	698869,61	66°11′20.28″	42°4′6.92″
1075	1549498,32	698902,34	66°11′29.71″	42°4′2.69″
1100	1549795,54	699014,84	66°11′39.86″	42°4′4.54″
1125	1550033,79	699235,36	66°11′49.19″	42°4′15.93″
1150	1550363,28	699176,43	66°11′58.77″	42°4′4″
1175	1550545,99	699408,00	66°12′6.49″	42°4′17.5″
1200	1550909,35	699443,76	66°12′17.97″	42°4′12.01″
1225	1551218,67	699611,59	66°12′29″	42°4′17.79″
1250	1551563,84	699544,50	66°12′38.99″	42°4′4.88″
1275	1551890,02	699637,02	66°12′49.85″	42°4′4.55″
1300	1552201,31	699671,20	66°12′59.72″	42°4′0.11″
1325	1552442,85	699855,35	66°13′8.82″	42°4′8.67″
1350	1552736,63	699976,32	66°13′18.94″	42°4′11.24″
1375	1553000,65	700180,96	66°13′28.92″	42°4′20.86″
1400	1553329,94	700239,88	66°13′39.56″	42°4′17.9″
1425	1553669,43	700262,17	66°13′50.19″	42°4′11.91″
1450	1553941,39	700311,84	66°13′59″	42°4′9.54″
1475	1554227,00	700417,79	66°14′8.73″	42°4′11.15″
1500	1554542,02	700297,99	66°14′17.31″	42°3′54.9″
1525	1554829,44	700344,90	66°14′26.57″	42°3′51.96″
1550	1555061,00	700551,66	66°14′35.56″	42°4′2.48″
1575	1555353,24	700686,26	66°14′45.76″	42°4′6.12″
1600	1555611,56	700775,66	66°14′54.51″	42°4′7.09″
1625	1555925,06	700855,72	66°15′4.87″	42°4′6.09″
1650	1556293,34	700796,75	66°15′15.64″	42°3′53.25″
1675	1556635,63	700664,19	66°15′24.94″	42°3′35.39″
1700	1556951,77	700592,47	66°15′33.99″	42°3′22.75″
1725	1557190,19	700454,78	66°15′40.05″	42°3′6.85″
1750	1557486,25	700277,77	66°15′47.53″	42°2′46.63″
1775	1557794,71	700146,55	66°15′55.8″	42°2′29.62″
1800	1558084,33	700081,27	66°16′4.09″	42°2′18.07″
1825	1558412,51	699862,32	66°16′12.17″	42°1′53.92″
1850	1558722,03	699806,36	66°16′21.16″	42°1′42.62″
1875	1559071,23	699627,11	66°16′30.24″	42°1′21.01″
1900	1559434,96	699499,89	66°16′40.24″	42°1′3.03″
1925	1559746,00	699504,10	66°16′49.83″	42°0′56.28″
1950	1560072,77	699418,08	66°16′59.07″	42°0′42.28″
1975	1560346,25	699558,90	66°17′8.75″	42°0′46.81″
2000	1560574,98	699818,07	66°17′18.15″	42°1′1.39″
2025	1560808,75	700114,22	66°17′28.03″	42°1′18.67″
2050	1560894,81	700438,29	66°17′33.64″	42°1′41.46″
2075	1561000,72	700746,30	66°17′39.71″	42°2′2.56″
2100	1561143,66	701079,88	66°17′47.15″	42°2′24.79″
2125	1561350,19	701310,33	66°17′55.59″	42°2′37.69″
2150	1561533,12	701577,14	66°18′3.65″	42°2′53.91″
2175	1561612,25	701862,02	66°18′8.68″	42°3′13.87″
2200	1561735,01	702215,60	66°18′15.68″	42°3′38.1″
2225	1561977,02	702488,10	66°18′25.6″	42°3′53.42″
2250	1562297,78	702636,86	66°18′36.81″	42°3′57.5″
2275	1562481,68	702587,73	66°18′42″	42°3′49.57″
2300	1562183,56	702423,86	66°18′31.35″	42°3′43.82″
2325	1561945,39	702274,82	66°18′22.68″	42°3′37.84″
2350	1561801,37	701936,71	66°18′15.17″	42°3′15.28″
2375	1561612,82	701663,52	66°18′6.89″	42°2′58.7″
2400	1561521,18	701391,68	66°18′1.59″	42°2′40.02″
2425	1561328,61	701104,02	66°17′53.05″	42°2′22.43″
2450	1561190,76	700830,35	66°17′46.31″	42°2′4.66″
2475	1561034,87	700508,66	66°17′38.58″	42°1′43.64″
2500	1560936,99	700126,32	66°17′32.08″	42°1′16.68″
2525	1560741,29	699878,06	66°17′23.8″	42°1′2.18″
2550	1560596,11	699579,41	66°17′16.61″	42°0′42.69″
2575	1560277,61	699387,39	66°17′5.08″	42°0′35.28″
2600	1559952,30	699331,28	66°16′54.58″	42°0′38.4″
2625	1559615,48	699338,68	66°16′44.31″	42°0′46.63″
2650	1559246,97	699423,02	66°16′33.77″	42°1′1.44″
2675	1558874,70	699614,20	66°16′24.09″	42°1′24.49″
2700	1558524,69	699653,08	66°16′13.7″	42°1′35.41″
2725	1558245,61	699850,75	66°16′6.94″	42°1′56.83″
2750	1557888,21	699978,28	66°15′57.13″	42°2′14.67″
2775	1557571,24	700088,33	66°15′48.41″	42°2′30.26″
2800	1557277,14	700265,61	66°15′41″	42°2′50.45″
2825	1556980,49	700364,25	66°15′32.79″	42°3′4.7″
2850	1556694,10	700556,05	66°15′25.75″	42°3′25.82″
2875	1556341,83	700586,56	66°15′15.21″	42°3′36.13″
2900	1556016,04	700697,05	66°15′6.22″	42°3′51.93″
2925	1555663,57	700647,18	66°14′54.94″	42°3′56.11″
2950	1555377,90	700541,00	66°14′45.2″	42°3′54.49″
2975	1555070,69	700378,84	66°14′34.28″	42°3′49.09″
3000	1554843,87	700182,49	66°14′25.53″	42°3′39.26″
3025	1554488,67	700152,65	66°14′14.35″	42°3′45.03″
3050	1554176,42	700318,17	66°14′6.27″	42°4′4.71″
3075	1553934,59	700079,12	66°13′56.66″	42°3′51.97″
3100	1553594,13	700152,47	66°13′46.88″	42°4′5.26″
3125	1553253,17	700078,85	66°13′35.74″	42°4′7.37″
3150	1552877,21	699977,51	66°13′23.27″	42°4′8.15″
3175	1552638,04	699796,52	66°13′14.27″	42°3′59.78″
3200	1552332,67	699600,27	66°13′3.11″	42°3′51.74″
3225	1551980,95	699494,65	66°12′51.34″	42°3′51.66″
3250	1551597,40	699442,98	66°12′39.09″	42°3′56.4″
3275	1551268,68	699492,03	66°12′29.45″	42°4′7.56″
3300	1550902,89	699311,94	66°12′16.57″	42°4′2.12″
3325	1550600,36	699277,76	66°12′6.97″	42°4′6.36″
3350	1550403,84	698974,61	66°11′58.17″	42°3′47.73″
3375	1550092,47	699092,53	66°11′49.69″	42°4′3.74″
3400	1549855,83	698886,06	66°11′40.54″	42°3′53.38″
3425	1549529,31	698731,09	66°11′29.1″	42°3′48.97″
3450	1549216,75	698711,21	66°11′19.32″	42°3′54.52″
3475	1548900,29	698671,70	66°11′9.24″	42°3′58.66″
3500	1548706,77	698883,45	66°11′5.23″	42°4′19.13″
3525	1548354,71	698851,64	66°10′54.13″	42°4′24.66″
3550	1548032,81	698861,50	66°10′44.33″	42°4′32.67″
3575	1547753,16	698980,58	66°10′36.83″	42°4′48.03″
3600	1547541,66	698984,67	66°10′30.37″	42°4′53.11″
3625	1547223,63	698888,13	66°10′19.73″	42°4′52.94″
3650	1546887,10	698875,32	66°10′9.28″	42°4′59.56″
3675	1546553,44	698899,51	66°9′59.25″	42°5′8.91″
3700	1546221,85	698877,72	66°9′48.87″	42°5′14.73″
3725	1546192,39	698591,45	66°9′45.36″	42°4′53.64″
3750	1546397,52	698370,47	66°9′49.64″	42°4′32.23″
3775	1546266,27	698059,84	66°9′42.78″	42°4′11.59″

3800	1546265,10	697633,79	66°9′38.86″	42°3′39.25″
3825	1545961,73	697511,70	66°9′28.43″	42°3′36.82″
3850	1545977,80	697219,58	66°9′26.26″	42°3′14.27″
3875	1545773,16	696965,79	66°9′17.66″	42°2′59.62″
3900	1545969,97	696763,08	66°9′21.85″	42°2′39.78″
3925	1545883,90	696480,55	66°9′16.63″	42°2′20.27″
3950	1545632,06	696380,30	66°9′7.98″	42°2′18.34″
3975	1545438,46	696158,24	66°9′0.01″	42°2′5.86″
4000	1545138,63	696077,55	66°8′50.07″	42°2′6.5″
4025	1544776,75	695955,73	66°8′37.84″	42°2′5.42″
4050	1544451,35	695864,21	66°8′27.02″	42°2′5.82″
4075	1544300,96	695864,52	66°8′22.4″	42°2′9.24″
4100	1544015,60	695668,86	66°8′11.86″	42°2′0.83″
4125	1543764,82	695495,14	66°8′2.57″	42°1′53.31″
4150	1543764,77	695779,71	66°8′5.17″	42°2′14.9″
4175	1543579,93	696018,98	66°8′1.68″	42°2′37.23″
4200	1543651,79	696317,94	66°8′6.61″	42°2′58.29″
4225	1543881,42	696541,52	66°8′15.7″	42°3′10.08″
4250	1543701,79	696682,65	66°8′11.48″	42°3′24.84″
4275	1543490,83	696946,54	66°8′7.41″	42°3′49.62″
4300	1543263,94	696886,77	66°7′59.89″	42°3′50.19″
4325	1543082,43	697149,95	66°7′56.72″	42°4′14.25″
4350	1542901,49	696861,11	66°7′48.53″	42°3′56.41″
4375	1542658,29	696827,43	66°7′40.76″	42°3′59.33″
4400	1542790,48	696469,80	66°7′41.55″	42°3′29.22″
1	1550196,40	699204,49	66°11′53.9″	42°4′9.91″
25	1550166,84	699323,59	66°11′54.08″	42°4′19.64″
50	1550342,80	699603,45	66°12′2.03″	42°4′36.96″
75	1550447,31	699902,40	66°12′7.97″	42°4′57.34″
100	1550496,99	700221,03	66°12′12.4″	42°5′20.47″
125	1550427,51	700482,39	66°12′12.64″	42°5′41.93″
150	1550424,04	700757,76	66°12′15.04″	42°6′2.96″
175	1550438,59	701077,75	66°12′18.4″	42°6′26.99″
200	1550486,79	701457,27	66°12′23.34″	42°6′54.79″
225	1550381,43	701810,99	66°12′23.32″	42°7′24.09″
250	1550321,41	702100,15	66°12′24.11″	42°7′47.46″
275	1550397,22	702452,77	66°12′29.64″	42°8′12.6″
300	1550662,95	702623,63	66°12′39.36″	42°8′19.62″
325	1550815,57	702840,88	66°12′46.02″	42°8′32.73″
350	1550814,39	703191,19	66°12′49.16″	42°8′59.43″
375	1550589,44	703507,51	66°12′45.13″	42°9′28.58″
400	1550809,95	703773,01	66°12′54.31″	42°9′43.84″
425	1550667,48	704090,06	66°12′52.81″	42°10′11.2″
450	1550661,46	704397,29	66°12′55.41″	42°10′34.73″
475	1550835,47	704726,70	66°13′3.74″	42°10′55.92″
500	1551000,01	704884,06	66°13′10.23″	42°11′4.21″
525	1550908,14	705274,48	66°13′10.94″	42°11′36.02″
550	1550907,09	705642,96	66°13′14.25″	42°12′4.12″
575	1550951,17	706013,82	66°13′18.96″	42°12′31.39″
600	1550960,73	706385,04	66°13′22.62″	42°12′59.47″
625	1550678,97	706577,26	66°13′15.7″	42°13′20.43″
650	1550687,64	706944,92	66°13′19.29″	42°13′48.26″
675	1550658,70	707279,14	66°13′21.42″	42°14′14.38″
700	1550689,28	707691,91	66°13′26.09″	42°14′45.16″
725	1550907,98	707940,68	66°13′35.06″	42°14′59.22″
750	1551254,70	708032,70	66°13′46.55″	42°14′58.47″
775	1551557,39	708248,52	66°13′57.8″	42°15′8.15″
800	1551873,82	708405,33	66°14′8.94″	42°15′13.02″
825	1552098,25	708710,76	66°14′18.6″	42°15′31.29″
850	1552213,77	709072,72	66°14′25.42″	42°15′56.31″
875	1552320,68	709370,63	66°14′31.4″	42°16′16.64″
900	1552316,80	709677,67	66°14′34.05″	42°16′40.15″
925	1552359,21	709985,48	66°14′38.13″	42°17′2.69″
950	1552516,36	710309,37	66°14′45.88″	42°17′23.89″
975	1552728,64	710591,22	66°14′54.95″	42°17′40.65″
1000	1553024,66	710777,68	66°15′5.73″	42°17′48.26″
1025	1553389,67	710891,23	66°15′17.97″	42°17′48.76″
1050	1553453,75	711143,85	66°15′22.22″	42°18′6.62″
1075	1553578,22	711497,14	66°15′29.23″	42°18′30.81″
1100	1553516,26	711866,88	66°15′30.65″	42°19′0.42″
1125	1553537,23	712229,48	66°15′34.56″	42°19′27.65″
1150	1553704,05	712355,49	66°15′40.83″	42°19′33.54″
1175	1553593,87	712008,46	66°15′34.32″	42°19′9.5″
1200	1553651,56	711638,59	66°15′32.76″	42°18′39.97″
1225	1553593,65	711319,47	66°15′28.1″	42°18′16.9″
1250	1553637,97	710957,34	66°15′26.2″	42°17′48.26″
1275	1553320,07	710739,27	66°15′14.46″	42°17′38.72″
1300	1552986,37	710628,01	66°15′3.2″	42°17′37.69″
1325	1552736,14	710411,58	66°14′53.56″	42°17′26.77″
1350	1552539,01	710095,75	66°14′44.65″	42°17′7.08″
1375	1552420,54	709760,25	66°14′37.98″	42°16′44.13″
1400	1552429,04	709402,60	66°14′35.02″	42°16′16.65″
1425	1552330,36	709088,20	66°14′29.14″	42°15′54.88″
1450	1552229,34	708699,99	66°14′22.53″	42°15′27.53″
1475	1552016,23	708401,29	66°14′13.29″	42°15′9.52″
1500	1551708,29	708260,29	66°14′2.55″	42°15′5.67″
1525	1551471,63	708003,36	66°13′52.95″	42°14′51.38″
1550	1551120,73	707904,56	66°13′41.27″	42°14′51.7″
1575	1550830,29	707663,90	66°13′30.17″	42°14′39.87″
1600	1550778,44	707309,11	66°13′25.37″	42°14′13.98″
1625	1550827,82	706958,44	66°13′23.72″	42°13′46.15″
1650	1550893,36	706636,94	66°13′22.82″	42°13′20.17″
1675	1551118,01	706340,58	66°13′27.05″	42°12′52.55″
1700	1551073,14	705913,55	66°13′21.8″	42°12′21.01″
1725	1551019,53	705550,24	66°13′16.86″	42°11′54.53″
1750	1551042,71	705178,50	66°13′14.21″	42°11′25.68″
1775	1551136,28	704820,30	66°13′13.84″	42°10′56.29″
1800	1550925,90	704567,05	66°13′5.08″	42°10′41.72″
1825	1550777,75	704311,75	66°12′58.21″	42°10′25.6″
1850	1550858,29	703987,27	66°12′57.74″	42°9′59.08″
1875	1550889,62	703643,70	66°12′55.58″	42°9′32.2″
1900	1550791,80	703365,84	66°12′50.06″	42°9′13.24″
1925	1550921,32	703048,69	66°12′51.15″	42°8′46.17″
1950	1550902,75	702686,30	66°12′47.29″	42°8′18.99″
1975	1550639,73	702473,28	66°12′37.28″	42°8′8.7″
2000	1550496,60	702210,89	66°12′30.49″	42°7′51.94″
2025	1550561,71	701870,02	66°12′29.39″	42°7′24.52″
2050	1550611,46	701564,54	66°12′28.14″	42°7′0.15″
2075	1550639,23	701164,63	66°12′25.36″	42°6′29.08″
2100	1550514,28	700826,81	66°12′18.45″	42°6′6.18″
2125	1550586,59	700544,53	66°12′18.1″	42°5′43.07″
2150	1550667,35	700261,14	66°12′17.99″	42°5′19.68″
2175	1550624,89	699866,30	66°12′13.09″	42°4′50.59″
2200	1550473,21	699594,53	66°12′5.96″	42°4′33.33″
2225	1550280,83	699286,10	66°11′57.24″	42°4′14.21″
2250	1550220,28	699219,93	66°11′54.77″	42°4′10.54″
1	1539022,78	702719,79	66°6′42.58″	42°12′47.91″
25	1538953,10	702678,35	66°6′40.06″	42°12′46.32″
50	1538622,48	702656,80	66°6′29.71″	42°12′52.06″
75	1538173,48	702568,70	66°6′15.11″	42°12′55.4″
100	1537802,80	702597,88	66°6′3.98″	42°13′5.88″
125	1537500,01	702767,59	66°5′56.21″	42°13′25.5″
150	1537440,55	702890,35	66°5′55.49″	42°13′36.14″
175	1537167,42	703071,63	66°5′48.74″	42°13′55.98″
200	1536932,67	703347,89	66°5′44.02″	42°14′22.16″
225	1536929,16	703653,11	66°5′46.67″	42°14′45.38″
250	1536973,12	704074,75	66°5′51.82″	42°15′16.39″
275	1536950,04	704415,22	66°5′54.18″	42°15′42.72″
300	1536586,94	704627,12	66°5′44.93″	42°16′6.87″
325	1536250,78	704792,23	66°5′36.09″	42°16′26.87″
350	1536012,92	704952,15	66°5′30.22″	42°16′44.29″
375	1536318,34	704886,04	66°5′39.01″	42°16′32.49″
400	1536652,86	704723,61	66°5′47.83″	42°16′12.73″
425	1536979,45	704527,80	66°5′56.1″	42°15′50.61″
450	1537130,50	704196,78	66°5′57.76″	42°15′22.14″
475	1537079,86	703849,00	66°5′53.07″	42°14′56.89″
500	1537078,47	703489,14	66°5′49.77″	42°14′29.62″
525	1537386,53	703195,24	66°5′56.59″	42°14′0.47″
550	1537747,03	702889,80	66°6′4.91″	42°13′29.26″
575	1538001,21	702798,79	66°6′11.9″	42°13′16.69″
600	1538281,87	702771,58	66°6′20.28″	42°13′8.37″
625	1538756,78	702801,63	66°6′35.15″	42°13′0.05″
1	1539835,29	705887,65	66°7′36.16″	42°16′30.27″
25	1540034,60	706082,22	66°7′44.04″	42°16′40.61″
50	1540304,94	706282,21	66°7′54.15″	42°16′49.78″
75	1540636,46	706458,67	66°8′5.93″	42°16′55.81″
100	1540963,53	706318,44	66°8′14.73″	42°16′37.87″
125	1541202,85	706148,68	66°8′20.55″	42°16′19.64″
150	1541489,02	705986,48	66°8′27.89″	42°16′0.94″
175	1541651,28	706009,29	66°8′33.08″	42°15′59.06″
200	1541855,63	706255,06	66°8′41.58″	42°16′13.18″
225	1542081,18	706531,41	66°8′51″	42°16′29.16″
250	1542417,49	706486,54	66°9′0.94″	42°16′18.25″
275	1542735,98	706533,70	66°9′11.16″	42°16′14.73″
300	1543099,17	706581,49	66°9′22.75″	42°16′10.27″
325	1543400,95	706783,45	66°9′33.85″	42°16′18.9″
350	1543660,92	707013,46	66°9′43.92″	42°16′30.59″
375	1543915,17	707231,13	66°9′53.69″	42°16′41.48″
400	1544199,31	707464,38	66°10′4.53″	42°16′52.88″
425	1544513,64	707680,16	66°10′16.14″	42°17′2.29″
450	1544801,87	707939,50	66°10′27.34″	42°17′15.59″
475	1545045,26	708220,92	66°10′37.36″	42°17′31.58″
500	1545368,64	708418,08	66°10′49.08″	42°17′39.38″
525	1545704,86	708626,60	66°11′1.29″	42°17′47.76″
550	1545985,74	708833,18	66°11′11.79″	42°17′57.22″
575	1546227,51	709163,69	66°11′22.2″	42°18′17″
600	1546482,99	709467,08	66°11′32.79″	42°18′34.4″
625	1546690,24	709813,42	66°11′42.28″	42°18′56.16″

650	1546885,56	710149,87	66°11′51.31″	42°19′17.44″
675	1547137,85	710463,69	66°12′1.89″	42°19′35.73″
700	1547362,31	710781,46	66°12′11.65″	42°19′54.94″
725	1547509,67	710802,65	66°12′16.37″	42°19′53.27″
750	1547304,45	710476,60	66°12′7.13″	42°19′33″
775	1547085,09	710187,15	66°11′57.78″	42°19′15.83″
800	1546883,10	709897,65	66°11′48.97″	42°18′58.28″
825	1546682,16	709584,91	66°11′39.97″	42°18′38.94″
850	1546483,39	709311,62	66°11′31.4″	42°18′22.56″
875	1546262,31	708981,95	66°11′21.63″	42°18′2.38″
900	1545995,31	708697,10	66°11′10.86″	42°17′46.65″
925	1545670,89	708463,89	66°10′58.78″	42°17′36.13″
950	1545296,43	708278,92	66°10′45.6″	42°17′30.4″
975	1545044,72	708021,27	66°10′35.54″	42°17′16.4″
1000	1544792,70	707697,71	66°10′24.88″	42°16′57.4″
1025	1544512,80	707533,22	66°10′14.79″	42°16′51.13″
1050	1544233,34	707316,07	66°10′4.24″	42°16′40.84″
1075	1543913,28	707113,98	66°9′52.58″	42°16′32.61″
1100	1543656,88	706860,74	66°9′42.41″	42°16′19.07″
1125	1543428,95	706624,09	66°9′33.27″	42°16′6.15″
1150	1543112,48	706460,14	66°9′22.07″	42°16′0.75″
1175	1542733,06	706427,76	66°9′10.11″	42°16′6.75″
1200	1542416,21	706329,47	66°8′59.48″	42°16′6.34″
1225	1542087,85	706390,38	66°8′49.94″	42°16′18.29″
1250	1541839,51	706087,99	66°8′39.58″	42°16′0.84″
1275	1541736,35	705829,89	66°8′34.08″	42°15′43.53″
1300	1541410,53	705914,43	66°8′24.82″	42°15′57.21″
1325	1541102,31	706037,08	66°8′16.45″	42°16′13.4″
1350	1540827,84	706260,09	66°8′10.03″	42°16′36.46″
1375	1540555,27	706289,79	66°8′1.92″	42°16′44.79″
1400	1540253,04	706066,93	66°7′50.62″	42°16′34.59″
1425	1539945,81	705872,50	66°7′39.42″	42°16′26.66″
1	1538609,07	708873,92	66°7′25.32″	42°20′44.34″
25	1538869,59	708977,06	66°7′34.26″	42°20′46.4″
50	1539152,10	709238,59	66°7′45.29″	42°21′0″
75	1539410,66	709556,36	66°7′56.1″	42°21′18.42″
100	1539708,84	709823,74	66°8′7.67″	42°21′32.13″
125	1540095,39	709963,23	66°8′20.81″	42°21′34.16″
150	1540486,79	710040,02	66°8′33.54″	42°21′31.32″
175	1540838,16	710229,40	66°8′46.04″	42°21′37.92″
200	1541200,88	710273,67	66°8′57.6″	42°21′33.25″
225	1541533,62	710262,71	66°9′7.73″	42°21′25.03″
250	1541933,37	710363,18	66°9′20.93″	42°21′23.8″
275	1542129,91	710295,41	66°9′26.37″	42°21′14.28″
300	1541738,07	710165,96	66°9′13.15″	42°21′13.13″
325	1541345,97	710179,88	66°9′1.22″	42°21′22.89″
350	1540952,18	710130,42	66°8′48.66″	42°21′27.87″
375	1540622,88	709960,93	66°8′37.01″	42°21′22.29″
400	1540268,55	709872,12	66°8′25.32″	42°21′23.39″
425	1539909,73	709779,41	66°8′13.45″	42°21′24.3″
450	1539576,94	709549,48	66°8′1.15″	42°21′14.21″
475	1539333,52	709259,92	66°7′51.07″	42°20′57.6″
500	1539086,48	708962,98	66°7′40.8″	42°20′40.52″
525	1538711,51	708797,14	66°7′27.78″	42°20′36.23″
1	1537748,26	710224,21	66°7′10.96″	42°22′45.98″
25	1537693,21	710549,23	66°7′12.18″	42°23′11.89″
50	1538004,74	710755,17	66°7′23.6″	42°23′20.65″
75	1538195,67	711048,37	66°7′32.1″	42°23′38.7″
100	1538399,02	711359,78	66°7′41.15″	42°23′57.87″
125	1538668,56	711589,50	66°7′51.5″	42°24′9.37″
150	1539008,49	711699,41	66°8′2.94″	42°24′10.21″
175	1539389,38	711836,56	66°8′15.88″	42°24′12.21″
200	1539727,04	711916,84	66°8′26.99″	42°24′10.85″
225	1540100,95	711979,94	66°8′39.06″	42°24′7.37″
250	1540523,64	711989,78	66°8′52.15″	42°23′58.77″
275	1540856,49	712141,36	66°9′3.75″	42°24′2.93″
300	1541148,33	712481,99	66°9′15.78″	42°24′22.38″
325	1541372,34	712788,50	66°9′25.41″	42°24′40.75″
350	1541652,65	712994,81	66°9′35.88″	42°24′50.25″
375	1542000,22	712904,94	66°9′45.77″	42°24′35.71″
400	1542340,04	712813,92	66°9′55.41″	42°24′21.26″
425	1542720,42	712814,85	66°10′7.12″	42°24′12.91″
450	1543073,87	712902,64	66°10′18.78″	42°24′11.76″
475	1543377,30	713099,32	66°10′29.88″	42°24′20.02″
500	1543747,24	713098,83	66°10′41.25″	42°24′11.78″
525	1544135,46	713001,15	66°10′52.32″	42°23′55.74″
550	1544496,15	712844,19	66°11′2.01″	42°23′35.78″
575	1544756,60	712640,93	66°11′8.2″	42°23′14.53″
600	1545125,69	712559,29	66°11′18.82″	42°23′0.12″
625	1545498,32	712566,16	66°11′30.35″	42°22′52.37″
650	1545836,23	712391,77	66°11′39.18″	42°22′31.58″
675	1546216,67	712469,00	66°11′51.57″	42°22′29.01″
700	1546525,66	712625,44	66°12′2.48″	42°22′34.07″
725	1546894,42	712768,71	66°12′15.11″	42°22′36.79″
750	1547208,64	712654,78	66°12′23.75″	42°22′21.13″
775	1547503,39	712499,93	66°12′31.43″	42°22′2.77″
800	1547864,71	712488,14	66°12′42.44″	42°21′53.84″
825	1548185,71	712739,81	66°12′54.57″	42°22′5.88″
850	1548476,44	712945,10	66°13′5.35″	42°22′15.07″
875	1548834,11	713062,83	66°13′17.41″	42°22′16.1″
900	1548772,71	712922,07	66°13′14.26″	42°22′6.73″
925	1548372,50	712815,29	66°13′0.99″	42°22′7.49″
950	1548133,77	712492,81	66°12′50.75″	42°21′48.21″
975	1547787,41	712354,77	66°12′38.86″	42°21′45.39″
1000	1547389,74	712370,46	66°12′26.77″	42°21′55.43″
1025	1547126,72	712582,09	66°12′20.58″	42°22′17.41″
1050	1546806,12	712613,77	66°12′11″	42°22′26.95″
1075	1546445,92	712492,89	66°11′58.84″	42°22′25.74″
1100	1546126,03	712315,74	66°11′47.41″	42°22′19.35″
1125	1545728,74	712310,13	66°11′35.14″	42°22′27.75″
1150	1545371,93	712441,88	66°11′25.34″	42°22′45.71″
1175	1545002,33	712490,12	66°11′14.41″	42°22′57.59″
1200	1544652,10	712584,36	66°11′4.48″	42°23′12.54″
1225	1544359,82	712803,33	66°10′57.45″	42°23′35.7″
1250	1544021,54	712919,19	66°10′48.08″	42°23′52.02″
1275	1543603,49	712992,39	66°10′35.88″	42°24′6.86″
1300	1543295,73	712912,26	66°10′25.69″	42°24′7.58″
1325	1542906,79	712737,91	66°10′12.17″	42°24′2.92″
1350	1542553,62	712693,24	66°10′0.9″	42°24′7.35″
1375	1542172,91	712723,41	66°9′49.46″	42°24′18.07″
1400	1541795,14	712852,06	66°9′38.99″	42°24′36.23″
1425	1541505,09	712737,20	66°9′29.04″	42°24′33.91″
1450	1541243,64	712423,26	66°9′18.18″	42°24′15.81″
1475	1540981,71	712080,87	66°9′7.06″	42°23′55.56″
1500	1540632,94	711911,31	66°8′54.81″	42°23′50.38″
1525	1540271,68	711887,39	66°8′43.48″	42°23′56.56″
1550	1539840,66	711829,52	66°8′29.7″	42°24′1.69″
1575	1539445,98	711731,18	66°8′16.68″	42°24′2.95″
1600	1539054,81	711591,82	66°8′3.4″	42°24′1.01″
1625	1538710,79	711401,33	66°7′51.11″	42°23′54.14″
1650	1538439,01	711182,87	66°7′40.79″	42°23′43.54″
1675	1538237,98	710857,08	66°7′31.69″	42°23′23.23″
1700	1537989,53	710586,50	66°7′21.63″	42°23′8.17″
1725	1537820,53	710340,19	66°7′14.22″	42°22′53.19″
1	1536314,78	709288,12	66°6′18.47″	42°22′6.61″
25	1536452,51	709563,64	66°6′25.18″	42°22′24.48″
50	1536505,59	709837,50	66°6′29.27″	42°22′44.1″
75	1536576,89	709595,73	66°6′29.29″	42°22′24.17″
100	1536615,63	709344,26	66°6′28.23″	42°22′4.22″
125	1536369,78	709289,85	66°6′20.18″	42°22′5.53″
1	1535999,66	709835,39	66°6′13.68″	42°22′55.13″
25	1535723,89	709557,19	66°6′2.71″	42°22′40.11″
50	1535493,88	709650,24	66°5′56.47″	42°22′52.26″
75	1535218,16	709588,96	66°5′47.44″	42°22′53.7″
100	1535034,82	709880,67	66°5′44.41″	42°23′19.89″
125	1534761,33	709850,01	66°5′35.72″	42°23′23.61″
150	1534445,08	709923,51	66°5′26.65″	42°23′36.17″
175	1534219,73	710196,65	66°5′22.16″	42°24′1.87″
200	1534036,51	710473,74	66°5′19.01″	42°24′26.94″
225	1533864,20	710739,14	66°5′16.08″	42°24′50.88″
250	1533589,06	710939,07	66°5′9.4″	42°25′12.12″
275	1533324,21	710871,67	66°5′0.65″	42°25′12.84″
300	1532967,63	710798,69	66°4′49.03″	42°25′15.16″
325	1532629,68	710863,87	66°4′39.21″	42°25′27.55″
350	1532557,66	710480,90	66°4′33.57″	42°25′0.09″
375	1532314,66	710213,19	66°4′23.7″	42°24′45.14″
400	1532078,06	709890,33	66°4′13.54″	42°24′25.87″
425	1531820,62	709813,38	66°4′4.93″	42°24′25.71″
450	1531505,49	709676,57	66°3′54.01″	42°24′22.29″
475	1531226,17	709500,19	66°3′43.84″	42°24′15.07″
500	1531088,68	709175,86	66°3′36.7″	42°23′53.52″
525	1531205,75	708820,05	66°3′37.12″	42°23′23.97″
550	1531343,32	708465,64	66°3′38.18″	42°22′54.07″
575	1531162,36	708092,05	66°3′29.27″	42°22′29.75″
600	1531009,07	707760,32	66°3′21.58″	42°22′8″
625	1530648,34	707716,42	66°3′10.09″	42°22′12.63″
650	1530271,65	707783,96	66°2′59.11″	42°22′26.06″
675	1529980,27	707550,83	66°2′48.05″	42°22′14.83″
700	1529736,85	707277,55	66°2′38.12″	42°21′59.5″
725	1529457,22	707090,74	66°2′27.84″	42°21′51.52″
750	1529086,05	706991,45	66°2′15.54″	42°21′52.2″
775	1528763,07	706749,29	66°2′3.43″	42°21′40.99″
800	1528466,93	706549,76	66°1′52.53″	42°21′32.42″
825	1528293,28	706150,42	66°1′43.61″	42°21′6.02″
850	1527891,40	706055,95	66°1′30.4″	42°21′7.74″
875	1527474,92	706153,15	66°1′18.47″	42°21′24.28″
900	1527114,38	706249,57	66°1′8.24″	42°21′39.53″
925	1527402,11	706319,08	66°1′17.71″	42°21′38.44″

950	1527748,89	706177,38	66°1′27.11″	42°21′20.07″
975	1528157,50	706223,36	66°1′40.09″	42°21′14.54″
1000	1528348,70	706542,19	66°1′48.83″	42°21′34.45″
1025	1528591,92	706825,00	66°1′58.85″	42°21′50.49″
1050	1528886,62	707008,96	66°2′9.56″	42°21′57.92″
1075	1529259,46	707195,96	66°2′22.7″	42°22′3.86″
1100	1529623,95	707308,06	66°2′34.92″	42°22′4.3″
1125	1529846,30	707588,30	66°2′44.27″	42°22′20.62″
1150	1530069,28	707826,71	66°2′53.26″	42°22′33.76″
1175	1530487,30	707883,71	66°3′6.63″	42°22′28.86″
1200	1530872,40	707831,77	66°3′18.01″	42°22′16.43″
1225	1531059,91	708187,05	66°3′26.97″	42°22′39.21″
1250	1531222,51	708491,28	66°3′34.69″	42°22′58.68″
1275	1531067,49	708807,62	66°3′32.76″	42°23′26.07″
1300	1530957,37	709193,00	66°3′32.82″	42°23′57.71″
1325	1531083,63	709593,08	66°3′40.28″	42°24′25.25″
1350	1531442,79	709795,38	66°3′53.14″	42°24′32.67″
1375	1531724,95	709948,12	66°4′3.19″	42°24′38.04″
1400	1532047,83	710020,48	66°4′13.77″	42°24′36.41″
1425	1532238,08	710295,79	66°4′22.08″	42°24′53.09″
1450	1532416,89	710591,32	66°4′30.23″	42°25′11.57″
1475	1532518,72	710956,73	66°4′36.63″	42°25′37.04″
1500	1532850,67	710942,07	66°4′46.71″	42°25′28.62″
1525	1533224,13	710947,62	66°4′58.25″	42°25′20.81″
1550	1533500,33	711143,58	66°5′8.5″	42°25′29.59″
1575	1533798,00	710947,38	66°5′15.91″	42°25′8.14″
1600	1534020,73	710680,91	66°5′20.37″	42°24′43.01″
1625	1534265,61	710377,01	66°5′25.19″	42°24′14.54″
1650	1534475,11	710090,81	66°5′29.07″	42°23′48.2″
1675	1534779,55	709956,57	66°5′37.24″	42°23′31.29″
1700	1535094,99	709990,91	66°5′47.25″	42°23′26.93″
1725	1535294,61	709666,95	66°5′50.49″	42°22′57.93″
1750	1535581,79	709763,23	66°6′0.18″	42°22′58.89″
1775	1535807,43	709884,57	66°6′8.21″	42°23′3.11″
1	1536861,86	711528,74	66°6′55.37″	42°24′44.68″
1	1537125,55	717177,90	66°7′53.86″	42°31′48.29″
25	1537267,94	717251,37	66°7′58.9″	42°31′50.75″
50	1537392,78	717617,99	66°8′6″	42°32′15.9″
75	1537605,42	717865,10	66°8′14.74″	42°32′30.04″
100	1537864,88	718056,61	66°8′24.43″	42°32′38.91″
125	1538145,94	718174,69	66°8′34.14″	42°32′41.73″
150	1538348,79	718335,97	66°8′41.81″	42°32′49.55″
175	1538418,95	717958,92	66°8′40.62″	42°32′19.31″
200	1538654,17	717650,44	66°8′45.12″	42°31′50.67″
225	1538957,60	717500,56	66°8′53.13″	42°31′32.6″
250	1539267,63	717289,45	66°9′0.8″	42°31′9.71″
275	1539549,66	717067,12	66°9′7.5″	42°30′46.59″
300	1539815,59	716821,16	66°9′13.5″	42°30′22.01″
325	1539883,77	716457,08	66°9′12.36″	42°29′52.8″
350	1540196,73	716241,74	66°9′20.07″	42°29′29.51″
375	1540403,60	715982,82	66°9′24.13″	42°29′5.25″
400	1540759,06	715844,54	66°9′33.84″	42°28′46.89″
425	1541116,86	715748,26	66°9′43.99″	42°28′31.67″
450	1541524,99	715732,74	66°9′56.41″	42°28′21.48″
475	1541893,22	715790,84	66°10′8.26″	42°28′17.78″
500	1542198,64	715895,81	66°10′18.6″	42°28′19.03″
525	1542574,59	716038,50	66°10′31.44″	42°28′21.61″
550	1542671,06	716334,44	66°10′37.05″	42°28′42.02″
575	1542854,34	716613,26	66°10′45.18″	42°28′59.22″
600	1543187,88	716757,22	66°10′56.73″	42°29′2.83″
625	1543553,47	716815,60	66°11′8.5″	42°28′59.21″
650	1543891,17	716886,40	66°11′19.53″	42°28′57.15″
675	1544248,15	716964,05	66°11′31.21″	42°28′55.19″
700	1544613,44	716978,48	66°11′42.58″	42°28′48.22″
725	1544421,68	717065,71	66°11′37.45″	42°28′59.1″
750	1544059,68	717055,80	66°11′26.22″	42°29′6.34″
775	1543667,00	716971,50	66°11′13.39″	42°29′8.58″
800	1543252,58	716886,92	66°10′59.88″	42°29′11.28″
825	1542898,20	716759,44	66°10′47.83″	42°29′9.39″
850	1542671,41	716508,49	66°10′38.62″	42°28′55.27″
875	1542508,16	716203,95	66°10′30.88″	42°28′35.67″
900	1542224,43	716009,64	66°10′20.41″	42°28′27.14″
925	1541918,81	715966,59	66°10′10.62″	42°28′30.6″
950	1541562,71	715846,06	66°9′58.59″	42°28′29.28″
975	1541203,67	715827,92	66°9′47.37″	42°28′35.82″
1000	1540872,78	715954,47	66°9′38.32″	42°28′52.75″
1025	1540536,09	716065,54	66°9′28.95″	42°29′8.62″
1050	1540356,24	716328,50	66°9′25.75″	42°29′32.61″
1075	1540005,20	716482,33	66°9′16.32″	42°29′52.05″
1100	1539974,53	716801,87	66°9′18.22″	42°30′17.05″
1125	1539758,26	717066,43	66°9′13.92″	42°30′41.94″
1150	1539499,03	717266,11	66°9′7.71″	42°31′2.85″
1175	1539189,31	717448,44	66°8′59.8″	42°31′23.54″
1200	1538936,79	717669,99	66°8′54″	42°31′45.95″

1225	1538626,68	717853,94	66°8′46.09″	42°32′6.76″
1250	1538520,19	718212,84	66°8′46″	42°32′36.42″
1275	1538278,56	718471,39	66°8′40.85″	42°33′1.4″
1300	1538043,43	718214,02	66°8′31.33″	42°32′46.97″
1325	1537725,02	718171,49	66°8′21.15″	42°32′50.72″
1350	1537489,33	717936,79	66°8′11.81″	42°32′38.04″
1375	1537304,02	717723,28	66°8′4.2″	42°32′25.86″
1400	1537215,61	717358,56	66°7′58.24″	42°32′0.06″
1425	1537106,23	717165,90	66°7′53.16″	42°31′47.8″
1450	1535935,18	716520,81	66°7′11.37″	42°31′24.46″
1475	1535860,19	716335,10	66°7′7.41″	42°31′11.99″
1500	1535756,42	716645,38	66°7′6.98″	42°31′37.85″
1	1535084,88	713678,08	66°6′19.89″	42°28′7.12″
25	1535039,41	713705,21	66°6′18.73″	42°28′10.18″
50	1534779,48	713925,17	66°6′12.69″	42°28′32.61″
75	1534632,00	714273,81	66°6′11.26″	42°29′2.33″
100	1534391,33	714541,30	66°6′6.24″	42°29′27.94″
125	1534197,10	714814,08	66°6′2.69″	42°29′52.93″
150	1533958,47	715107,91	66°5′57.96″	42°30′20.49″
175	1533619,41	715280,61	66°5′49.06″	42°30′41.05″
200	1533251,50	715366,94	66°5′38.5″	42°30′55.68″
225	1532956,07	715578,51	66°5′31.28″	42°31′18.22″
250	1532707,09	715927,29	66°5′26.72″	42°31′50.17″
275	1532435,68	715863,21	66°5′17.79″	42°31′51.25″
300	1532046,91	715877,74	66°5′5.95″	42°32′0.87″
325	1531657,84	715941,19	66°4′54.54″	42°32′14.21″
350	1531407,39	716196,79	66°4′49.1″	42°32′39.09″
375	1531140,51	716013,30	66°4′39.25″	42°32′31.01″
400	1530800,75	715939,98	66°4′28.14″	42°32′32.88″
425	1530928,81	716084,80	66°4′33.37″	42°32′41.07″
450	1531216,23	716316,89	66°4′44.28″	42°32′52.39″
475	1531569,73	716296,95	66°4′54.99″	42°32′43.14″
500	1531824,39	716002,76	66°5′0.21″	42°32′15.23″
525	1532153,30	715989,74	66°5′10.23″	42°32′7.04″
550	1532464,86	715978,07	66°5′19.71″	42°31′59.33″
575	1532769,80	716026,46	66°5′29.53″	42°31′56.32″
600	1533012,92	715740,46	66°5′34.47″	42°31′29.27″
625	1533261,50	715498,03	66°5′39.97″	42°31′5.41″
650	1533674,45	715400,93	66°5′51.82″	42°30′48.98″
675	1534003,32	715225,72	66°6′0.38″	42°30′28.45″
700	1534213,07	714948,58	66°6′4.37″	42°30′2.79″
725	1534455,52	714709,65	66°6′9.71″	42°29′39.32″
750	1534676,92	714433,41	66°6′14.06″	42°29′13.47″
775	1534794,35	714079,30	66°6′14.52″	42°28′43.99″
800	1535127,78	713802,62	66°6′22.32″	42°28′15.64″
825	1535101,91	713680,55	66°6′20.43″	42°28′6.94″
850	1535979,97	711533,98	66°6′28.28″	42°25′4.55″
875	1535858,48	711805,82	66°6′26.98″	42°25′27.87″
900	1535622,31	711994,36	66°6′21.39″	42°25′47.4″
925	1535647,46	712022,12	66°6′22.42″	42°25′48.95″
950	1535796,44	712035,64	66°6′27.12″	42°25′46.7″
975	1536034,00	711808,99	66°6′32.4″	42°25′24.24″
1000	1536227,73	711569,96	66°6′36.23″	42°25′1.81″
1025	1536711,27	711382,12	66°6′49.42″	42°24′36.87″
1	1536597,03	719776,69	66°8′0.65″	42°35′17.59″
25	1536918,62	720030,81	66°8′12.81″	42°35′29.89″
50	1537284,07	720127,94	66°8′24.92″	42°35′29.28″
75	1537644,84	720222,14	66°8′36.87″	42°35′28.55″
100	1538005,79	720167,29	66°8′47.5″	42°35′16.47″
125	1538388,26	720011,94	66°8′57.9″	42°34′56.26″
150	1538672,88	719720,73	66°9′4.08″	42°34′27.85″
175	1539012,37	719536,74	66°9′12.9″	42°34′6.4″
200	1539299,32	719483,48	66°9′21.27″	42°33′56.05″
225	1539643,07	719609,01	66°9′32.97″	42°33′58.07″
250	1539369,94	719363,48	66°9′22.38″	42°33′45.36″
275	1539033,54	719432,63	66°9′12.63″	42°33′58.01″
300	1538685,95	719516,59	66°9′2.67″	42°34′12.03″
325	1538424,39	719833,52	66°8′57.43″	42°34′41.89″
350	1538087,71	719994,65	66°8′48.49″	42°35′1.53″
375	1537764,48	720073,62	66°8′39.24″	42°35′14.62″
400	1537411,63	720008,31	66°8′27.79″	42°35′17.38″
425	1537031,15	719932,27	66°8′15.4″	42°35′19.92″
450	1536675,77	719723,07	66°8′2.6″	42°35′11.78″
1	1536508,00	720002,65	66°7′59.91″	42°35′36.73″
25	1536281,46	720285,09	66°7′55.44″	42°36′3.18″
50	1536504,49	720426,45	66°8′3.56″	42°36′9.06″
75	1536830,34	720379,72	66°8′13.18″	42°35′58.37″
100	1537177,68	720407,61	66°8′24.12″	42°35′52.89″
125	1537447,33	720589,60	66°8′34.04″	42°36′0.85″
150	1537740,94	720687,31	66°8′43.95″	42°36′1.86″
175	1538091,95	720639,40	66°8′54.33″	42°35′50.53″
200	1538434,84	720672,36	66°9′5.19″	42°35′45.53″
225	1538784,32	720749,54	66°9′16.63″	42°35′43.75″
250	1539156,54	720800,82	66°9′28.55″	42°35′39.51″

275	1539482,99	720913,43	66°9′39.6″	42°35′40.93″
300	1539888,93	720799,70	66°9′51.1″	42°35′23.37″
325	1540197,14	720640,47	66°9′59.18″	42°35′4.49″
350	1540455,97	720361,35	66°10′4.67″	42°34′37.54″
375	1540786,22	720162,04	66°10′13.07″	42°34′15.11″
400	1541173,45	720127,41	66°10′24.69″	42°34′3.97″
425	1541603,36	720169,39	66°10′38.3″	42°33′57.73″
450	1541957,92	720204,26	66°10′49.53″	42°33′52.6″
475	1542222,18	720530,02	66°11′0.56″	42°34′11.63″
500	1542238,26	720382,06	66°10′59.74″	42°34′0″
525	1542011,61	720106,00	66°10′50.31″	42°33′43.93″
550	1541614,89	720029,23	66°10′37.41″	42°33′46.8″
575	1541237,21	719991,64	66°10′25.45″	42°33′52.23″
600	1540877,26	720046,54	66°10′14.85″	42°34′4.31″
625	1540517,58	720110,05	66°10′4.34″	42°34′17.05″
650	1540262,34	720431,17	66°9′59.33″	42°34′47.11″
675	1539941,72	720622,46	66°9′51.15″	42°35′8.71″
700	1539642,85	720782,00	66°9′43.36″	42°35′27.42″
725	1539263,28	720687,37	66°9′30.83″	42°35′28.53″
750	1538940,40	720623,37	66°9′20.32″	42°35′30.73″
775	1538582,80	720629,61	66°9′9.37″	42°35′39.03″
800	1538265,10	720490,60	66°8′58.35″	42°35′35.41″
825	1537918,43	720581,44	66°8′48.48″	42°35′49.91″
850	1537591,21	720481,76	66°8′37.52″	42°35′49.49″
875	1537294,57	720359,17	66°8′27.3″	42°35′46.65″
900	1536980,23	720182,26	66°8′16.05″	42°35′40.06″
925	1536610,71	720241,23	66°8′5.19″	42°35′52.64″
950	1536506,80	720180,28	66°8′1.45″	42°35′50.27″
1	1458250,85	760912,39	65°33′29.54″	43°54′12.98″
25	1458506,85	760917,94	65°33′37.52″	43°54′8.34″
50	1458748,88	760823,13	65°33′44.25″	43°53′56.46″
75	1458430,95	760824,33	65°33′34.4″	43°54′2.83″
1	1452785,25	749935,73	65°29′9.87″	43°42′20.7″
25	1452508,69	749861,24	65°29′0.69″	43°42′20.65″
50	1452266,52	749639,03	65°28′51.35″	43°42′8.89″
75	1452017,31	749423,45	65°28′41.84″	43°41′57.77″
100	1452019,55	749557,08	65°28′43.02″	43°42′7.69″
125	1452246,16	749783,27	65°28′51.91″	43°42′20.06″
150	1452542,58	749993,69	65°29′2.83″	43°42′29.86″
1	1451457,48	750792,21	65°28′35.81″	43°43′51.02″
25	1451265,10	750697,81	65°28′29.07″	43°43′47.8″
50	1450949,60	750665,82	65°28′19.03″	43°43′51.68″
75	1450661,68	750459,64	65°28′8.4″	43°43′42.02″
100	1450391,67	750222,22	65°27′58.08″	43°43′29.68″
125	1450146,24	749943,20	65°27′48.17″	43°43′13.75″
150	1449841,98	749733,22	65°27′37.01″	43°43′4.14″
175	1449539,14	749530,34	65°27′25.95″	43°42′55.04″
200	1449229,77	749455,65	65°27′15.75″	43°42′55.62″
225	1448895,24	749378,59	65°27′4.74″	43°42′56.52″
250	1448586,69	749352,94	65°26′54.97″	43°43′0.74″
275	1448259,68	749172,26	65°26′43.35″	43°42′53.77″
300	1448021,35	748924,37	65°26′33.92″	43°42′40.04″
325	1447888,08	748587,21	65°26′27″	43°42′17.57″
350	1447746,59	748306,65	65°26′20.3″	43°41′59.48″
375	1447562,36	748011,35	65°26′12.15″	43°41′41.15″
400	1447284,27	747772,08	65°26′1.55″	43°41′28.86″
425	1446968,80	747628,92	65°25′50.6″	43°41′24.47″
450	1446816,45	747419,60	65°25′44.15″	43°41′11.91″
475	1446947,85	747744,93	65°25′50.91″	43°41′33.52″
500	1447277,13	747889,83	65°26′2.31″	43°41′37.77″
525	1447518,35	748134,46	65°26′11.8″	43°41′51.19″
550	1447687,01	748417,56	65°26′19.37″	43°42′8.92″
575	1447777,72	748733,30	65°26′24.79″	43°42′30.64″
600	1447960,40	749042,12	65°26′33″	43°42′50.02″
625	1448233,05	749271,31	65°26′43.34″	43°43′1.68″
650	1448540,62	749443,09	65°26′54.29″	43°43′8.37″
675	1448889,13	749494,97	65°27′5.52″	43°43′5.32″
700	1449191,29	749553,33	65°27′15.36″	43°43′3.66″
725	1449481,95	749654,23	65°27′25.2″	43°43′5.41″
750	1449796,71	749824,63	65°27′36.36″	43°43′11.86″
775	1450077,12	750037,93	65°27′46.81″	43°43′22.19″
800	1450310,58	750287,96	65°27′56.11″	43°43′36.2″
825	1450586,47	750535,83	65°28′6.7″	43°43′49.2″
850	1450852,71	750738,80	65°28′16.63″	43°43′59.05″
875	1451171,72	750801,72	65°28′27.03″	43°43′57.41″
900	1451456,98	750793,33	65°28′35.8″	43°43′51.11″
1	1450915,92	751296,02	65°28′23.18″	43°44′39.36″
25	1450619,52	751193,12	65°28′13.15″	43°44′37.57″
50	1450269,94	751189,92	65°28′2.29″	43°44′44.27″
75	1449912,98	751149,78	65°27′50.9″	43°44′48.36″
100	1449577,65	751107,63	65°27′40.16″	43°44′51.87″
125	1449199,69	751060,33	65°27′28.06″	43°44′55.84″
150	1448940,75	750866,10	65°27′18.43″	43°44′46.5″
175	1448652,08	750650,83	65°27′7.71″	43°44′36.17″
200	1448314,42	750564,68	65°26′56.54″	43°44′36.45″
225	1448000,77	750429,39	65°26′45.7″	43°44′32.59″
250	1447982,06	750533,00	65°26′45.98″	43°44′40.68″
275	1448288,95	750670,44	65°26′56.62″	43°44′44.84″
300	1448620,92	750747,44	65°27′7.54″	43°44′43.99″
325	1448883,52	750973,69	65°27′17.55″	43°44′55.65″
350	1449174,04	751169,36	65°27′28.16″	43°45′4.48″
375	1449518,96	751212,53	65°27′39.21″	43°45′0.86″
400	1449884,36	751247,10	65°27′50.81″	43°44′56.19″
425	1450229,82	751304,89	65°28′2″	43°44′53.64″
450	1450583,88	751290,34	65°28′12.85″	43°44′45.53″
475	1450897,44	751320,04	65°28′22.81″	43°44′41.52″
1	1450449,66	751754,78	65°28′12.52″	43°45′22.84″
25	1450378,41	752160,19	65°28′13.65″	43°45′54.49″
50	1450608,59	753194,58	65°28′29.3″	43°47′7.11″
75	1450766,29	754042,05	65°28′41.16″	43°48′7.23″
100	1450933,23	754841,84	65°28′52.9″	43°49′3.63″
125	1451227,60	755285,45	65°29′5.67″	43°49′30.93″
150	1451676,19	755791,81	65°29′23.73″	43°49′59.87″
175	1451789,81	756107,91	65°29′29.85″	43°50′21.23″
200	1451961,23	756392,29	65°29′37.5″	43°50′39.09″
225	1452038,69	756756,30	65°29′42.88″	43°51′4.75″
250	1452240,91	757123,65	65°29′52.16″	43°51′28.2″
275	1452444,43	757498,80	65°30′1.55″	43°51′52.21″
300	1452640,06	757785,33	65°30′9.96″	43°52′9.76″
325	1452847,99	758072,68	65°30′18.76″	43°52′27.14″
350	1453006,83	758412,53	65°30′26.47″	43°52′49.4″
375	1452993,97	758226,19	65°30′24.54″	43°52′35.73″
400	1452885,10	757913,39	65°30′18.61″	43°52′14.5″
425	1452663,45	757594,13	65°30′9.12″	43°51′55.01″
450	1452453,68	757298,02	65°30′0.19″	43°51′37.03″
475	1452221,78	756873,03	65°29′49.52″	43°51′9.85″
500	1452105,47	756497,36	65°29′42.83″	43°50′44.09″
525	1451923,21	756129,25	65°29′34.16″	43°50′20.19″
550	1451782,00	755762,40	65°29′26.77″	43°49′55.58″
575	1451357,44	755295,46	65°29′9.78″	43°49′29.11″
600	1451045,34	754823,83	65°28′56.23″	43°49′0.07″
625	1450888,04	754078,08	65°28′45.23″	43°48′7.51″
650	1450753,97	753242,36	65°28′34.2″	43°47′7.79″
675	1450557,68	752552,07	65°28′22.43″	43°46′20.18″
700	1450528,25	751783,31	65°28′15.19″	43°45′23.41″
1	1448908,23	751857,80	65°27′25.6″	43°46′1.08″
25	1448846,95	752123,21	65°27′25.88″	43°46′22.08″
50	1448802,56	752429,50	65°27′27.03″	43°46′45.8″
75	1448788,07	752808,71	65°27′29.7″	43°47′14.36″
100	1448829,15	753160,79	65°27′33.87″	43°47′39.81″
125	1448854,72	753490,15	65°27′37.37″	43°48′3.87″
150	1448970,44	753570,00	65°27′41.61″	43°48′7.53″
175	1448948,88	753223,17	65°27′38.09″	43°47′42.09″
200	1448894,02	752884,00	65°27′33.6″	43°47′17.88″
225	1448912,32	752507,72	65°27′31.07″	43°46′49.46″
250	1448989,64	752187,63	65°27′30.84″	43°46′24.06″
275	1448976,05	751863,90	65°27′27.75″	43°46′0.19″
1	1447145,21	753748,23	65°26′46.5″	43°48′56.89″
25	1447158,60	754041,59	65°26′49.32″	43°49′18.5″
50	1447382,81	754335,26	65°26′58.68″	43°49′35.97″
75	1447444,05	754663,52	65°27′3.27″	43°49′59.24″
100	1447531,09	754999,14	65°27′8.72″	43°50′22.55″
125	1447669,96	755307,92	65°27′15.56″	43°50′42.84″
150	1447789,62	755657,91	65°27′22.14″	43°51′6.58″
175	1447746,22	756032,69	65°27′23.86″	43°51′35.39″
200	1447484,30	756259,13	65°27′17.6″	43°51′57.44″
225	1447165,71	756476,63	65°27′9.5″	43°52′19.94″
250	1446901,32	756748,90	65°27′3.53″	43°52′45.45″
275	1446799,10	757078,81	65°27′3.06″	43°53′12.07″
300	1446938,35	756984,27	65°27′6.6″	43°53′2.28″
325	1447090,13	756687,57	65°27′8.88″	43°52′37.16″
350	1447387,98	756424,98	65°27′15.97″	43°52′11.71″
375	1447739,06	756277,90	65°27′25.65″	43°51′53.83″
400	1447867,10	755932,53	65°27′26.79″	43°51′25.54″
425	1447886,26	755606,11	65°27′24.71″	43°51′0.81″
450	1447771,27	755295,15	65°27′18.6″	43°50′39.89″
475	1447643,93	754978,94	65°27′12.06″	43°50′18.82″
500	1447573,33	754626,77	65°27′6.98″	43°49′53.94″
525	1447466,87	754277,37	65°27′0.81″	43°49′29.99″
550	1447252,82	753978,23	65°26′51.72″	43°49′11.91″
575	1447168,57	753719,83	65°26′46.99″	43°48′54.31″
1	1469842,22	745081,18	65°37′17.66″	43°30′34.99″
25	1469800,96	744877,70	65°37′14.68″	43°30′20.58″
50	1469481,36	744867,85	65°37′4.71″	43°30′26.32″
75	1469286,46	744704,85	65°36′57.31″	43°30′18.06″
100	1469289,04	744367,43	65°36′54.57″	43°29′52.73″
125	1469269,51	744050,67	65°36′51.31″	43°29′29.4″
150	1469058,66	743783,23	65°36′42.54″	43°29′13.64″

175	1468846,10	743500,34	65°36′33.59″	43°28′56.76″
200	1468691,47	743203,22	65°36′26.31″	43°28′37.65″
225	1468600,88	742873,26	65°36′20.74″	43°28′14.78″
250	1468524,13	742588,99	65°36′15.98″	43°27′55.05″
275	1468364,43	742283,60	65°36′8.48″	43°27′35.43″
300	1468168,89	742002,23	65°36′0.06″	43°27′18.34″
325	1467984,89	741685,29	65°35′51.71″	43°26′58.36″
350	1467862,49	741376,68	65°35′45.33″	43°26′37.75″
375	1467787,17	741082,01	65°35′40.52″	43°26′17.23″
400	1468002,79	740788,08	65°35′44.72″	43°25′50.84″
425	1468246,14	740521,77	65°35′50.01″	43°25′25.96″
450	1468421,41	740212,80	65°35′52.83″	43°24′59.27″
475	1468309,42	739903,11	65°35′46.76″	43°24′38.38″
500	1468208,57	739584,82	65°35′40.96″	43°24′16.62″
525	1467938,48	739358,04	65°35′30.69″	43°24′5.15″
550	1467594,30	739249,49	65°35′19.13″	43°24′4.04″
575	1467298,51	739063,41	65°35′8.41″	43°23′56.15″
600	1467129,60	738810,42	65°35′1.06″	43°23′40.67″
625	1466921,46	738525,75	65°34′52.22″	43°23′23.62″
650	1466676,82	738216,64	65°34′42.05″	43°23′5.49″
675	1466452,49	737920,53	65°34′32.61″	43°22′47.93″
700	1466089,54	737822,48	65°34′20.56″	43°22′47.99″
725	1465651,38	737742,87	65°34′6.34″	43°22′50.97″
750	1465385,66	737517,46	65°33′56.22″	43°22′39.54″
775	1465532,80	737769,49	65°34′2.89″	43°22′55.38″
800	1465932,15	737923,60	65°34′16.54″	43°22′58.76″
825	1466269,14	737993,66	65°34′27.56″	43°22′57.13″
850	1466536,23	738161,14	65°34′37.23″	43°23′4.21″
875	1466736,78	738506,29	65°34′46.34″	43°23′25.93″
900	1466969,82	738790,71	65°34′55.95″	43°23′42.45″
925	1467148,33	739079,92	65°35′3.91″	43°24′0.44″
950	1467436,96	739319,45	65°35′14.85″	43°24′12.48″
975	1467808,10	739411,49	65°35′27.11″	43°24′11.81″
1000	1468083,46	739624,82	65°35′37.42″	43°24′22.16″
1025	1468223,42	739962,54	65°35′44.6″	43°24′44.58″
1050	1468258,23	740278,03	65°35′48.33″	43°25′7.48″
1075	1468060,68	740609,83	65°35′45.01″	43°25′36.33″
1100	1467837,64	740860,57	65°35′40.22″	43°25′59.63″
1125	1467640,38	741124,89	65°35′36.34″	43°26′23.42″
1150	1467778,26	741449,36	65°35′43.33″	43°26′44.9″
1175	1467882,47	741765,20	65°35′49.21″	43°27′6.42″
1200	1468076,50	742056,13	65°35′57.66″	43°27′24.25″
1225	1468286,51	742361,22	65°36′6.72″	43°27′42.83″
1250	1468447,63	742679,24	65°36′14.37″	43°28′3.37″
1275	1468486,08	742966,28	65°36′17.97″	43°28′24.08″
1300	1468640,11	743333,68	65°36′25.82″	43°28′48.46″
1325	1468800,11	743670,05	65°36′33.59″	43°29′10.41″
1350	1468987,17	743932,84	65°36′41.58″	43°29′26.3″
1375	1469121,63	744187,86	65°36′47.88″	43°29′42.67″
1400	1469247,82	744501,08	65°36′54.41″	43°30′3.58″
1425	1469171,92	744845,01	65°36′54.94″	43°30′30.88″
1450	1469466,58	744971,36	65°37′5.12″	43°30′34.38″
1475	1469794,69	745013,18	65°37′15.62″	43°30′30.86″
1	1467693,15	741094,93	65°35′37.72″	43°26′20.1″
25	1467627,49	740816,74	65°35′33.35″	43°26′0.62″
50	1467433,85	740507,51	65°35′24.76″	43°25′41.42″
75	1467227,45	740233,28	65°35′16.07″	43°25′25.1″
100	1467088,84	739850,33	65°35′8.55″	43°24′59.28″
125	1466771,65	739693,07	65°34′57.42″	43°24′53.97″
150	1466686,73	739780,46	65°34′55.53″	43°25′2.23″
175	1467010,21	739956,11	65°35′7.01″	43°25′8.79″
200	1467157,51	740309,96	65°35′14.55″	43°25′32.26″
225	1467356,35	740594,30	65°35′23.09″	43°25′49.49″
250	1467530,85	740907,60	65°35′31.12″	43°26′9.39″
275	1467692,93	741117,24	65°35′37.9″	43°26′21.78″
1	1470391,59	746271,97	65°37′44.63″	43°31′53.12″
25	1470193,73	746132,32	65°37′37.34″	43°31′46.65″
50	1469897,37	746286,25	65°37′29.46″	43°32′4.19″
75	1469588,14	746446,43	65°37′21.22″	43°32′22.46″
100	1469381,15	746769,78	65°37′17.52″	43°32′50.88″
125	1469614,53	746591,17	65°37′23.25″	43°32′32.77″
150	1469927,96	746416,51	65°37′31.49″	43°32′13.34″
175	1470188,10	746299,11	65°37′38.56″	43°31′59.27″
200	1470402,68	746276,36	65°37′45.01″	43°31′53.22″
1	1471905,81	746987,45	65°38′37.49″	43°32′16.1″
25	1471732,12	746888,85	65°38′31.29″	43°32′12.22″
50	1471384,68	746917,66	65°38′20.77″	43°32′21.42″
75	1471139,23	747045,65	65°38′14.24″	43°32′35.99″
100	1470824,95	747135,55	65°38′5.27″	43°32′49.09″
125	1470515,20	747344,72	65°37′57.43″	43°33′11.05″
150	1470205,11	747535,75	65°37′49.42″	43°33′31.64″
175	1470021,44	747830,50	65°37′46.2″	43°33′57.46″
200	1469951,47	748190,40	65°37′47.03″	43°34′25.86″
225	1469717,65	748480,20	65°37′42.21″	43°34′52.31″
250	1469713,36	748814,58	65°37′44.87″	43°35′17.47″
275	1469577,80	749101,00	65°37′43.05″	43°35′41.69″
300	1469499,17	749417,37	65°37′43.26″	43°36′7″
325	1469434,54	749734,50	65°37′43.89″	43°36′32.09″
350	1469544,40	749994,50	65°37′49.46″	43°36′49.37″
375	1469601,69	750320,88	65°37′53.95″	43°37′12.7″
400	1469560,14	750680,19	65°37′55.65″	43°37′40.49″
425	1469293,02	750917,12	65°37′49.35″	43°38′3.64″
450	1469140,57	751274,88	65°37′47.6″	43°38′33.54″
475	1468891,80	751480,00	65°37′41.6″	43°38′53.93″
500	1468527,93	751729,28	65°37′32.4″	43°39′19.95″
525	1468435,01	752092,87	65°37′32.54″	43°39′49.09″
550	1468500,42	752472,53	65°37′37.72″	43°40′16.25″
575	1468468,58	752784,40	65°37′39.32″	43°40′40.29″
600	1468428,52	753103,17	65°37′40.72″	43°41′5″
625	1468391,51	753456,12	65°37′42.5″	43°41′32.23″
650	1467963,14	753616,78	65°37′30.56″	43°41′52.87″
675	1467624,71	753582,80	65°37′19.79″	43°41′57.11″
700	1467275,56	753558,82	65°37′8.77″	43°42′2.3″
725	1466934,04	753511,39	65°36′57.8″	43°42′5.59″
750	1466750,73	753243,09	65°36′49.9″	43°41′49.14″
775	1466675,58	752907,04	65°36′44.79″	43°41′25.45″
800	1466602,93	752592,86	65°36′39.94″	43°41′3.35″
825	1466472,03	752279,65	65°36′33.28″	43°40′42.5″
850	1466292,89	751963,68	65°36′25.12″	43°40′22.4″
875	1465972,22	751798,51	65°36′13.81″	43°40′16.46″
900	1465628,14	751758,35	65°36′2.82″	43°40′20.35″
925	1465320,06	751846,61	65°35′54.01″	43°40′33.14″
950	1465130,17	752135,13	65°35′50.52″	43°40′58.57″
975	1465067,52	752462,72	65°35′51.29″	43°41′24.37″
1000	1464963,63	752795,66	65°35′50.83″	43°41′51.4″
1025	1464920,69	753157,84	65°35′52.5″	43°42′19.4″
1050	1464897,33	753515,73	65°35′54.74″	43°42′46.69″
1075	1464922,24	753804,62	65°35′57.9″	43°43′7.85″
1100	1464743,73	754119,33	65°35′54.97″	43°43′35.01″
1125	1464715,35	754492,25	65°35′57.17″	43°44′3.53″
1150	1464792,42	754848,11	65°36′2.5″	43°44′28.66″
1175	1464823,66	755206,85	65°36′6.43″	43°44′54.93″
1200	1464852,87	755574,03	65°36′10.36″	43°45′21.88″
1225	1464538,31	755943,99	65°36′3.67″	43°45′55.89″
1250	1464329,17	756245,29	65°35′59.67″	43°46′22.65″
1275	1463955,32	756226,45	65°35′47.93″	43°46′28.69″
1300	1463578,98	756268,45	65°35′36.61″	43°46′39.34″
1325	1463257,08	756383,64	65°35′27.58″	43°46′54.39″
1350	1462873,43	756440,50	65°35′16.16″	43°47′6.29″
1375	1462494,55	756439,44	65°35′4.41″	43°47′13.75″
1400	1462159,16	756514,49	65°34′54.63″	43°47′26.05″
1425	1461830,21	756697,96	65°34′45.94″	43°47′46.34″
1450	1461535,68	756923,48	65°34′38.67″	43°48′9.09″
1475	1461235,64	757145,70	65°34′31.2″	43°48′31.7″
1500	1460962,94	757365,83	65°34′24.55″	43°48′53.61″
1525	1460672,72	757541,43	65°34′17″	43°49′12.53″
1550	1460420,05	757781,10	65°34′11.14″	43°49′35.5″
1575	1460184,22	758063,27	65°34′6.14″	43°50′1.31″
1600	1459944,78	758336,07	65°34′0.96″	43°50′26.5″
1625	1459720,52	758636,06	65°33′56.47″	43°50′53.41″
1650	1459536,66	758919,56	65°33′53.09″	43°51′18.29″
1675	1459636,83	758960,31	65°33′56.53″	43°51′19.36″
1700	1459821,98	758652,62	65°33′59.75″	43°50′52.64″
1725	1460041,82	758416,88	65°34′4.63″	43°50′30.62″
1750	1460255,92	758135,44	65°34′8.96″	43°50′5.3″
1775	1460478,55	757880,24	65°34′13.76″	43°49′41.76″
1800	1460741,87	757635,30	65°34′19.92″	43°49′18.19″
1825	1461035,76	757450,02	65°34′27.5″	43°48′58.47″
1850	1461328,51	757218,89	65°34′34.68″	43°48′35.34″
1875	1461609,29	757006,52	65°34′41.63″	43°48′13.85″
1900	1461887,00	756820,75	65°34′48.71″	43°47′54.41″
1925	1462207,54	756651,11	65°34′57.25″	43°47′35.32″
1950	1462534,62	756559,65	65°35′6.64″	43°47′21.96″
1975	1462907,57	756542,16	65°35′18.05″	43°47′13.23″
2000	1463267,39	756499,82	65°35′28.86″	43°47′2.89″
2025	1463658,70	756345,78	65°35′39.72″	43°46′43.55″
2050	1463979,94	756397,04	65°35′50.1″	43°46′40.99″
2075	1464362,31	756363,18	65°36′1.67″	43°46′30.83″
2100	1464560,75	756081,64	65°36′5.5″	43°46′5.76″
2125	1464788,67	755829,31	65°36′10.48″	43°45′42.3″
2150	1464937,91	755372,20	65°36′11.33″	43°45′5.05″
2175	1464974,51	755037,18	65°36′9.7″	43°44′39.2″
2200	1464800,89	754708,06	65°36′1.6″	43°44′17.99″
2225	1464876,03	754345,69	65°36′0.94″	43°43′49.33″
2250	1464931,36	754014,82	65°35′59.92″	43°43′23.42″
2275	1465043,38	753712,36	65°36′0.89″	43°42′58.51″
2300	1464962,52	753379,85	65°35′55.63″	43°42′35.21″
2325	1465082,44	753033,99	65°35′56.49″	43°42′6.88″

2350	1465169,09	752672,91	65°35′56.18″	43°41′38.09″
2375	1465200,18	752325,46	65°35′54.27″	43°41′11.43″
2400	1465325,33	752002,71	65°35′55.47″	43°40′44.73″
2425	1465674,75	751871,53	65°36′5.2″	43°40′27.9″
2450	1466041,16	751937,29	65°36′17.1″	43°40′25.48″
2475	1466261,81	752197,62	65°36′26.09″	43°40′40.56″
2500	1466470,67	752520,20	65°36′35.24″	43°41′0.56″
2525	1466548,48	752849,83	65°36′40.38″	43°41′23.71″
2550	1466578,42	753205,45	65°36′44.25″	43°41′49.77″
2575	1466748,57	753495,01	65°36′51.92″	43°42′8.08″
2600	1467035,62	753682,67	65°37′2.37″	43°42′16.4″
2625	1467395,11	753679,77	65°37′13.48″	43°42′8.98″
2650	1467770,98	753729,02	65°37′25.53″	43°42′5.14″
2675	1468137,51	753677,50	65°37′36.46″	43°41′53.93″
2700	1468500,30	753479,94	65°37′46.06″	43°41′31.83″
2725	1468537,13	753125,41	65°37′44.27″	43°41′4.49″
2750	1468578,09	752807,88	65°37′42.9″	43°40′39.85″
2775	1468609,91	752490,60	65°37′41.26″	43°40′15.41″
2800	1468549,39	752141,71	65°37′36.49″	43°39′50.45″
2825	1468608,59	751803,82	65°37′35.52″	43°39′23.92″
2850	1468913,06	751602,39	65°37′43.28″	43°39′2.69″
2875	1469204,21	751369,96	65°37′50.36″	43°38′39.39″
2900	1469355,93	751053,00	65°37′52.43″	43°38′12.56″
2925	1469549,30	750800,62	65°37′56.32″	43°37′49.74″
2950	1469680,00	750529,76	65°37′58.11″	43°37′26.79″
2975	1469767,97	750221,66	65°37′58.27″	43°37′1.9″
3000	1469625,40	749855,39	65°37′50.81″	43°36′37.3″
3025	1469523,70	749569,95	65°37′45.29″	43°36′17.95″
3050	1469672,94	749276,22	65°37′47.46″	43°35′52.91″
3075	1469719,21	748955,35	65°37′46.22″	43°35′27.91″
3100	1469866,30	748649,13	65°37′48.22″	43°35′1.98″
3125	1469986,62	748363,73	65°37′49.57″	43°34′38.15″
3150	1470088,58	748042,16	65°37′50.04″	43°34′11.97″
3175	1470216,92	747742,27	65°37′51.51″	43°33′46.89″
3200	1470475,48	747573,13	65°37′58.1″	43°33′28.98″
3225	1470723,19	747327,59	65°38′3.72″	43°33′5.56″
3250	1471033,10	747257,17	65°38′12.73″	43°32′54″
3275	1471285,10	747029,42	65°38′18.62″	43°32′31.82″
3300	1471637,68	747038,89	65°38′29.62″	43°32′25.39″
3325	1471935,13	747050,13	65°38′38.92″	43°32′20.21″
1	1472048,37	747076,25	65°38′42.64″	43°32′19.87″
25	1471971,78	747329,91	65°38′42.39″	43°32′40.46″
50	1471827,79	747580,34	65°38′40.03″	43°33′2.16″
75	1471483,45	747717,01	65°38′30.51″	43°33′19.38″
100	1471400,49	747842,19	65°38′28.99″	43°33′30.45″
125	1471726,25	747754,20	65°38′38.34″	43°33′17.26″
150	1472024,83	747573,57	65°38′46.07″	43°32′57.66″
175	1472068,24	747266,28	65°38′44.85″	43°32′33.73″
1	1469650,69	750605,28	65°37′57.83″	43°37′33.04″
25	1469945,04	750697,07	65°38′7.71″	43°37′34″
50	1470292,36	750801,37	65°38′19.34″	43°37′34.83″
75	1470485,16	750706,30	65°38′24.52″	43°37′23.81″
100	1470167,85	750608,22	65°38′13.87″	43°37′22.85″
125	1469812,93	750584,29	65°38′2.68″	43°37′28.2″
1	1468062,25	753656,48	65°37′33.95″	43°41′53.86″
25	1467991,18	753935,17	65°37′34.06″	43°42′16.19″
50	1467986,44	754305,30	65°37′36.98″	43°42′44.06″
75	1468049,80	754702,97	65°37′42.23″	43°43′12.63″
100	1468161,39	754684,91	65°37′45.54″	43°43′9.04″
125	1468150,18	754378,98	65°37′42.66″	43°42′46.31″
150	1468087,29	754015,96	65°37′37.71″	43°42′20.33″
175	1468138,36	753688,26	65°37′36.58″	43°41′54.72″
1	1467008,28	753623,90	65°37′1.03″	43°42′12.54″
25	1466808,10	753727,90	65°36′55.69″	43°42′24.35″
50	1466575,91	753976,41	65°36′50.55″	43°42′47.64″
75	1466358,35	754212,58	65°36′45.77″	43°43′9.7″
100	1466285,28	754546,89	65°36′46.27″	43°43′36.24″
125	1466259,90	754889,73	65°36′48.31″	43°44′2.45″
150	1466277,96	755252,33	65°36′51.87″	43°44′29.29″
175	1466335,19	755614,86	65°36′56.63″	43°44′55.34″
200	1466288,48	755975,14	65°36′58.16″	43°45′23.3″
225	1466305,46	756322,79	65°37′1.55″	43°45′49.04″
250	1466507,50	756630,63	65°37′10.35″	43°46′8.1″
275	1466499,64	756963,53	65°37′12.86″	43°46′33.24″
300	1466315,50	757270,03	65°37′9.67″	43°46′59.91″
325	1466184,35	757628,33	65°37′8.56″	43°47′29.41″
350	1466098,63	757963,23	65°37′8.66″	43°47′56.24″
375	1465879,16	758249,25	65°37′4.21″	43°48′22.08″
400	1465792,14	758570,24	65°37′4.15″	43°48′47.9″
425	1465985,56	758283,93	65°37′7.79″	43°48′22.56″
450	1466198,09	758003,21	65°37′12.07″	43°47′57.26″
475	1466298,50	757662,01	65°37′12.38″	43°47′29.66″
500	1466392,85	757356,87	65°37′12.79″	43°47′4.88″
525	1466561,84	757053,13	65°37′15.52″	43°46′38.72″
550	1466662,26	756711,12	65°37′15.81″	43°46′11.05″
575	1466481,97	756373,43	65°37′7.44″	43°45′49.31″
600	1466403,53	755996,34	65°37′1.9″	43°45′22.59″
625	1466449,39	755666,00	65°37′0.6″	43°44′56.89″
650	1466391,29	755284,21	65°36′55.64″	43°44′29.42″
675	1466375,90	754935,77	65°36′52.29″	43°44′3.59″
700	1466389,50	754585,00	65°36′49.81″	43°43′37.01″
725	1466464,65	754242,00	65°36′49.3″	43°43′9.78″
750	1466708,07	753986,97	65°36′54.74″	43°42′45.78″
775	1466952,88	753751,91	65°37′0.38″	43°42′23.25″
1	1464911,10	753399,54	65°35′54.2″	43°42′37.71″
25	1464780,73	753507,43	65°35′51.05″	43°42′48.4″
50	1464487,56	753695,12	65°35′43.52″	43°43′8.33″
75	1464370,19	754009,92	65°35′42.49″	43°43′34.27″
100	1464059,60	754068,21	65°35′33.35″	43°43′44.85″
125	1463736,43	754109,46	65°35′23.68″	43°43′54.39″
150	1463737,60	754218,53	65°35′24.61″	43°44′2.54″
175	1464058,98	754193,58	65°35′34.36″	43°43′54.25″
200	1464378,07	754113,09	65°35′43.59″	43°43′41.85″
225	1464589,71	753865,56	65°35′48.1″	43°43′19.06″
250	1464790,60	753622,61	65°35′52.31″	43°42′56.84″
275	1464911,63	753419,40	65°35′54.38″	43°42′39.19″
1	1464317,54	756337,21	65°36′0.07″	43°46′29.77″
25	1464242,33	756407,74	65°35′58.32″	43°46′36.56″
50	1464142,48	756747,45	65°35′58.02″	43°47′4.02″
75	1463956,39	757055,16	65°35′54.79″	43°47′30.8″
100	1463704,52	757257,92	65°35′48.65″	43°47′51.02″
125	1463435,76	757545,47	65°35′42.68″	43°48′17.92″
150	1463351,71	757907,79	65°35′43.06″	43°48′46.76″
175	1463363,28	758250,30	65°35′46.23″	43°49′12.21″
200	1463397,70	758630,38	65°35′50.42″	43°49′40.02″
225	1463584,93	758872,56	65°35′58.22″	43°49′54.47″
250	1463495,83	758521,74	65°35′52.57″	43°49′29.93″
275	1463437,76	758108,39	65°35′47.37″	43°49′0.09″
300	1463491,38	757788,40	65°35′46.41″	43°48′35.03″
325	1463642,28	757511,63	65°35′48.81″	43°48′11.28″
350	1463890,04	757324,65	65°35′54.95″	43°47′52.33″
375	1464108,28	757000,68	65°35′59.04″	43°47′23.69″
400	1464297,09	756670,74	65°36′2.18″	43°46′55.19″
425	1464385,01	756350,75	65°36′2.27″	43°46′29.45″
1	1464008,21	756350,53	65°35′50.59″	43°46′36.94″
25	1463839,68	756364,54	65°35′45.48″	43°46′41.35″
50	1463520,46	756586,86	65°35′37.42″	43°47′4.37″
75	1463195,60	756868,92	65°35′29.67″	43°47′31.98″
100	1462991,36	757188,73	65°35′25.97″	43°48′0.02″
125	1462797,53	757496,79	65°35′22.5″	43°48′26.97″
150	1462595,57	757774,03	65°35′18.52″	43°48′51.76″
175	1462320,52	758009,45	65°35′11.93″	43°49′14.87″
200	1462011,16	758211,89	65°35′4″	43°49′36.19″
225	1461761,42	758434,39	65°34′58.09″	43°49′57.83″
250	1461384,55	758525,37	65°34′47.15″	43°50′12.12″
275	1461021,31	758622,21	65°34′36.68″	43°50′26.59″
300	1460667,92	758896,45	65°34′27.98″	43°50′54.14″
325	1461024,99	758741,26	65°34′37.77″	43°50′35.43″
350	1461443,70	758609,31	65°34′49.67″	43°50′17.24″
375	1461793,50	758537,41	65°34′59.93″	43°50′4.91″
400	1462076,44	758294,39	65°35′6.7″	43°49′41.08″
425	1462400,29	758093,53	65°35′15.09″	43°49′19.59″
450	1462675,31	757840,32	65°35′21.54″	43°48′55.15″
475	1462890,10	757552,82	65°35′25.83″	43°48′29.33″
500	1463082,09	757236,19	65°35′29.18″	43°48′1.77″
525	1463279,54	756935,67	65°35′32.82″	43°47′35.32″
550	1463564,58	756680,25	65°35′39.55″	43°47′10.49″
575	1463859,86	756483,63	65°35′47.09″	43°46′49.87″
600	1464027,37	756343,16	65°35′51.12″	43°46′36″
1	1470685,96	759800,43	65°39′45.97″	43°48′42.78″
25	1470345,78	759885,51	65°39′36.13″	43°48′55.96″
50	1470030,14	760019,95	65°39′27.45″	43°49′12.36″
75	1469701,05	760127,73	65°39′18.13″	43°49′27.01″
100	1469371,51	760246,88	65°39′8.9″	43°49′42.53″
125	1469035,92	760393,12	65°38′59.69″	43°50′0.21″
150	1468709,45	760389,96	65°38′49.55″	43°50′6.47″
175	1468293,44	760498,67	65°38′37.54″	43°50′22.91″
200	1467959,07	760581,74	65°38′27.86″	43°50′35.81″
225	1467610,91	760659,89	65°38′17.71″	43°50′48.6″
250	1467238,64	760734,98	65°38′6.78″	43°51′1.64″
275	1466868,25	760814,62	65°37′55.95″	43°51′14.98″
300	1466503,16	760882,36	65°37′45.19″	43°51′27.32″
325	1466183,49	760740,57	65°37′34.11″	43°51′23.02″
350	1465846,96	760591,82	65°37′22.46″	43°51′18.54″
375	1465579,44	760376,87	65°37′12.4″	43°51′7.72″
400	1465313,89	760191,85	65°37′2.65″	43°50′59.1″
425	1464916,84	759942,78	65°36′48.29″	43°50′48.3″
450	1465144,83	760193,68	65°36′57.42″	43°51′2.6″

475	1465439,27	760373,05	65°37′8.02″	43°51′10.21″
500	1465744,23	760620,15	65°37′19.5″	43°51′22.71″
525	1466045,02	760817,14	65°37′30.45″	43°51′31.52″
550	1466357,40	760969,43	65°37′41.38″	43°51′36.75″
575	1466685,19	760929,29	65°37′51.21″	43°51′27.23″
600	1467056,62	760888,80	65°38′2.4″	43°51′16.81″
625	1467410,16	760816,55	65°38′12.77″	43°51′4.36″
650	1467777,62	760745,59	65°38′23.58″	43°50′51.72″
675	1468142,90	760656,43	65°38′34.17″	43°50′37.76″
700	1468523,68	760541,73	65°38′45.03″	43°50′21.57″
725	1468957,25	760503,26	65°38′58.16″	43°50′10.05″
750	1469286,45	760427,32	65°39′7.74″	43°49′57.79″
775	1469646,91	760300,78	65°39′17.88″	43°49′41.1″
800	1470003,64	760150,92	65°39′27.7″	43°49′22.73″
825	1470328,01	759986,73	65°39′36.41″	43°49′3.92″
850	1470687,34	759881,88	65°39′46.68″	43°48′48.87″
1	1469227,55	760397,11	65°39′5.67″	43°49′56.69″
25	1469110,74	760649,64	65°39′4.12″	43°50′17.99″
50	1468923,39	760924,55	65°39′0.57″	43°50′42.38″
75	1468869,60	761299,24	65°39′1.98″	43°51′11.61″
100	1468710,74	761547,51	65°38′59.09″	43°51′33.42″
125	1468505,39	761845,21	65°38′55.16″	43°51′59.87″
150	1468437,90	762069,84	65°38′54.91″	43°52′18.1″
175	1468689,78	761774,28	65°39′0.3″	43°51′50.88″
200	1468907,95	761525,75	65°39′5.02″	43°51′27.87″
225	1469001,44	761181,87	65°39′5.1″	43°51′0.16″
250	1469063,20	760851,77	65°39′4.31″	43°50′34.13″
275	1469255,64	760603,48	65°39′8.23″	43°50′11.64″
300	1469237,93	760389,85	65°39′5.93″	43°49′55.94″
1	1466491,06	760958,55	65°37′45.44″	43°51′33.28″
25	1466318,97	761093,98	65°37′41.21″	43°51′46.87″
50	1466311,13	761436,12	65°37′43.77″	43°52′12.72″
75	1466535,35	761706,97	65°37′52.94″	43°52′28.61″
100	1466813,55	761962,74	65°38′3.67″	43°52′42.3″
125	1466864,19	761864,39	65°38′4.43″	43°52′33.9″
150	1466624,72	761647,02	65°37′55.22″	43°52′22.33″
175	1466408,85	761405,66	65°37′46.55″	43°52′8.49″
200	1466436,59	761116,28	65°37′45.04″	43°51′46.21″
1	1466382,43	760920,18	65°37′41.75″	43°51′32.56″
25	1466443,98	760814,88	65°37′42.8″	43°51′23.43″
50	1466245,74	760528,21	65°37′34.3″	43°51′5.84″
75	1466074,11	760269,03	65°37′26.85″	43°50′49.79″
100	1466046,64	759920,82	65°37′23.14″	43°50′24.2″
125	1466001,00	759576,76	65°37′18.9″	43°49′59.28″
150	1465912,17	759878,11	65°37′18.62″	43°50′23.67″
175	1465965,81	760214,91	65°37′23.05″	43°50′47.88″
200	1466066,91	760549,70	65°37′28.93″	43°51′11.01″
225	1466346,55	760786,06	65°37′39.54″	43°51′23.2″
1	1471595,68	760595,17	65°40′20.71″	43°49′24.39″
25	1471859,01	760602,65	65°40′28.93″	43°49′19.7″
50	1472221,38	760611,13	65°40′40.24″	43°49′13.11″
75	1472507,92	760516,55	65°40′48.34″	43°49′0.28″
100	1472738,76	760223,41	65°40′53.08″	43°48′33.62″
125	1472888,97	759911,27	65°40′55.17″	43°48′7.14″
150	1472901,07	759719,27	65°40′53.96″	43°47′52.45″
175	1472693,56	760070,38	65°40′50.42″	43°48′23.01″
200	1472482,48	760339,18	65°40′46.09″	43°48′47.44″
225	1472212,70	760507,17	65°40′39.11″	43°49′5.46″
250	1471857,88	760496,52	65°40′28.03″	43°49′11.74″
1	1472402,03	760561,00	65°40′45.42″	43°49′5.73″
25	1472738,01	760663,01	65°40′56.68″	43°49′6.7″
50	1473406,37	760833,32	65°41′18.8″	43°49′6.17″
75	1472822,20	760569,20	65°40′58.52″	43°48′57.96″
1	1471827,87	761441,58	65°40′34.86″	43°50′23.42″
25	1471635,62	761401,66	65°40′28.57″	43°50′24.25″
50	1471334,04	761582,60	65°40′20.71″	43°50′43.86″
75	1471539,15	761573,72	65°40′27″	43°50′39.11″
100	1471813,71	761468,65	65°40′34.65″	43°50′25.74″
1	1473424,47	763777,52	65°41′43.53″	43°52′47.42″
25	1473131,87	763742,27	65°41′34.17″	43°52′50.59″
50	1472827,08	763854,84	65°41′25.64″	43°53′5.12″
75	1472494,49	763854,99	65°41′15.33″	43°53′11.75″
100	1472174,80	763947,51	65°41′6.17″	43°53′25.06″
125	1471837,30	763956,08	65°40′55.78″	43°53′32.42″
150	1471535,85	764080,39	65°40′47.45″	43°53′47.76″
175	1471212,33	764147,11	65°40′37.96″	43°53′59.2″
200	1470849,93	764185,43	65°40′27.03″	43°54′9.28″
225	1470517,00	764173,80	65°40′16.61″	43°54′15.02″
250	1470225,11	764025,46	65°40′6.35″	43°54′9.65″
275	1470023,66	763738,47	65°39′57.75″	43°53′52.06″
300	1469777,77	763481,12	65°39′48.02″	43°53′37.59″
325	1469563,38	763238,46	65°39′39.39″	43°53′23.59″
350	1469587,78	763450,80	65°39′41.88″	43°53′39.08″
375	1469846,08	763695,25	65°39′51.89″	43°53′52.33″
400	1470043,48	764003,50	65°40′0.54″	43°54′11.6″
425	1470295,96	764254,00	65°40′10.42″	43°54′25.43″
450	1470677,87	764312,66	65°40′22.74″	43°54′22.27″
475	1471004,86	764255,16	65°40′32.41″	43°54′11.45″
500	1471340,63	764167,48	65°40′42.11″	43°53′58.19″
525	1471671,42	764119,90	65°40′51.97″	43°53′48.04″
550	1471974,28	764101,06	65°41′1.21″	43°53′40.61″
575	1472341,45	764006,48	65°41′11.82″	43°53′26.19″
600	1472703,17	763942,13	65°41′22.51″	43°53′14.16″
625	1473028,97	763905,14	65°41′32.31″	43°53′4.89″
650	1473375,25	763813,06	65°41′42.3″	43°52′51.07″
1	1473970,08	764655,92	65°42′7.65″	43°53′42.71″
25	1473668,36	764647,61	65°41′58.22″	43°53′48.09″
50	1473282,18	764748,59	65°41′47.07″	43°54′3.37″
75	1472834,18	764925,00	65°41′34.62″	43°54′25.55″
100	1472300,46	765145,97	65°41′19.88″	43°54′52.78″
125	1471926,68	765412,50	65°41′10.46″	43°55′20.26″
150	1471714,29	765723,77	65°41′6.42″	43°55′47.91″
175	1471520,40	766116,22	65°41′3.61″	43°56′21.29″
200	1471417,91	766488,48	65°41′3.47″	43°56′51.35″
225	1471257,48	766826,11	65°41′1.25″	43°57′19.94″
250	1470849,70	767180,57	65°40′51.49″	43°57′54.69″
275	1470229,00	767552,02	65°40′35.26″	43°58′34.93″
300	1469626,95	767903,13	65°40′19.44″	43°59′13.25″
325	1469056,93	768314,89	65°40′5.11″	43°59′55.49″
350	1468984,40	768686,16	65°40′5.88″	44°0′24.86″
375	1468941,56	769031,61	65°40′7.36″	44°0′51.7″
400	1469043,74	769011,60	65°40′10.36″	44°0′48.18″
425	1469093,69	768662,95	65°40′9.08″	44°0′20.95″
450	1469234,18	768293,43	65°40′10.43″	43°59′50.37″
475	1469771,03	767933,41	65°40′24.16″	43°59′12.68″
500	1470333,59	767593,32	65°40′38.84″	43°58′35.97″
525	1470954,90	767232,54	65°40′55.18″	43°57′56.53″
550	1471381,76	766861,15	65°41′5.39″	43°57′20.12″
575	1471522,80	766492,34	65°41′6.76″	43°56′49.56″
600	1471629,59	766138,75	65°41′7.18″	43°56′20.83″
625	1471796,28	765782,91	65°41′9.45″	43°55′50.73″
650	1472022,46	765465,05	65°41′13.86″	43°55′22.32″
675	1472325,72	765252,06	65°41′21.53″	43°55′0.27″
700	1472903,83	765009,13	65°41′37.47″	43°54′30.5″
725	1473398,62	764841,82	65°41′51.45″	43°54′8.07″
750	1473766,68	764727,07	65°42′1.92″	43°53′52.11″
1	1473148,96	764880,61	65°41′44.02″	43°54′15.95″
25	1472948,34	765164,99	65°41′40.13″	43°54′41.35″
50	1472848,56	765490,69	65°41′39.7″	43°55′7.86″
75	1472604,22	765768,55	65°41′34.39″	43°55′33.63″
100	1472374,02	766018,78	65°41′29.29″	43°55′57.04″
125	1472269,71	766317,44	65°41′28.5″	43°56′21.59″
150	1472417,80	766199,84	65°41′32.13″	43°56′9.8″
175	1472569,04	765932,28	65°41′34.64″	43°55′46.66″
200	1472820,77	765675,16	65°41′40.34″	43°55′22.3″
225	1472996,18	765367,77	65°41′43.27″	43°54′55.67″
250	1473042,62	765067,47	65°41′42.25″	43°54′32.14″
1	1471755,97	765751,58	65°41′7.94″	43°55′49.17″
25	1471534,43	765783,43	65°41′1.33″	43°55′55.96″
50	1471178,51	765782,02	65°40′50.28″	43°56′2.91″
75	1470838,82	765779,57	65°40′39.72″	43°56′9.46″
100	1470481,04	765726,96	65°40′28.19″	43°56′12.59″
125	1470107,80	765634,91	65°40′15.87″	43°56′13.05″
150	1469745,19	765645,89	65°40′4.71″	43°56′21.06″
175	1469378,98	765727,28	65°39′54.01″	43°56′34.43″
200	1469082,85	765870,53	65°39′46″	43°56′51.07″
225	1468715,56	765957,92	65°39′35.32″	43°57′4.91″
250	1468348,00	765993,88	65°39′24.21″	43°57′14.88″
275	1467986,61	765907,18	65°39′12.29″	43°57′15.5″
300	1467786,08	765637,04	65°39′3.87″	43°56′59.16″
325	1467747,72	765294,72	65°38′59.88″	43°56′34.18″
350	1467710,84	764937,32	65°38′55.82″	43°56′8.04″
375	1467798,09	764611,36	65°38′55.87″	43°55′41.81″
400	1467786,39	764295,36	65°38′52.92″	43°55′18.29″
425	1467668,95	764475,28	65°38′50.75″	43°55′34.14″
450	1467614,20	764829,23	65°38′51.94″	43°56′1.83″
475	1467622,69	765179,21	65°38′55.06″	43°56′27.97″
500	1467687,38	765507,18	65°38′59.75″	43°56′51.34″
525	1467779,36	765819,17	65°39′5.14″	43°57′12.98″
550	1468063,45	766034,49	65°39′15.71″	43°57′23.56″
575	1468433,83	766114,46	65°39′27.85″	43°57′22.25″
600	1468788,31	766050,17	65°39′38.33″	43°57′10.41″
625	1469219,05	765902,68	65°39′50.48″	43°56′50.79″
650	1469542,04	765808,26	65°39′59.73″	43°56′37.3″
675	1469920,12	765752,06	65°40′11″	43°56′25.58″
700	1470276,47	765780,91	65°40′22.29″	43°56′20.7″
725	1470586,37	765824,38	65°40′32.26″	43°56′17.83″
750	1470918,15	765898,51	65°40′43.15″	43°56′16.84″

775	1471282,28	765885,93	65°40′54.35″	43°56′8.68″
800	1471613,18	765882,65	65°41′4.58″	43°56′1.87″
1	1477346,64	764033,19	65°43′47.24″	43°51′48.54″
25	1477249,12	764240,88	65°43′45.92″	43°52′6.15″
50	1477077,95	764569,87	65°43′43.31″	43°52′34.36″
75	1476948,58	764912,07	65°43′42.11″	43°53′2.73″
100	1476774,57	765198,41	65°43′39.06″	43°53′27.79″
125	1476574,93	765486,91	65°43′35.23″	43°53′53.51″
150	1476344,89	765725,27	65°43′30.05″	43°54′16.06″
175	1476203,11	766067,70	65°43′28.45″	43°54′44.69″
200	1476358,32	765976,46	65°43′32.52″	43°54′34.73″
225	1476542,23	765674,39	65°43′35.75″	43°54′8.29″
250	1476748,13	765440,19	65°43′40.22″	43°53′46.54″
275	1476966,30	765153,99	65°43′44.64″	43°53′20.62″
300	1477094,95	764849,00	65°43′46.13″	43°52′55.06″
325	1477198,57	764517,51	65°43′46.62″	43°52′28.01″
350	1477384,03	764241,10	65°43′50.11″	43°52′3.47″
1	1478529,20	762800,99	65°44′13.78″	43°49′52.03″
25	1478386,35	762975,37	65°44′10.79″	43°50′8.04″
50	1478364,07	763310,34	65°44′12.85″	43°50′33.74″
75	1478503,27	763576,82	65°44′19.36″	43°50′51.05″
100	1478570,81	763917,74	65°44′24.25″	43°51′15.41″
125	1478551,04	764288,71	65°44′26.68″	43°51′43.78″
150	1478365,67	764624,41	65°44′23.69″	43°52′12.79″
175	1478229,82	764937,61	65°44′22.05″	43°52′39.12″
200	1478001,28	765175,53	65°44′16.91″	43°53′1.62″
225	1477727,67	765372,65	65°44′10.04″	43°53′21.94″
250	1477527,54	765705,14	65°44′6.56″	43°53′51″
275	1477407,99	766122,84	65°44′6.27″	43°54′24.88″
300	1477220,92	766510,61	65°44′3.64″	43°54′57.85″
325	1477029,72	766777,18	65°43′59.89″	43°55′21.75″
350	1476896,41	767098,97	65°43′58.39″	43°55′48.67″
375	1476808,86	767498,81	65°43′58.94″	43°56′20.56″
400	1476696,21	767846,38	65°43′58.28″	43°56′49.02″
425	1476746,86	768024,15	65°44′1.31″	43°57′1.42″
450	1476860,07	767680,89	65°44′2.02″	43°56′33.28″
475	1476958,84	767314,22	65°44′2.08″	43°56′3.66″
500	1477048,00	766963,55	65°44′1.98″	43°55′35.44″
525	1477249,65	766693,76	65°44′6.03″	43°55′11.09″
550	1477421,23	766316,42	65°44′8.27″	43°54′39.22″
575	1477578,60	765884,01	65°44′9.61″	43°54′3.47″
600	1477777,87	765497,75	65°44′12.62″	43°53′30.37″
625	1478049,51	765268,74	65°44′19.17″	43°53′7.69″
650	1478315,48	764994,40	65°44′25.17″	43°52′41.7″
675	1478456,68	764673,57	65°44′26.92″	43°52′14.69″
700	1478641,86	764360,38	65°44′30.09″	43°51′47.37″
725	1478684,97	763993,23	65°44′28.41″	43°51′18.82″
750	1478642,44	763688,71	65°44′24.59″	43°50′56.71″
775	1478519,70	763306,90	65°44′17.65″	43°50′30.37″
800	1478473,50	763031,37	65°44′13.95″	43°50′10.52″
825	1478590,91	762779,77	65°44′15.52″	43°49′49.2″
1	1478998,62	762314,07	65°44′24.33″	43°49′5.93″
25	1478757,57	762192,89	65°44′15.86″	43°49′1.62″
50	1478376,21	762182,67	65°44′3.96″	43°49′8.48″
75	1478036,15	762218,55	65°43′53.71″	43°49′17.99″
100	1477703,57	762126,89	65°43′42.65″	43°49′17.73″
125	1477361,09	762168,67	65°43′32.37″	43°49′27.72″
150	1477004,56	762129,54	65°43′21″	43°49′31.9″
175	1476699,35	761992,80	65°43′10.41″	43°49′27.7″
200	1476387,96	761846,98	65°42′59.56″	43°49′22.94″
225	1476097,71	761994,44	65°42′51.78″	43°49′39.84″
250	1475786,61	762023,75	65°42′42.37″	43°49′48.27″
275	1475425,00	761977,63	65°42′30.78″	43°49′52.01″
300	1475056,15	761894,18	65°42′18.66″	43°49′53.09″
325	1474668,93	761664,23	65°42′4.77″	43°49′43.51″
350	1474398,98	761428,47	65°41′54.46″	43°49′31.15″
375	1474475,30	761627,08	65°41′58.46″	43°49′44.58″
400	1474796,69	761882,66	65°42′10.52″	43°49′57.41″
425	1475115,65	762031,17	65°42′21.63″	43°50′2.22″
450	1475515,73	762084,43	65°42′34.47″	43°49′58.25″
475	1475848,59	762125,67	65°42′45.13″	43°49′54.71″
500	1476171,72	762065,97	65°42′54.66″	43°49′43.75″
525	1476421,43	762001,25	65°43′1.87″	43°49′33.89″
550	1476763,57	762128,50	65°43′13.52″	43°49′36.64″
575	1477085,45	762240,91	65°43′24.42″	43°49′38.68″
600	1477456,49	762248,74	65°43′35.99″	43°49′31.85″
625	1477785,18	762281,50	65°43′46.45″	43°49′27.75″
650	1478148,40	762351,31	65°43′58.28″	43°49′25.75″
675	1478489,51	762310,48	65°44′8.52″	43°49′15.85″
700	1478813,84	762328,70	65°44′18.72″	43°49′10.73″
1	1483364,05	759467,55	65°46′16.14″	43°44′3.58″
25	1483274,32	759253,68	65°46′11.59″	43°43′49.25″
50	1483243,55	758929,49	65°46′7.95″	43°43′25.41″
75	1483088,47	758590,96	65°46′0.35″	43°43′3″
100	1483006,91	758298,70	65°45′55.4″	43°42′42.6″
125	1482817,52	758019,30	65°45′47.22″	43°42′25.34″
150	1482681,80	757734,19	65°45′40.65″	43°42′6.58″
175	1482358,12	757558,66	65°45′29.17″	43°41′59.87″
200	1482005,21	757654,80	65°45′19.03″	43°42′14.24″
225	1481663,15	757625,62	65°45′8.19″	43°42′18.93″
250	1481350,01	757441,91	65°44′56.97″	43°42′11.4″
275	1481078,01	757277,00	65°44′47.18″	43°42′4.45″
300	1480790,00	757028,09	65°44′36.19″	43°41′51.49″
325	1480524,65	756873,31	65°44′26.69″	43°41′45.18″
350	1480270,62	756666,91	65°44′17.11″	43°41′34.75″
375	1479955,63	756645,19	65°44′7.17″	43°41′39.46″
400	1479670,67	756770,89	65°43′59.38″	43°41′54.67″
425	1479402,91	756993,27	65°43′52.93″	43°42′16.82″
450	1479027,76	757171,21	65°43′42.78″	43°42′37.78″
475	1478548,19	757238,77	65°43′28.48″	43°42′52.52″
500	1478626,59	757333,08	65°43′31.69″	43°42′58.04″
525	1479175,76	757271,41	65°43′48.2″	43°42′42.35″
550	1479599,29	757021,15	65°43′59.24″	43°42′14.97″
575	1479820,28	756798,89	65°44′4.25″	43°41′53.77″
600	1480110,16	756730,45	65°44′12.66″	43°41′42.77″
625	1480369,99	756873,40	65°44′21.9″	43°41′48.3″
650	1480633,12	757042,22	65°44′31.45″	43°41′55.72″
675	1480899,77	757255,14	65°44′41.47″	43°42′6.39″
700	1481159,68	757479,98	65°44′51.39″	43°42′18.1″
725	1481468,55	757591,47	65°45′1.88″	43°42′20.28″
750	1481725,83	757757,21	65°45′11.22″	43°42′27.59″
775	1482075,95	757746,96	65°45′21.99″	43°42′19.76″
800	1482392,09	757710,49	65°45′31.48″	43°42′10.63″
825	1482649,78	757895,06	65°45′40.99″	43°42′19.36″
850	1482764,94	758181,53	65°45′46.93″	43°42′38.64″
875	1482853,05	758440,05	65°45′51.8″	43°42′56.36″
900	1483059,75	758714,10	65°46′0.48″	43°43′12.87″
925	1483179,89	759007,93	65°46′6.63″	43°43′32.62″
950	1483180,63	759363,99	65°46′9.6″	43°43′59.46″
1	1483457,53	759494,75	65°46′19.26″	43°44′3.75″
25	1483431,97	759619,81	65°46′19.5″	43°44′13.71″
50	1483406,11	759956,77	65°46′21.49″	43°44′39.65″
75	1483567,64	760310,52	65°46′29.42″	43°45′3.1″
100	1483832,94	760588,61	65°46′39.94″	43°45′18.75″
125	1483934,69	760957,62	65°46′46.14″	43°45′44.56″
150	1483883,71	761297,43	65°46′47.36″	43°46′11.24″
175	1483798,72	761627,18	65°46′47.45″	43°46′37.84″
200	1483809,21	761996,69	65°46′50.83″	43°47′5.53″
225	1483652,85	762310,86	65°46′48.57″	43°47′32.39″
250	1483464,62	762716,95	65°46′46.08″	43°48′6.83″
275	1483402,97	763204,12	65°46′48.18″	43°48′44.86″
300	1483120,59	763515,31	65°46′41.99″	43°49′14.02″
325	1482973,05	763821,06	65°46′39.93″	43°49′40.06″
350	1482775,14	764194,27	65°46′36.87″	43°50′12.2″
375	1482847,14	764500,75	65°46′41.62″	43°50′33.91″
400	1482865,24	764910,43	65°46′45.55″	43°51′4.48″
425	1482741,72	765314,97	65°46′45.04″	43°51′37.51″
450	1482557,90	765727,93	65°46′42.73″	43°52′12.37″
475	1482996,51	766353,07	65°47′1.46″	43°52′50.83″
500	1483338,50	767035,63	65°47′17.66″	43°53′35.57″
525	1483063,47	766270,49	65°47′2.86″	43°52′43.25″
550	1482651,46	765689,78	65°46′45.32″	43°52′7.62″
575	1482856,83	765306,28	65°46′48.54″	43°51′34.55″
600	1483006,45	764894,30	65°46′49.79″	43°51′0.44″
625	1482977,32	764521,78	65°46′45.83″	43°50′32.89″
650	1482898,70	764106,58	65°46′39.98″	43°50′3.11″
675	1483104,78	763774,87	65°46′43.64″	43°49′33.93″
700	1483253,37	763495,41	65°46′45.95″	43°49′9.85″
725	1483506,63	763180,53	65°46′51.2″	43°48′40.99″
750	1483568,42	762744,32	65°46′49.53″	43°48′6.82″
775	1483785,63	762360,99	65°46′53.1″	43°47′33.51″
800	1483915,08	762016,89	65°46′54.27″	43°47′4.93″
825	1483914,38	761647,09	65°46′51.2″	43°46′37.02″
850	1484005,62	761312,11	65°46′51.26″	43°46′9.9″
875	1484036,70	760958,25	65°46′49.3″	43°45′42.56″
900	1483952,30	760625,41	65°46′43.94″	43°45′19.13″
925	1483698,45	760334,34	65°46′33.67″	43°45′2.27″
950	1483530,70	759973,38	65°46′25.49″	43°44′38.4″
975	1483531,28	759643,15	65°46′22.77″	43°44′13.47″
1	1482838,56	764109,91	65°46′38.14″	43°50′4.56″
25	1482605,57	764253,44	65°46′32.1″	43°50′20.07″
50	1482277,28	764414,10	65°46′23.24″	43°50′38.77″
75	1481942,80	764600,35	65°46′14.4″	43°50′59.52″
100	1481610,99	764766,07	65°46′5.48″	43°51′18.67″
125	1481289,97	764976,45	65°45′57.25″	43°51′40.97″
150	1480933,24	765134,53	65°45′47.49″	43°52′0.03″
175	1480593,92	765278,18	65°45′38.14″	43°52′17.65″
200	1480234,98	765349,27	65°45′27.6″	43°52′30.18″

225	1479818,60	765372,53	65°45′14.88″	43°52′40.24″
250	1479415,01	765459,57	65°45′3.08″	43°52′54.86″
275	1479461,30	765836,05	65°45′7.6″	43°53′22.35″
300	1479502,74	766264,55	65°45′12.39″	43°53′53.86″
325	1479633,33	766201,36	65°45′15.93″	43°53′46.48″
350	1479519,25	765722,93	65°45′8.47″	43°53′12.66″
375	1479701,01	765489,08	65°45′12.19″	43°52′51.38″
400	1480115,46	765435,95	65°45′24.6″	43°52′39.11″
425	1480541,52	765389,47	65°45′37.43″	43°52′27.09″
450	1480913,91	765246,47	65°45′47.81″	43°52′8.86″
475	1481311,54	765088,02	65°45′58.83″	43°51′48.96″
500	1481618,44	764893,49	65°46′6.75″	43°51′28.14″
525	1481936,26	764741,13	65°46′15.36″	43°51′10.28″
550	1482237,96	764532,46	65°46′22.99″	43°50′48.49″
575	1482622,55	764384,21	65°46′33.7″	43°50′29.6″
600	1482839,08	764112,90	65°46′38.18″	43°50′4.78″
1	1482531,15	765601,62	65°46′40.86″	43°52′3.37″
25	1482249,48	765780,30	65°46′33.6″	43°52′22.49″
50	1481893,93	766011,24	65°46′24.47″	43°52′47.03″
75	1481434,05	765978,91	65°46′9.94″	43°52′53.77″
100	1481021,57	766162,11	65°45′58.65″	43°53′15.84″
125	1480807,42	766431,63	65°45′54.22″	43°53′40.46″
150	1481099,29	766231,20	65°46′1.63″	43°53′19.5″
175	1481464,21	766077,15	65°46′11.68″	43°53′0.59″
200	1481886,22	766114,49	65°46′25.07″	43°52′54.98″
225	1482277,28	765904,72	65°46′35.48″	43°52′31.33″
250	1482536,00	765605,67	65°46′41.05″	43°52′3.58″
1	1485460,83	760135,52	65°47′26.63″	43°44′11.76″
25	1485468,67	760330,89	65°47′28.49″	43°44′26.35″
50	1485604,78	760717,03	65°47′35.9″	43°44′52.77″
75	1485630,44	761201,39	65°47′40.7″	43°45′28.84″
100	1485594,04	761776,65	65°47′44.33″	43°46′13.03″
125	1485617,97	762340,21	65°47′49.72″	43°46′55.12″
150	1485733,12	762176,17	65°47′51.93″	43°46′40.41″
175	1485696,81	761557,19	65°47′45.7″	43°45′54.38″
200	1485774,61	760915,30	65°47′42.81″	43°45′4.33″
225	1485673,54	760527,37	65°47′36.47″	43°44′37.06″
250	1485529,91	760146,66	65°47′28.87″	43°44′11.21″
1	1487335,47	755943,40	65°47′49.93″	43°38′17.32″
25	1487121,32	755824,67	65°47′42.31″	43°38′12.7″
50	1486982,05	755572,67	65°47′35.89″	43°37′56.5″
75	1486955,33	755158,37	65°47′31.62″	43°37′25.77″
100	1486960,47	754670,11	65°47′27.71″	43°36′48.82″
125	1486975,67	754299,28	65°47′25.09″	43°36′20.52″
150	1487044,43	753762,84	65°47′22.74″	43°35′38.65″
175	1486909,99	753419,64	65°47′15.72″	43°35′15.48″
200	1486590,21	753112,25	65°47′3.25″	43°34′58.79″
225	1486117,04	752960,26	65°46′47.33″	43°34′56.95″
250	1485644,40	752871,84	65°46′31.96″	43°34′59.89″
275	1485097,03	753242,68	65°46′18.11″	43°35′38.98″
300	1484766,46	753302,92	65°46′8.38″	43°35′50.23″
325	1484368,37	753418,86	65°45′57.02″	43°36′7.06″
350	1484135,49	753136,84	65°45′47.45″	43°35′50.52″
375	1483937,01	752852,88	65°45′38.94″	43°35′33.15″
400	1483632,30	752702,55	65°45′28.25″	43°35′28″
425	1483338,56	752586,53	65°45′18.19″	43°35′25.22″
450	1482974,11	752517,74	65°45′6.33″	43°35′27.44″
475	1482632,79	752387,91	65°44′54.68″	43°35′24.58″
500	1482325,00	752213,43	65°44′43.69″	43°35′17.69″
525	1481989,37	752146,27	65°44′32.74″	43°35′19.44″
550	1481650,79	752128,08	65°44′22.11″	43°35′24.94″
575	1481270,93	752079,68	65°44′9.94″	43°35′29″
600	1480915,29	752038,50	65°43′58.59″	43°35′33.11″
625	1480554,72	752033,71	65°43′47.38″	43°35′40.06″
650	1480781,35	752130,13	65°43′55.2″	43°35′42.72″
675	1481083,26	752184,52	65°44′5″	43°35′40.7″
700	1481437,03	752217,56	65°44′16.23″	43°35′36.01″
725	1481827,01	752221,40	65°44′28.34″	43°35′28.39″
750	1482115,11	752305,11	65°44′37.96″	43°35′28.85″
775	1482441,78	752371,56	65°44′48.63″	43°35′27.23″
800	1482729,93	752546,91	65°44′59.01″	43°35′34.59″
825	1483069,61	752632,82	65°45′10.25″	43°35′34.17″
850	1483453,61	752702,84	65°45′22.72″	43°35′31.65″
875	1483764,07	752901,23	65°45′33.99″	43°35′40.3″
900	1483978,88	753145,36	65°45′42.68″	43°35′54.34″
925	1484189,56	753397,57	65°45′51.3″	43°36′9.08″
950	1484577,42	753472,53	65°46′3.94″	43°36′6.86″
975	1484959,58	753369,67	65°46′14.91″	43°35′51.35″
1000	1485378,55	753168,95	65°46′26.21″	43°35′27.7″
1025	1485928,46	753010,42	65°46′41.91″	43°35′4.57″
1050	1486398,20	753139,60	65°46′57.54″	43°35′4.76″
1075	1486779,03	753402,03	65°47′11.52″	43°35′16.82″
1100	1486939,59	753784,65	65°47′19.68″	43°35′42.42″
1125	1486848,66	754241,34	65°47′20.67″	43°36′18.73″
1150	1486859,54	754612,57	65°47′24.1″	43°36′46.52″
1175	1486886,21	754974,21	65°47′27.94″	43°37′13.28″
1200	1486885,62	755499,39	65°47′32.3″	43°37′52.93″
1225	1486928,08	755842,40	65°47′36.47″	43°38′17.96″
1250	1487235,09	755968,14	65°47′47.02″	43°38′21.22″
1	1487332,59	755947,86	65°47′49.87″	43°38′17.72″
25	1487356,13	756059,96	65°47′51.54″	43°38′25.7″
50	1487196,34	756345,58	65°47′48.96″	43°38′50.51″
75	1487353,46	756786,24	65°47′57.49″	43°39′20.59″
100	1487476,77	756634,29	65°48′0.05″	43°39′6.62″
125	1487298,45	755895,73	65°47′48.38″	43°38′14.47″
150	1487444,52	756633,85	65°47′59.05″	43°39′7.24″
175	1487620,69	756708,40	65°48′5.12″	43°39′9.3″
200	1487747,42	756043,32	65°48′3.51″	43°38′16.51″
1	1486041,45	758871,19	65°47′34.16″	43°42′24.57″
25	1486174,03	758507,80	65°47′35.25″	43°41′54.45″
50	1486299,62	758032,54	65°47′35.2″	43°41′16.03″
75	1486592,61	757496,81	65°47′39.83″	43°40′29.65″
100	1486873,23	757181,35	65°47′45.9″	43°40′0.15″
125	1487302,71	756855,41	65°47′56.5″	43°39′26.85″
150	1487564,71	756723,31	65°48′3.51″	43°39′11.56″
175	1485999,41	758867,78	65°47′32.83″	43°42′25.16″
200	1486064,77	758501,19	65°47′31.81″	43°41′56.16″
225	1486175,28	758061,69	65°47′31.59″	43°41′20.74″
250	1486312,93	757732,23	65°47′33.12″	43°40′53.09″
275	1486565,06	757324,08	65°47′37.54″	43°40′17.17″
300	1486744,31	757075,94	65°47′41.03″	43°39′54.81″
325	1487195,97	756787,25	65°47′52.62″	43°39′23.86″
350	1487450,88	756662,07	65°47′59.48″	43°39′9.24″
1	1492169,91	757569,57	65°50′33.18″	43°38′42.07″
25	1492224,45	757393,87	65°50′33.41″	43°38′27.67″
50	1491887,82	757340,72	65°50′22.54″	43°38′30.49″
75	1491717,86	757667,91	65°50′20″	43°38′58.69″
100	1491409,27	757584,53	65°50′9.75″	43°38′58.65″
125	1491175,13	757308,88	65°50′0.2″	43°38′42.56″
150	1490803,20	757284,06	65°49′48.48″	43°38′48.24″
175	1490447,63	757140,65	65°49′36.27″	43°38′44.61″
200	1490217,74	756843,22	65°49′26.68″	43°38′26.8″
225	1489883,58	756531,84	65°49′13.74″	43°38′10.05″
250	1489627,75	756280,88	65°49′3.72″	43°37′56.29″
275	1489183,82	756189,69	65°48′49.22″	43°37′58.41″
300	1488714,92	756089,13	65°48′33.86″	43°38′0.34″
325	1488430,33	755851,72	65°48′23.07″	43°37′48.18″
350	1488473,84	755572,71	65°48′22.09″	43°37′26.23″
375	1488184,06	755380,35	65°48′11.52″	43°37′17.59″
400	1487800,45	755342,75	65°47′59.32″	43°37′22.54″
425	1487536,00	755585,20	65°47′53.15″	43°37′46.21″
450	1492146,09	757586,98	65°50′32.59″	43°38′43.87″
475	1492118,05	757575,69	65°50′31.63″	43°38′43.58″
500	1491957,35	757431,77	65°50′25.45″	43°38′35.96″
525	1491810,34	757740,91	65°50′23.47″	43°39′2.33″
550	1491482,29	757733,09	65°50′13.24″	43°39′8.4″
575	1491157,58	757527,75	65°50′1.48″	43°38′59.46″
600	1490863,39	757409,65	65°49′51.39″	43°38′56.51″
625	1490417,63	757261,79	65°49′36.35″	43°38′54.38″
650	1490141,98	757036,10	65°49′25.94″	43°38′42.92″
675	1489955,96	756707,99	65°49′17.44″	43°38′21.9″
700	1489619,94	756478,85	65°49′5.13″	43°38′11.4″
725	1489172,52	756299,89	65°48′49.78″	43°38′6.97″
750	1488818,94	756234,94	65°48′38.29″	43°38′9.24″
775	1488332,30	756025,33	65°48′21.48″	43°38′3.28″
800	1488269,58	755665,63	65°48′16.54″	43°37′37.39″
825	1488068,36	755440,55	65°48′8.44″	43°37′24.48″
850	1487761,73	755515,98	65°47′59.57″	43°37′36.4″
875	1487644,05	755837,08	65°47′58.6″	43°38′3.03″
1	1485181,14	753267,83	65°46′20.92″	43°35′39.17″
25	1485080,99	753556,00	65°46′20.22″	43°36′2.93″
50	1484752,98	753697,58	65°46′11.25″	43°36′20.27″
75	1484407,62	753814,10	65°46′1.53″	43°36′36.06″
100	1484121,45	753923,51	65°45′53.58″	43°36′50.11″
125	1483800,28	753954,22	65°45′43.89″	43°36′58.94″
150	1483495,13	754087,77	65°45′35.55″	43°37′15.19″
175	1483116,00	754067,44	65°45′23.64″	43°37′21.35″
200	1482780,75	754088,61	65°45′13.43″	43°37′29.73″
225	1482490,46	754239,49	65°45′5.7″	43°37′46.98″
250	1482253,40	754501,62	65°45′0.54″	43°38′11.54″
275	1482031,62	754734,87	65°44′55.61″	43°38′33.6″
300	1481731,36	754873,04	65°44′47.46″	43°38′50.09″
325	1481584,60	755185,73	65°44′45.51″	43°39′16.62″
350	1481385,52	755439,30	65°44′41.45″	43°39′39.75″
375	1481108,97	755357,94	65°44′32.21″	43°39′39.2″
400	1480766,89	755333,22	65°44′21.41″	43°39′44.25″
425	1480460,88	755325,53	65°44′11.87″	43°39′49.85″
450	1480146,73	755264,55	65°44′1.63″	43°39′51.6″

475	1480083,89	755353,68	65°44′0.43″	43°39′59.59″
500	1480386,36	755397,86	65°44′10.16″	43°39′56.81″
525	1480692,79	755452,39	65°44′20.11″	43°39′54.73″
550	1481060,38	755449,51	65°44′31.47″	43°39′47.09″
575	1481357,59	755547,01	65°44′41.48″	43°39′48.43″
600	1481641,08	755338,39	65°44′48.53″	43°39′26.98″
625	1481805,00	755037,46	65°44′51.11″	43°39′0.99″
650	1482040,71	754876,07	65°44′57.07″	43°38′44.06″
675	1482241,36	754638,26	65°45′1.3″	43°38′22.08″
700	1482496,41	754423,86	65°45′7.42″	43°38′0.76″
725	1482714,16	754179,92	65°45′12.13″	43°37′37.96″
750	1483050,14	754191,77	65°45′22.63″	43°37′32.05″
775	1483391,21	754164,64	65°45′32.97″	43°37′23.1″
800	1483695,97	754152,78	65°45′42.31″	43°37′16.03″
825	1483995,84	754059,40	65°45′50.82″	43°37′2.91″
850	1484324,03	753992,01	65°46′0.42″	43°36′51.17″
875	1484620,37	753804,78	65°46′8.04″	43°36′31.04″
900	1484908,76	753709,69	65°46′16.17″	43°36′18.02″
925	1485182,57	753565,33	65°46′23.45″	43°36′1.57″
950	1485225,49	753242,79	65°46′22.09″	43°35′36.38″
1	1482830,51	754137,02	65°45′15.38″	43°37′32.37″
25	1482724,49	753964,39	65°45′10.66″	43°37′21.51″
50	1482573,55	753599,23	65°45′2.94″	43°36′57.05″
75	1482611,34	753890,66	65°45′6.54″	43°37′18.25″
100	1482792,31	754137,81	65°45′14.2″	43°37′33.21″
1	1487467,92	759472,39	65°48′23.33″	43°42′41.17″
25	1487403,84	759471,71	65°48′21.34″	43°42′42.41″
50	1487390,69	759822,51	65°48′23.84″	43°43′9.18″
75	1487323,86	760152,77	65°48′24.5″	43°43′35.48″
100	1487432,06	760495,17	65°48′30.69″	43°43′59.17″
125	1487631,74	760764,52	65°48′39.1″	43°44′15.5″
150	1487850,65	760992,65	65°48′47.78″	43°44′28.32″
175	1487990,27	761267,01	65°48′54.37″	43°44′46.24″
200	1487972,00	761588,74	65°48′56.46″	43°45′10.93″
225	1487980,87	761929,55	65°48′59.56″	43°45′36.52″
250	1487905,00	762293,93	65°49′0.21″	43°46′5.59″
275	1487812,50	762709,39	65°49′0.78″	43°46′38.87″
300	1487792,51	763082,89	65°49′3.24″	43°47′7.51″
325	1487721,01	763462,40	65°49′4.15″	43°47′37.64″
350	1487803,83	763662,67	65°49′8.37″	43°47′51.12″
375	1487828,63	763276,45	65°49′5.96″	43°47′21.42″
400	1487909,61	762905,47	65°49′5.41″	43°46′51.74″
425	1487953,12	762549,63	65°49′3.82″	43°46′23.96″
450	1488013,82	762120,81	65°49′2.16″	43°45′50.31″
475	1488055,62	761754,81	65°49′0.43″	43°45′21.8″
500	1488092,97	761414,41	65°48′58.77″	43°44′55.31″
525	1488103,92	761095,50	65°48′56.47″	43°44′30.99″
550	1487862,34	760831,93	65°48′46.81″	43°44′15.94″
575	1487638,25	760596,96	65°48′37.92″	43°44′2.7″
600	1487450,35	760288,93	65°48′29.55″	43°43′43.22″
625	1487462,00	759928,56	65°48′26.93″	43°43′15.75″
650	1487500,55	759634,69	65°48′25.69″	43°42′52.77″
675	1487482,15	759471,30	65°48′23.76″	43°42′40.8″
1	1491438,91	759663,46	65°50′27.94″	43°41′35.28″
25	1491279,07	759715,19	65°50′23.41″	43°41′42.43″
50	1491159,80	760009,32	65°50′22.16″	43°42′7.09″
75	1490878,97	760198,63	65°50′15.03″	43°42′27.1″
100	1490680,57	760413,74	65°50′10.66″	43°42′47.38″
125	1490354,77	760358,63	65°50′0.11″	43°42′49.8″
150	1490048,47	760234,56	65°49′49.6″	43°42′46.62″
175	1489695,05	760191,36	65°49′38.29″	43°42′50.5″
200	1489370,76	760126,70	65°49′27.71″	43°42′52.16″
225	1489565,31	760228,64	65°49′34.58″	43°42′55.94″
250	1489867,33	760308,89	65°49′44.6″	43°42′55.9″
275	1490174,18	760412,69	65°49′54.97″	43°42′57.55″
300	1490504,90	760506,86	65°50′5.99″	43°42′57.98″
325	1490821,95	760451,87	65°50′15.36″	43°42′47.41″
350	1491028,17	760259,19	65°50′20.15″	43°42′28.66″
375	1491261,28	760036,50	65°50′25.53″	43°42′7.09″
400	1491411,70	759725,82	65°50′27.61″	43°41′40.55″
1	1490749,44	760476,73	65°50′13.32″	43°42′50.75″
25	1490662,79	760677,65	65°50′12.3″	43°43′7.71″
50	1490505,17	760991,33	65°50′10.01″	43°43′34.62″
75	1490474,73	761292,03	65°50′11.56″	43°43′57.98″
100	1490647,09	760960,16	65°50′14.15″	43°43′29.39″
125	1490767,64	760659,67	65°50′15.4″	43°43′4.22″
150	1490764,87	760468,45	65°50′13.73″	43°42′49.82″
1	1492490,23	760444,90	65°51′6.99″	43°42′13.11″
25	1492404,37	760573,53	65°51′5.39″	43°42′24.58″
50	1492352,40	760910,33	65°51′6.58″	43°42′51.13″
75	1492357,50	761250,93	65°51′9.56″	43°43′16.8″
100	1492359,66	761592,21	65°51′12.45″	43°43′42.59″
125	1492275,61	761903,33	65°51′12.42″	43°44′7.84″
150	1492202,44	762264,83	65°51′13.14″	43°44′36.69″
175	1492102,79	762708,85	65°51′13.73″	43°45′12.32″
200	1492173,95	763021,12	65°51′18.52″	43°45′34.52″
225	1492145,66	763380,59	65°51′20.61″	43°46′2.31″
250	1492220,86	763761,83	65°51′26.09″	43°46′29.66″
275	1492412,60	764511,84	65°51′38.22″	43°47′22.59″
300	1492215,97	764921,62	65°51′35.51″	43°47′57.59″
325	1492023,16	765313,60	65°51′32.76″	43°48′31.17″
350	1491949,11	765689,31	65°51′33.56″	43°49′1.11″
375	1491821,01	765953,86	65°51′31.77″	43°49′23.73″
400	1492057,63	765726,52	65°51′37.23″	43°49′1.75″
425	1492124,18	765358,04	65°51′36.26″	43°48′32.5″
450	1492321,08	765016,91	65°51′39.55″	43°48′2.69″
475	1492514,69	764513,20	65°51′41.4″	43°47′20.64″
500	1492335,58	763779,39	65°51′29.79″	43°46′28.67″
525	1492249,64	763392,77	65°51′23.93″	43°46′1.13″
550	1492300,55	763037,71	65°51′22.58″	43°45′33.22″
575	1492220,18	762702,29	65°51′17.31″	43°45′9.45″
600	1492326,74	762274,88	65°51′17.08″	43°44′34.94″
625	1492382,99	761930,92	65°51′15.98″	43°44′7.76″
650	1492463,42	761622,47	65°51′15.91″	43°43′42.78″
675	1492478,68	761260,69	65°51′13.39″	43°43′15.09″
700	1492482,39	760908,07	65°51′10.58″	43°42′48.32″
725	1492538,02	760565,22	65°51′9.47″	43°42′21.25″
1	1492130,64	762667,29	65°51′14.25″	43°45′8.61″
25	1492011,47	762856,24	65°51′12.12″	43°45′25.32″
50	1491826,53	763181,74	65°51′9.08″	43°45′53.69″
75	1491657,28	763410,94	65°51′5.72″	43°46′14.46″
100	1491440,91	763656,76	65°51′1.05″	43°46′37.43″
125	1491467,43	763827,09	65°51′3.28″	43°46′49.8″
150	1491636,58	763549,83	65°51′6.23″	43°46′25.39″
175	1491889,82	763379,63	65°51′12.67″	43°46′7.4″
200	1491966,93	763068,75	65°51′12.49″	43°45′42.31″
225	1492129,60	762775,84	65°51′15.11″	43°45′16.85″
1	1596068,37	623327,19	66°23′6.74″	40°9′50.93″
25	1595934,63	623327,38	66°23′2.68″	40°9′54.31″
1	1500062,65	716710,17	65°48′48.02″	42°44′35.86″
25	1500132,18	716623,21	65°48′49.4″	42°44′27.84″
50	1500145,53	716533,72	65°48′49.03″	42°44′20.82″
75	1500472,78	716621,93	65°48′59.88″	42°44′20.46″
100	1500862,16	716103,82	65°49′7.34″	42°43′33.16″
125	1501238,90	715701,95	65°49′15.43″	42°42′54.87″
150	1501791,07	715413,13	65°49′29.91″	42°42′21.31″
175	1502604,66	715484,57	65°49′55.61″	42°42′9.25″
200	1503269,05	716255,94	65°50′22.86″	42°42′53.05″
225	1503871,62	716703,09	65°50′45.35″	42°43′13.8″
250	1504321,89	716904,45	65°51′1″	42°43′19.31″
275	1504897,06	717535,60	65°51′24.26″	42°43′54.51″
300	1505424,87	717917,15	65°51′43.88″	42°44′11.95″
325	1506016,25	717711,96	65°52′0.3″	42°43′43.81″
350	1506285,37	717370,75	65°52′5.6″	42°43′12.32″
375	1506457,35	716834,73	65°52′6.2″	42°42′28.24″
400	1506227,30	716390,64	65°51′55.21″	42°41′59.72″
425	1506671,64	716228,71	65°52′7.47″	42°41′37.97″
450	1507112,86	716215,18	65°52′20.95″	42°41′27.47″
475	1507173,95	716356,08	65°52′24.07″	42°41′36.77″
500	1503053,05	718335,04	65°50′34.43″	42°45′34.2″
525	1502814,32	718268,56	65°50′26.49″	42°45′34.3″
550	1502970,57	717825,39	65°50′27.42″	42°44′57.59″
575	1503078,29	717391,87	65°50′26.94″	42°44′22.65″
600	1502565,73	717277,22	65°50′10.14″	42°44′24.99″
625	1502085,45	717031,56	65°49′53.18″	42°44′16.78″
650	1501459,16	716993,16	65°49′33.54″	42°44′27.29″
675	1500754,16	717175,01	65°49′13.4″	42°44′56.04″
700	1500208,04	717530,99	65°48′59.69″	42°45′34.49″
725	1499666,74	717382,95	65°48′41.71″	42°45′34.92″
750	1499547,17	716807,64	65°48′32.98″	42°44′54.21″
775	1499897,01	716485,87	65°48′40.95″	42°44′22.54″
800	1500109,62	716614,65	65°48′48.63″	42°44′27.67″
825	1507243,82	716245,36	65°52′25.25″	42°41′26.93″
850	1507127,58	716232,92	65°52′21.56″	42°41′28.49″
875	1507177,67	716453,23	65°52′25.04″	42°41′44.01″
900	1507204,18	716467,92	65°52′25.99″	42°41′44.55″
925	1507283,09	716244,97	65°52′26.46″	42°41′26.05″
950	1507284,37	716939,15	65°52′32.6″	42°42′18.34″
975	1506957,88	717450,34	65°52′27.03″	42°43′3.88″
1000	1506714,93	717931,09	65°52′23.76″	42°43′45.33″
1025	1506323,60	718397,85	65°52′15.79″	42°44′28.91″
1050	1506008,90	718768,22	65°52′9.34″	42°45′3.57″
1075	1505205,60	718764,42	65°51′44.54″	42°45′20.48″
1100	1504783,88	718533,25	65°51′29.52″	42°45′12.09″
1125	1504091,36	718217,24	65°51′5.4″	42°45′3.11″
1150	1503529,17	717967,27	65°50′45.88″	42°44′56.32″
1175	1503135,48	718424,65	65°50′37.75″	42°45′39.18″
1200	1503046,00	718330,09	65°50′34.17″	42°45′33.98″

1225	1503040,07	718268,30	65°50′33.44″	42°45′29.45″
1	1496055,46	759698,48	65°52′51.23″	43°40′4.25″
25	1495659,66	759730,76	65°52′39.24″	43°40′14.74″
50	1495370,15	759987,21	65°52′32.4″	43°40′40.05″
75	1494954,69	760274,59	65°52′21.92″	43°41′10.25″
100	1494693,26	760506,93	65°52′15.75″	43°41′33.15″
125	1494684,90	760879,97	65°52′18.59″	43°42′1.57″
150	1494700,80	761224,73	65°52′21.94″	43°42′27.36″
175	1494708,43	761733,71	65°52′26.39″	43°43′5.76″
200	1494630,26	762162,97	65°52′27.53″	43°43′39.86″
225	1494679,04	762683,47	65°52′33.35″	43°44′18.31″
250	1494658,06	763069,21	65°52′35.89″	43°44′47.96″
275	1494504,10	763375,34	65°52′33.65″	43°45′14.27″
300	1494612,29	763701,61	65°52′39.7″	43°45′36.81″
325	1494753,57	764304,57	65°52′49.06″	43°46′19.65″
350	1494572,39	764734,89	65°52′47″	43°46′55.92″
375	1493876,41	764809,50	65°52′26.05″	43°47′15.62″
400	1493527,92	764844,66	65°52′15.54″	43°47′25.32″
425	1493261,75	765030,02	65°52′8.81″	43°47′44.73″
450	1493020,19	765317,02	65°52′3.69″	43°48′11.34″
475	1492913,98	765610,37	65°52′2.82″	43°48′35.71″
500	1492737,70	765978,09	65°52′0.39″	43°49′7.12″
525	1492439,59	766537,00	65°51′55.75″	43°49′55.47″
550	1492288,92	766899,91	65°51′54.06″	43°50′25.99″
575	1491905,35	767028,71	65°51′43.23″	43°50′43.46″
600	1491455,02	767055,73	65°51′29.49″	43°50′54.55″
625	1491053,27	766983,45	65°51′16.44″	43°50′57.15″
650	1490696,00	766914,89	65°51′4.8″	43°50′59.13″
675	1490263,68	766909,89	65°50′51.36″	43°51′7.43″
700	1489772,22	766849,52	65°50′35.62″	43°51′12.72″
725	1489401,56	766735,15	65°50′23.19″	43°51′11.5″
750	1489140,74	766526,84	65°50′13.39″	43°51′0.96″
775	1488743,31	766475,03	65°50′0.64″	43°51′5.01″
800	1488043,99	766354,20	65°49′37.97″	43°51′9.9″
825	1487435,17	766262,14	65°49′18.34″	43°51′15.14″
850	1486914,44	766225,92	65°49′1.9″	43°51′22.83″
875	1486434,46	766103,72	65°48′46.01″	43°51′23.21″
900	1486287,22	765595,70	65°48′37.27″	43°50′47.74″
925	1486064,25	765131,10	65°48′26.54″	43°50′17.08″
950	1485867,72	764605,31	65°48′16.12″	43°49′41.28″
975	1485776,78	764717,43	65°48′14.23″	43°49′51.58″
1000	1485914,50	765098,91	65°48′21.63″	43°50′17.65″
1025	1486188,71	765618,33	65°48′34.4″	43°50′51.43″
1050	1486248,36	766083,78	65°48′40.08″	43°51′25.43″
1075	1486631,64	766296,47	65°48′53.71″	43°51′33.83″
1100	1487259,80	766338,96	65°49′13.53″	43°51′24.46″
1125	1487784,80	766413,69	65°49′30.42″	43°51′19.59″
1150	1488467,37	766521,57	65°49′52.47″	43°51′14.07″
1175	1489025,78	766669,33	65°50′11″	43°51′14.05″
1200	1489355,53	766851,45	65°50′22.72″	43°51′21.23″
1225	1489754,15	766949,07	65°50′35.88″	43°51′20.62″
1250	1490273,28	767029,82	65°50′52.64″	43°51′16.32″
1275	1490641,66	767020,04	65°51′3.98″	43°51′8.18″
1300	1491106,63	767078,66	65°51′18.88″	43°51′3.29″
1325	1491510,25	767169,70	65°51′32.14″	43°51′2.08″
1350	1491951,70	767127,76	65°51′45.48″	43°50′50.03″
1375	1492380,86	766961,26	65°51′57.42″	43°50′28.79″
1400	1492564,97	766627,80	65°52′0.38″	43°49′59.82″
1425	1492787,67	766068,75	65°52′2.68″	43°49′12.98″
1450	1492998,97	765665,01	65°52′5.9″	43°48′38.14″
1475	1493145,05	765345,02	65°52′7.8″	43°48′10.95″
1500	1493409,33	765102,20	65°52′13.98″	43°47′47.22″
1525	1493759,46	764950,31	65°52′23.58″	43°47′28.65″
1550	1494521,80	764834,27	65°52′46.25″	43°47′4.48″
1575	1494825,78	764655,81	65°52′54.2″	43°46′44.81″
1600	1494858,95	764150,23	65°52′51.05″	43°46′5.82″
1625	1494703,85	763587,53	65°52′41.6″	43°45′26.31″
1650	1494631,54	763278,50	65°52′36.8″	43°45′4.36″
1675	1494768,87	762996,27	65°52′38.72″	43°44′40.19″
1700	1494754,36	762530,82	65°52′34.42″	43°44′5.22″
1725	1494759,91	762068,81	65°52′30.76″	43°43′30.11″
1750	1494819,27	761590,32	65°52′28.64″	43°42′52.66″
1775	1494795,16	761179,79	65°52′24.49″	43°42′22.05″
1800	1494779,74	760829,47	65°52′21.11″	43°41′55.82″
1825	1494833,00	760467,93	65°52′19.75″	43°41′27.36″
1850	1495106,76	760236,30	65°52′26.31″	43°41′4.26″
1875	1495501,33	759970,13	65°52′36.32″	43°40′36.09″
1900	1495866,98	759836,54	65°52′46.54″	43°40′18.54″
1	1493946,25	764827,00	65°52′28.36″	43°47′15.54″
25	1493743,41	765227,65	65°52′25.37″	43°47′49.99″
50	1493948,10	765098,48	65°52′30.65″	43°47′36.08″
1	1487836,87	766367,25	65°49′31.66″	43°51′15.04″
25	1487825,20	766098,04	65°49′29.08″	43°50′54.9″
50	1487889,65	765807,42	65°49′28.69″	43°50′31.62″
75	1487927,88	765450,10	65°49′26.94″	43°50′3.82″
100	1487973,46	765127,67	65°49′25.7″	43°49′38.52″
125	1487837,68	764775,39	65°49′18.59″	43°49′14.6″
150	1487872,57	765159,69	65°49′22.83″	43°49′42.97″
175	1487808,96	765509,59	65°49′23.74″	43°50′10.71″
200	1487735,89	765868,69	65°49′24.43″	43°50′39.34″
225	1487749,43	766210,70	65°49′27.66″	43°51′4.94″
1	1486334,31	766096,59	65°48′42.85″	43°51′24.67″
25	1486030,47	766093,30	65°48′33.4″	43°51′30.51″
50	1485701,00	766195,98	65°48′24.03″	43°51′44.87″
75	1485452,85	766504,19	65°48′18.86″	43°52′13.14″
100	1485192,60	766801,39	65°48′13.23″	43°52′40.82″
125	1484935,60	767129,88	65°48′7.96″	43°53′10.79″
150	1485071,66	767082,83	65°48′11.79″	43°53′4.52″
175	1485354,57	766816,75	65°48′18.38″	43°52′38.74″
200	1485611,06	766514,44	65°48′23.85″	43°52′10.75″
225	1485809,24	766251,40	65°48′27.84″	43°51′46.9″
250	1486133,74	766207,43	65°48′37.54″	43°51′37.07″
1	1502716,22	645185,26	65°39′16.74″	41°14′35.43″
25	1502619,64	645330,27	65°39′15.16″	41°14′48.4″
50	1502737,18	645329,94	65°39′18.75″	41°14′45.68″
1	1579572,25	657741,74	66°20′23.96″	41°0′10.61″
25	1579876,92	657738,25	66°20′33.23″	41°0′3.02″
50	1580110,22	657616,69	66°20′39.17″	40°59′48.15″
75	1580163,70	657364,62	66°20′38.37″	40°59′27.69″
100	1580299,34	657231,99	66°20′41.23″	40°59′14.34″
125	1580328,75	657093,43	66°20′40.78″	40°59′3.09″
150	1580475,43	656961,91	66°20′43.99″	40°58′49.55″
175	1580492,77	656759,73	66°20′42.56″	40°58′33.75″
200	1580204,30	656711,95	66°20′33.3″	40°58′37.07″
225	1580093,26	656417,38	66°20′27.07″	40°58′17.34″
250	1580179,01	656089,17	66°20′26.51″	40°57′50.31″
275	1580016,73	655951,42	66°20′20.22″	40°57′43.75″
300	1579972,23	655706,86	66°20′16.5″	40°57′26.22″
325	1580124,26	655476,93	66°20′18.91″	40°57′5.07″
350	1579787,36	657297,02	66°20′26.23″	40°59′31.61″
375	1579803,41	657060,91	66°20′24.44″	40°59′13.26″
400	1579562,13	656972,19	66°20′16.22″	40°59′12.32″
425	1579314,52	657143,14	66°20′10.32″	40°59′31.28″
450	1579174,60	657023,49	66°20′4.89″	40°59′25.55″
475	1579735,59	657194,36	66°20′23.66″	40°59′25.04″
500	1579515,17	657110,10	66°20′16.12″	40°59′23.94″
525	1579354,29	657247,62	66°20′12.54″	40°59′38.27″
550	1579129,90	657172,69	66°20′4.97″	40°59′37.97″
575	1579633,72	657841,86	66°20′26.8″	41°0′16.75″
600	1579948,09	657851,35	66°20′36.49″	41°0′9.91″
625	1580219,65	657697,79	66°20′43.29″	40°59′51.69″
650	1580329,96	657437,80	66°20′44.15″	40°59′29.26″
675	1580577,10	657271,75	66°20′50.09″	40°59′10.67″
700	1580608,34	656997,14	66°20′48.38″	40°58′49.03″
725	1580642,87	656705,47	66°20′46.62″	40°58′26.01″
750	1580432,97	656529,94	66°20′38.52″	40°58′17.71″
775	1580369,68	656225,90	66°20′33.65″	40°57′56.11″
800	1580309,21	655941,88	66°20′29.05″	40°57′35.97″
825	1580105,25	655763,29	66°20′21.11″	40°57′27.31″
850	1580360,85	655570,15	66°20′27.03″	40°57′6.46″
1	1565192,47	667801,95	66°14′41.08″	41°18′37.41″
25	1565416,16	667972,30	66°14′49.53″	41°18′45.07″
50	1565706,53	668130,11	66°14′59.91″	41°18′50.21″
75	1565434,61	668103,04	66°14′51.34″	41°18′54.56″
100	1565123,99	667899,00	66°14′39.9″	41°18′46.39″
125	1565086,04	666796,25	66°14′28.27″	41°17′23.59″
150	1564978,95	666801,40	66°14′25.04″	41°17′26.51″
1	1535251,89	728260,83	66°8′34″	42°46′32.88″
25	1535178,57	728630,80	66°8′34.98″	42°47′2.66″
50	1534807,34	728650,75	66°8′23.71″	42°47′12.22″
75	1534458,71	728793,59	66°8′14.21″	42°47′30.65″
100	1534167,21	728937,15	66°8′6.48″	42°47′47.89″
125	1533837,64	728872,27	66°7′55.75″	42°47′50.08″
150	1533533,63	728625,18	66°7′44.22″	42°47′37.84″
175	1533197,11	728533,65	66°7′33.04″	42°47′38.15″
200	1532814,32	728534,71	66°7′21.25″	42°47′46.51″
225	1532497,51	728341,92	66°7′9.79″	42°47′38.68″
250	1532142,64	728174,38	66°6′57.38″	42°47′33.6″
275	1531800,67	728088,48	66°6′46.09″	42°47′34.45″
300	1531461,07	727913,67	66°6′34.09″	42°47′28.49″
325	1531114,59	727767,66	66°6′22.12″	42°47′24.87″
350	1530758,37	727619,81	66°6′9.85″	42°47′21.32″
375	1530400,59	727619,44	66°5′58.81″	42°47′29.02″
400	1530313,53	727532,38	66°5′55.37″	42°47′24.28″
425	1530702,36	727481,81	66°6′6.91″	42°47′12.03″
450	1531083,08	727599,33	66°6′19.68″	42°47′12.74″
475	1531436,47	727743,39	66°6′31.84″	42°47′16.06″
500	1531776,99	727929,51	66°6′43.96″	42°47′22.86″

525	1532114,29	727987,52	66°6′54.87″	42°47′19.99″
550	1532456,79	728177,69	66°7′7.1″	42°47′27.06″
575	1532826,50	728399,83	66°7′20.44″	42°47′35.97″
600	1533255,86	728418,19	66°7′33.84″	42°47′28.08″
625	1533623,91	728521,88	66°7′46.09″	42°47′28.02″
650	1533894,90	728761,16	66°7′56.55″	42°47′40.38″
675	1534295,81	728820,25	66°8′9.42″	42°47′36.21″
700	1534527,93	728594,74	66°8′14.6″	42°47′14″
725	1534917,44	728547,88	66°8′26.2″	42°47′2″
750	1535157,96	728433,12	66°8′32.61″	42°46′48.04″
775	1536071,44	728423,42	66°9′0.69″	42°46′27.51″
800	1536175,63	728525,83	66°9′4.8″	42°46′33.06″
825	1535855,56	728401,38	66°8′53.84″	42°46′30.51″
850	1536402,08	728223,90	66°9′9.13″	42°46′5.13″
875	1536345,66	728174,85	66°9′6.96″	42°46′2.62″
1	1538414,12	768421,41	66°15′55.77″	43°36′39.72″
25	1538290,36	768599,03	66°15′53.42″	43°36′55.94″
50	1538415,65	768633,25	66°15′57.59″	43°36′55.97″
75	1538466,46	768429,63	66°15′57.46″	43°36′39.26″
1	1526537,63	780085,57	66°11′24.35″	43°55′39.78″
25	1526296,00	780218,42	66°11′17.95″	43°55′54.89″
1	1464702,99	743034,34	65°34′21.47″	43°29′45.85″
25	1464438,59	742892,75	65°34′12.1″	43°29′40.62″
50	1464093,37	742770,72	65°34′0.39″	43°29′38.48″
75	1463897,33	742525,70	65°33′52.27″	43°29′24.12″
100	1463741,03	742191,33	65°33′44.63″	43°29′2.29″
125	1463500,93	741955,96	65°33′35.23″	43°28′49.56″
150	1463333,79	741665,25	65°33′27.62″	43°28′31.21″
175	1463177,79	741367,25	65°33′20.3″	43°28′12.1″
200	1462923,32	741093,92	65°33′10.13″	43°27′56.83″
225	1462817,83	740767,43	65°33′4.12″	43°27′34.57″
250	1462645,76	740433,32	65°32′55.99″	43°27′13.09″
275	1462543,37	740119,50	65°32′50.19″	43°26′51.72″
300	1462533,82	739790,52	65°32′47.13″	43°26′27.34″
325	1462506,53	739470,80	65°32′43.6″	43°26′4.01″
350	1462521,03	739116,92	65°32′41.07″	43°25′37.29″
375	1462487,29	738749,33	65°32′36.94″	43°25′10.52″
400	1462344,01	738647,41	65°32′31.65″	43°25′5.82″
425	1462417,14	738982,08	65°32′36.73″	43°25′29.33″
450	1462409,63	739337,02	65°32′39.48″	43°25′55.99″
475	1462394,65	739706,77	65°32′42.12″	43°26′23.91″
500	1462449,87	739995,53	65°32′46.26″	43°26′44.36″
525	1462528,33	740303,97	65°32′51.28″	43°27′5.81″
550	1462596,58	740654,66	65°32′56.33″	43°27′30.63″
575	1462758,02	740957,19	65°33′3.87″	43°27′49.96″
600	1462894,91	741265,79	65°33′10.69″	43°28′10.25″
625	1463102,55	741497,29	65°33′19.06″	43°28′23.34″
650	1463279,34	741769,73	65°33′26.81″	43°28′40.12″
675	1463440,00	742059,79	65°33′34.22″	43°28′58.55″
700	1463648,95	742285,68	65°33′42.58″	43°29′11.21″
725	1463807,20	742610,23	65°33′50.19″	43°29′32.27″
750	1464020,07	742863,90	65°33′58.91″	43°29′46.93″
775	1464394,41	742986,89	65°34′11.52″	43°29′48.55″
800	1464683,64	743103,37	65°34′21.45″	43°29′51.41″
1	1464704,80	743036,35	65°34′21.54″	43°29′45.97″
25	1464779,03	743265,02	65°34′25.75″	43°30′1.57″
50	1465020,64	743515,61	65°34′35.33″	43°30′15.42″
75	1464989,30	743841,88	65°34′37.09″	43°30′40.47″
100	1464914,97	744160,83	65°34′37.46″	43°31′5.83″
125	1464861,21	744518,48	65°34′38.79″	43°31′33.68″
150	1464863,41	744902,57	65°34′42.07″	43°32′2.37″
175	1464758,04	745192,03	65°34′41.22″	43°32′26.16″
200	1464614,96	745464,62	65°34′39.07″	43°32′49.44″
225	1464626,95	745122,77	65°34′36.59″	43°32′23.62″
250	1464732,18	744731,59	65°34′36.58″	43°31′52.23″
275	1464773,40	744398,72	65°34′35.07″	43°31′26.49″
300	1464777,00	744055,11	65°34′32.3″	43°31′0.71″
325	1464895,65	743727,22	65°34′33.23″	43°30′33.78″
350	1464772,14	743401,58	65°34′26.68″	43°30′11.92″
375	1464637,19	743084,70	65°34′19.85″	43°29′50.95″
400	1464689,85	743034,28	65°34′21.06″	43°29′46.11″
1	1452460,21	745278,25	65°28′21.19″	43°36′39.8″
25	1452332,62	745111,18	65°28′15.85″	43°36′29.9″
50	1452012,86	744958,97	65°28′4.68″	43°36′24.96″
75	1451659,14	744824,56	65°27′52.61″	43°36′22.02″
100	1451393,72	744618,73	65°27′42.68″	43°36′11.99″
125	1451109,06	744391,05	65°27′31.97″	43°36′0.72″
150	1450875,09	744072,01	65°27′22.07″	43°35′41.64″
175	1450822,41	743789,66	65°27′18.09″	43°35′21.66″
200	1450837,61	743384,62	65°27′15.19″	43°34′51.18″
225	1450859,76	742980,85	65°27′12.51″	43°34′20.66″
250	1450912,12	742640,39	65°27′11.3″	43°33′54.26″
275	1450896,38	742292,11	65°27′7.91″	43°33′28.63″
300	1450803,35	741961,60	65°27′2.27″	43°33′5.89″
325	1450586,24	741734,61	65°26′53.66″	43°32′53.34″
350	1450292,12	741481,64	65°26′42.44″	43°32′40.41″
375	1450057,95	741277,97	65°26′33.49″	43°32′29.94″
400	1449845,39	741049,56	65°26′25″	43°32′17.21″
425	1449631,92	740805,70	65°26′16.36″	43°32′3.34″
450	1449747,28	741094,32	65°26′22.34″	43°32′22.51″
475	1449983,79	741349,34	65°26′31.79″	43°32′36.74″
500	1450247,51	741592,58	65°26′41.98″	43°32′49.56″
525	1450543,68	741828,47	65°26′53.12″	43°33′1.18″
550	1450734,79	742103,60	65°27′1.33″	43°33′17.84″
575	1450805,18	742424,41	65°27′6.19″	43°33′40.31″
600	1450779,67	742753,82	65°27′8.14″	43°34′5.36″
625	1450713,33	743119,25	65°27′9.13″	43°34′33.9″
650	1450713,27	743496,90	65°27′12.28″	43°35′2.03″
675	1450716,00	743872,04	65°27′15.48″	43°35′29.92″
700	1450802,88	744160,61	65°27′20.57″	43°35′49.68″
725	1451008,68	744451,51	65°27′29.37″	43°36′7.23″
750	1451296,96	744702,60	65°27′40.38″	43°36′20.18″
775	1451562,07	744901,64	65°27′50.25″	43°36′29.7″
800	1451914,89	745045,18	65°28′2.36″	43°36′33.34″
825	1452221,63	745172,05	65°28′12.92″	43°36′36.66″
850	1452422,99	745310,11	65°28′20.3″	43°36′42.92″
1	1450781,96	743014,67	65°27′10.39″	43°34′24.74″
25	1450608,38	742871,11	65°27′3.82″	43°34′17.53″
50	1450296,85	742874,13	65°26′54.2″	43°34′23.99″
75	1450612,45	743013,66	65°27′5.13″	43°34′28.06″
1	1452720,50	744589,41	65°28′23.52″	43°35′43.24″
25	1452955,00	744680,08	65°28′31.54″	43°35′45.3″
50	1453326,21	744742,12	65°28′43.55″	43°35′42.49″
75	1453678,27	744756,62	65°28′54.57″	43°35′36.52″
100	1454017,75	744717,75	65°29′4.76″	43°35′26.82″
125	1454341,03	744846,94	65°29′15.84″	43°35′29.97″
150	1454635,48	745019,76	65°29′26.4″	43°35′36.96″
175	1454521,25	744826,41	65°29′21.25″	43°35′24.83″
200	1454172,00	744652,60	65°29′8.99″	43°35′18.87″
225	1453835,68	744607,88	65°28′58.2″	43°35′22.27″
250	1453489,54	744648,68	65°28′47.83″	43°35′32.25″
275	1453130,65	744626,31	65°28′36.53″	43°35′37.78″
300	1452782,16	744522,09	65°28′24.87″	43°35′36.99″
1	1452874,11	743756,55	65°28′21.34″	43°34′38.08″
25	1452773,36	743482,78	65°28′15.94″	43°34′19.7″
50	1452522,57	743187,52	65°28′5.72″	43°34′2.72″
75	1452350,27	742883,45	65°27′57.85″	43°33′43.52″
100	1452159,58	742588,12	65°27′49.48″	43°33′25.34″
125	1452020,90	742253,79	65°27′42.4″	43°33′3.22″
150	1451996,38	741914,77	65°27′38.81″	43°32′38.45″
175	1451884,67	741642,31	65°27′33.08″	43°32′20.4″
200	1451904,91	741973,16	65°27′36.47″	43°32′44.64″
225	1451917,15	742328,84	65°27′39.81″	43°33′10.89″
250	1452051,82	742621,61	65°27′46.42″	43°33′30″
275	1452250,37	742902,83	65°27′54.92″	43°33′46.97″
300	1452419,68	743197,24	65°28′2.61″	43°34′5.51″
325	1452652,43	743484,71	65°28′12.21″	43°34′22.27″
350	1452848,04	743800,09	65°28′20.9″	43°34′41.85″
1	1453434,05	743073,24	65°28′32.98″	43°33′35.91″
25	1453594,01	743062,65	65°28′37.85″	43°33′31.91″
50	1453950,80	743091,33	65°28′49.13″	43°33′26.89″
75	1454322,02	743066,93	65°29′0.42″	43°33′17.61″
100	1454100,05	742985,83	65°28′52.87″	43°33′16.02″
125	1453747,48	742947,26	65°28′41.63″	43°33′20.23″
150	1453423,18	743032,94	65°28′32.31″	43°33′33.13″
1	1453510,24	742107,84	65°28′27.29″	43°32′22.43″
25	1453761,70	742040,18	65°28′34.5″	43°32′12.33″
50	1453966,23	741745,48	65°28′38.37″	43°31′46.25″
75	1453677,73	741972,89	65°28′31.34″	43°32′9″
1	1453175,75	741004,99	65°28′7.72″	43°31′6.97″
25	1453070,56	740826,11	65°28′2.97″	43°30′55.76″
50	1452780,65	740691,78	65°27′52.87″	43°30′51.59″
75	1453056,90	740944,65	65°28′3.54″	43°31′4.87″
1	1451967,25	742325,32	65°27′41.34″	43°33′9.62″
25	1451661,20	742165,81	65°27′30.53″	43°33′3.88″
1	1452815,88	746133,37	65°28′39.31″	43°37′36.45″
25	1453051,23	746085,03	65°28′46.2″	43°37′28.14″
50	1453386,41	745991,51	65°28′55.8″	43°37′14.46″
75	1453232,98	745932,87	65°28′50.56″	43°37′13.15″
100	1452895,57	745997,48	65°28′40.65″	43°37′24.72″
1	1452819,74	746379,34	65°28′41.47″	43°37′54.71″
25	1452942,78	746377,76	65°28′45.27″	43°37′52.14″
50	1453331,62	746289,55	65°28′56.58″	43°37′37.78″
75	1453708,79	746135,90	65°29′6.98″	43°37′18.78″
100	1454044,78	745953,02	65°29′15.87″	43°36′58.41″
125	1454033,44	745851,88	65°29′14.68″	43°36′51.09″
150	1453726,26	746010,06	65°29′6.48″	43°37′9.04″
175	1453349,28	746159,51	65°28′56.05″	43°37′27.73″

200	1452945,13	746255,64	65°28′44.33″	43°37′42.98″
225	1452821,36	746377,38	65°28′41.51″	43°37′54.53″
1	1449870,59	744578,98	65°26′55.18″	43°36′39.49″
25	1449649,62	744503,27	65°26′47.71″	43°36′38.27″
50	1449311,13	744406,95	65°26′36.43″	43°36′37.86″
75	1449012,00	744250,43	65°26′25.87″	43°36′32.18″
100	1448651,26	744239,53	65°26′14.6″	43°36′38.58″
125	1448641,76	744351,77	65°26′15.24″	43°36′47.13″
150	1448974,01	744346,01	65°26′25.48″	43°36′40.06″
175	1449279,00	744508,40	65°26′36.28″	43°36′46.06″
200	1449626,95	744602,89	65°26′47.84″	43°36′46.14″
225	1449886,74	744614,03	65°26′55.98″	43°36′41.78″
1	1452070,73	747407,55	65°28′26.81″	43°39′26.35″
25	1451841,11	747670,97	65°28′21.88″	43°39′50.58″
50	1451534,91	747834,93	65°28′13.75″	43°40′8.91″
75	1451425,29	748037,18	65°28′12.03″	43°40′26.17″
100	1451721,41	747856,91	65°28′19.71″	43°40′6.83″
125	1452010,77	747664,65	65°28′27.08″	43°39′46.72″
1	1450356,43	747439,76	65°27′33.97″	43°40′2.94″
25	1450289,52	747696,79	65°27′34.03″	43°40′23.43″
50	1450388,83	748022,99	65°27′39.81″	43°40′45.77″
75	1450448,31	748354,46	65°27′44.39″	43°41′9.29″
100	1450433,11	748716,19	65°27′46.91″	43°41′36.56″
125	1450555,47	748387,27	65°27′47.98″	43°41′9.61″
150	1450517,70	748044,61	65°27′43.98″	43°40′44.81″
175	1450395,59	747704,89	65°27′37.38″	43°40′21.92″
1	1454490,34	748768,33	65°29′53.03″	43°40′19.58″
25	1454682,05	748491,16	65°29′56.67″	43°39′55.06″
50	1454889,26	748229,54	65°30′0.92″	43°39′31.4″
75	1454743,59	748247,73	65°29′56.56″	43°39′35.66″
100	1454526,61	748519,88	65°29′52.1″	43°40′0.31″
125	1454478,68	748756,53	65°29′52.57″	43°40′18.93″
1	1454155,02	748446,15	65°29′39.98″	43°40′2.23″
25	1454300,19	748307,38	65°29′43.32″	43°39′48.97″
50	1454507,43	748020,27	65°29′47.36″	43°39′23.4″
75	1454720,59	747719,31	65°29′51.47″	43°38′56.68″
100	1454918,86	747408,06	65°29′55.02″	43°38′29.49″
125	1454975,40	747170,84	65°29′54.81″	43°38′10.65″
150	1454756,25	747475,57	65°29′50.55″	43°38′37.78″
175	1454545,44	747740,10	65°29′46.21″	43°39′1.73″
200	1454356,65	748046,99	65°29′42.91″	43°39′28.41″
225	1454124,05	748375,81	65°29′38.43″	43°39′57.6″
1	1455212,02	749149,62	65°30′18.55″	43°40′33.64″
25	1455146,83	748882,99	65°30′14.32″	43°40′15.03″
50	1455317,95	748520,97	65°30′16.62″	43°39′44.59″
75	1455512,51	748193,56	65°30′19.93″	43°39′16.25″
100	1455702,95	747941,41	65°30′23.74″	43°38′53.62″
125	1455828,60	747653,88	65°30′25.24″	43°38′29.64″
150	1455939,87	747317,41	65°30′25.89″	43°38′2.29″
175	1455995,77	746985,93	65°30′24.87″	43°37′36.43″
200	1455897,20	746635,30	65°30′18.9″	43°37′12.23″
225	1455835,18	746791,53	65°30′18.28″	43°37′25.13″
250	1455879,42	747115,65	65°30′22.35″	43°37′48.44″
275	1455785,63	747483,73	65°30′22.5″	43°38′17.8″
300	1455628,03	747843,23	65°30′20.6″	43°38′47.79″
325	1455431,61	748101,59	65°30′16.66″	43°39′11″
350	1455244,62	748435,93	65°30′13.64″	43°39′39.7″
375	1455086,57	748766,16	65°30′11.48″	43°40′7.51″
400	1455196,96	749147,92	65°30′18.07″	43°40′33.81″
1	1453373,03	748156,18	65°29′13.35″	43°39′56.2″
25	1453063,29	748173,95	65°29′3.9″	43°40′3.71″
50	1452741,89	748301,78	65°28′55.01″	43°40′19.66″
75	1452487,72	748489,49	65°28′48.69″	43°40′38.73″
100	1452767,77	748415,08	65°28′56.75″	43°40′27.59″
125	1453035,65	748273,82	65°29′3.87″	43°40′11.71″
150	1453366,44	748207,58	65°29′13.57″	43°40′0.17″
1	1455257,99	749662,42	65°30′24.22″	43°41′11.01″
25	1454645,23	749351,48	65°30′2.66″	43°41′0.02″
50	1453981,75	748815,85	65°29′37.67″	43°40′33.28″
75	1453462,26	748380,26	65°29′17.97″	43°40′11.14″
100	1453032,34	747874,66	65°29′0.46″	43°39′42″
125	1452612,59	747502,64	65°28′44.38″	43°39′22.63″
150	1452815,79	747073,25	65°28′47.11″	43°38′46.54″
175	1452748,05	746712,20	65°28′42.02″	43°38′20.97″
200	1452752,39	746377,01	65°28′39.37″	43°37′55.89″
225	1452725,76	746028,09	65°28′35.64″	43°37′30.4″
250	1452541,69	745700,28	65°28′27.22″	43°37′9.64″
275	1452334,48	745389,45	65°28′18.22″	43°36′50.61″
300	1452469,09	745061,55	65°28′19.66″	43°36′23.47″
325	1452580,85	744729,82	65°28′20.36″	43°35′56.51″
350	1452713,98	744380,08	65°28′21.58″	43°35′27.77″
375	1452702,00	744002,02	65°28′18.06″	43°34′59.83″
400	1452910,86	743702,04	65°28′22.03″	43°34′33.28″
425	1453236,81	743470,25	65°28′30.19″	43°34′9.47″

450	1453365,83	743160,99	65°28′31.6″	43°33′43.82″
475	1453426,47	742755,22	65°28′30.1″	43°33′12.36″
500	1453479,49	742384,67	65°28′28.64″	43°32′43.68″
525	1453425,65	742049,46	65°28′24.18″	43°32′19.78″
550	1453268,87	741742,84	65°28′16.77″	43°32′0.08″
575	1453161,26	741437,26	65°28′10.88″	43°31′39.47″
600	1453134,16	741098,38	65°28′7.21″	43°31′14.77″
625	1453234,88	740779,78	65°28′7.67″	43°30′49″
650	1453382,34	740430,80	65°28′9.31″	43°30′20.04″
675	1453629,84	740200,79	65°28′15.05″	43°29′57.92″
700	1453533,82	740407,26	65°28′13.8″	43°30′15.23″
725	1453384,11	740707,44	65°28′11.68″	43°30′40.61″
750	1453256,56	741043,91	65°28′10.55″	43°31′8.25″
775	1453279,54	741410,42	65°28′14.32″	43°31′35.09″
800	1453389,89	741725,80	65°28′20.37″	43°31′56.38″
825	1453549,30	742038,89	65°28′27.92″	43°32′16.5″
850	1453587,04	742380,78	65°28′31.94″	43°32′41.23″
875	1453543,11	742697,37	65°28′33.22″	43°33′5.71″
900	1453481,28	743038,57	65°28′34.16″	43°33′32.38″
925	1453388,22	743354,41	65°28′33.91″	43°33′57.79″
950	1453174,19	743676,60	65°28′29.97″	43°34′26.1″
975	1452879,87	743873,79	65°28′22.5″	43°34′46.7″
1000	1452850,62	744249,49	65°28′24.72″	43°35′15.3″
1025	1452766,16	744614,06	65°28′25.14″	43°35′44.17″
1050	1452610,43	744965,95	65°28′23.24″	43°36′13.52″
1075	1452483,01	745352,32	65°28′22.51″	43°36′44.87″
1100	1452651,84	745587,09	65°28′29.69″	43°36′59″
1125	1452794,98	745918,92	65°28′36.88″	43°37′20.87″
1150	1452860,99	746305,73	65°28′42.14″	43°37′48.4″
1175	1452864,85	746682,78	65°28′45.39″	43°38′16.44″
1200	1452943,62	747073,67	65°28′51.07″	43°38′44.02″
1225	1453119,68	747413,81	65°28′59.35″	43°39′5.87″
1250	1453455,18	747661,51	65°29′11.79″	43°39′17.65″
1275	1453869,84	748069,63	65°29′28.02″	43°39′39.82″
1300	1454305,75	748584,95	65°29′45.79″	43°40′9.58″
1325	1454679,95	748788,75	65°29′59.07″	43°40′17.32″
1350	1455017,74	749074,25	65°30′11.9″	43°40′31.89″
1375	1455427,36	749216,51	65°30′25.77″	43°40′34.33″
1400	1455991,91	749637,75	65°30′46.75″	43°40′54.52″
1425	1454052,48	748427,89	65°29′36.65″	43°40′2.91″
1450	1453685,87	748109,33	65°29′22.65″	43°39′46.46″
1475	1453810,55	748154,43	65°29′26.89″	43°39′47.33″
1500	1454237,73	748716,94	65°29′44.78″	43°40′20.79″
1525	1454688,67	749126,02	65°30′2.14″	43°40′42.32″
1550	1454709,92	749069,79	65°30′2.33″	43°40′37.7″
1575	1455149,00	749315,45	65°30′17.97″	43°40′47.28″
1600	1452949,83	747323,26	65°28′53.34″	43°39′2.51″
1625	1452927,44	747336,05	65°28′52.75″	43°39′3.91″
1	1453563,79	747869,57	65°29′16.88″	43°39′31.01″
25	1453808,91	747694,52	65°29′23.02″	43°39′13.05″
50	1454015,53	747414,14	65°29′27.1″	43°38′48″
75	1454227,05	747129,39	65°29′31.28″	43°38′22.53″
100	1454182,86	746941,19	65°29′28.35″	43°38′9.37″
125	1454023,87	747230,01	65°29′25.83″	43°38′34.1″
150	1453767,44	747535,30	65°29′20.42″	43°39′2″
175	1453530,27	747812,33	65°29′15.37″	43°39′27.41″
1	1452678,95	747520,58	65°28′46.58″	43°39′22.64″
25	1452246,45	747354,71	65°28′31.81″	43°39′18.9″
50	1451573,81	747292,05	65°28′10.46″	43°39′27.65″
75	1451000,17	747221,15	65°27′52.1″	43°39′33.81″
100	1450441,30	747374,91	65°27′36.06″	43°39′56.42″
125	1450080,91	747330,50	65°27′24.53″	43°40′0.29″
150	1449750,80	747275,66	65°27′13.85″	43°40′2.78″
175	1449387,24	747218,03	65°27′2.11″	43°40′5.73″
200	1449026,60	747253,61	65°26′51.24″	43°40′15.57″
225	1449129,77	747350,12	65°26′55.23″	43°40′20.7″
250	1449471,80	747318,27	65°27′5.56″	43°40′11.52″
275	1449846,43	747374,08	65°27′17.63″	43°40′8.21″
300	1450149,78	747462,69	65°27′27.76″	43°40′8.77″
325	1450579,52	747423,25	65°27′40.75″	43°39′57.27″
350	1451168,48	747361,57	65°27′58.48″	43°39′40.92″
375	1451632,94	747408,20	65°28′13.25″	43°39′35.13″
400	1452267,91	747454,76	65°28′33.3″	43°39′25.94″
1	1452684,54	747246,80	65°28′44.48″	43°39′2.11″
25	1452020,00	747109,76	65°28′22.76″	43°39′5.16″
50	1451140,39	746937,65	65°27′54.09″	43°39′9.88″
75	1450852,19	746731,61	65°27′43.46″	43°39′0.27″
100	1450607,51	746443,32	65°27′33.49″	43°38′43.67″
125	1450455,46	746121,61	65°27′26.11″	43°38′22.73″
150	1450354,72	745793,56	65°27′20.27″	43°38′0.3″
175	1450250,82	745424,73	65°27′13.99″	43°37′34.89″
200	1450153,78	745096,68	65°27′8.26″	43°37′12.39″
225	1450049,30	744764,34	65°27′2.26″	43°36′49.73″
250	1449898,78	744474,09	65°26′55.19″	43°36′31.12″

275	1449800,37	744127,63	65°26′49.26″	43°36′7.28″
300	1449641,49	743707,19	65°26′40.84″	43°35′39.15″
325	1449503,92	743364,28	65°26′33.73″	43°35′16.37″
350	1449426,03	743026,33	65°26′28.5″	43°34′52.76″
375	1449194,07	742733,82	65°26′18.88″	43°34′35.63″
400	1448995,50	742381,59	65°26′9.8″	43°34′13.39″
425	1448906,93	742048,85	65°26′4.29″	43°33′50.4″
450	1448863,31	741669,70	65°25′59.78″	43°33′23.06″
475	1448596,07	741437,21	65°25′49.56″	43°33′11.11″
500	1448398,69	741462,35	65°25′43.66″	43°33′16.94″
525	1448702,49	741637,94	65°25′54.53″	43°33′23.92″
550	1448764,90	741966,63	65°25′59.2″	43°33′47.12″
575	1448867,72	742293,65	65°26′5.11″	43°34′9.4″
600	1448991,76	742643,85	65°26′11.87″	43°34′32.99″
625	1449241,29	742960,87	65°26′22.24″	43°34′51.59″
650	1449391,70	743300,17	65°26′29.72″	43°35′13.84″
675	1449455,43	743638,00	65°26′34.5″	43°35′37.72″
700	1449592,64	744008,01	65°26′41.83″	43°36′2.53″
725	1449773,16	744331,69	65°26′50.11″	43°36′23.02″
750	1449840,43	744645,73	65°26′54.8″	43°36′45.07″
775	1449985,50	744927,03	65°27′1.63″	43°37′3.12″
800	1450091,76	745254,77	65°27′7.65″	43°37′25.41″
825	1450178,73	745635,15	65°27′13.5″	43°37′52.01″
850	1450233,42	745966,66	65°27′17.95″	43°38′15.62″
875	1450445,44	746264,06	65°27′26.98″	43°38′33.55″
900	1450590,55	746611,11	65°27′34.35″	43°38′56.51″
925	1450831,96	746870,73	65°27′43.98″	43°39′11.05″
950	1451200,25	747043,78	65°27′56.83″	43°39′16.6″
975	1452189,19	747221,46	65°28′28.93″	43°39′10.11″
1	1451279,14	747020,31	65°27′59.08″	43°39′13.27″
25	1451168,82	747000,56	65°27′55.49″	43°39′14″
50	1450738,49	746970,69	65°27′41.92″	43°39′20.36″
75	1450108,03	747002,74	65°27′22.66″	43°39′35.32″
100	1449755,98	746864,79	65°27′10.61″	43°39′32.06″
125	1449473,53	746718,92	65°27′0.65″	43°39′26.83″
150	1449165,20	746595,13	65°26′50.07″	43°39′23.75″
175	1448858,84	746488,59	65°26′39.7″	43°39′21.92″
200	1448540,16	746363,17	65°26′28.79″	43°39′18.93″
225	1448209,57	746287,19	65°26′17.92″	43°39′19.86″
250	1447893,18	746196,89	65°26′7.37″	43°39′19.44″
275	1447556,20	746107,52	65°25′56.19″	43°39′19.5″
300	1447229,35	745974,82	65°25′44.97″	43°39′16.13″
325	1446924,38	745778,12	65°25′33.89″	43°39′7.57″
350	1446606,30	745641,15	65°25′22.91″	43°39′3.71″
375	1446688,49	745806,64	65°25′26.82″	43°39′14.39″
400	1446979,71	745949,61	65°25′37.03″	43°39′19.23″
425	1447300,46	746115,33	65°25′48.34″	43°39′25.18″
450	1447602,14	746244,84	65°25′58.76″	43°39′28.81″
475	1447956,65	746299,72	65°26′10.19″	43°39′25.83″
500	1448312,90	746402,60	65°26′22.08″	43°39′26.4″
525	1448662,75	746515,32	65°26′33.85″	43°39′27.82″
550	1448979,18	746647,01	65°26′44.74″	43°39′31.32″
575	1449342,53	746748,38	65°26′56.84″	43°39′31.63″
600	1449655,23	746890,58	65°27′7.7″	43°39′35.99″
625	1449915,89	747062,76	65°27′17.2″	43°39′43.63″
650	1450505,43	747158,90	65°27′36.26″	43°39′39.04″
675	1451018,97	747045,14	65°27′51.22″	43°39′20.32″
700	1451286,24	747025,89	65°27′59.34″	43°39′13.55″
1	1501168,83	735853,30	65°52′8.08″	43°8′15.11″
25	1501145,66	735888,99	65°52′7.67″	43°8′18.29″
50	1501178,23	735627,36	65°52′6.44″	43°7′57.85″
75	1501287,19	735741,86	65°52′10.78″	43°8′4.22″
100	1501156,00	735895,49	65°52′8.05″	43°8′18.57″
1	1540295,09	700171,22	66°6′58.59″	42°9′6.09″
25	1540272,57	700406,68	66°7′0.03″	42°9′24.46″
50	1540403,55	700434,47	66°7′4.31″	42°9′23.63″
75	1540335,53	700209,93	66°7′0.18″	42°9′8.12″
100	1540438,71	700353,84	66°7′4.66″	42°9′16.73″
1	1496701,60	796660,31	65°58′11.52″	44°26′41.62″
25	1497025,82	796671,53	65°58′21.69″	44°26′36.17″
50	1497173,43	796948,19	65°58′28.48″	44°26′54.41″
75	1497066,04	797329,27	65°58′28.16″	44°27′25.58″
100	1496847,10	797655,06	65°58′23.93″	44°27′54.71″
125	1496718,42	798030,85	65°58′22.91″	44°28′25.89″
150	1496456,90	798316,98	65°58′17.04″	44°28′52.81″
175	1496250,87	798591,54	65°58′12.8″	44°29′17.76″
200	1496226,52	798995,86	65°58′15.24″	44°29′49.09″
225	1496354,10	799394,56	65°58′22.36″	44°30′17.05″
250	1496408,67	799765,53	65°58′26.99″	44°30′44.31″
275	1496639,67	800095,87	65°58′36.79″	44°31′5.05″
300	1496829,56	800461,76	65°58′45.58″	44°31′29.31″
325	1497195,72	800618,03	65°58′58.21″	44°31′34.15″
350	1497340,19	800961,99	65°59′5.42″	44°31′57.62″
375	1497431,75	801336,16	65°59′11.22″	44°32′24.43″
400	1497740,48	801303,25	65°59′20.56″	44°32′15.94″
425	1498136,00	801308,67	65°59′32.91″	44°32′8.69″
450	1498220,66	801718,69	65°59′38.77″	44°32′38.38″
475	1498066,08	802064,46	65°59′36.69″	44°33′7.79″
500	1497774,87	802171,38	65°59′28.47″	44°33′21.6″
525	1497394,29	802184,72	65°59′16.74″	44°33′29.98″
550	1497066,88	802321,78	65°59′7.63″	44°33′46.78″
575	1496741,44	802457,32	65°58′58.57″	44°34′3.43″
600	1496385,82	802537,10	65°58′48.14″	44°34′16.39″
625	1496060,49	802776,79	65°58′39.9″	44°34′40.98″
650	1495678,04	802869,29	65°58′28.73″	44°34′55.43″
675	1495282,93	802893,86	65°58′16.63″	44°35′4.93″
700	1494933,40	802880,43	65°58′5.65″	44°35′10.65″
725	1494583,87	802851,39	65°57′54.54″	44°35′15.17″
750	1494281,72	802620,27	65°57′43.32″	44°35′3.36″
775	1493989,41	802778,40	65°57′35.47″	44°35′21.06″
800	1493682,66	802930,25	65°57′27.12″	44°35′38.57″
825	1493344,46	802891,35	65°57′16.29″	44°35′42.11″
850	1493016,72	802642,93	65°57′4.14″	44°35′29.47″
875	1493117,49	802294,29	65°57′4.53″	44°35′0.93″
900	1493250,81	801973,26	65°57′6.16″	44°34′33.87″
925	1493048,74	801669,06	65°56′57.48″	44°34′14.56″
950	1496907,53	796889,05	65°58′19.74″	44°26′55.07″
975	1496811,32	797309,83	65°58′20.08″	44°27′29.05″
1000	1496694,61	797679,98	65°58′19.39″	44°27′59.57″
1025	1496567,83	798027,56	65°58′18.2″	44°28′28.56″
1050	1496282,92	798297,76	65°58′11.48″	44°28′54.72″
1075	1496124,76	798632,25	65°58′9.2″	44°29′23.32″
1100	1496086,99	799013,75	65°58′11.05″	44°29′53.17″
1125	1496185,31	799351,80	65°58′16.78″	44°30′17.06″
1150	1496243,42	799714,36	65°58′21.45″	44°30′43.61″
1175	1496373,13	800049,31	65°58′28.13″	44°31′6.66″
1200	1496684,99	800288,84	65°58′39.72″	44°31′18.91″
1225	1496829,71	800637,12	65°58′46.97″	44°31′42.7″
1250	1497146,95	800780,97	65°58′57.98″	44°31′47.54″
1275	1497229,16	801128,19	65°59′3.27″	44°32′12.47″
1300	1497371,93	801480,08	65°59′10.49″	44°32′36.58″
1325	1497753,39	801439,02	65°59′22.03″	44°32′26.06″
1350	1498072,94	801442,11	65°59′32″	44°32′20.11″
1375	1498116,34	801844,80	65°59′36.52″	44°32′50.03″
1400	1497884,65	802091,62	65°59′31.26″	44°33′13.38″
1425	1497540,52	802018,05	65°59′19.98″	44°33′14.42″
1450	1497190,24	802102,52	65°59′9.74″	44°33′27.65″
1475	1496891,70	802341,35	65°59′2.34″	44°33′51.66″
1500	1496500,52	802387,80	65°58′50.53″	44°34′2.77″
1525	1496152,70	802595,44	65°58′41.34″	44°34′25.35″
1550	1495822,05	802715,18	65°58′32″	44°34′40.88″
1575	1495451,02	802739,43	65°58′20.64″	44°34′49.89″
1600	1495072,81	802778,92	65°58′9.19″	44°35′0.21″
1625	1494721,29	802746,87	65°57′58″	44°35′4.54″
1650	1494444,21	802556,14	65°57′47.88″	44°34′55.33″
1675	1494097,91	802579,71	65°57′37.29″	44°35′3.81″
1700	1493796,77	802763,79	65°57′29.36″	44°35′23.66″
1725	1493450,92	802809,22	65°57′18.96″	44°35′33.8″
1750	1493126,86	802559,90	65°57′6.91″	44°35′21.02″
1775	1493266,15	802249,60	65°57′8.81″	44°34′54.65″
1800	1493377,87	801915,51	65°57′9.66″	44°34′27.01″
1825	1493158,16	801650,65	65°57′0.74″	44°34′11.04″
1850	1499492,70	797244,13	65°59′42.94″	44°26′31.83″
1875	1499357,80	796910,84	65°59′36.1″	44°26′9″
1900	1499562,73	796589,35	65°59′39.92″	44°25′40.46″
1925	1499926,25	796558,65	65°59′50.98″	44°25′31.02″
1950	1500295,11	796823,41	66°0′4.55″	44°25′44.04″
1975	1500383,69	797221,09	66°0′10.46″	44°26′12.7″
2000	1500125,80	797551,53	66°0′5.07″	44°26′42.97″
2025	1499697,71	797346,18	65°59′50.13″	44°26′35.63″
2050	1501122,87	796401,99	66°0′26.94″	44°24′55.69″
2075	1500835,23	796662,43	66°0′20.06″	44°25′21.2″
2100	1500395,46	796703,56	66°0′6.72″	44°25′32.93″
2125	1500097,55	796443,38	65°59′55.39″	44°25′18.87″
2150	1499703,33	796328,25	65°59′42.22″	44°25′17.77″
2175	1499344,87	796640,72	65°59′33.55″	44°25′48.63″
2200	1499148,73	797061,43	65°59′30.8″	44°26′24.58″
2225	1498921,46	796940,61	65°59′22.77″	44°26′19.78″
2250	1498646,10	796563,54	65°59′11.21″	44°25′56.36″
2275	1498403,77	796210,47	65°59′0.88″	44°25′34.13″
2300	1498098,36	795911,71	65°58′49.01″	44°25′17.28″
2325	1497836,86	795658,22	65°58′38.86″	44°25′3.03″
2350	1497759,76	795294,81	65°58′33.58″	44°24′36.81″
2375	1497631,64	794895,32	65°58′26.42″	44°24′8.82″
2400	1497203,27	794878,84	65°58′12.97″	44°24′15.93″
2425	1497017,78	794999,28	65°58′8.16″	44°24′28.73″
2450	1496698,45	795141,52	65°57′59.36″	44°24′45.81″
2475	1496373,91	795335,76	65°57′50.82″	44°25′6.96″

2500	1496040,03	795505,94	65°57′41.79″	44°25′26.44″
2525	1496468,30	795442,24	65°57′54.6″	44°25′13.24″
2550	1496957,61	795308,06	65°58′8.74″	44°24′53.46″
2575	1497371,39	795037,75	65°58′19.46″	44°24′24.77″
2600	1497533,88	795213,52	65°58′25.91″	44°24′35.01″
2625	1497676,22	795534,54	65°58′32.89″	44°24′56.73″
2650	1497796,79	795894,92	65°58′39.5″	44°25′21.88″
2675	1498096,38	796167,56	65°58′50.98″	44°25′36.85″
2700	1498320,82	796496,34	65°59′0.57″	44°25′57.57″
2725	1498596,02	796752,18	65°59′11.16″	44°26′11.74″
2750	1498737,50	797097,96	65°59′18.3″	44°26′35.38″
2775	1499084,05	797281,53	65°59′30.53″	44°26′42.65″
2800	1499430,14	797366,05	65°59′41.96″	44°26′42.36″
2825	1499727,18	797620,44	65°59′53.22″	44°26′56″
2850	1500087,99	797669,82	66°0′4.83″	44°26′52.74″
2875	1500401,80	797488,81	66°0′13.15″	44°26′32.8″
2900	1500523,91	797096,08	66°0′13.83″	44°26′0.41″
2925	1500730,03	796854,17	66°0′18.32″	44°25′37.91″
2950	1501077,64	796700,68	66°0′27.91″	44°25′19.39″
2975	1501327,42	796388,18	66°0′33.19″	44°24′50.64″
1	1449125,36	759237,04	65°28′32.83″	43°55′7.41″
25	1448868,86	758973,12	65°28′22.72″	43°54′52.75″
50	1448548,09	758966,61	65°28′12.72″	43°54′58.56″
75	1448167,83	759038,13	65°28′1.51″	43°55′11.37″
100	1447869,41	758879,16	65°27′50.96″	43°55′5.37″
125	1447509,26	758759,47	65°27′38.81″	43°55′3.51″
150	1447117,75	758650,69	65°27′25.78″	43°55′3.08″
175	1447409,19	758846,87	65°27′36.42″	43°55′11.99″
200	1447763,87	758954,39	65°27′48.3″	43°55′13.05″
225	1448074,36	759159,50	65°27′59.6″	43°55′22.27″
250	1448459,39	759098,80	65°28′11.05″	43°55′10.17″
275	1448770,56	759001,21	65°28′19.9″	43°54′56.77″
300	1449019,64	759253,14	65°28′29.68″	43°55′10.69″
1	1449502,95	760193,40	65°28′52.35″	43°56′11.42″
25	1449159,68	759999,80	65°28′40.12″	43°56′3.7″
50	1448867,48	759773,78	65°28′29.21″	43°55′52.56″
75	1448471,74	759701,72	65°28′16.35″	43°55′54.94″
100	1448042,12	759654,86	65°28′2.64″	43°55′59.88″
125	1447636,61	759700,69	65°27′50.44″	43°56′11.26″
150	1447455,87	759741,86	65°27′45.17″	43°56′17.87″
175	1447832,99	759789,71	65°27′57.25″	43°56′14.05″
200	1448230,13	759819,18	65°28′9.81″	43°56′8.46″
225	1448621,20	759796,17	65°28′21.76″	43°55′59.06″
250	1448921,42	759987,75	65°28′32.63″	43°56′7.48″
275	1449261,09	760127,00	65°28′44.3″	43°56′11.21″
1	1449615,79	760430,10	65°28′57.78″	43°56′26.88″
25	1449319,90	760393,33	65°28′48.3″	43°56′29.95″
50	1449006,42	760274,69	65°28′37.61″	43°56′27.24″
75	1448632,20	760300,84	65°28′26.21″	43°56′36.53″
100	1448293,59	760400,02	65°28′16.52″	43°56′50.58″
125	1447941,44	760522,40	65°28′6.59″	43°57′6.62″
150	1447790,05	760671,00	65°28′3.1″	43°57′20.68″
175	1448123,09	760564,10	65°28′12.56″	43°57′6.17″
200	1448447,80	760461,28	65°28′21.8″	43°56′52.13″
225	1448813,08	760384,55	65°28′32.5″	43°56′39.23″
250	1449159,55	760462,26	65°28′43.89″	43°56′38.24″
275	1449535,22	760529,29	65°28′56.08″	43°56′35.88″
1	1451045,61	761894,74	65°29′54.06″	43°57′48.28″
25	1450715,59	761942,30	65°29′44.21″	43°57′58.3″
50	1450378,02	762064,70	65°29′34.73″	43°58′14.07″
75	1450052,03	762193,36	65°29′25.67″	43°58′30.07″
100	1449683,22	762288,77	65°29′15″	43°58′44.43″
125	1449352,60	762452,89	65°29′6.08″	43°59′3.17″
150	1448988,40	762526,20	65°28′55.38″	43°59′15.77″
175	1448635,60	762638,55	65°28′45.34″	43°59′31.07″
200	1448347,88	762851,71	65°28′38.15″	43°59′52.62″
225	1448170,66	762943,03	65°28′33.39″	44°0′2.91″
250	1448521,44	762836,51	65°28′43.41″	43°59′48.09″
275	1448846,71	762710,59	65°28′52.48″	43°59′32.32″
300	1449190,61	762660,89	65°29′2.74″	43°59′21.88″
325	1449539,29	762506,42	65°29′12.31″	43°59′3.51″
350	1449886,11	762354,34	65°29′21.83″	43°58′45.36″
375	1450254,98	762233,37	65°29′32.29″	43°58′29.09″
400	1450578,32	762096,50	65°29′41.21″	43°58′12.52″
425	1450888,45	761980,37	65°29′49.88″	43°57′57.76″
1	1451873,33	764003,22	65°30′36.89″	44°0′9.72″
25	1451548,39	763865,92	65°30′25.69″	44°0′5.81″
50	1451184,60	763880,80	65°30′14.52″	44°0′14.04″
75	1450802,32	763998,29	65°30′3.62″	44°0′30.31″
100	1450511,57	764243,39	65°29′56.58″	44°0′54.33″
125	1450160,17	764379,10	65°29′46.78″	44°1′11.34″
150	1449802,89	764262,25	65°29′34.75″	44°1′9.59″
175	1449503,05	763958,15	65°29′22.97″	44°0′52.72″
200	1449143,69	763815,50	65°29′10.67″	44°0′49.08″
225	1448968,17	764041,68	65°29′7.05″	44°1′9.41″
250	1449300,43	764007,70	65°29′17.09″	44°1′0.38″
275	1449598,03	764184,70	65°29′27.76″	44°1′7.8″
300	1449909,23	764413,01	65°29′39.27″	44°1′18.78″
325	1450280,44	764423,63	65°29′50.87″	44°1′12.32″
350	1450636,55	764278,40	65°30′0.75″	44°0′54.5″
375	1450951,02	764027,70	65°30′8.47″	44°0′29.6″
400	1451293,33	763959,06	65°30′18.53″	44°0′17.77″
425	1451698,22	763999,23	65°30′31.42″	44°0′12.85″
1	1452547,48	766152,72	65°31′15.25″	44°2′37.36″
25	1452202,78	766121,60	65°31′4.3″	44°2′41.77″
50	1451790,53	766203,66	65°30′52.17″	44°2′55.96″
75	1451359,35	766306,58	65°30′39.62″	44°3′12.08″
100	1450986,43	766337,12	65°30′28.29″	44°3′21.65″
125	1451278,67	766459,82	65°30′38.36″	44°3′25.12″
150	1451677,39	766337,62	65°30′49.74″	44°3′8.2″
175	1452063,94	766269,14	65°31′1.19″	44°2′55.52″
200	1452438,18	766204,33	65°31′12.27″	44°2′43.36″
1	1454059,97	768667,87	65°32′22.55″	44°5′16.17″
25	1453736,84	768528,46	65°32′11.39″	44°5′12.03″
50	1453379,95	768495,16	65°32′0.04″	44°5′16.5″
75	1452966,32	768504,01	65°31′47.28″	44°5′25.22″
100	1452563,93	768576,86	65°31′35.37″	44°5′38.52″
125	1452131,89	768590,32	65°31′22.07″	44°5′47.95″
150	1451771,16	768477,82	65°31′9.96″	44°5′46.55″
175	1451381,43	768515,35	65°30′58.17″	44°5′56.95″
200	1451047,90	768656,58	65°30′48.95″	44°6′14.01″
225	1450674,01	768772,62	65°30′38.28″	44°6′29.97″
250	1451021,97	768760,54	65°30′48.99″	44°6′22.3″
275	1451352,71	768659,61	65°30′58.44″	44°6′8.31″
300	1451740,09	768574,76	65°31′9.78″	44°5′54.41″
325	1452097,63	768693,23	65°31′21.84″	44°5′56.32″
350	1452498,50	768681,90	65°31′34.19″	44°5′47.66″
375	1452935,11	768605,14	65°31′47.12″	44°5′33.41″
400	1453365,60	768598,71	65°32′0.44″	44°5′24.53″
425	1453779,96	768645,76	65°32′13.68″	44°5′19.98″
1	1454134,20	768798,20	65°32′25.91″	44°5′24.49″
25	1453823,39	768775,18	65°32′16.07″	44°5′28.82″
50	1453441,39	768824,03	65°32′4.61″	44°5′39.93″
75	1453050,05	768876,92	65°31′52.89″	44°5′51.52″
100	1453357,07	768953,37	65°32′3.04″	44°5′51.26″
125	1453712,43	768876,22	65°32′13.44″	44°5′38.56″
150	1454111,13	768861,69	65°32′25.7″	44°5′29.69″
1	1454299,65	769334,70	65°32′35.38″	44°6′1.46″
25	1454013,54	769225,77	65°32′25.62″	44°5′58.87″
50	1453697,16	769459,99	65°32′17.69″	44°6′22.59″
75	1453329,17	769564,27	65°32′7.1″	44°6′37.57″
100	1453059,21	769835,08	65°32′0.91″	44°7′3.11″
125	1452793,87	770127,32	65°31′55.03″	44°7′30.16″
150	1452434,28	770340,12	65°31′45.58″	44°7′53.1″
175	1452046,96	770338,71	65°31′33.54″	44°8′0.52″
200	1451675,54	770152,63	65°31′20.51″	44°7′53.8″
225	1451336,02	770087,70	65°31′9.44″	44°7′55.54″
250	1450975,58	770066,57	65°30′58.08″	44°8′0.96″
275	1451185,88	770207,50	65°31′5.75″	44°8′7.43″
300	1451529,17	770213,65	65°31′16.46″	44°8′1.22″
325	1451878,29	770398,95	65°31′28.79″	44°8′8.31″
350	1452266,80	770497,73	65°31′41.65″	44°8′8.16″
375	1452667,73	770377,77	65°31′53.13″	44°7′51.38″
400	1452954,68	770109,06	65°31′59.87″	44°7′25.67″
425	1453176,68	769862,74	65°32′4.78″	44°7′2.89″
450	1453452,34	769646,76	65°32′11.59″	44°6′41.35″
475	1453827,98	769505,78	65°32′22.12″	44°6′23.47″
500	1454116,68	769293,01	65°32′29.36″	44°6′1.9″
1	1455795,75	772085,90	65°33′44.02″	44°8′58.57″
25	1455465,03	772239,40	65°33′34.98″	44°9′16.52″
50	1455135,13	772376,63	65°33′25.84″	44°9′33.22″
75	1454765,74	772426,28	65°33′14.77″	44°9′44.12″
100	1454503,73	772289,88	65°33′5.54″	44°9′38.99″
125	1454289,56	772073,72	65°32′57.15″	44°9′26.94″
150	1453999,49	772083,18	65°32′48.22″	44°9′33.29″
175	1453667,18	772023,15	65°32′37.42″	44°9′35.24″
200	1453372,87	771887,53	65°32′27.19″	44°9′30.79″
225	1453085,44	772065,32	65°32′19.69″	44°9′49.7″
250	1452741,88	772197,30	65°32′10.08″	44°10′6.26″
275	1452383,54	772288,03	65°31′59.69″	44°10′20.01″
300	1452045,02	772459,91	65°31′50.55″	44°10′39.45″
325	1451727,57	772575,85	65°31′41.63″	44°10′54.29″
350	1451396,48	772702,99	65°31′32.37″	44°11′10.23″
375	1451441,87	772845,96	65°31′34.92″	44°11′20.06″
400	1451751,82	772689,23	65°31′43.29″	44°11′2.32″
425	1452015,42	772571,69	65°31′50.53″	44°10′48.4″
450	1452360,51	772474,02	65°32′0.47″	44°10′34.39″
475	1452691,08	772330,12	65°32′9.57″	44°10′17.2″

500	1453014,48	772201,95	65°32′18.59″	44°10′1.32″
525	1453300,52	772009,76	65°32′25.92″	44°9′41.36″
550	1453612,43	772123,85	65°32′36.53″	44°9′43.85″
575	1453953,19	772185,21	65°32′47.6″	44°9′41.83″
600	1454266,64	772186,26	65°32′57.34″	44°9′35.82″
625	1454448,71	772402,23	65°33′4.74″	44°9′48.48″
650	1454746,16	772562,32	65°33′15.26″	44°9′54.71″
675	1455078,26	772498,88	65°33′25.06″	44°9′43.5″
700	1455429,53	772368,70	65°33′34.92″	44°9′26.91″
725	1455734,58	772147,25	65°33′42.61″	44°9′4.37″
1	1456519,59	772656,50	65°34′11.09″	44°9′27.3″
25	1456443,96	772378,03	65°34′6.5″	44°9′7.88″
50	1456658,98	772114,64	65°34′11.05″	44°8′43.93″
75	1456959,06	772276,69	65°34′21.68″	44°8′50.25″
100	1457270,22	772068,93	65°34′29.66″	44°8′28.6″
125	1457504,57	771741,87	65°34′34.3″	44°7′59.5″
150	1457568,83	771379,04	65°34′33.37″	44°7′31.02″
175	1457799,33	771121,97	65°34′38.45″	44°7′7.24″
200	1457853,40	770714,84	65°34′36.85″	44°6′35.64″
225	1457751,68	770362,37	65°34′30.84″	44°6′11.18″
250	1457808,59	769952,00	65°34′29.29″	44°5′39.28″
275	1457809,98	769631,38	65°34′26.74″	44°5′15.2″
300	1457633,39	769378,19	65°34′19.22″	44°4′59.66″
325	1457632,52	769008,70	65°34′16.2″	44°4′31.96″
350	1457613,97	768635,03	65°34′12.6″	44°4′4.3″
375	1457561,38	768270,31	65°34′8.01″	44°3′37.98″
400	1457534,62	767891,69	65°34′4.12″	44°3′10.11″
425	1457435,55	767551,62	65°33′58.29″	44°2′46.55″
450	1457298,06	767195,83	65°33′51.14″	44°2′22.57″
475	1457142,67	766828,06	65°33′43.33″	44°1′58.04″
500	1457132,52	766449,71	65°33′39.95″	44°1′29.88″
525	1456976,34	766170,71	65°33′32.83″	44°1′12.03″
550	1456957,96	765770,63	65°33′29.02″	44°0′42.41″
575	1456848,50	765405,37	65°33′22.65″	44°0′17.18″
600	1456620,11	765088,03	65°33′12.99″	43°59′57.89″
625	1456511,63	764692,04	65°33′6.4″	43°59′30.35″
650	1456530,25	764332,35	65°33′4.05″	43°59′3.04″
675	1456353,49	763985,83	65°32′55.75″	43°58′40.55″
700	1456223,65	763659,42	65°32′49.07″	43°58′18.66″
725	1455957,59	763404,76	65°32′38.74″	43°58′4.81″
750	1455715,10	763180,86	65°32′29.39″	43°57′52.81″
775	1455507,83	762912,33	65°32′20.78″	43°57′36.78″
800	1455300,98	762609,60	65°32′11.89″	43°57′18.18″
825	1455102,99	762312,66	65°32′3.33″	43°56′59.85″
850	1454926,30	761998,77	65°31′55.29″	43°56′39.83″
875	1454722,99	761646,85	65°31′46.11″	43°56′17.49″
900	1454482,69	761342,21	65°31′36.18″	43°55′59.43″
925	1454257,80	761105,71	65°31′27.27″	43°55′46.16″
950	1453988,79	760917,16	65°31′17.39″	43°55′37.35″
975	1454216,37	761229,74	65°31′27″	43°55′56.25″
1000	1454482,62	761465,00	65°31′37.18″	43°56′8.61″
1025	1454677,01	761790,00	65°31′45.86″	43°56′29.11″
1050	1454856,20	762136,11	65°31′54.24″	43°56′51.49″
1075	1455007,17	762439,64	65°32′1.39″	43°57′11.24″
1100	1455230,14	762728,85	65°32′10.67″	43°57′28.5″
1125	1455445,12	763026,08	65°32′19.76″	43°57′46.53″
1150	1455653,85	763317,63	65°32′28.61″	43°58′4.26″
1175	1455955,56	763520,62	65°32′39.62″	43°58′13.53″
1200	1456154,50	763779,18	65°32′47.9″	43°58′28.98″
1225	1456273,55	764118,83	65°32′54.35″	43°58′52.08″
1250	1456410,20	764492,39	65°33′1.63″	43°59′17.38″
1275	1456462,52	764876,87	65°33′6.38″	43°59′45.16″
1300	1456600,93	765235,51	65°33′13.59″	44°0′9.31″
1325	1456766,88	765556,06	65°33′21.34″	44°0′30.08″
1350	1456870,65	765932,61	65°33′27.62″	44°0′56.26″
1375	1456904,46	766301,79	65°33′31.67″	44°1′23.26″
1400	1457059,43	766632,82	65°33′39.16″	44°1′45.04″
1425	1457080,16	767046,33	65°33′43.16″	44°2′15.63″
1450	1457207,07	767395,12	65°33′49.93″	44°2′39.29″
1475	1457411,58	767707,43	65°33′58.81″	44°2′58.7″
1500	1457393,69	768099,50	65°34′1.43″	44°3′28.45″
1525	1457544,26	768459,01	65°34′9.01″	44°3′52.46″
1550	1457497,54	768798,44	65°34′10.31″	44°4′18.83″
1575	1457516,02	769152,84	65°34′13.75″	44°4′45.05″
1600	1457500,73	769469,72	65°34′15.84″	44°5′9.11″
1625	1457691,17	769706,95	65°34′23.67″	44°5′23.19″
1650	1457683,01	770036,60	65°34′26.08″	44°5′48.08″
1675	1457623,34	770397,72	65°34′27.14″	44°6′16.33″
1700	1457689,92	770753,93	65°34′32.09″	44°6′41.76″
1725	1457644,32	771078,17	65°34′33.29″	44°7′6.97″
1750	1457437,62	771389,69	65°34′29.38″	44°7′34.38″
1775	1457397,83	771717,43	65°34′30.79″	44°7′59.74″
1800	1457160,67	772028,67	65°34′25.94″	44°8′27.72″
1825	1456811,65	772047,47	65°34′15.25″	44°8′35.92″
1850	1456466,23	772116,03	65°34′5.08″	44°8′47.79″
1875	1456333,00	772430,28	65°34′3.47″	44°9′13.96″
1	1456510,63	772667,10	65°34′10.9″	44°9′28.27″
25	1456158,95	772780,74	65°34′0.89″	44°9′43.63″
50	1455871,75	773015,37	65°33′53.86″	44°10′6.82″
75	1455596,19	773160,97	65°33′46.47″	44°10′23.09″
100	1455311,81	773410,85	65°33′39.65″	44°10′47.36″
125	1455092,72	773663,69	65°33′34.88″	44°11′10.58″
150	1454956,05	774001,45	65°33′33.35″	44°11′38.56″
175	1454806,25	774301,61	65°33′31.11″	44°12′3.98″
200	1454623,78	774599,21	65°33′27.83″	44°12′29.84″
225	1454405,39	774876,81	65°33′23.27″	44°12′54.9″
250	1454581,88	774821,05	65°33′28.3″	44°12′47.29″
275	1454796,60	774562,34	65°33′32.9″	44°12′23.73″
300	1454933,80	774247,47	65°33′34.63″	44°11′57.45″
325	1455096,55	773940,59	65°33′37.22″	44°11′31.27″
350	1455271,14	773649,15	65°33′40.3″	44°11′6.02″
375	1455487,98	773379,45	65°33′44.87″	44°10′41.58″
400	1455750,08	773147,41	65°33′51.14″	44°10′19.09″
425	1456052,86	773010,14	65°33′59.44″	44°10′2.9″
450	1456371,96	772828,75	65°34′7.89″	44°9′43.09″
1	1457774,81	771013,26	65°34′36.82″	44°6′59.56″
25	1457873,67	771074,41	65°34′40.38″	44°7′2.22″
50	1458182,73	771164,70	65°34′50.7″	44°7′2.97″
75	1458410,17	771454,07	65°35′0.1″	44°7′20.25″
100	1458555,01	771800,25	65°35′7.39″	44°7′43.41″
125	1458712,07	772151,08	65°35′15.09″	44°8′6.68″
150	1458857,09	772168,45	65°35′19.74″	44°8′5.16″
175	1458655,87	771838,82	65°35′10.83″	44°7′44.34″
200	1458545,05	771490,49	65°35′4.58″	44°7′20.35″
225	1458371,35	771176,56	65°34′56.65″	44°7′0.18″
250	1458076,90	770960,18	65°34′45.77″	44°6′49.68″
275	1457775,21	771011,21	65°34′36.81″	44°6′59.4″
1	1457600,71	768476,45	65°34′10.9″	44°3′52.67″
25	1457834,51	768522,24	65°34′18.53″	44°3′51.53″
50	1458164,59	768509,14	65°34′28.67″	44°3′44.09″
75	1458524,26	768423,53	65°34′39.14″	44°3′30.63″
100	1458167,70	768406,93	65°34′27.94″	44°3′36.36″
125	1457839,08	768409,09	65°34′17.76″	44°3′42.95″
1	1457469,85	767999,63	65°34′2.98″	44°3′19.47″
25	1457676,10	767871,87	65°34′8.35″	44°3′5.85″
50	1458025,29	767733,80	65°34′18.07″	44°2′48.66″
75	1458377,46	767644,33	65°34′28.27″	44°2′35.05″
100	1458613,02	767424,22	65°34′33.8″	44°2′13.93″
125	1458871,81	767217,58	65°34′40.15″	44°1′53.36″
150	1458684,99	767215,71	65°34′34.34″	44°1′56.88″
175	1458416,73	767427,89	65°34′27.73″	44°2′18.05″
200	1458081,73	767587,83	65°34′18.63″	44°2′36.61″
225	1457756,74	767718,90	65°34′9.61″	44°2′52.8″
250	1457479,68	767914,95	65°34′2.6″	44°3′12.93″
1	1457105,30	766764,68	65°33′41.66″	44°1′54.02″
25	1457310,03	766714,48	65°33′47.6″	44°1′46.25″
50	1457644,74	766784,82	65°33′58.56″	44°1′44.96″
75	1458003,32	766824,58	65°34′10.01″	44°1′40.91″
100	1458330,46	766686,63	65°34′19.04″	44°1′24.16″
125	1457993,14	766721,83	65°34′8.86″	44°1′33.41″
150	1457626,48	766673,19	65°33′57.09″	44°1′36.95″
175	1457263,25	766620,36	65°33′45.39″	44°1′40.11″
1	1456821,66	765642,86	65°33′23.75″	44°0′35.51″
25	1457019,31	765610,41	65°33′29.62″	44°0′29.2″
50	1457390,88	765548,92	65°33′40.65″	44°0′17.3″
75	1457760,67	765527,95	65°33′51.95″	44°0′8.47″
100	1457710,13	765439,07	65°33′49.66″	44°0′2.8″
125	1457330,19	765432,78	65°33′37.82″	44°0′9.78″
150	1456962,66	765517,49	65°33′27.11″	44°0′23.34″
1	1456525,62	764835,90	65°33′8.01″	43°59′40.85″
25	1456673,90	764742,33	65°33′11.85″	43°59′30.93″
50	1457006,73	764580,91	65°33′20.86″	43°59′12.3″
75	1457376,27	764475,88	65°33′31.47″	43°58′57.17″
100	1457746,95	764489,95	65°33′43.08″	43°58′50.94″
125	1458125,37	764396,16	65°33′54.06″	43°58′36.47″
150	1458478,53	764305,20	65°34′4.28″	43°58′22.71″
175	1458823,27	764154,57	65°34′13.75″	43°58′4.64″
200	1458501,50	764201,09	65°34′4.14″	43°58′14.46″
225	1458125,76	764273,67	65°33′53.08″	43°58′27.29″
250	1457775,95	764384,84	65°33′43.13″	43°58′42.49″
275	1457366,20	764373,87	65°33′30.33″	43°58′49.73″
300	1456968,46	764484,19	65°33′18.89″	43°59′5.81″
325	1456646,27	764643,56	65°33′10.19″	43°59′24.07″
1	1456462,97	764737,99	65°33′5.27″	43°59′34.75″
25	1456250,78	764727,44	65°32′58.6″	43°59′38.12″
50	1455896,24	764590,18	65°32′46.48″	43°59′34.8″
75	1455482,50	764634,97	65°32′34.01″	43°59′46.27″
100	1455103,03	764576,83	65°32′21.76″	43°59′49.36″

125	1454758,60	764523,92	65°32′10.64″	43°59′52.15″
150	1454387,34	764455,05	65°31′58.56″	43°59′54.27″
175	1454151,18	764160,13	65°31′48.84″	43°59′36.83″
200	1453902,74	763840,84	65°31′38.54″	43°59′17.8″
225	1453714,02	763546,54	65°31′30.29″	43°58′59.48″
250	1453477,78	763252,57	65°31′20.57″	43°58′42.11″
275	1453404,09	762858,99	65°31′15.08″	43°58′14.11″
300	1453300,09	762855,22	65°31′11.82″	43°58′15.87″
325	1453382,08	763192,64	65°31′17.11″	43°58′39.51″
350	1453561,97	763516,69	65°31′25.33″	43°59′0.22″
375	1453733,46	763794,29	65°31′32.91″	43°59′17.64″
400	1453944,20	764034,22	65°31′41.39″	43°59′31.46″
425	1454170,65	764394,53	65°31′51.35″	43°59′53.99″
450	1454458,93	764575,76	65°32′1.77″	44°0′1.91″
475	1454817,09	764650,17	65°32′13.48″	44°0′0.46″
500	1455186,38	764715,16	65°32′25.47″	43°59′58.08″
525	1455591,46	764721,32	65°32′38.09″	43°59′50.6″
550	1455961,83	764729,54	65°32′49.65″	43°59′43.95″
575	1456393,93	764783,00	65°33′3.49″	43°59′39.47″
1	1456088,29	763529,14	65°32′43.81″	43°58′11.56″
25	1456094,49	763294,02	65°32′42.08″	43°57′53.83″
50	1456211,11	762946,52	65°32′42.87″	43°57′25.51″
75	1456109,54	762799,61	65°32′38.52″	43°57′16.51″
100	1456030,16	763122,97	65°32′38.7″	43°57′42.28″
125	1456020,09	763465,75	65°32′41.17″	43°58′8.15″
1	1457920,40	778117,25	65°35′38.42″	44°15′50.13″
25	1457629,61	778212,51	65°35′30.15″	44°16′2.91″
50	1457371,50	777967,63	65°35′20.17″	44°15′49.5″
75	1457034,06	777755,56	65°35′7.99″	44°15′40.1″
100	1456643,79	777670,81	65°34′55.19″	44°15′41.28″
125	1456279,23	777598,41	65°34′43.28″	44°15′42.89″
150	1455894,29	777647,34	65°34′31.71″	44°15′54.01″
175	1455543,84	777792,19	65°34′21.98″	44°16′11.65″
200	1455291,81	778001,20	65°34′15.82″	44°16′32.21″
225	1455028,86	778292,60	65°34′9.98″	44°16′59.16″
250	1454955,41	778635,45	65°34′10.44″	44°17′26.32″
275	1454731,03	778872,75	65°34′5.36″	44°17′48.46″
300	1454644,90	779162,52	65°34′5″	44°18′11.88″
325	1454367,44	779435,56	65°33′58.55″	44°18′37.72″
350	1454056,60	779603,17	65°33′50.23″	44°18′56.29″
375	1453822,91	779822,64	65°33′44.72″	44°19′17.26″
400	1453520,26	780088,54	65°33′37.43″	44°19′43.05″
425	1453190,73	780195,85	65°33′28.04″	44°19′57.44″
450	1452903,56	780446,67	65°33′21.11″	44°20′21.78″
475	1452553,32	780467,70	65°33′10.4″	44°20′30.09″
500	1452185,76	780396,37	65°32′58.4″	44°20′31.8″
525	1451855,74	780531,85	65°32′49.22″	44°20′48.3″
550	1451513,97	780715,67	65°32′40.06″	44°21′8.66″
575	1451227,81	780820,69	65°32′32″	44°21′22.03″
600	1451520,97	780826,88	65°32′41.17″	44°21′16.87″
625	1451867,78	780667,89	65°32′50.68″	44°20′58.28″
650	1452145,21	780505,19	65°32′58.01″	44°20′40.75″
675	1452496,20	780574,23	65°33′9.47″	44°20′39.18″
700	1452828,59	780591,54	65°33′19.94″	44°20′34.1″
725	1453101,66	780444,35	65°33′27.25″	44°20′17.8″
750	1453392,09	780281,60	65°33′34.98″	44°20′0″
775	1453672,31	780110,52	65°33′42.33″	44°19′41.77″
800	1453933,76	779867,27	65°33′48.52″	44°19′18.48″
825	1454171,18	779643,74	65°33′54.11″	44°18′57.13″
850	1454448,01	779504,25	65°34′1.6″	44°18′41.33″
875	1454719,76	779250,02	65°34′8.02″	44°18′17″
900	1454840,67	778888,36	65°34′8.89″	44°17′47.52″
925	1455057,30	778668,40	65°34′13.87″	44°17′26.83″
950	1455133,56	778331,87	65°34′13.55″	44°17′0.09″
975	1455403,16	778016,99	65°34′19.41″	44°16′31.25″
1000	1455712,61	777804,94	65°34′27.33″	44°16′9.35″
1025	1456056,42	777787,26	65°34′37.87″	44°16′1.38″
1050	1456393,57	777716,88	65°34′47.78″	44°15′49.58″
1075	1456740,66	777763,27	65°34′58.94″	44°15′46.35″
1100	1457022,11	777925,19	65°35′8.98″	44°15′53.07″
1125	1457349,09	778113,67	65°35′20.64″	44°16′0.91″
1150	1457611,04	778318,40	65°35′30.42″	44°16′11.22″
1175	1457933,42	778172,53	65°35′39.27″	44°15′54.03″
1	1455772,63	777718,86	65°34′28.51″	44°16′1.73″
25	1455669,65	777571,24	65°34′24.13″	44°15′52.64″
50	1455404,21	777316,22	65°34′13.84″	44°15′38.62″
75	1455029,51	777265,48	65°34′1.79″	44°15′42.05″
100	1454667,62	777158,45	65°33′49.69″	44°15′41.01″
125	1454308,59	777043,27	65°33′37.62″	44°15′39.3″
150	1453950,85	776964,35	65°33′25.87″	44°15′40.29″
175	1453574,97	776908,65	65°33′13.75″	44°15′43.37″
200	1453214,10	776982,07	65°33′3.12″	44°15′55.85″
225	1452846,12	777021,35	65°32′52″	44°16′5.89″
250	1452510,48	776968,81	65°32′41.16″	44°16′8.43″
275	1452154,02	776958,31	65°32′30″	44°16′14.52″
300	1452097,72	777072,47	65°32′29.16″	44°16′24.17″
325	1452462,35	777066,76	65°32′40.44″	44°16′16.7″
350	1452796,49	777121,12	65°32′51.26″	44°16′14.34″
375	1453152,63	777104,17	65°33′2.19″	44°16′6.19″
400	1453488,35	776996,71	65°33′11.76″	44°15′51.65″
425	1453857,43	777075,59	65°33′23.86″	44°15′50.44″
450	1454250,08	777134,09	65°33′36.53″	44°15′47.25″
475	1454606,81	777278,94	65°33′48.77″	44°15′51.23″
500	1454955,12	777340,41	65°34′0.08″	44°15′49.11″
525	1455330,57	777413,49	65°34′12.33″	44°15′47.35″
550	1455594,56	777648,46	65°34′22.41″	44°15′59.88″
1	1453886,61	779760,28	65°33′46.2″	44°19′11.36″
25	1453748,55	779703,56	65°33′41.46″	44°19′9.76″
50	1453379,49	779814,99	65°33′30.87″	44°19′25.22″
75	1453032,91	779914,80	65°33′20.9″	44°19′39.38″
100	1453101,60	780007,19	65°33′23.77″	44°19′44.99″
125	1453451,87	779914,87	65°33′33.92″	44°19′31.33″
150	1453796,45	779797,18	65°33′43.69″	44°19′15.86″
1	1458077,33	778427,38	65°35′45.78″	44°16′10.4″
25	1458402,93	778546,05	65°35′56.84″	44°16′13.02″
50	1458764,17	778555,24	65°36′8.14″	44°16′6.72″
75	1458642,09	778449,90	65°36′3.5″	44°16′1.17″
100	1458308,67	778436,60	65°35′53.04″	44°16′6.62″
1	1459317,35	783634,95	65°37′5.83″	44°22′18.06″
25	1459117,04	784221,42	65°37′4.26″	44°23′6.04″
50	1458777,13	784575,28	65°36′56.5″	44°23′39.19″
75	1458221,38	784958,81	65°36′42.27″	44°24′18.72″
100	1457719,92	785082,50	65°36′27.66″	44°24′37.65″
125	1457149,63	784972,92	65°36′9.06″	44°24′40.34″
150	1456710,03	784376,05	65°35′50.66″	44°24′3.88″
175	1456407,83	783643,86	65°35′35.45″	44°23′14.63″
200	1456148,54	783055,83	65°35′22.72″	44°22′35.41″
225	1455880,67	782440,30	65°35′9.51″	44°21′54.29″
250	1455540,14	781839,66	65°34′54.15″	44°21′15.71″
275	1455260,40	781233,84	65°34′40.63″	44°20′35.57″
300	1454999,81	780679,15	65°34′28.11″	44°19′58.92″
325	1454500,34	780892,90	65°34′14.29″	44°20′24.59″
350	1454886,01	781427,26	65°34′30.53″	44°20′57.3″
375	1455120,92	781926,10	65°34′41.8″	44°21′30.26″
400	1455373,04	782427,55	65°34′53.63″	44°22′3.09″
425	1455633,42	782934,31	65°35′5.75″	44°22′36.17″
450	1455939,23	783405,25	65°35′18.99″	44°23′5.69″
475	1456057,53	784026,27	65°35′27.6″	44°23′50.1″
500	1456390,01	784647,05	65°35′42.86″	44°24′30.4″
525	1456776,51	785158,55	65°35′58.93″	44°25′1.45″
550	1457279,53	785534,35	65°36′17.55″	44°25′20.08″
575	1457838,50	785519,56	65°36′34.81″	44°25′8.25″
600	1458351,53	785357,62	65°36′49.48″	44°24′46.23″
625	1458829,72	785094,22	65°37′2.26″	44°24′17.23″
650	1459223,36	784741,09	65°37′11.69″	44°23′43.1″
675	1459549,16	784093,88	65°37′16.68″	44°22′48.13″
700	1459413,44	783575,56	65°37′8.34″	44°22′11.74″
1	1459925,26	783533,58	65°37′23.92″	44°21′58.73″
25	1459762,73	783777,01	65°37′20.8″	44°22′20.18″
50	1459655,01	784036,66	65°37′19.52″	44°22′41.79″
75	1459852,57	783985,04	65°37′25.25″	44°22′34.11″
100	1459892,31	783683,00	65°37′24.08″	44°22′10.61″
1	1460977,29	783305,01	65°37′54.8″	44°21′21.27″
25	1460873,71	783563,25	65°37′53.64″	44°21′42.7″
50	1460744,50	783835,53	65°37′51.79″	44°22′5.69″
75	1460632,63	784135,86	65°37′50.7″	44°22′30.45″
100	1460686,20	784482,33	65°37′55.11″	44°22′55.5″
125	1460593,23	784801,22	65°37′54.76″	44°23′21.3″
150	1460375,09	785061,87	65°37′50.04″	44°23′45.12″
175	1460502,77	785401,04	65°37′56.7″	44°24′8.2″
200	1460476,93	785074,38	65°37′53.31″	44°23′44.1″
225	1460714,22	784792,12	65°37′58.44″	44°23′18.29″
250	1460790,75	784487,45	65°37′58.4″	44°22′53.88″
275	1460734,00	784111,16	65°37′53.65″	44°22′26.64″
300	1460932,43	783824,35	65°37′57.54″	44°22′1.23″
325	1461041,79	783508,33	65°37′58.42″	44°21′35.33″
1	1461560,69	783346,02	65°38′13.26″	44°21′13.11″
25	1461324,94	783139,35	65°38′4.29″	44°21′2.1″
50	1460996,05	782974,69	65°37′52.76″	44°20′56.04″
75	1460651,10	782821,70	65°37′40.82″	44°20′51.18″
100	1460586,19	782524,82	65°37′36.44″	44°20′30.08″
125	1460493,23	782580,56	65°37′33.99″	44°20′36.07″
150	1460588,94	782903,79	65°37′39.54″	44°20′58.55″
175	1460944,64	783079,77	65°37′52″	44°21′4.94″
200	1461288,25	783239,22	65°38′3.94″	44°21′10.32″
1	1463309,87	783214,83	65°39′6.58″	44°20′29.5″
25	1463260,69	783512,26	65°39′7.42″	44°20′52.85″
50	1463290,95	783739,74	65°39′10.18″	44°21′9.4″

75	1463407,97	783402,69	65°39′11.13″	44°20′41.75″
1	1464039,62	782374,15	65°39′22.56″	44°19′12.07″
25	1463995,31	782688,55	65°39′23.69″	44°19′36.61″
50	1463972,76	783027,99	65°39′25.7″	44°20′2.62″
75	1463902,33	783386,48	65°39′26.36″	44°20′30.99″
100	1463773,90	783756,50	65°39′25.32″	44°21′1.35″
125	1463588,20	784161,78	65°39′22.77″	44°21′35.47″
150	1463380,20	784535,96	65°39′19.28″	44°22′7.67″
175	1463180,90	784866,43	65°39′15.72″	44°22′36.41″
200	1462997,69	785264,78	65°39′13.18″	44°23′9.96″
225	1462763,75	785694,41	65°39′9.32″	44°23′46.83″
250	1462541,85	786428,46	65°39′8.25″	44°24′46.41″
275	1462734,16	787242,02	65°39′20.68″	44°25′44.03″
300	1462754,68	787578,54	65°39′23.98″	44°26′9.01″
325	1462808,25	787911,44	65°39′28.28″	44°26′33.07″
350	1462859,80	788244,26	65°39′32.52″	44°26′57.17″
375	1462898,80	788565,67	65°39′36.27″	44°27′20.66″
400	1462799,02	788920,52	65°39′35.97″	44°27′49.32″
425	1462751,85	789215,46	65°39′36.84″	44°28′12.47″
450	1462790,28	789506,41	65°39′40.33″	44°28′33.67″
475	1462833,85	789806,45	65°39′44.06″	44°28′55.46″
500	1463063,93	790027,48	65°39′52.96″	44°29′7.73″
525	1463348,19	790284,24	65°40′3.83″	44°29′21.65″
550	1463220,40	790597,11	65°40′2.32″	44°29′47.7″
575	1462971,05	790842,81	65°39′56.5″	44°30′11″
600	1462684,81	791013,03	65°39′48.94″	44°30′29.31″
625	1462380,07	791171,77	65°39′40.71″	44°30′47.1″
650	1462127,86	791396,89	65°39′34.64″	44°31′8.9″
675	1461862,02	791595,12	65°39′27.93″	44°31′28.92″
700	1461532,11	791610,72	65°39′17.79″	44°31′36.4″
725	1461220,16	791800,79	65°39′9.58″	44°31′56.68″
750	1460871,33	791955,01	65°38′59.95″	44°32′14.96″
775	1460581,47	792144,77	65°38′52.42″	44°32′34.79″
800	1460377,59	792453,61	65°38′48.51″	44°33′1.96″
825	1460302,77	792803,68	65°38′48.93″	44°33′29.78″
850	1460160,89	793124,16	65°38′47.03″	44°33′56.64″
875	1460003,32	793444,45	65°38′44.64″	44°34′23.78″
900	1459910,97	793765,91	65°38′44.29″	44°34′49.78″
925	1459858,76	794090,69	65°38′45.22″	44°35′15.26″
950	1459756,50	794448,89	65°38′44.84″	44°35′44.21″
975	1459622,18	794797,19	65°38′43.39″	44°36′13.02″
1000	1459590,14	795149,23	65°38′45.15″	44°36′40.18″
1025	1459405,26	795443,47	65°38′41.7″	44°37′5.87″
1050	1459262,97	795748,50	65°38′39.66″	44°37′31.57″
1075	1458956,78	795906,60	65°38′31.37″	44°37′49.3″
1100	1458605,39	795892,26	65°38′20.32″	44°37′54.87″
1125	1458274,07	795840,37	65°38′9.6″	44°37′57.23″
1150	1457938,12	795730,98	65°37′58.29″	44°37′55.35″
1175	1457623,46	795575,22	65°37′47.28″	44°37′49.57″
1200	1457295,67	795697,62	65°37′38.03″	44°38′5″
1225	1456940,34	795713,47	65°37′27.1″	44°38′12.92″
1250	1456610,94	795745,74	65°37′17.1″	44°38′21.58″
1275	1456310,92	795654,01	65°37′7.04″	44°38′20.35″
1300	1456215,62	795719,84	65°37′4.59″	44°38′27.11″
1325	1456532,09	795864,81	65°37′15.57″	44°38′32.04″
1350	1456893,42	795814,12	65°37′26.42″	44°38′21.39″
1375	1457280,83	795821,48	65°37′38.54″	44°38′14.61″
1400	1457622,59	795695,42	65°37′48.19″	44°37′58.64″
1425	1457948,70	795856,56	65°37′59.6″	44°38′4.62″
1450	1458288,29	795969,94	65°38′11.06″	44°38′6.73″
1475	1458625,01	795997,67	65°38′21.76″	44°38′2.45″
1500	1458987,47	796009,36	65°38′33.13″	44°37′56.46″
1525	1459289,90	795870,33	65°38′41.45″	44°37′40.25″
1550	1459456,94	795555,95	65°38′44.19″	44°37′13.37″
1575	1459668,10	795287,10	65°38′48.66″	44°36′49.09″
1600	1459712,42	794936,77	65°38′47.29″	44°36′21.83″
1625	1459831,25	794598,86	65°38′48.35″	44°35′54.1″
1650	1459929,54	794267,71	65°38′48.81″	44°35′27.26″
1675	1459984,17	793929,73	65°38′47.86″	44°35′0.74″
1700	1460103,43	793570,90	65°38′48.75″	44°34′31.41″
1725	1460250,51	793240,37	65°38′50.73″	44°34′3.69″
1750	1460400,07	792870,05	65°38′52.48″	44°33′32.93″
1775	1460499,86	792484,57	65°38′52.55″	44°33′1.96″
1800	1460725,08	792242,96	65°38′57.66″	44°32′39.46″
1825	1460994,02	792004,19	65°39′4.15″	44°32′16.33″
1850	1461367,99	791896,48	65°39′14.94″	44°32′1.08″
1875	1461634,86	791716,19	65°39′21.82″	44°31′42.39″
1900	1461965,41	791696,39	65°39′31.95″	44°31′34.59″
1925	1462229,65	791447,05	65°39′38.2″	44°31′10.74″
1950	1462540,67	791272,20	65°39′46.5″	44°30′51.61″
1975	1462857,88	791143,36	65°39′55.35″	44°30′35.83″
2000	1463120,52	790906,69	65°40′1.66″	44°30′12.96″
2025	1463368,53	790593,04	65°40′6.9″	44°29′44.55″
2050	1463437,12	790214,08	65°40′6.04″	44°29′14.66″
2075	1463137,62	789929,05	65°39′54.47″	44°28′58.89″
2100	1462897,64	789703,13	65°39′45.23″	44°28′46.45″
2125	1462956,06	789382,54	65°39′44.51″	44°28′21.15″
2150	1462935,01	789041,56	65°39′41.16″	44°27′55.85″
2175	1462995,79	788691,65	65°39′40.28″	44°27′28.3″
2200	1463006,34	788329,06	65°39′37.74″	44°27′0.76″
2225	1462953,93	787982,08	65°39′33.37″	44°26′35.6″
2250	1462878,96	787640,99	65°39′28.34″	44°26′11.33″
2275	1462838,44	787286,63	65°39′24.27″	44°25′45.39″
2300	1462776,99	786913,41	65°39′19.4″	44°25′18.44″
2325	1462818,47	786552,84	65°39′17.84″	44°24′50.47″
2350	1462857,00	786199,01	65°39′16.23″	44°24′23.07″
2375	1462977,36	785838,88	65°39′17.11″	44°23′53.61″
2400	1463097,71	785527,98	65°39′18.38″	44°23′27.87″
2425	1463214,22	785192,31	65°39′19.34″	44°23′0.33″
2450	1463428,88	784867,20	65°39′23.43″	44°22′31.7″
2475	1463612,23	784585,30	65°39′26.89″	44°22′6.92″
2500	1463764,10	784322,09	65°39′29.52″	44°21′44.16″
2525	1463900,30	784048,23	65°39′31.57″	44°21′20.89″
2550	1463915,97	783717,34	65°39′29.42″	44°20′55.66″
2575	1464012,18	783403,02	65°39′29.91″	44°20′30.12″
2600	1464079,79	783040,45	65°39′29.12″	44°20′1.49″
2625	1464100,79	782671,65	65°39′26.84″	44°19′33.3″
2650	1463679,92	784222,93	65°39′26.11″	44°21′38.31″
2675	1462804,62	786006,97	65°39′13.07″	44°24′9.6″
2700	1462761,51	786343,81	65°39′14.41″	44°24′35.81″
2725	1462724,64	786178,89	65°39′11.95″	44°24′24.09″
1	1463871,33	784002,75	65°39′30.31″	44°21′18.02″
25	1464131,62	784170,82	65°39′39.74″	44°21′25.67″
50	1464454,95	784346,91	65°39′51.19″	44°21′32.7″
75	1464262,53	784132,67	65°39′43.5″	44°21′20.27″
100	1463945,07	783972,59	65°39′32.36″	44°21′14.33″
1	1462997,54	785393,41	65°39′14.2″	44°23′19.65″
25	1462747,22	785545,18	65°39′7.63″	44°23′35.91″
50	1462554,93	785813,26	65°39′3.77″	44°23′59.81″
75	1462448,53	786118,97	65°39′2.89″	44°24′24.89″
100	1462251,68	786401,09	65°38′59.01″	44°24′49.93″
125	1461920,21	786616,81	65°38′50.41″	44°25′12.55″
150	1461652,01	786854,74	65°38′43.96″	44°25′35.62″
175	1461473,89	787151,35	65°38′40.77″	44°26′1.39″
200	1461201,90	787450,73	65°38′34.68″	44°26′29.16″
225	1460864,83	787661,85	65°38′25.87″	44°26′51.53″
250	1460666,51	787733,23	65°38′20.27″	44°27′0.71″
275	1461066,09	787700,88	65°38′32.44″	44°26′50.61″
300	1461342,45	787463,74	65°38′39.16″	44°26′27.45″
325	1461583,31	787160,30	65°38′44.24″	44°25′59.96″
350	1461803,30	786837,36	65°38′48.53″	44°25′31.41″
375	1462088,34	786629,26	65°38′55.74″	44°25′10.26″
400	1462352,28	786443,55	65°39′2.47″	44°24′51.19″
425	1462544,53	786201,45	65°39′6.53″	44°24′29.26″
450	1462708,94	785877,69	65°39′9.07″	44°24′1.7″
475	1462833,54	785613,65	65°39′10.85″	44°23′39.41″
1	1462893,82	785932,03	65°39′15.25″	44°24′2.24″
25	1463123,59	786042,98	65°39′23.28″	44°24′6.18″
50	1463456,54	786045,97	65°39′33.65″	44°24′0″
75	1463815,95	786051,66	65°39′44.87″	44°23′53.51″
100	1464176,79	786070,08	65°39′56.23″	44°23′47.96″
125	1464530,66	786171,53	65°40′8.04″	44°23′48.8″
150	1464236,06	785965,63	65°39′57.25″	44°23′38.94″
175	1463872,88	785939,62	65°39′45.75″	44°23′43.97″
200	1463557,24	785940,28	65°39′35.94″	44°23′50.1″
225	1463210,40	785916,99	65°39′24.98″	44°23′55.01″
250	1462902,00	785914,08	65°39′15.37″	44°24′0.73″
1	1462796,49	787416,49	65°39′24″	44°25′55.99″
25	1463064,98	787439,07	65°39′32.52″	44°25′52.54″
50	1463390,28	787577,87	65°39′43.74″	44°25′56.75″
75	1463704,80	787769,66	65°39′55.04″	44°26′5.17″
100	1463646,04	787623,46	65°39′52.05″	44°25′55.28″
125	1463324,86	787413,25	65°39′40.4″	44°25′45.6″
150	1462898,15	787409,80	65°39′27.1″	44°25′53.53″
1	1462983,77	788478,27	65°39′38.22″	44°27′12.44″
25	1463163,40	788514,03	65°39′44.09″	44°27′11.69″
50	1463488,49	788616,49	65°39′55.01″	44°27′13.18″
75	1463835,88	788633,17	65°40′5.95″	44°27′7.78″
100	1464160,41	788633,15	65°40′16.04″	44°27′1.55″
125	1464507,49	788543,86	65°40′26.12″	44°26′48.15″
150	1464837,51	788457,08	65°40′35.7″	44°26′35.27″
175	1465198,76	788357,26	65°40′46.14″	44°26′20.8″
200	1465528,35	788175,15	65°40′54.95″	44°26′0.73″
225	1465717,60	787912,21	65°40′58.75″	44°25′37.25″
250	1465848,48	787576,27	65°41′0.16″	44°25′9.39″
275	1465693,79	787717,31	65°40′56.47″	44°25′23″
300	1465550,52	788019,90	65°40′54.41″	44°25′48.59″
325	1465280,40	788216,92	65°40′47.57″	44°26′8.65″

350	1464926,06	788300,99	65°40′37.22″	44°26′21.79″
375	1464626,34	788415,56	65°40′28.8″	44°26′36.19″
400	1464317,31	788516,45	65°40′19.99″	44°26′49.74″
425	1463993,38	788519,78	65°40′9.95″	44°26′56.2″
450	1463644,82	788567,15	65°39′59.48″	44°27′6.46″
475	1463317,01	788411,20	65°39′48.06″	44°27′0.99″
500	1462978,68	788455,73	65°39′37.89″	44°27′10.84″
1	1463261,58	790135,42	65°39′59.96″	44°29′12.08″
25	1463595,20	790062,16	65°40′9.76″	44°29′0.17″
50	1463923,02	789895,94	65°40′18.64″	44°28′41.35″
75	1464268,13	789879,65	65°40′29.24″	44°28′33.51″
100	1464663,42	789833,52	65°40′41.17″	44°28′22.46″
125	1465065,16	789787,66	65°40′53.3″	44°28′11.29″
150	1465449,69	789812,12	65°41′5.46″	44°28′5.77″
175	1465834,04	789846,14	65°41′17.68″	44°28′0.96″
200	1466191,84	789708,01	65°41′27.71″	44°27′43.67″
225	1466516,30	789522,43	65°41′36.33″	44°27′23.43″
250	1466874,41	789579,58	65°41′47.92″	44°27′20.87″
275	1467205,73	789596,56	65°41′58.36″	44°27′15.79″
300	1467537,99	789767,54	65°42′10.05″	44°27′22.32″
325	1467967,16	789623,46	65°42′22.25″	44°27′3.19″
350	1468341,16	789472,80	65°42′32.69″	44°26′44.62″
375	1468675,49	789612,79	65°42′44.19″	44°26′48.77″
400	1468847,12	789569,95	65°42′49.19″	44°26′42.23″
425	1468470,98	789399,23	65°42′36.14″	44°26′36.57″
450	1468017,10	789434,66	65°42′22.31″	44°26′47.97″
475	1467652,25	789642,91	65°42′12.61″	44°27′10.71″
500	1467318,18	789559,96	65°42′1.57″	44°27′10.86″
525	1466964,29	789483,57	65°41′49.96″	44°27′11.89″
550	1466514,28	789367,31	65°41′35.04″	44°27′11.76″
575	1466212,25	789554,64	65°41′27.13″	44°27′31.7″
600	1465910,03	789752,72	65°41′19.3″	44°27′52.45″
625	1465497,26	789692,75	65°41′5.99″	44°27′55.85″
650	1465152,34	789679,75	65°40′55.16″	44°28′1.48″
675	1464780,20	789694,96	65°40′43.71″	44°28′9.76″
700	1464390,20	789724,52	65°40′31.81″	44°28′19.47″
725	1464014,76	789776,47	65°40′20.55″	44°28′30.58″
750	1463653,53	789859,95	65°40′9.97″	44°28′43.8″
775	1463290,21	790071,47	65°40′0.34″	44°29′6.71″
1	1463387,63	790386,62	65°40′5.86″	44°29′28.62″
25	1463367,26	790706,45	65°40′7.75″	44°29′53.13″
50	1463302,83	791060,06	65°40′8.54″	44°30′21.04″
75	1463123,33	791350,19	65°40′5.24″	44°30′46.36″
100	1463001,76	791711,46	65°40′4.3″	44°31′15.94″
125	1462963,71	792060,39	65°40′5.87″	44°31′42.99″
150	1462750,83	792389,24	65°40′1.83″	44°32′11.86″
175	1462580,46	792703,65	65°39′59.01″	44°32′38.83″
200	1462424,12	793029,25	65°39′56.7″	44°33′6.38″
225	1462168,21	793301,31	65°39′50.88″	44°33′31.78″
250	1461887,89	793484,33	65°39′43.6″	44°33′50.93″
275	1461629,37	793687,15	65°39′37.14″	44°34′11.15″
300	1461318,26	793916,79	65°39′29.27″	44°34′34.39″
325	1461043,46	794143,73	65°39′22.5″	44°34′56.74″
350	1461038,28	794279,74	65°39′23.4″	44°35′7.1″
375	1461329,97	794064,65	65°39′30.79″	44°34′45.32″
400	1461577,58	793831,82	65°39′36.67″	44°34′23.05″
425	1461878,56	793637,41	65°39′44.51″	44°34′2.65″
450	1462149,44	793430,45	65°39′51.31″	44°33′41.88″
475	1462410,67	793211,12	65°39′57.71″	44°33′20.36″
500	1462618,16	792908,12	65°40′1.79″	44°32′53.54″
525	1462743,16	792543,50	65°40′2.81″	44°32′23.65″
550	1462990,42	792252,87	65°40′8.21″	44°31′57″
575	1463104,88	791933,63	65°40′9.26″	44°31′30.73″
600	1463175,11	791512,49	65°40′8.13″	44°30′57.61″
625	1463357,09	791217,73	65°40′11.47″	44°30′31.9″
650	1463441,44	790893,86	65°40′11.54″	44°30′5.85″
675	1463503,17	790547,31	65°40′10.72″	44°29′38.53″
1	1463413,27	790416,64	65°40′6.9″	44°29′30.39″
25	1463659,13	790665,02	65°40′16.5″	44°29′44.42″
50	1463881,34	791183,19	65°40′27.5″	44°30′19.27″
75	1464403,43	791455,65	65°40′45.89″	44°30′29.84″
100	1465137,49	791798,78	65°41′11.43″	44°30′41.7″
125	1465885,43	792106,49	65°41′37.12″	44°30′50.63″
150	1466592,26	792543,91	65°42′2.55″	44°31′10.14″
175	1466278,62	792276,53	65°41′50.69″	44°30′55.95″
200	1465686,29	791854,78	65°41′28.94″	44°30′35.43″
225	1464914,73	791598,42	65°41′2.92″	44°30′30.84″
250	1464178,63	791309,05	65°40′37.74″	44°30′23.08″
275	1463855,14	790865,01	65°40′24.18″	44°29′55.76″
300	1463541,27	790438,67	65°40′11.05″	44°29′29.6″
1	1461999,02	791646,71	65°39′32.6″	44°31′30.2″
25	1461883,36	791851,43	65°39′30.61″	44°31′47.85″
50	1461839,75	792181,28	65°39′31.85″	44°32′13.56″
75	1461958,66	792049,09	65°39′34.51″	44°32′1.32″
100	1462016,31	791703,18	65°39′33.58″	44°31′34.13″
1	1460830,31	792034,95	65°38′59.3″	44°32′21.77″
25	1460655,48	791912,80	65°38′52.9″	44°32′15.89″
50	1460326,69	791983,01	65°38′43.22″	44°32′27.45″
75	1459997,64	791985,77	65°38′33.01″	44°32′33.93″
100	1459632,38	792037,06	65°38′22.05″	44°32′44.75″
125	1459303,36	792003,53	65°38′11.55″	44°32′48.49″
150	1458964,47	791900,95	65°38′0.2″	44°32′47.21″
175	1458633,98	791858,26	65°37′49.58″	44°32′50.29″
200	1458266,54	791751,16	65°37′37.31″	44°32′49.22″
225	1457945,59	791540,34	65°37′25.66″	44°32′39.44″
250	1457773,84	791526,84	65°37′20.21″	44°32′41.7″
275	1458039,92	791744,98	65°37′30.21″	44°32′53.06″
300	1458373,18	791895,05	65°37′41.76″	44°32′58.03″
325	1458734,60	791976,99	65°37′53.64″	44°32′57.32″
350	1459054,91	792051,73	65°38′4.2″	44°32′56.85″
375	1459439,00	792114,85	65°38′16.64″	44°32′54.3″
400	1459795,99	792162,70	65°38′28.12″	44°32′51.11″
425	1460120,39	792120,39	65°38′37.88″	44°32′41.74″
450	1460473,62	792017,77	65°38′48.07″	44°32′27.27″
475	1460804,72	792052,48	65°38′58.64″	44°32′23.58″
1	1460471,84	792400,88	65°38′51.02″	44°32′56.19″
25	1460229,29	792391,92	65°38′43.41″	44°33′0.13″
50	1459868,02	792467,22	65°38′32.76″	44°33′12.69″
75	1459515,63	792413,32	65°38′21.37″	44°33′15.33″
100	1459181,25	792465,59	65°38′11.38″	44°33′25.64″
125	1458856,01	792376,29	65°38′0.56″	44°33′25.1″
150	1458541,65	792584,42	65°37′52.41″	44°33′46.76″
175	1458205,23	792724,48	65°37′43.05″	44°34′3.71″
200	1457887,17	792888,39	65°37′34.44″	44°34′22.1″
225	1457517,09	792988,89	65°37′23.71″	44°34′36.71″
250	1457231,36	792794,58	65°37′13.29″	44°34′27.5″
275	1456940,26	792549,27	65°37′2.31″	44°34′14.55″
300	1456637,99	792418,02	65°36′51.88″	44°34′10.41″
325	1456303,93	792209,23	65°36′39.84″	44°34′1.03″
350	1456048,00	791920,31	65°36′29.61″	44°33′44.14″
375	1455842,25	791625,60	65°36′20.89″	44°33′25.87″
400	1455477,62	791545,90	65°36′8.92″	44°33′26.79″
425	1455184,00	791580,43	65°36′0.06″	44°33′34.97″
450	1455551,09	791663,55	65°36′12.13″	44°33′34.25″
475	1455876,38	791772,57	65°36′23.11″	44°33′36.28″
500	1456039,49	792100,47	65°36′30.76″	44°33′57.87″
525	1456331,23	792351,47	65°36′41.81″	44°34′11.22″
550	1456624,37	792559,08	65°36′52.56″	44°34′21.29″
575	1456959,30	792675,03	65°37′3.89″	44°34′23.66″
600	1457238,73	792918,63	65°37′14.5″	44°34′36.7″
625	1457548,18	793102,93	65°37′25.57″	44°34′44.71″
650	1457889,97	793002,87	65°37′35.42″	44°34′30.67″
675	1458228,22	792835,45	65°37′44.63″	44°34′11.63″
700	1458551,11	792686,22	65°37′53.51″	44°33′54.25″
725	1458857,35	792482,84	65°38′1.44″	44°33′33.1″
750	1459197,33	792580,27	65°38′12.78″	44°33′33.97″
775	1459530,29	792523,91	65°38′22.7″	44°33′23.39″
800	1459883,20	792570,34	65°38′34.04″	44°33′20.17″
825	1460222,25	792498,95	65°38′44.03″	44°33′8.34″
850	1460471,84	792403,83	65°38′51.05″	44°32′56.41″
1	1460342,07	792710,21	65°38′49.42″	44°33′21.98″
25	1460054,30	792690,80	65°38′40.31″	44°33′26″
50	1459664,61	792808,63	65°38′29.11″	44°33′42.29″
75	1459288,49	792827,08	65°38′17.56″	44°33′50.84″
100	1458922,36	792937,56	65°38′7.03″	44°34′6.13″
125	1458520,88	793068,56	65°37′55.57″	44°34′23.64″
150	1458213,07	793205,82	65°37′47.07″	44°34′39.83″
175	1457863,49	793220,67	65°37′36.31″	44°34′47.59″
200	1457459,76	793197,37	65°37′23.56″	44°34′53.5″
225	1457092,94	793339,89	65°37′13.26″	44°35′11.2″
250	1456890,48	793604,97	65°37′9.04″	44°35′35.01″
275	1456650,89	793816,15	65°37′3.24″	44°35′55.46″
300	1456376,46	793965,55	65°36′55.87″	44°36′11.91″
325	1456051,34	793933,36	65°36′45.5″	44°36′15.65″
350	1456082,60	794035,51	65°36′47.27″	44°36′22.75″
375	1456419,73	794071,34	65°36′58.05″	44°36′19.06″
400	1456719,02	793898,15	65°37′6″	44°36′0.34″
425	1456979,83	793668,77	65°37′12.32″	44°35′38.12″
450	1457170,37	793417,26	65°37′16.28″	44°35′15.56″
475	1457515,89	793302,27	65°37′26.13″	44°35′0.34″
500	1457882,97	793329,74	65°37′37.77″	44°34′55.44″
525	1458243,92	793310,80	65°37′48.85″	44°34′47.15″
550	1458578,08	793153,43	65°37′58.01″	44°34′28.94″
575	1458967,13	793031,54	65°38′9.16″	44°34′12.36″
600	1459290,16	792940,38	65°38′18.5″	44°33′59.35″
625	1459657,48	792911,77	65°38′29.7″	44°33′50.21″
650	1460013,98	792800,22	65°38′39.92″	44°33′35.01″
675	1460348,43	792757,84	65°38′49.99″	44°33′25.45″

1	1460291,85	793018,21	65°38′50.28″	44°33′46.16″
25	1460086,17	792992,17	65°38′43.67″	44°33′48.11″
50	1459788,49	793188,41	65°38′35.95″	44°34′8.57″
75	1459643,67	793327,89	65°38′32.54″	44°34′21.84″
100	1459954,46	793228,56	65°38′41.43″	44°34′8.44″
125	1460233,58	793042,55	65°38′48.65″	44°33′49.1″
1	1459955,26	793731,93	65°38′45.41″	44°34′46.37″
25	1459746,00	793784,73	65°38′39.31″	44°34′54.33″
50	1459432,79	793895,00	65°38′30.43″	44°35′8.6″
75	1459085,51	794101,52	65°38′21.24″	44°35′30.76″
100	1458736,86	794180,30	65°38′11.01″	44°35′43.32″
125	1458402,62	794198,59	65°38′0.75″	44°35′51.04″
150	1458085,36	794140,80	65°37′50.43″	44°35′52.71″
175	1458122,96	794269,19	65°37′52.6″	44°36′1.67″
200	1458473,67	794290,90	65°38′3.69″	44°35′56.65″
225	1458841,50	794309,56	65°38′15.28″	44°35′51.08″
250	1459128,81	794199,40	65°38′23.36″	44°35′37.32″
275	1459437,34	793998,99	65°38′31.38″	44°35′16.35″
300	1459776,49	793881,89	65°38′41.02″	44°35′1.08″
1	1459580,95	795313,41	65°38′46.15″	44°36′52.73″
25	1459656,20	795546,44	65°38′50.32″	44°37′8.88″
50	1459807,79	795797,03	65°38′57″	44°37′24.9″
75	1459714,00	795459,65	65°38′51.44″	44°37′1.24″
1	1465534,28	779689,12	65°39′47.55″	44°15′20.84″
25	1465275,07	779656,91	65°39′39.24″	44°15′23.44″
50	1465141,49	779360,51	65°39′32.71″	44°15′3.71″
75	1465134,89	778998,40	65°39′29.61″	44°14′36.57″
100	1464914,25	778674,90	65°39′20.16″	44°14′16.49″
125	1464968,01	778305,23	65°39′18.87″	44°13′47.61″
150	1464968,85	777946,35	65°39′16.01″	44°13′20.57″
175	1464785,62	777602,39	65°39′7.56″	44°12′58.24″
200	1464634,09	777359,27	65°39′0.9″	44°12′42.88″
225	1464376,27	777131,53	65°38′51.07″	44°12′30.75″
250	1464311,80	776840,31	65°38′46.72″	44°12′10.09″
275	1464171,49	776573,57	65°38′40.22″	44°11′52.75″
300	1464200,63	776234,23	65°38′38.4″	44°11′26.64″
325	1464244,60	775875,37	65°38′36.88″	44°10′58.78″
350	1464154,49	775475,88	65°38′30.87″	44°10′30.48″
375	1464208,07	775176,33	65°38′30.12″	44°10′6.89″
400	1464419,37	774951,26	65°38′34.87″	44°9′45.84″
425	1464525,58	774597,40	65°38′35.32″	44°9′17.14″
450	1464614,99	774253,01	65°38′35.32″	44°8′49.48″
475	1464648,05	773897,47	65°38′33.48″	44°8′22.09″
500	1464601,70	773512,38	65°38′28.94″	44°7′54.03″
525	1464875,14	773289,41	65°38′35.63″	44°7′31.91″
550	1465085,98	772996,08	65°38′39.8″	44°7′5.72″
575	1465013,81	772669,72	65°38′34.93″	44°6′42.58″
600	1464812,13	772318,17	65°38′25.83″	44°6′20.08″
625	1464507,34	772099,00	65°38′14.59″	44°6′9.57″
650	1464571,77	771751,00	65°38′13.78″	44°5′42.13″
675	1464881,74	771501,08	65°38′21.38″	44°5′17.27″
700	1465048,71	771176,83	65°38′23.94″	44°4′49.61″
725	1465353,69	770957,33	65°38′31.63″	44°4′27.12″
750	1465585,04	770715,83	65°38′36.86″	44°4′4.42″
775	1465329,26	770408,32	65°38′26.43″	44°3′46.32″
800	1465143,89	770081,18	65°38′18.02″	44°3′25.36″
825	1465117,07	769785,25	65°38′14.79″	44°3′3.63″
850	1465060,11	769400,39	65°38′9.9″	44°2′35.82″
875	1465138,09	769002,86	65°38′9.1″	44°2′4.4″
900	1465037,33	768707,08	65°38′3.57″	44°1′44.15″
925	1464954,55	768310,24	65°37′57.78″	44°1′15.95″
950	1464927,97	767913,90	65°37′53.73″	44°0′46.68″
975	1464786,61	767563,28	65°37′46.5″	44°0′23.12″
1000	1464579,56	767196,57	65°37′37.09″	43°59′59.64″
1025	1464583,48	766825,09	65°37′34.19″	43°59′31.65″
1050	1464453,72	766476,24	65°37′27.33″	43°59′8″
1075	1464485,97	766140,35	65°37′25.59″	43°58′42.13″
1100	1464525,69	765792,17	65°37′23.99″	43°58′15.19″
1125	1464753,47	765530,21	65°37′28.92″	43°57′51.02″
1150	1464863,46	765205,56	65°37′29.69″	43°57′24.47″
1175	1464812,47	764862,24	65°37′25.31″	43°56′59.69″
1200	1464573,55	764524,50	65°37′15.14″	43°56′39.04″
1225	1464561,42	764110,54	65°37′11.39″	43°56′8.19″
1250	1464535,03	763737,03	65°37′7.52″	43°55′40.67″
1275	1464485,92	763374,10	65°37′3.03″	43°55′14.39″
1300	1464479,60	762987,12	65°36′59.67″	43°54′45.46″
1325	1464306,79	762691,29	65°36′51.89″	43°54′26.67″
1350	1464061,54	762389,87	65°36′41.82″	43°54′8.9″
1375	1463813,13	762134,72	65°36′32.03″	43°53′54.67″
1400	1463465,26	762037,32	65°36′20.45″	43°53′54.25″
1425	1463141,28	761923,57	65°36′9.47″	43°53′52.12″
1450	1462806,79	761852,60	65°35′58.51″	43°53′53.42″
1475	1462482,79	761751,78	65°35′47.64″	43°53′52.26″
1500	1462379,60	761416,76	65°35′41.7″	43°53′29.18″
1525	1462318,70	761058,71	65°35′36.88″	43°53′3.53″
1550	1462082,06	760799,23	65°35′27.42″	43°52′48.75″
1575	1461768,31	760572,45	65°35′15.83″	43°52′37.96″
1600	1461451,40	760533,40	65°35′5.69″	43°52′41.31″
1625	1461801,06	760702,87	65°35′17.92″	43°52′47.09″
1650	1462085,18	760924,51	65°35′28.54″	43°52′58.09″
1675	1462254,69	761196,43	65°35′36.02″	43°53′15.12″
1700	1462270,49	761543,17	65°35′39.35″	43°53′40.82″
1725	1462475,85	761901,77	65°35′48.65″	43°54′3.65″
1750	1462801,29	761977,49	65°35′59.37″	43°54′2.9″
1775	1463178,35	762057,41	65°36′11.71″	43°54′1.43″
1800	1463492,73	762141,74	65°36′22.15″	43°54′1.54″
1825	1463834,77	762292,89	65°36′34″	43°54′6.11″
1850	1464039,20	762548,29	65°36′42.42″	43°54′21.23″
1875	1464249,94	762798,50	65°36′51.01″	43°54′35.85″
1900	1464386,46	763173,04	65°36′58.3″	43°55′1.26″
1925	1464360,95	763541,14	65°37′0.52″	43°55′29.4″
1950	1464437,88	763866,03	65°37′5.56″	43°55′52.27″
1975	1464442,22	764249,12	65°37′8.82″	43°56′20.95″
2000	1464472,51	764591,61	65°37′12.55″	43°56′46.07″
2025	1464680,23	764861,10	65°37′21.2″	43°57′2.21″
2050	1464757,06	765194,46	65°37′26.3″	43°57′25.73″
2075	1464631,32	765521,29	65°37′25.06″	43°57′52.76″
2100	1464396,44	765787,88	65°37′19.95″	43°58′17.42″
2125	1464330,36	766124,22	65°37′20.63″	43°58′43.99″
2150	1464333,87	766483,91	65°37′23.67″	43°59′10.94″
2175	1464450,53	766834,74	65°37′30.15″	43°59′34.99″
2200	1464447,65	767216,70	65°37′33.16″	44°0′3.75″
2225	1464645,15	767591,44	65°37′42.34″	44°0′28.02″
2250	1464803,95	767933,22	65°37′50.04″	44°0′50.57″
2275	1464823,53	768320,14	65°37′53.79″	44°1′19.27″
2300	1464942,46	768631,88	65°38′0.01″	44°1′40.36″
2325	1465033,50	768980,47	65°38′5.67″	44°2′4.77″
2350	1464950,21	769356,65	65°38′6.14″	44°2′34.69″
2375	1464958,14	769711,59	65°38′9.26″	44°3′1.22″
2400	1464964,34	770045,82	65°38′12.16″	44°3′26.22″
2425	1465137,29	770347,30	65°38′19.97″	44°3′45.5″
2450	1465391,78	770622,68	65°38′30.1″	44°4′1.21″
2475	1465237,07	770885,09	65°38′27.43″	44°4′23.98″
2500	1464925,12	771135,14	65°38′19.77″	44°4′48.9″
2525	1464747,19	771462,55	65°38′16.89″	44°5′17.01″
2550	1464451,39	771677,27	65°38′9.45″	44°5′38.95″
2575	1464355,55	772056,80	65°38′9.54″	44°6′9.36″
2600	1464559,51	772326,57	65°38′18.05″	44°6′25.66″
2625	1464834,17	772531,89	65°38′28.24″	44°6′35.73″
2650	1464948,65	772895,17	65°38′34.73″	44°7′0.81″
2675	1464749,61	773204,92	65°38′31.05″	44°7′28.01″
2700	1464494,58	773354,09	65°38′24.33″	44°7′44.21″
2725	1464524,20	773690,63	65°38′27.97″	44°8′8.95″
2750	1464513,75	774047,80	65°38′30.52″	44°8′36.02″
2775	1464382,47	774388,59	65°38′29.19″	44°9′4.22″
2800	1464375,95	774762,52	65°38′32″	44°9′32.48″
2825	1464140,79	774959,44	65°38′26.29″	44°9′51.89″
2850	1463932,89	775259,24	65°38′22.24″	44°10′18.5″
2875	1464009,24	775579,26	65°38′27.19″	44°10′41.08″
2900	1464117,73	775931,79	65°38′33.4″	44°11′5.5″
2925	1464011,42	776244,09	65°38′32.6″	44°11′31.07″
2950	1464053,81	776593,83	65°38′36.73″	44°11′56.56″
2975	1464195,02	776884,86	65°38′43.46″	44°12′15.71″
3000	1464242,63	777223,86	65°38′47.66″	44°12′40.3″
3025	1464462,05	777450,32	65°38′56.29″	44°12′53.08″
3050	1464716,35	777703,88	65°39′6.22″	44°13′7.22″
3075	1464855,22	778008,55	65°39′12.98″	44°13′27.46″
3100	1464843,66	778375,88	65°39′15.57″	44°13′55.34″
3125	1464813,33	778727,38	65°39′17.45″	44°14′22.4″
3150	1464968,98	779047,84	65°39′24.85″	44°14′43.51″
3175	1465026,82	779371,58	65°39′29.24″	44°15′6.77″
3200	1465112,00	779698,48	65°39′34.5″	44°15′29.74″
3225	1465475,12	779752,86	65°39′46.22″	44°15′26.79″
1	1464842,89	778686,64	65°39′18.04″	44°14′18.76″
25	1464602,57	778749,85	65°39′11.08″	44°14′28.19″
50	1464243,65	778823,42	65°39′0.52″	44°14′40.7″
75	1463895,35	778883,72	65°38′50.18″	44°14′52″
100	1463558,77	778899,71	65°38′39.85″	44°14′59.74″
125	1463271,22	779080,40	65°38′32.37″	44°15′18.92″
150	1463044,88	779340,28	65°38′27.42″	44°15′42.87″
175	1462707,07	779385,40	65°38′17.28″	44°15′52.81″
200	1462359,27	779390,97	65°38′6.52″	44°15′59.97″
225	1462015,24	779444,31	65°37′56.26″	44°16′10.65″
250	1461633,24	779388,78	65°37′43.95″	44°16′13.87″
275	1461276,30	779296,83	65°37′32.12″	44°16′13.86″
300	1460908,00	779272,19	65°37′20.48″	44°16′19.14″
325	1460417,13	779212,03	65°37′4.75″	44°16′24.12″
350	1460056,12	779149,27	65°36′53.03″	44°16′26.38″

375	1459712,02	779179,83	65°36′42.58″	44°16′35.34″
400	1459333,29	779138,68	65°36′30.49″	44°16′39.57″
425	1458996,98	779204,81	65°36′20.57″	44°16′51.05″
450	1459394,41	779247,88	65°36′33.26″	44°16′46.6″
475	1459753,82	779296,51	65°36′44.81″	44°16′43.3″
500	1460076,57	779250,91	65°36′54.48″	44°16′33.63″
525	1460411,78	779315,35	65°37′5.41″	44°16′31.99″
550	1460841,03	779368,83	65°37′19.17″	44°16′27.71″
575	1461242,94	779395,13	65°37′31.87″	44°16′21.91″
600	1461600,85	779492,53	65°37′43.77″	44°16′22.3″
625	1461956,11	779545,06	65°37′55.23″	44°16′19.38″
650	1462287,21	779513,04	65°38′5.26″	44°16′10.55″
675	1462644,08	779498,01	65°38′16.22″	44°16′2.51″
700	1462987,39	779483,93	65°38′26.78″	44°15′54.79″
725	1463233,30	779269,31	65°38′32.7″	44°15′33.87″
750	1463487,19	779052,53	65°38′38.85″	44°15′12.63″
775	1463812,03	779005,52	65°38′48.57″	44°15′2.79″
800	1464155,21	778923,53	65°38′58.57″	44°14′49.95″
825	1464490,77	778878,19	65°39′8.63″	44°14′40.02″
850	1464826,55	778754,61	65°39′18.07″	44°14′24.2″
1	1463015,85	779422,39	65°38′27.17″	44°15′49.61″
25	1462868,80	779550,45	65°38′23.63″	44°16′2.1″
50	1462808,86	779884,98	65°38′24.44″	44°16′28.44″
75	1462713,75	780192,48	65°38′23.94″	44°16′53.43″
100	1462354,11	780301,32	65°38′13.64″	44°17′8.58″
125	1461994,70	780352,74	65°38′2.88″	44°17′19.41″
150	1461622,80	780397,18	65°37′51.68″	44°17′29.95″
175	1461285,25	780525,26	65°37′42.22″	44°17′46.12″
200	1460985,84	780665,09	65°37′34.03″	44°18′2.42″
225	1460669,28	780755,10	65°37′24.91″	44°18′15.31″
250	1460336,05	780760,53	65°37′14.6″	44°18′22.16″
275	1459967,00	780693,87	65°37′2.6″	44°18′24.27″
300	1459600,93	780623,96	65°36′50.66″	44°18′26.09″
325	1459662,19	780736,33	65°36′53.46″	44°18′33.35″
350	1460001,23	780836,69	65°37′4.8″	44°18′34.36″
375	1460341,75	780876,27	65°37′15.7″	44°18′30.76″
400	1460682,60	780856,96	65°37′26.14″	44°18′22.72″
425	1461036,20	780753,50	65°37′36.3″	44°18′8.1″
450	1461352,21	780602,74	65°37′44.91″	44°17′50.65″
475	1461694,09	780509,16	65°37′54.79″	44°17′37″
500	1462083,32	780448,26	65°38′6.4″	44°17′24.88″
525	1462429,22	780392,16	65°38′16.7″	44°17′13.97″
550	1462779,68	780276,87	65°38′26.67″	44°16′58.51″
575	1462911,98	779974,25	65°38′28.36″	44°16′33.16″
600	1462950,90	779628,09	65°38′26.8″	44°16′6.35″
1	1464192,15	777007,65	65°38′44.35″	44°12′25.01″
25	1464007,73	776849,42	65°38′37.35″	44°12′16.69″
50	1463664,42	776737,24	65°38′25.79″	44°12′14.93″
75	1463396,80	776495,50	65°38′15.54″	44°12′1.95″
100	1463086,25	776299,16	65°38′4.31″	44°11′53.22″
125	1462705,81	776148,76	65°37′51.29″	44°11′49.31″
150	1462347,72	776168,04	65°37′40.32″	44°11′57.72″
175	1461995,51	776250,16	65°37′30.04″	44°12′10.75″
200	1461752,91	776089,05	65°37′21.21″	44°12′3.35″
225	1461425,37	775889,65	65°37′9.44″	44°11′54.73″
250	1461061,16	775876,62	65°36′58.02″	44°12′0.83″
275	1460721,13	775745,26	65°36′46.41″	44°11′57.56″
300	1460375,94	775619,36	65°36′34.67″	44°11′54.81″
325	1460065,87	775454,98	65°36′23.72″	44°11′48.48″
350	1459716,29	775510,43	65°36′13.31″	44°11′59.44″
375	1459379,23	775596,46	65°36′3.53″	44°12′12.45″
400	1459474,78	775673,32	65°36′7.12″	44°12′16.37″
425	1459820,70	775590,82	65°36′17.2″	44°12′3.46″
450	1460142,98	775625,02	65°36′27.48″	44°11′59.76″
475	1460487,82	775795,29	65°36′39.56″	44°12′5.86″
500	1460825,63	775899,99	65°36′50.9″	44°12′7.16″
525	1461189,81	776015,46	65°37′3.13″	44°12′8.77″
550	1461543,56	776036,28	65°37′14.29″	44°12′3.45″
575	1461765,36	776299,95	65°37′23.29″	44°12′18.97″
600	1462099,96	776329,47	65°37′33.92″	44°12′14.68″
625	1462445,26	776251,88	65°37′44.03″	44°12′2.13″
650	1462814,99	776284,60	65°37′55.77″	44°11′57.4″
675	1463155,30	776438,42	65°38′7.58″	44°12′2.35″
700	1463423,33	776697,92	65°38′17.99″	44°12′16.66″
725	1463731,33	776908,96	65°38′29.25″	44°12′26.55″
750	1464089,52	776997,61	65°38′41.08″	44°12′26.25″
1	1464109,43	776388,98	65°38′36.81″	44°11′40.06″
25	1464360,72	776431,17	65°38′44.96″	44°11′38.34″
50	1464684,72	776314,20	65°38′54.08″	44°11′23.23″
75	1464974,81	776104,98	65°39′1.41″	44°11′1.83″
100	1465216,09	775879,97	65°39′7.09″	44°10′40.19″
125	1465536,78	775859,02	65°39′16.88″	44°10′32.36″
150	1465910,63	775771,86	65°39′27.79″	44°10′18.5″
175	1466221,75	775671,87	65°39′36.64″	44°10′4.9″
200	1466568,70	775681,66	65°39′47.5″	44°9′58.87″
225	1466924,47	775678,92	65°39′58.52″	44°9′51.72″
250	1467240,75	775685,48	65°40′8.4″	44°9′46.03″
275	1467051,33	775546,18	65°40′1.39″	44°9′39.24″
300	1466704,29	775567,25	65°39′50.79″	44°9′47.61″
325	1466337,35	775588,33	65°39′39.56″	44°9′56.36″
350	1465974,58	775615,08	65°39′28.51″	44°10′5.45″
375	1465653,61	775733,32	65°39′19.5″	44°10′20.62″
400	1465296,47	775756,80	65°39′8.59″	44°10′29.35″
425	1465055,16	775920,47	65°39′2.42″	44°10′46.38″
450	1464783,03	776127,65	65°38′55.63″	44°11′7.27″
475	1464481,78	776263,25	65°38′47.37″	44°11′23.35″
500	1464139,49	776340,17	65°38′37.35″	44°11′35.8″
1	1464880,66	773076,49	65°38′34.08″	44°7′15.78″
25	1464837,58	772901,57	65°38′31.33″	44°7′3.47″
50	1464476,12	772744,24	65°38′18.84″	44°6′58.7″
75	1464124,52	772768,81	65°38′8.12″	44°7′7.43″
100	1463799,87	772927,00	65°37′59.32″	44°7′25.67″
125	1463503,69	773114,29	65°37′51.63″	44°7′45.54″
150	1463224,25	773322,08	65°37′44.63″	44°8′6.62″
175	1462894,11	773468,02	65°37′35.56″	44°8′24.04″
200	1462512,24	773568,30	65°37′24.51″	44°8′39.04″
225	1462132,66	773442,00	65°37′11.71″	44°8′36.95″
250	1461868,34	773200,01	65°37′1.55″	44°8′23.92″
275	1461641,89	772947,74	65°36′52.48″	44°8′9.38″
300	1461419,39	772629,83	65°36′43.01″	44°7′49.83″
325	1461130,11	772385,68	65°36′32.06″	44°7′37.13″
350	1460901,75	772111,95	65°36′22.76″	44°7′21.03″
375	1460570,92	771917,49	65°36′10.92″	44°7′12.88″
400	1460299,81	771744,77	65°36′1.11″	44°7′5.2″
425	1460136,09	771436,46	65°35′53.54″	44°6′45.24″
450	1459959,79	771121,02	65°35′45.52″	44°6′25″
475	1459831,69	770824,96	65°35′39.15″	44°6′5.27″
500	1459627,07	770525,82	65°35′30.38″	44°5′46.82″
525	1459642,96	770744,43	65°35′32.64″	44°6′2.92″
550	1459773,89	771037,27	65°35′39.07″	44°6′22.34″
575	1459928,81	771332,74	65°35′46.27″	44°6′41.5″
600	1460110,46	771686,39	65°35′54.76″	44°7′4.51″
625	1460371,29	771936,09	65°36′4.87″	44°7′18.17″
650	1460710,00	772115,43	65°36′16.84″	44°7′25.03″
675	1460962,23	772381,34	65°36′26.81″	44°7′40.08″
700	1461254,47	772623,68	65°36′37.84″	44°7′52.59″
725	1461477,42	772895,01	65°36′46.95″	44°8′8.62″
750	1461654,85	773173,09	65°36′54.7″	44°8′26.06″
775	1461899,79	773397,65	65°37′4.12″	44°8′38.16″
800	1462198,28	773566,59	65°37′14.75″	44°8′45.03″
825	1462570,98	773667,14	65°37′27.13″	44°8′45.32″
850	1462920,98	773571,54	65°37′37.23″	44°8′31.3″
875	1463277,66	773411,90	65°37′47.02″	44°8′12.34″
900	1463555,59	773219,92	65°37′54.1″	44°7′52.47″
925	1463866,64	773012,07	65°38′2.08″	44°7′30.76″
950	1464177,39	772872,54	65°38′10.6″	44°7′14.19″
975	1464566,45	772880,61	65°38′22.74″	44°7′7.19″
1000	1464867,65	773125,98	65°38′34.07″	44°7′19.76″
1	1465473,62	770599,44	65°38′32.45″	44°3′57.86″
25	1465667,44	770495,30	65°38′37.63″	44°3′46.22″
50	1465948,38	770264,12	65°38′44.47″	44°3′23.32″
75	1466191,21	770052,18	65°38′50.29″	44°3′2.61″
100	1466480,24	769834,46	65°38′57.5″	44°2′40.55″
125	1466784,66	769663,25	65°39′5.55″	44°2′21.69″
150	1467106,21	769531,92	65°39′14.47″	44°2′5.48″
175	1467343,82	769268,13	65°39′19.7″	44°1′40.97″
200	1467369,31	768882,05	65°39′17.35″	44°1′11.42″
225	1467282,09	768729,47	65°39′13.41″	44°1′1.66″
250	1467242,07	769112,35	65°39′15.28″	44°1′31.25″
275	1467054,85	769442,30	65°39′12.15″	44°1′59.75″
300	1466710,71	769576,42	65°39′2.55″	44°2′16.61″
325	1466392,39	769778,16	65°38′54.31″	44°2′38.04″
350	1466093,19	769997,80	65°38′46.81″	44°3′0.44″
375	1465852,80	770210,64	65°38′41.07″	44°3′21.17″
400	1465571,28	770439,74	65°38′34.19″	44°3′43.93″
1	1465045,17	769872,15	65°38′13.26″	44°3′11.58″
25	1465034,18	769790,04	65°38′12.26″	44°3′5.62″
50	1464694,05	769666,70	65°38′0.7″	44°3′3.03″
75	1464330,67	769633,26	65°37′49.15″	44°3′7.65″
100	1463982,67	769592,69	65°37′38.02″	44°3′11.43″
125	1463608,70	769621,02	65°37′26.65″	44°3′20.89″
150	1463250,24	769669,34	65°37′15.91″	44°3′31.56″
175	1462909,09	769746,39	65°37′5.95″	44°3′44.04″
200	1462598,25	769895,72	65°36′57.51″	44°4′1.35″
225	1462307,39	769974,11	65°36′49.12″	44°4′12.94″
250	1461985,24	770088,84	65°36′40.05″	44°4′27.87″
275	1461646,25	770270,43	65°36′30.99″	44°4′48.14″
300	1461984,75	770191,45	65°36′40.86″	44°4′35.58″

325	1462298,93	770079,67	65°36′49.71″	44°4′21.03″
350	1462625,86	769999,28	65°36′59.21″	44°4′8.59″
375	1462926,09	769853,27	65°37′7.34″	44°3′51.73″
400	1463282,12	769770,20	65°37′17.72″	44°3′38.51″
425	1463625,41	769722,35	65°37′27.99″	44°3′28.18″
450	1464002,01	769695,84	65°37′39.46″	44°3′18.8″
475	1464334,25	769742,29	65°37′50.15″	44°3′15.77″
500	1464664,27	769782,18	65°38′0.71″	44°3′12.29″
525	1465038,19	769911,28	65°38′13.36″	44°3′14.66″
1	1464998,40	769396,61	65°38′7.96″	44°2′36.75″
25	1464854,77	769252,30	65°38′2.33″	44°2′28.72″
50	1464551,26	769073,63	65°37′51.46″	44°2′21.25″
75	1464273,22	768886,33	65°37′41.31″	44°2′12.64″
100	1463983,66	768744,03	65°37′31.17″	44°2′7.63″
125	1463622,29	768661,38	65°37′19.29″	44°2′8.52″
150	1463266,08	768677,38	65°37′8.36″	44°2′16.72″
175	1462902,13	768724,08	65°36′57.45″	44°2′27.37″
200	1462532,14	768787,27	65°36′46.48″	44°2′39.38″
225	1462177,67	768706,87	65°36′34.82″	44°2′40.3″
250	1461833,88	768688,00	65°36′24″	44°2′45.62″
275	1461427,63	768595,51	65°36′10.64″	44°2′46.65″
300	1461087,57	768526,54	65°35′59.53″	44°2′48.14″
325	1460772,08	768445,41	65°35′49.08″	44°2′48.23″
350	1460458,96	768291,73	65°35′38.12″	44°2′42.84″
375	1460076,84	768259,95	65°35′26″	44°2′47.94″
400	1459682,29	768140,55	65°35′12.79″	44°2′46.71″
425	1459697,01	768263,79	65°35′14.24″	44°2′55.67″
450	1460063,74	768365,61	65°35′26.45″	44°2′56.13″
475	1460417,03	768399,10	65°35′37.69″	44°2′51.72″
500	1460733,38	768557,89	65°35′48.79″	44°2′57.43″
525	1461081,58	768635,66	65°36′0.23″	44°2′56.45″
550	1461427,78	768712,47	65°36′11.6″	44°2′55.43″
575	1461830,56	768798,41	65°36′24.79″	44°2′53.98″
600	1462193,17	768810,05	65°36′36.14″	44°2′47.74″
625	1462521,07	768900,59	65°36′47.05″	44°2′48.11″
650	1462916,67	768828,06	65°36′58.74″	44°2′34.9″
675	1463240,19	768780,55	65°37′8.39″	44°2′24.98″
700	1463593,18	768761,37	65°37′19.19″	44°2′16.6″
725	1463974,13	768852,01	65°37′31.75″	44°2′15.93″
750	1464290,23	769019,53	65°37′42.92″	44°2′22.31″
775	1464612,03	769273,32	65°37′54.97″	44°2′35.07″
800	1464933,88	769442,91	65°38′6.33″	44°2′41.49″
1	1463474,81	768671,49	65°37′14.79″	44°2′12.18″
25	1463364,13	768486,39	65°37′9.85″	44°2′0.44″
50	1463136,58	768175,91	65°37′0.27″	44°1′41.59″
75	1462977,58	767888,51	65°36′53.01″	44°1′23.13″
100	1462716,27	767616,06	65°36′42.68″	44°1′7.8″
125	1462486,95	767385,03	65°36′33.69″	44°0′54.96″
150	1462200,88	767170,87	65°36′23.08″	44°0′44.5″
175	1461917,29	766883,47	65°36′11.94″	44°0′28.5″
200	1461661,22	766607,11	65°36′1.75″	44°0′12.79″
225	1461442,61	766317,44	65°35′52.61″	43°59′55.35″
250	1461171,38	766119,47	65°35′42.59″	43°59′45.82″
275	1460906,50	765863,59	65°35′32.29″	43°59′31.83″
300	1460614,79	765654,80	65°35′21.54″	43°59′21.9″
325	1460299,17	765547,52	65°35′10.87″	43°59′20.06″
350	1460500,93	765719,17	65°35′18.53″	43°59′28.97″
375	1460807,61	765907,70	65°35′29.58″	43°59′37.08″
400	1461063,71	766152,95	65°35′39.52″	43°59′50.45″
425	1461343,26	766380,00	65°35′50.04″	44°0′1.99″
450	1461560,59	766640,69	65°35′58.9″	44°0′17.29″
475	1461772,27	766908,82	65°36′7.65″	44°0′33.25″
500	1462068,70	767199,22	65°36′19.2″	44°0′49.23″
525	1462382,40	767442,00	65°36′30.91″	44°1′1.29″
550	1462655,36	767700,94	65°36′41.48″	44°1′15.37″
575	1462909,16	767971,31	65°36′51.56″	44°1′30.69″
600	1463074,38	768277,69	65°36′59.17″	44°1′50.46″
625	1463286,28	768572,03	65°37′8.13″	44°2′8.41″
1	1464950,44	768423,79	65°37′58.57″	44°1′24.56″
25	1465129,34	768287,84	65°38′3.02″	44°1′10.83″
50	1465272,81	767986,68	65°38′5.03″	44°0′45.37″
75	1465535,09	767764,11	65°38′11.35″	44°0′23.47″
100	1465758,38	767482,39	65°38′15.99″	43°59′57.9″
125	1465881,81	767221,43	65°38′17.7″	43°59′35.85″
150	1465967,78	766868,25	65°38′17.49″	43°59′7.61″
175	1466052,50	766529,24	65°38′17.36″	43°58′40.46″
200	1466249,52	766304,25	65°38′21.64″	43°58′19.66″
225	1466535,03	766108,00	65°38′28.9″	43°57′59.28″
250	1466648,02	765885,22	65°38′30.59″	43°57′40.3″
275	1466370,49	766088,28	65°38′23.63″	43°58′1.04″
300	1466060,84	766280,03	65°38′15.59″	43°58′21.57″
325	1465929,65	766577,14	65°38′13.94″	43°58′46.48″
350	1465844,59	766908,85	65°38′14″	43°59′13.09″
375	1465779,76	767242,71	65°38′14.71″	43°59′39.46″
400	1465599,70	767523,83	65°38′11.41″	44°0′4.14″
425	1465317,86	767810,42	65°38′4.99″	44°0′31.23″
450	1465098,54	768047,01	65°38′0.11″	44°0′53.33″
475	1464976,26	768363,91	65°37′58.89″	44°1′19.55″
1	1464882,70	768205,61	65°37′54.7″	44°1′9.5″
25	1464750,37	768055,56	65°37′49.37″	44°1′0.82″
50	1464429,20	767899,78	65°37′38.14″	44°0′55.43″
75	1464141,27	767747,76	65°37′27.97″	44°0′49.68″
100	1463802,52	767539,45	65°37′15.77″	44°0′40.69″
125	1463500,33	767302,99	65°37′4.47″	44°0′28.87″
150	1463170,93	767251,49	65°36′53.83″	44°0′31.48″
175	1463431,58	767401,63	65°37′3.14″	44°0′37.63″
200	1463666,48	767612,39	65°37′12.14″	44°0′48.84″
225	1464026,29	767789,45	65°37′24.74″	44°0′55.07″
250	1464313,64	767985,69	65°37′35.25″	44°1′4.16″
275	1464592,08	768106,36	65°37′44.87″	44°1′7.75″
300	1464886,40	768245,33	65°37′55.14″	44°1′12.41″
1	1464460,57	765922,41	65°37′23.03″	43°58′26.26″
25	1464399,44	765731,06	65°37′19.58″	43°58′13.09″
50	1464254,93	765422,53	65°37′12.58″	43°57′52.77″
75	1463945,96	765130,71	65°37′0.62″	43°57′36.95″
100	1463785,75	764816,95	65°36′53.09″	43°57′16.55″
125	1463689,67	764439,95	65°36′47.03″	43°56′50.14″
150	1463638,66	764107,29	65°36′42.74″	43°56′26.18″
175	1463436,30	763827,43	65°36′34.18″	43°56′9.16″
200	1463121,50	763579,32	65°36′22.39″	43°55′56.76″
225	1462876,77	763315,31	65°36′12.64″	43°55′41.78″
250	1462667,60	762968,00	65°36′3.32″	43°55′19.85″
275	1462445,92	762644,06	65°35′53.79″	43°54′59.93″
300	1462162,20	762494,01	65°35′43.77″	43°54′54.28″
325	1461802,77	762473,28	65°35′32.45″	43°54′59.83″
350	1461464,24	762441,54	65°35′21.69″	43°55′4.13″
375	1461126,47	762352,14	65°35′10.49″	43°55′4.1″
400	1460764,50	762304,04	65°34′58.87″	43°55′7.64″
425	1461089,42	762447,20	65°35′10.11″	43°55′11.96″
450	1461441,48	762541,23	65°35′21.8″	43°55′12.06″
475	1461782,98	762580,48	65°35′32.71″	43°55′8.26″
500	1462167,30	762596,42	65°35′44.76″	43°55′1.86″
525	1462426,94	762770,32	65°35′54.24″	43°55′9.78″
550	1462605,22	763070,04	65°36′2.21″	43°55′28.74″
575	1462782,72	763370,53	65°36′10.17″	43°55′47.78″
600	1463009,62	763620,42	65°36′19.25″	43°56′2.05″
625	1463268,15	763819,44	65°36′28.9″	43°56′11.89″
650	1463503,87	764107,74	65°36′38.56″	43°56′28.87″
675	1463579,23	764416,79	65°36′43.42″	43°56′50.58″
700	1463643,07	764749,26	65°36′48.11″	43°57′14.29″
725	1463781,55	765089,38	65°36′55.18″	43°57′37.09″
750	1464026,97	765411,39	65°37′5.42″	43°57′56.43″
775	1464267,79	765677,93	65°37′15.06″	43°58′11.7″
800	1464433,66	765965,88	65°37′22.55″	43°58′30.06″
1	1464156,45	765403,90	65°37′9.37″	43°57′53.31″
25	1464030,79	765354,65	65°37′5.07″	43°57′52.09″
50	1463724,93	765245,72	65°36′54.7″	43°57′49.95″
75	1463383,62	765212,78	65°36′43.84″	43°57′54.2″
100	1463058,40	765119,33	65°36′32.99″	43°57′53.6″
125	1462665,08	764980,67	65°36′19.66″	43°57′50.94″
150	1462323,99	764763,20	65°36′7.3″	43°57′41.35″
175	1461956,14	764611,17	65°35′54.65″	43°57′37.19″
200	1461595,66	764543,63	65°35′42.92″	43°57′39.23″
225	1461222,35	764376,39	65°35′29.98″	43°57′34.03″
250	1460929,37	764335,59	65°35′20.56″	43°57′36.75″
275	1461301,75	764466,73	65°35′33.18″	43°57′39.25″
300	1461602,94	764664,37	65°35′44.13″	43°57′48.14″
325	1462027,80	764719,67	65°35′57.76″	43°57′43.92″
350	1462378,07	764903,23	65°36′10.12″	43°57′50.79″
375	1462700,37	765101,92	65°36′21.74″	43°57′59.35″
400	1463048,27	765254,99	65°36′33.78″	43°58′3.98″
425	1463418,65	765316,54	65°36′45.77″	43°58′1.3″
450	1463768,21	765351,10	65°36′56.9″	43°57′57.01″
475	1464086,77	765450,24	65°37′7.59″	43°57′58.17″
1	1464857,22	765031,42	65°37′28.07″	43°57′11.51″
25	1465070,82	764962,60	65°37′34.14″	43°57′2.12″
50	1465323,22	764735,46	65°37′40.12″	43°56′40.08″
75	1465530,49	764472,69	65°37′44.4″	43°56′16.24″
100	1465746,57	764199,35	65°37′48.87″	43°55′51.44″
125	1465998,71	763990,73	65°37′54.99″	43°55′30.78″
150	1466243,96	763755,05	65°38′0.67″	43°55′8.22″
175	1466348,81	763567,63	65°38′2.39″	43°54′52.06″
200	1466078,32	763742,76	65°37′55.43″	43°55′10.57″
225	1465825,21	763995,35	65°37′49.64″	43°55′34.56″
250	1465552,99	764207,87	65°37′42.94″	43°55′55.9″
275	1465377,04	764512,35	65°37′39.96″	43°56′22.25″
300	1465143,76	764786,40	65°37′34.96″	43°56′47.45″
325	1464854,85	764980,05	65°37′27.58″	43°57′7.7″

1	1464337,86	762820,56	65°36′53.91″	43°54′35.76″
25	1464570,28	762735,19	65°37′0.42″	43°54′24.75″
50	1464669,57	762402,74	65°37′0.78″	43°53′57.83″
75	1464825,93	762084,35	65°37′3.03″	43°53′30.83″
100	1465031,48	761806,22	65°37′7.12″	43°53′5.88″
125	1465121,62	761670,99	65°37′8.81″	43°52′53.94″
150	1464818,92	761883,88	65°37′1.17″	43°53′15.92″
175	1464632,00	762194,13	65°36′57.91″	43°53′42.92″
200	1464582,00	762552,84	65°36′59.3″	43°54′10.83″
225	1464298,81	762766,64	65°36′52.26″	43°54′32.49″
1	1463783,21	762175,18	65°36′31.43″	43°53′58.3″
25	1463725,51	761981,09	65°36′28.06″	43°53′44.88″
50	1463587,88	761575,52	65°36′20.47″	43°53′17.17″
75	1463532,20	761192,99	65°36′15.61″	43°52′49.57″
100	1463321,11	760851,64	65°36′6.27″	43°52′28.14″
125	1463153,79	760466,79	65°35′57.93″	43°52′2.59″
150	1462988,89	760219,99	65°35′50.79″	43°51′47.35″
175	1463111,42	760580,24	65°35′57.54″	43°52′11.94″
200	1463236,01	761000,24	65°36′4.85″	43°52′40.98″
225	1463473,08	761292,50	65°36′14.59″	43°52′58.21″
250	1463517,08	761701,13	65°36′19.3″	43°53′27.99″
275	1463653,05	762052,19	65°36′26.39″	43°53′51.65″
1	1467770,56	780362,99	65°41′2.42″	44°15′28.19″
25	1467781,63	780670,77	65°41′5.23″	44°15′51.18″
50	1467835,11	780981,00	65°41′9.37″	44°16′13.53″
75	1467667,88	781326,98	65°41′6.94″	44°16′42.86″
100	1467673,09	781676,89	65°41′9.9″	44°17′9.15″
125	1467614,98	782031,53	65°41′10.93″	44°17′37.02″
150	1467500,75	782342,93	65°41′9.87″	44°18′2.72″
175	1467609,98	782663,85	65°41′15.83″	44°18′24.81″
200	1467608,62	782951,80	65°41′18.08″	44°18′46.55″
225	1467809,77	783199,88	65°41′26.31″	44°19′1.37″
250	1468024,32	783437,39	65°41′34.88″	44°19′15.13″
275	1468133,78	783736,74	65°41′40.67″	44°19′35.6″
300	1468220,27	784061,16	65°41′45.94″	44°19′58.4″
325	1468408,38	784362,76	65°41′54.19″	44°20′17.52″
350	1468699,41	784552,05	65°42′4.74″	44°20′26.17″
375	1469000,36	784780,61	65°42′15.92″	44°20′37.6″
400	1469366,58	784870,44	65°42′28.02″	44°20′37.3″
425	1469723,54	784946,48	65°42′39.72″	44°20′36.13″
450	1470051,91	784996,60	65°42′50.32″	44°20′33.56″
475	1470390,18	785124,19	65°43′1.85″	44°20′36.65″
500	1470708,22	785212,25	65°43′12.44″	44°20′37.14″
525	1470992,52	785421,91	65°43′22.94″	44°20′47.47″
550	1471258,92	785650,67	65°43′33.05″	44°20′59.6″
575	1471561,79	785807,76	65°43′43.71″	44°21′5.6″
600	1471907,68	785943,32	65°43′55.54″	44°21′9.15″
625	1472132,15	786199,21	65°44′4.56″	44°21′24.14″
650	1472147,13	786602,62	65°44′8.23″	44°21′54.34″
675	1472270,63	786935,60	65°44′14.72″	44°22′17.12″
700	1472332,46	787282,64	65°44′19.4″	44°22′42.16″
725	1472325,96	787612,67	65°44′21.83″	44°23′7.24″
750	1472182,38	787921,87	65°44′19.82″	44°23′33.39″
775	1472033,89	788237,15	65°44′17.71″	44°24′0.09″
800	1472120,41	788294,88	65°44′20.86″	44°24′2.79″
825	1472276,62	787970,46	65°44′23.13″	44°23′35.24″
850	1472405,58	787681,40	65°44′24.85″	44°23′10.89″
875	1472455,66	787348,06	65°44′23.75″	44°22′44.72″
900	1472375,34	787010,50	65°44′18.57″	44°22′20.76″
925	1472291,92	786639,66	65°44′13.03″	44°21′54.34″
950	1472273,10	786291,81	65°44′9.67″	44°21′28.41″
975	1472087,80	785950,30	65°44′1.2″	44°21′6.19″
1000	1471779,30	785733,46	65°43′49.88″	44°20′55.78″
1025	1471455,53	785641,75	65°43′39.09″	44°20′55.12″
1050	1471132,47	785381,70	65°43′26.97″	44°20′41.73″
1075	1470818,62	785131,67	65°43′15.23″	44°20′28.92″
1100	1470477,63	785048,30	65°43′3.96″	44°20′29.22″
1125	1470115,49	784878,10	65°42′51.35″	44°20′23.38″
1150	1469749,17	784841,69	65°42′39.68″	44°20′27.72″
1175	1469388,27	784765,01	65°42′27.85″	44°20′28.92″
1200	1469034,35	784669,07	65°42′16.09″	44°20′28.53″
1225	1468683,26	784430,42	65°42′3.27″	44°20′17.31″
1250	1468444,27	784186,09	65°41′53.9″	44°20′3.49″
1275	1468282,96	783872,11	65°41′46.38″	44°19′42.92″
1300	1468189,48	783544,80	65°41′40.87″	44°19′20.04″
1325	1467993,66	783243,70	65°41′32.38″	44°19′1.11″
1350	1467778,02	783028,20	65°41′23.96″	44°18′49.03″
1375	1467763,84	782705,45	65°41′20.94″	44°18′24.96″
1400	1467611,81	782373,92	65°41′13.57″	44°18′2.9″
1425	1467758,20	782064,48	65°41′15.64″	44°17′36.73″
1450	1467773,92	781735,05	65°41′13.5″	44°17′11.58″
1475	1467771,12	781365,48	65°41′10.46″	44°16′43.76″
1500	1467899,86	781083,19	65°41′12.2″	44°16′19.98″
1525	1467934,60	780780,25	65°41′10.86″	44°15′56.46″

1550	1467939,42	780465,01	65°41′8.48″	44°15′32.6″
1	1467583,56	782498,03	65°41′13.68″	44°18′12.81″
25	1467548,55	782696,33	65°41′14.18″	44°18′28.45″
50	1467368,26	783000,94	65°41′11.01″	44°18′54.91″
75	1467058,26	783189,60	65°41′2.88″	44°19′15.14″
100	1466666,73	783257,72	65°40′51.25″	44°19′27.86″
125	1466282,44	783252,71	65°40′39.27″	44°19′34.91″
150	1466015,15	783431,86	65°40′32.39″	44°19′53.59″
175	1465911,00	783728,07	65°40′31.52″	44°20′17.94″
200	1465875,39	784120,36	65°40′33.53″	44°20′48.2″
225	1465848,53	784564,51	65°40′36.23″	44°21′22.21″
250	1465934,95	784903,71	65°40′41.62″	44°21′46.12″
275	1465990,72	785237,22	65°40′46.01″	44°22′10.2″
300	1466028,10	785605,12	65°40′50.09″	44°22′37.23″
325	1466039,38	785992,49	65°40′53.52″	44°23′6.23″
350	1466091,67	786371,59	65°40′58.16″	44°23′33.82″
375	1466134,72	786074,82	65°40′57.14″	44°23′10.6″
400	1466157,06	785683,73	65°40′54.73″	44°22′40.67″
425	1466084,11	785312,90	65°40′49.51″	44°22′14.11″
450	1466054,06	784932,83	65°40′45.55″	44°21′46.02″
475	1465951,96	784569,21	65°40′39.49″	44°21′20.57″
500	1465975,43	784150,65	65°40′36.88″	44°20′48.55″
525	1466009,52	783758,12	65°40′34.82″	44°20′18.3″
550	1466124,85	783420,91	65°40′35.71″	44°19′50.64″
575	1466417,61	783353,73	65°40′44.28″	44°19′39.92″
600	1466842,29	783344,51	65°40′57.4″	44°19′31″
625	1467239,66	783230,44	65°41′8.84″	44°19′14.71″
650	1467575,84	783017,05	65°41′17.58″	44°18′52.11″
675	1467658,27	782720,64	65°41′17.78″	44°18′28.15″
1	1537036,46	723897,81	66°8′50.62″	42°40′21.72″
25	1537288,22	724008,56	66°8′59.36″	42°40′24.67″
50	1537589,38	724034,10	66°9′8.86″	42°40′20.05″
75	1537714,70	723693,90	66°9′9.72″	42°39′51.4″
100	1537906,32	723526,36	66°9′14.14″	42°39′34.46″
125	1537923,04	723184,24	66°9′11.64″	42°39′8.03″
150	1538210,34	722994,95	66°9′18.82″	42°38′47.34″
175	1538396,77	722764,95	66°9′22.53″	42°38′25.74″
200	1538726,61	722696,76	66°9′32.09″	42°38′13.34″
225	1539086,61	722718,32	66°9′43.37″	42°38′7.12″
250	1539368,30	722718,43	66°9′52.04″	42°38′0.97″
275	1539647,80	722630,59	66°9′59.88″	42°37′48.16″
300	1539953,97	722611,34	66°10′9.14″	42°37′39.99″
325	1540338,09	722595,48	66°10′20.83″	42°37′30.38″
350	1540651,05	722467,81	66°10′29.34″	42°37′13.8″
375	1540994,61	722426,66	66°10′39.56″	42°37′3.14″
400	1541396,26	722419,16	66°10′51.86″	42°36′53.77″
425	1541702,49	722492,62	66°11′1.94″	42°36′52.67″
450	1541950,99	722726,96	66°11′11.67″	42°37′5.09″
475	1542303,15	722805,12	66°11′23.21″	42°37′3.34″
500	1542603,33	723068,95	66°11′34.79″	42°37′16.89″
525	1542908,42	723237,74	66°11′45.68″	42°37′23.08″
550	1543024,14	723582,66	66°11′52.3″	42°37′46.86″
575	1543178,78	723876,77	66°11′59.66″	42°38′5.91″
600	1543424,25	724166,99	66°12′9.79″	42°38′22.69″
625	1543618,46	724403,10	66°12′17.86″	42°38′36.46″
650	1543931,85	724591,23	66°12′29.18″	42°38′43.95″
675	1544189,01	724847,30	66°12′39.36″	42°38′57.87″
700	1544500,33	725094,21	66°12′51.13″	42°39′9.91″
725	1544813,69	724986,46	66°12′59.83″	42°38′54.82″
750	1545055,67	724758,75	66°13′5.28″	42°38′32.13″
775	1545326,31	724515,48	66°13′11.46″	42°38′7.62″
800	1545472,43	724143,42	66°13′12.67″	42°37′36″
825	1545404,08	723830,12	66°13′7.79″	42°37′13.58″
850	1545340,51	724112,13	66°13′8.33″	42°37′36.51″
875	1545197,18	724455,59	66°13′6.95″	42°38′5.88″
900	1544922,96	724706,15	66°13′0.72″	42°38′31.02″
925	1544667,42	724945,79	66°12′54.97″	42°38′54.92″
950	1544337,09	724832,65	66°12′43.79″	42°38′53.51″
975	1544080,41	724586,43	66°12′33.71″	42°38′40.33″
1000	1543745,64	724364,04	66°12′21.43″	42°38′30.69″
1025	1543585,63	724077,11	66°12′13.97″	42°38′12.29″
1050	1543338,72	723899,60	66°12′4.79″	42°38′4.15″
1075	1543145,37	723593,84	66°11′56.13″	42°37′45.06″
1100	1543106,46	723253,51	66°11′51.92″	42°37′19.94″
1125	1542829,73	723033,83	66°11′41.45″	42°37′9.25″
1150	1542531,65	722838,90	66°11′30.55″	42°37′0.91″
1175	1542232,60	722645,47	66°11′19.62″	42°36′52.71″
1200	1541880,30	722580,43	66°11′8.2″	42°36′55.47″
1225	1541666,54	722328,60	66°10′59.39″	42°36′40.95″
1250	1541281,51	722280,78	66°10′47.1″	42°36′45.74″
1275	1540892,61	722295,38	66°10′35.25″	42°36′55.37″
1300	1540567,66	722389,62	66°10′26.08″	42°37′9.67″
1325	1540213,68	722457,80	66°10′15.78″	42°37′22.61″
1350	1539833,39	722536,43	66°10′4.76″	42°37′36.92″

1375	1539441,38	722529,04	66°9′52.62″	42°37′44.94″
1400	1539167,27	722530,36	66°9′44.19″	42°37′51.03″
1425	1538821,51	722574,94	66°9′33.93″	42°38′1.99″
1450	1538476,53	722594,66	66°9′23.48″	42°38′11.03″
1475	1538189,90	722763,79	66°9′16.15″	42°38′30.17″
1500	1537985,39	723003,68	66°9′11.96″	42°38′52.91″
1525	1537818,93	723275,05	66°9′9.23″	42°39′17.22″
1550	1537644,36	723507,32	66°9′5.91″	42°39′38.72″
1575	1537603,90	723815,29	66°9′7.38″	42°40′3.06″
1600	1537364,72	723852,86	66°9′0.34″	42°40′11.14″
1625	1537033,77	723889,22	66°8′50.46″	42°40′21.13″
1	1536441,17	726814,20	66°8′57.95″	42°44′16.85″
25	1536086,98	726799,35	66°8′46.91″	42°44′23.42″
50	1535850,97	726609,11	66°8′37.96″	42°44′14.05″
75	1535494,83	726433,80	66°8′25.44″	42°44′8.43″
100	1535143,62	726338,72	66°8′13.78″	42°44′8.81″
125	1534811,73	726197,09	66°8′2.31″	42°44′5.23″
150	1534560,10	726044,69	66°7′53.22″	42°43′59.09″
175	1534235,13	726113,31	66°7′43.8″	42°44′11.37″
200	1533865,42	726235,08	66°7′33.48″	42°44′28.66″
225	1533516,53	726287,31	66°7′23.18″	42°44′40.2″
250	1533159,58	726437,25	66°7′13.5″	42°44′59.36″
275	1532789,43	726403,15	66°7′1.79″	42°45′4.78″
300	1532372,99	726306,33	66°6′48.1″	42°45′6.44″
325	1532034,24	726259,90	66°6′37.25″	42°45′10.25″
350	1531630,39	726351,44	66°6′25.61″	42°45′25.96″
375	1531302,10	726460,15	66°6′16.44″	42°45′41.34″
400	1530916,74	726613,28	66°6′5.91″	42°46′1.32″
425	1530575,78	726702,60	66°5′56.18″	42°46′15.49″
450	1530190,34	726731,97	66°5′44.56″	42°46′26.06″
475	1529842,49	726783,26	66°5′34.28″	42°46′37.48″
500	1529491,39	726828,17	66°5′23.85″	42°46′48.49″
525	1529168,03	726897,97	66°5′14.49″	42°47′0.78″
550	1528837,14	727071,19	66°5′5.81″	42°47′21.1″
575	1528487,46	727252,44	66°4′56.62″	42°47′42.43″
600	1528210,83	727494,13	66°4′50.2″	42°48′6.77″
625	1527879,28	727675,61	66°4′41.57″	42°48′27.71″
650	1527602,02	727904,37	66°4′35.02″	42°48′51.08″
675	1527420,00	728223,50	66°4′32.2″	42°49′19.26″
700	1527279,45	728556,75	66°4′30.78″	42°49′47.62″
725	1527101,42	728907,90	66°4′28.36″	42°50′18.14″
750	1527121,52	729134,41	66°4′30.95″	42°50′34.93″
775	1527284,92	728803,57	66°4′33.1″	42°50′6.26″
800	1527425,09	728489,77	66°4′34.68″	42°49′39.39″
825	1527561,96	728143,66	66°4′35.88″	42°49′10.13″
850	1527793,04	727870,60	66°4′40.62″	42°48′44.39″
875	1528147,96	727665,65	66°4′49.77″	42°48′21.16″
900	1528455,34	727448,22	66°4′57.34″	42°47′58″
925	1528732,25	727251,96	66°5′4.16″	42°47′37.1″
950	1529080,62	727104,38	66°5′13.61″	42°47′18.36″
975	1529434,99	727088,21	66°5′24.39″	42°47′9.48″
1000	1529721,13	726976,76	66°5′32.24″	42°46′54.82″
1025	1530082,96	726901,09	66°5′42.73″	42°46′41.25″
1050	1530429,56	726848,11	66°5′52.95″	42°46′29.72″
1075	1530777,77	726773,07	66°6′3.02″	42°46′16.48″
1100	1531189,34	726656,30	66°6′14.69″	42°45′58.7″
1125	1531517,87	726497,67	66°6′23.42″	42°45′39.52″
1150	1531855,66	726403,21	66°6′33.01″	42°45′25.02″
1175	1532212,37	726367,01	66°6′43.68″	42°45′14.54″
1200	1532554,51	726483,57	66°6′55.25″	42°45′15.99″
1225	1532929,62	726560,07	66°7′7.49″	42°45′13.69″
1250	1533267,33	726518,95	66°7′17.54″	42°45′3.24″
1275	1533627,50	726408,48	66°7′27.67″	42°44′47.02″
1300	1533952,70	726335,12	66°7′37.05″	42°44′34.38″
1325	1534279,14	726213,33	66°7′46.04″	42°44′18.03″
1350	1534560,97	726271,88	66°7′55.24″	42°44′16.37″
1375	1534845,55	726365,43	66°8′4.83″	42°44′17.32″
1400	1535194,33	726489,65	66°8′16.67″	42°44′19.21″
1425	1535535,01	726544,28	66°8′27.65″	42°44′15.97″
1450	1535822,53	726732,17	66°8′38.17″	42°44′24.04″
1475	1536075,77	726920,49	66°8′47.63″	42°44′32.89″
1500	1536447,90	726844,32	66°8′58.43″	42°44′19″
1	1536759,42	728018,90	66°9′18.34″	42°45′41.76″
25	1536952,32	728151,95	66°9′25.46″	42°45′47.71″
50	1537235,99	728289,30	66°9′35.41″	42°45′52.03″
75	1537574,85	728440,07	66°9′47.18″	42°45′56.17″
100	1537984,11	728417,87	66°9′59.6″	42°45′45.59″
125	1538315,26	728280,47	66°10′8.6″	42°45′27.93″
150	1538659,87	728292,19	66°10′19.32″	42°45′21.33″
175	1539021,23	728330,77	66°10′30.8″	42°45′16.43″
200	1539386,84	728314,76	66°10′41.93″	42°45′7.26″
225	1539706,62	728375,51	66°10′52.32″	42°45′4.94″
250	1540001,59	728582,72	66°11′3.23″	42°45′14.34″
275	1540354,71	728618,52	66°11′14.43″	42°45′9.4″
300	1540657,71	728757,98	66°11′25″	42°45′13.45″
325	1541016,37	728704,32	66°11′35.58″	42°45′1.56″
350	1541316,05	728828,06	66°11′45.9″	42°45′4.49″
375	1541303,94	728680,71	66°11′44.24″	42°44′53.5″
400	1540920,99	728575,26	66°11′31.51″	42°44′53.78″
425	1540531,81	728572,62	66°11′19.49″	42°45′2.04″
450	1540179,11	728445,09	66°11′7.5″	42°44′59.98″
475	1539826,73	728306,72	66°10′55.42″	42°44′57.08″
500	1539462,12	728187,08	66°10′43.13″	42°44′55.88″
525	1539075,89	728211,56	66°10′31.44″	42°45′6.15″
550	1538677,82	728181,09	66°10′18.9″	42°45′12.47″
575	1538311,73	728152,58	66°10′7.37″	42°45′18.25″
600	1538001,48	728284,48	66°9′58.96″	42°45′35.05″
625	1537650,36	728332,90	66°9′48.56″	42°45′46.36″
650	1537320,29	728201,41	66°9′37.23″	42°45′43.5″
675	1537023,25	728005,10	66°9′26.36″	42°45′34.98″
700	1536774,87	727960,17	66°9′18.3″	42°45′36.94″
1	1536585,28	728860,59	66°9′20.36″	42°46′49.69″
25	1536847,90	729024,05	66°9′29.89″	42°46′56.46″
50	1537161,67	729192,39	66°9′41.04″	42°47′2.5″
75	1537454,92	729285,86	66°9′50.9″	42°47′3.27″
100	1537781,64	729490,22	66°10′2.76″	42°47′11.77″
125	1537610,17	729273,85	66°9′55.58″	42°46′58.99″
150	1537259,57	729107,40	66°9′43.31″	42°46′53.89″
175	1536928,27	728932,42	66°9′31.56″	42°46′47.74″
1	1536590,31	729428,52	66°9′25.49″	42°47′32.88″
25	1536700,38	729746,11	66°9′31.67″	42°47′54.71″
50	1536621,66	730071,73	66°9′32.09″	42°48′21.25″
75	1536785,24	730349,96	66°9′39.57″	42°48′38.92″
100	1537067,79	730530,82	66°9′49.87″	42°48′46.6″
125	1537401,44	730539,44	66°10′0.23″	42°48′40.04″
150	1537769,32	730531,48	66°10′11.5″	42°48′31.46″
175	1537918,33	730402,28	66°10′14.97″	42°48′18.38″
200	1537532,71	730411,53	66°10′3.16″	42°48′27.44″
225	1537181,61	730439,69	66°9′52.58″	42°48′37.19″
250	1536876,62	730254,14	66°9′41.55″	42°48′29.64″
275	1536736,18	729977,30	66°9′34.8″	42°48′11.57″
300	1536815,27	729675,66	66°9′34.59″	42°47′46.85″
325	1536608,96	729380,85	66°9′25.65″	42°47′28.84″
1	1535952,63	730944,55	66°9′19.1″	42°49′42.28″
25	1536053,29	731299,00	66°9′25.3″	42°50′7.13″
50	1536126,24	731649,51	66°9′30.62″	42°50′32.28″
75	1536442,42	731967,25	66°9′43.14″	42°50′49.69″
100	1536764,14	732123,54	66°9′54.43″	42°50′54.66″
125	1537119,86	732053,15	66°10′4.78″	42°50′41.6″
150	1537421,33	731924,29	66°10′12.96″	42°50′25.26″
175	1537817,45	731999,85	66°10′25.83″	42°50′22.46″
200	1538149,95	731902,42	66°10′35.23″	42°50′7.83″
225	1538483,09	731882,26	66°10′45.33″	42°49′59.09″
250	1538836,17	731936,31	66°10′56.69″	42°49′55.57″
275	1539208,22	731933,76	66°11′8.14″	42°49′47.33″
300	1539572,76	731890,90	66°11′19.01″	42°49′36.16″
325	1539900,96	731785,53	66°11′28.21″	42°49′21.01″
350	1540210,85	731603,44	66°11′36.17″	42°49′0.39″
375	1540495,94	731415,73	66°11′43.31″	42°48′39.88″
400	1540747,30	731149,09	66°11′48.73″	42°48′14.06″
425	1540983,69	730838,11	66°11′53.29″	42°47′45.19″
450	1541210,99	730618,73	66°11′58.38″	42°47′23.5″
475	1540968,26	730665,58	66°11′51.31″	42°47′32.35″
500	1540723,46	730929,64	66°11′46.07″	42°47′57.82″
525	1540539,67	731236,51	66°11′43.09″	42°48′25.24″
550	1540224,68	731457,31	66°11′35.31″	42°48′48.93″
575	1539915,60	731665,53	66°11′27.61″	42°49′11.53″
600	1539584,31	731738,74	66°11′18.03″	42°49′24.29″
625	1539291,82	731821,99	66°11′9.74″	42°49′36.98″
650	1538905,07	731835,33	66°10′57.93″	42°49′46.37″
675	1538522,39	731776,09	66°10′45.61″	42°49′50.13″
700	1538186,02	731802,22	66°10′35.47″	42°49′59.4″
725	1537869,61	731884,37	66°10′26.43″	42°50′12.52″
750	1537497,85	731813,51	66°10′14.35″	42°50′15.15″
775	1537164,93	731873,58	66°10′4.61″	42°50′26.93″
800	1536806,41	732010,82	66°9′54.75″	42°50′45.15″
825	1536455,22	731839,94	66°9′42.43″	42°50′39.7″
850	1536233,30	731518,89	66°9′32.78″	42°50′20.01″
875	1536154,05	731157,06	66°9′27.17″	42°49′54.13″
900	1535955,47	730874,08	66°9′18.57″	42°49′36.84″
1	1535984,23	730922,37	66°9′19.88″	42°49′39.9″
25	1536147,28	730784,12	66°9′23.7″	42°49′25.83″
50	1536400,75	730613,04	66°9′30.02″	42°49′7.31″
75	1536619,58	730866,67	66°9′38.99″	42°49′21.91″
100	1536800,66	731163,41	66°9′47.16″	42°49′40.63″
125	1537105,07	731273,84	66°9′57.52″	42°49′42.47″
150	1537114,97	731169,06	66°9′56.91″	42°49′34.26″
175	1536786,77	730958,25	66°9′44.94″	42°49′25.28″

200	1536639,24	730678,27	66°9′37.94″	42°49′7.12″
225	1536355,02	730485,72	66°9′27.49″	42°48′58.59″
250	1536105,46	730688,47	66°9′21.57″	42°49′19.44″
275	1535967,02	730929,90	66°9′19.42″	42°49′40.85″
1	1534322,25	730843,76	66°8′27.94″	42°50′9.82″
25	1534110,94	730599,83	66°8′19.3″	42°49′55.79″
50	1533761,46	730418,83	66°8′6.94″	42°49′49.55″
75	1533417,88	730254,80	66°7′54.91″	42°49′44.47″
100	1533054,37	730133,48	66°7′42.64″	42°49′43.07″
125	1532607,06	730048,82	66°7′28.1″	42°49′46.28″
150	1532399,17	730131,90	66°7′22.42″	42°49′57.1″
175	1532775,83	730193,82	66°7′34.58″	42°49′53.68″
200	1533147,58	730283,05	66°7′46.82″	42°49′52.46″
225	1533473,89	730428,79	66°7′58.16″	42°49′56.51″
250	1533834,70	730572,34	66°8′10.54″	42°49′59.66″
275	1534101,84	730763,54	66°8′20.45″	42°50′8.46″
1	1534186,85	731188,85	66°8′26.78″	42°50′39.04″
25	1533916,43	731211,27	66°8′18.64″	42°50′46.58″
50	1533575,67	731139,07	66°8′7.5″	42°50′48.43″
75	1533247,70	731040,65	66°7′56.53″	42°50′48.01″
100	1533011,75	730748,18	66°7′46.69″	42°50′30.82″
125	1532782,79	730463,14	66°7′37.14″	42°50′14.05″
150	1532506,24	730268,02	66°7′26.91″	42°50′5.15″
175	1532148,70	730170,64	66°7′15.03″	42°50′5.45″
200	1531868,43	730036,74	66°7′5.22″	42°50′1.3″
225	1531476,24	730040,06	66°6′53.16″	42°50′10.01″
250	1531079,23	729983,64	66°6′40.42″	42°50′14.28″
275	1530656,35	730084,80	66°6′28.26″	42°50′31.1″
300	1531001,82	730094,44	66°6′39″	42°50′24.38″
325	1531363,88	730158,21	66°6′50.72″	42°50′21.43″
350	1531745,05	730139,89	66°7′2.32″	42°50′11.82″
375	1532085,80	730294,77	66°7′14.18″	42°50′16.26″
400	1532401,26	730369,60	66°7′24.56″	42°50′15.15″
425	1532712,98	730567,72	66°7′35.9″	42°50′23.52″
450	1532935,43	730839,66	66°7′45.14″	42°50′39.43″
475	1533160,52	731119,53	66°7′54.53″	42°50′55.9″
500	1533470,82	731228,09	66°8′5.04″	42°50′57.48″
525	1533842,09	731314,24	66°8′17.25″	42°50′56.04″
550	1534175,18	731240,47	66°8′26.87″	42°50′43.23″
1	1533449,58	732870,83	66°8′18.72″	42°53′3.13″
25	1533139,23	732671,04	66°8′7.41″	42°52′54.59″
50	1532880,25	732484,50	66°7′57.79″	42°52′45.95″
75	1532650,73	732246,06	66°7′48.63″	42°52′32.72″
100	1532359,76	732065,05	66°7′38.08″	42°52′25.19″
125	1531988,87	732007,05	66°7′26.13″	42°52′28.76″
150	1531603,42	731870,23	66°7′13.05″	42°52′26.64″
175	1531218,35	731731,74	66°6′59.97″	42°52′24.38″
200	1530850,15	731627,05	66°6′47.7″	42°52′24.33″
225	1530514,70	731528,64	66°6′36.49″	42°52′24.06″
250	1530378,63	731315,93	66°6′30.44″	42°52′10.79″
275	1530744,25	731503,41	66°6′43.35″	42°52′17.2″
300	1531088,02	731590,69	66°6′54.72″	42°52′16.44″
325	1531449,74	731681,09	66°7′6.66″	42°52′15.54″
350	1531796,91	731857,62	66°7′18.91″	42°52′21.51″
375	1532230,84	731922,84	66°7′32.86″	42°52′17.14″
400	1532574,27	732046,26	66°7′44.53″	42°52′19.14″
425	1532813,14	732292,16	66°7′54.04″	42°52′32.73″
450	1533097,21	732456,50	66°8′4.24″	42°52′39.14″
475	1533373,67	732675,40	66°8′14.67″	42°52′49.87″
500	1534580,67	732117,88	66°8′47.04″	42°51′41.36″
525	1533985,78	732610,48	66°8′32.99″	42°52′31.74″
550	1534289,56	732474,97	66°8′41.18″	42°52′14.86″
1	1534938,64	731566,63	66°8′53.27″	42°50′51.61″
25	1535801,19	732379,88	66°9′26.97″	42°51′35.01″
50	1536147,37	732706,80	66°9′40.5″	42°51′52.47″
75	1535226,34	732558,23	66°9′10.8″	42°52′1.01″
100	1536175,25	732894,10	66°9′42.99″	42°52′6.16″
125	1536559,07	732758,74	66°9′53.65″	42°51′47.55″
150	1536843,42	732946,60	66°10′4.06″	42°51′55.74″
175	1537154,39	733152,55	66°10′15.45″	42°52′4.75″
200	1537432,70	733294,95	66°10′25.27″	42°52′9.61″
225	1537757,40	733445,14	66°10′36.6″	42°52′14.06″
250	1538091,69	733569,85	66°10′48″	42°52′16.37″
275	1538437,68	733556,21	66°10′58.55″	42°52′7.85″
300	1538777,93	733563,74	66°11′9.11″	42°52′1.08″
325	1539146,47	733568,75	66°11′20.52″	42°51′53.5″
350	1539437,52	733452,99	66°11′28.49″	42°51′38.37″
375	1539738,12	733486,05	66°11′38.05″	42°51′34.4″
400	1540126,31	733488,46	66°11′50.04″	42°51′26.19″
425	1540441,74	733384,52	66°11′58.86″	42°51′11.43″
450	1540688,34	733180,19	66°12′4.68″	42°50′50.48″
475	1540980,84	733008,77	66°12′12.2″	42°50′31.05″
500	1541311,46	733008,32	66°12′22.39″	42°50′23.86″
525	1541635,79	733084,56	66°12′33.06″	42°50′22.66″
550	1542005,85	733170,65	66°12′45.23″	42°50′21.22″
575	1542270,95	733217,80	66°12′53.81″	42°50′19.09″
600	1542595,10	733298,69	66°13′4.52″	42°50′18.25″
625	1542948,84	733239,32	66°13′14.91″	42°50′6.04″
650	1543258,38	733287,60	66°13′24.87″	42°50′3.02″
675	1543597,48	733387,06	66°13′36.2″	42°50′3.27″
700	1543827,18	733671,62	66°13′45.77″	42°50′20.06″
725	1544096,44	733830,60	66°13′55.47″	42°50′26.38″
750	1544430,66	733782,63	66°14′5.35″	42°50′15.46″
775	1544769,52	733844,29	66°14′16.34″	42°50′12.83″
800	1545021,17	733699,60	66°14′22.84″	42°49′56.3″
825	1545354,76	733546,11	66°14′31.78″	42°49′37.32″
850	1545655,25	733384,60	66°14′39.63″	42°49′18.43″
875	1545329,66	733447,04	66°14′30.14″	42°49′30.28″
900	1545022,18	733570,05	66°14′21.73″	42°49′46.37″
925	1544727,29	733729,34	66°14′14.03″	42°50′4.95″
950	1544311,08	733652,23	66°14′0.53″	42°50′8.08″
975	1543978,18	733679,75	66°13′50.5″	42°50′17.4″
1000	1543740,03	733391,10	66°13′40.63″	42°50′0.49″
1025	1543440,35	733142,17	66°13′29.21″	42°49′47.96″
1050	1543146,30	733032,57	66°13′19.19″	42°49′45.95″
1075	1542829,92	733142,85	66°13′10.4″	42°50′1.24″
1100	1542464,01	733180,51	66°12′59.44″	42°50′12.05″
1125	1542152,74	733113,58	66°12′49.26″	42°50′13.68″
1150	1541808,95	732998,59	66°12′37.65″	42°50′12.34″
1175	1541519,02	732878,01	66°12′27.66″	42°50′9.41″
1200	1541121,05	732881,76	66°12′15.42″	42°50′18.31″
1225	1540825,58	732979,09	66°12′7.16″	42°50′32.15″
1250	1540520,19	733191,51	66°11′59.59″	42°50′54.98″
1275	1540244,89	733394,87	66°11′52.88″	42°51′16.47″
1300	1539912,70	733396,01	66°11′42.64″	42°51′23.75″
1325	1539598,00	733300,63	66°11′32.11″	42°51′23.26″
1350	1539214,22	733359,91	66°11′20.79″	42°51′36.09″
1375	1538893,67	733436,22	66°11′11.57″	42°51′48.84″
1400	1538546,33	733416,62	66°11′0.68″	42°51′54.85″
1425	1538198,54	733459,13	66°10′50.33″	42°52′5.61″
1450	1537880,56	733381,29	66°10′39.84″	42°52′6.53″
1475	1537561,68	733218,79	66°10′28.59″	42°52′1.01″
1500	1537297,51	733055,37	66°10′19.01″	42°51′54.24″
1525	1536957,32	732937,08	66°10′7.49″	42°51′52.56″
1550	1536759,22	732642,74	66°9′58.81″	42°51′34.38″
1575	1536405,76	732685,06	66°9′48.28″	42°51′45.24″
1600	1536284,97	732337,08	66°9′41.52″	42°51′21.3″
1625	1535536,28	732120,20	66°9′16.53″	42°51′20.92″
1650	1534942,51	731475,91	66°8′52.59″	42°50′44.61″
1	1516731,22	699122,35	65°54′44.93″	42°16′30.41″
25	1516692,11	699155,44	65°54′44.03″	42°16′33.76″
50	1516705,25	699181,07	65°54′44.66″	42°16′35.4″
75	1516741,78	699174,57	65°54′45.73″	42°16′34.11″
100	1516818,30	699206,35	65°54′48.37″	42°16′34.81″
125	1516847,56	699231,43	65°54′49.49″	42°16′36.06″
150	1516164,70	699172,71	65°54′27.97″	42°16′46.68″
175	1515560,48	699352,91	65°54′11.01″	42°17′13.56″
200	1515211,26	699801,29	65°54′4.31″	42°17′55″
225	1514654,23	700151,44	65°53′50.33″	42°18′33.61″
250	1514157,65	700690,57	65°53′39.9″	42°19′25.11″
275	1513643,45	700723,34	65°53′24.38″	42°19′38.86″
300	1513150,79	700657,10	65°53′8.63″	42°19′44.69″
325	1512638,86	700811,31	65°52′54.27″	42°20′7.53″
350	1512176,40	700443,42	65°52′36.75″	42°19′50″
375	1511696,78	700237,09	65°52′20.15″	42°19′45″
400	1511262,03	699699,17	65°52′1.95″	42°19′14.08″
425	1511057,16	698964,33	65°51′49.06″	42°18′23.32″
450	1510848,08	699461,60	65°51′47.09″	42°19′5.3″
475	1510838,68	700176,29	65°51′53.22″	42°19′59.24″
500	1510241,76	700338,84	65°51′36.32″	42°20′24.54″
525	1509699,41	699950,59	65°51′16.16″	42°20′7.24″
550	1509156,13	700181,75	65°51′1.52″	42°20′36.51″
575	1508530,14	700559,41	65°50′45.65″	42°21′18.59″
600	1508231,33	701054,24	65°50′40.89″	42°22′2.31″
625	1508416,90	701595,81	65°50′51.44″	42°22′38.96″
650	1508392,56	702100,29	65°50′55.2″	42°23′17.41″
675	1507915,66	702616,39	65°50′45.15″	42°24′6.61″
700	1507486,55	703062,20	65°50′35.92″	42°24′49.48″
725	1507522,61	703812,11	65°50′43.73″	42°25′45.06″
750	1507267,19	704267,83	65°50′39.93″	42°26′24.89″
775	1506736,16	704507,20	65°50′25.72″	42°26′54.44″
800	1506321,47	704289,72	65°50′11.02″	42°26′47.11″
825	1506111,19	703813,76	65°50′0.31″	42°26′15.92″
850	1506060,94	703453,55	65°49′55.55″	42°25′49.95″
875	1505626,45	703241,90	65°49′40.29″	42°25′43.51″
900	1505215,57	703018,22	65°49′25.66″	42°25′35.65″
925	1504850,28	702659,87	65°49′11.22″	42°25′16.69″
950	1504751,79	702086,98	65°49′3.08″	42°24′35.81″

975	1504122,43	702061,70	65°48′43.49″	42°24′47.62″
1000	1503714,78	701607,91	65°48′26.9″	42°24′22.43″
1025	1503904,38	700905,81	65°48′26.46″	42°23′25.61″
1050	1503828,72	700408,83	65°48′19.69″	42°22′49.96″
1075	1503555,82	699998,12	65°48′7.62″	42°22′25.09″
1100	1503094,40	700105,75	65°47′54.39″	42°22′43.23″
1125	1502563,92	700353,86	65°47′40.29″	42°23′13.4″
1150	1502196,98	699871,28	65°47′24.69″	42°22′45.2″
1175	1501898,16	699298,92	65°47′10.38″	42°22′8.79″
1200	1501837,28	698673,58	65°47′2.91″	42°21′23.24″
1225	1501218,33	698781,50	65°46′44.84″	42°21′44.82″
1250	1500498,46	699012,87	65°46′24.76″	42°22′17.85″
1275	1499794,53	699187,37	65°46′4.67″	42°22′46.25″
1300	1499108,83	699449,08	65°45′45.91″	42°23′20.78″
1325	1498501,90	699498,61	65°45′27.68″	42°23′37.69″
1350	1498096,40	699659,19	65°45′16.64″	42°23′58.53″
1375	1497572,20	700052,20	65°45′4.02″	42°24′39.35″
1400	1497177,76	699503,59	65°44′46.99″	42°24′6.83″
1425	1496817,28	699256,68	65°44′33.7″	42°23′56.18″
1450	1496412,48	699701,63	65°44′25.21″	42°24′38.27″
1475	1495862,84	699713,71	65°44′8.41″	42°24′51.1″
1500	1495498,21	699470,80	65°43′55.02″	42°24′40.83″
1525	1495052,94	699663,62	65°43′43.04″	42°25′4.92″
1550	1494611,64	700017,22	65°43′32.62″	42°25′40.94″
1575	1494466,71	700621,51	65°43′33.54″	42°26′29.3″
1600	1494482,21	701259,16	65°43′39.7″	42°27′16.69″
1625	1494229,74	701893,89	65°43′37.57″	42°28′9.65″
1650	1493678,68	702437,87	65°43′25.45″	42°29′2.27″
1675	1493182,52	702349,89	65°43′9.39″	42°29′6.4″
1700	1492651,56	702436,56	65°42′53.82″	42°29′24.35″
1725	1492105,76	702425,00	65°42′36.92″	42°29′35.26″
1750	1491934,69	702905,20	65°42′35.91″	42°30′14.87″
1775	1491478,68	703106,97	65°42′23.66″	42°30′39.8″
1800	1490940,42	703621,83	65°42′11.66″	42°31′29.9″
1825	1490379,16	703778,14	65°41′55.76″	42°31′53.67″
1850	1490017,04	704225,19	65°41′48.57″	42°32′34.89″
1875	1489850,47	704836,11	65°41′48.85″	42°33′24.16″
1900	1489556,23	705397,54	65°41′44.75″	42°34′12.48″
1925	1489168,50	705069,30	65°41′29.91″	42°33′56.25″
1950	1488544,34	705342,09	65°41′13.1″	42°34′30.04″
1975	1488864,49	705688,96	65°41′26.03″	42°34′49.11″
2000	1488796,65	706172,31	65°41′28.21″	42°35′26.72″
2025	1488288,51	706330,54	65°41′13.95″	42°35′49.44″
2050	1487788,81	706676,29	65°41′1.61″	42°36′26″
2075	1487248,99	706248,44	65°40′41.21″	42°36′5.57″
2100	1486801,98	706067,69	65°40′25.85″	42°36′1.62″
2125	1486195,33	705896,22	65°40′5.65″	42°36′1.79″
2150	1485652,02	706070,95	65°39′50.46″	42°36′26.48″
2175	1485303,54	706583,17	65°39′44.24″	42°37′12.2″
2200	1485264,12	707121,91	65°39′47.77″	42°37′53.3″
2225	1485385,62	707775,47	65°39′57.27″	42°38′39.54″
2250	1485208,36	708363,58	65°39′56.98″	42°39′27.28″
2275	1485060,97	708935,78	65°39′57.47″	42°40′13.2″
2300	1484497,50	709177,70	65°39′42.24″	42°40′43.28″
2325	1483942,91	709119,21	65°39′24.64″	42°40′50.73″
2350	1483478,72	709552,16	65°39′14.13″	42°41′32.96″
2375	1483523,22	710044,75	65°39′19.83″	42°42′8.82″
2400	1483201,21	710372,91	65°39′12.78″	42°42′40.19″
2425	1483117,37	710863,44	65°39′14.5″	42°43′18.63″
2450	1482743,38	711100,30	65°39′5.05″	42°43′44.27″
2475	1482628,57	711707,60	65°39′6.82″	42°44′32.1″
2500	1482282,47	712110,73	65°38′59.68″	42°45′9.56″
2525	1481763,07	712150,29	65°38′44.02″	42°45′23.53″
2550	1481185,31	712233,44	65°38′26.93″	42°45′41.98″
2575	1480713,96	712443,42	65°38′14.24″	42°46′7.65″
2600	1480313,39	712625,87	65°38′3.48″	42°46′29.76″
2625	1479855,50	712635,51	65°37′49.45″	42°46′40.17″
2650	1479462,81	712212,99	65°37′33.65″	42°46′16.92″
2675	1479233,11	711570,58	65°37′20.96″	42°45′33.82″
2700	1478336,78	711339,09	65°36′51.3″	42°45′35.51″
2725	1477862,19	711016,14	65°36′33.85″	42°45′21.45″
2750	1477383,76	710525,29	65°36′14.81″	42°44′54.95″
2775	1476724,87	710749,73	65°35′56.46″	42°45′25.63″
2800	1476087,02	711372,27	65°35′42.24″	42°46′25.54″
2825	1475472,89	711307,91	65°35′22.74″	42°46′33.71″
2850	1475148,74	711723,38	65°35′16.38″	42°47′11.54″
2875	1474684,42	711556,09	65°35′0.6″	42°47′8.86″
2900	1474240,91	711319,20	65°34′44.86″	42°47′0.56″
2925	1473778,71	711382,16	65°34′31.16″	42°47′15″
2950	1473097,17	711407,10	65°34′10.36″	42°47′31.23″
2975	1472666,61	711228,02	65°33′55.53″	42°47′26.96″
3000	1472186,80	711571,77	65°33′43.73″	42°48′2.68″
3025	1471698,80	711669,52	65°33′29.53″	42°48′20.23″
3050	1471041,87	711666,23	65°33′9.25″	42°48′33.81″
3075	1470678,45	712085,69	65°33′1.7″	42°49′12.69″
3100	1470985,42	712641,15	65°33′16″	42°49′47.61″
3125	1470658,71	713047,39	65°33′9.46″	42°50′24.74″
3150	1470317,88	713620,88	65°33′3.93″	42°51′14.61″
3175	1469969,48	714018,90	65°32′56.64″	42°51′51.57″
3200	1469545,07	714178,46	65°32′44.94″	42°52′12.35″
3225	1469109,93	713898,51	65°32′29.08″	42°52′0.62″
3250	1469057,03	714284,08	65°32′30.8″	42°52′30.45″
3275	1469282,43	714974,82	65°32′43.75″	42°53′17.17″
3300	1469386,76	715664,94	65°32′52.95″	42°54′6.39″
3325	1469093,55	716085,08	65°32′47.54″	42°54′43.83″
3350	1468446,27	716337,85	65°32′29.76″	42°55′16.19″
3375	1467800,13	716552,08	65°32′11.68″	42°55′45.64″
3400	1467068,57	716423,09	65°31′47.99″	42°55′51.31″
3425	1466784,27	716981,40	65°31′44.05″	42°56′38.81″
3450	1466931,40	717505,46	65°31′53.12″	42°57′14.77″
3475	1466842,22	718123,87	65°31′55.7″	42°58′2.68″
3500	1466529,25	718679,78	65°31′50.84″	42°58′50.6″
3525	1466170,61	719189,19	65°31′44.17″	42°59′36.01″
3550	1465633,31	719153,55	65°31′27.28″	42°59′44.53″
3575	1465049,92	719129,80	65°31′9.06″	42°59′54.88″
3600	1464663,36	719526,61	65°31′0.55″	43°0′32.46″
3625	1464289,51	719978,57	65°30′52.9″	43°1′13.87″
3650	1463806,48	720163,81	65°30′39.58″	43°1′37.68″
3675	1464109,13	720650,27	65°30′53.11″	43°2′7.62″
3700	1463781,37	721199,07	65°30′47.71″	43°2′55.27″
3725	1463191,87	721374,99	65°30′31.02″	43°3′20.58″
3750	1462622,74	721554,87	65°30′14.99″	43°3′45.75″
3775	1462116,11	721426,22	65°29′58.24″	43°3′46.66″
3800	1461582,67	721323,63	65°29′40.89″	43°3′50.06″
3825	1460950,64	721354,07	65°29′21.63″	43°4′5.39″
3850	1460297,54	721178,21	65°28′59.96″	43°4′5.8″
3875	1459651,81	720772,77	65°28′36.54″	43°3′49″
3900	1459460,58	720306,54	65°28′26.63″	43°3′18.28″
3925	1458800,96	719841,45	65°28′2.27″	43°2′57.35″
3950	1458269,13	719589,72	65°27′43.69″	43°2′49.63″
3975	1457803,93	719313,74	65°27′26.95″	43°2′38.74″
4000	1457229,04	719425,16	65°27′10.16″	43°2′58.9″
4025	1456670,79	719558,82	65°26′54.07″	43°3′20.36″
4050	1456169,50	719335,10	65°26′36.67″	43°3′14.09″
4075	1455931,27	718830,33	65°26′24.98″	43°2′41.53″
4100	1455694,35	718238,64	65°26′12.58″	43°2′2.5″
4125	1455215,87	718252,74	65°25′57.93″	43°2′13.43″
4150	1454662,25	718739,97	65°25′45.03″	43°3′1.02″
4175	1454171,21	718757,48	65°25′30.01″	43°3′12.45″
4200	1453726,93	718803,54	65°25′16.69″	43°3′25.03″
4225	1453190,43	718964,84	65°25′1.51″	43°3′48.06″
4250	1453107,66	719483,30	65°25′3.4″	43°4′28.23″
4275	1452789,39	720067,40	65°24′58.58″	43°5′18.12″
4300	1452263,97	719910,82	65°24′41.01″	43°5′17.31″
4325	1451546,08	719922,61	65°24′18.94″	43°5′32.95″
4350	1450967,68	720118,13	65°24′2.75″	43°5′59.34″
4375	1450367,97	720473,57	65°23′47.27″	43°6′38.01″
4400	1449704,89	720570,10	65°23′27.62″	43°6′58.78″
4425	1449059,37	720382,36	65°23′6.07″	43°6′58.11″
4450	1448517,05	720068,12	65°22′46.64″	43°6′45.95″
4475	1447774,01	720169,59	65°22′24.55″	43°7′8.7″
4500	1447176,49	720606,26	65°22′9.83″	43°7′53.3″
4525	1446646,00	721068,84	65°21′57.39″	43°8′38.43″
4550	1446153,45	721469,60	65°21′45.59″	43°9′18.19″
4575	1445764,59	721868,92	65°21′36.99″	43°9′55.71″
4600	1445681,13	722461,43	65°21′39.46″	43°10′41.3″
4625	1445971,39	723025,38	65°21′53.23″	43°11′17.16″
4650	1446444,21	723924,68	65°22′15.49″	43°12′14.14″
4675	1446878,90	724431,27	65°22′33.23″	43°12′42.83″
4700	1446988,14	725140,52	65°22′42.64″	43°13′33.18″
4725	1447108,26	725886,92	65°22′52.69″	43°14′26.07″
4750	1447316,64	726484,63	65°23′4.2″	43°15′6.16″
4775	1447489,65	727163,14	65°23′15.31″	43°15′52.97″
4800	1447737,42	727685,75	65°23′27.4″	43°16′26.7″
4825	1448049,81	728254,97	65°23′41.88″	43°17′2.58″
4850	1448278,32	728762,36	65°23′53.24″	43°17′35.59″
4875	1448493,78	729360,14	65°24′4.96″	43°18′15.59″
4900	1448805,37	729971,93	65°24′19.76″	43°18′54.68″
4925	1448916,09	730614,34	65°24′28.62″	43°19′40.14″
4950	1449047,47	731161,46	65°24′37.3″	43°20′18.11″
4975	1449266,70	731698,02	65°24′48.61″	43°20′53.52″
5000	1449409,96	732212,27	65°24′57.38″	43°21′28.82″
5025	1448926,81	732043,74	65°24′41.01″	43°21′26.09″
5050	1448709,01	731448,94	65°24′29.26″	43°20′46.32″
5075	1448501,98	730753,04	65°24′16.98″	43°19′58.84″
5100	1448412,50	730067,81	65°24′8.43″	43°19′9.78″
5125	1448051,28	729291,32	65°23′50.69″	43°18′19.47″
5150	1447808,33	728723,58	65°23′38.38″	43°17′42.26″

5175	1447544,87	728213,60	65°23′25.91″	43°17′9.77″
5200	1447249,50	727688,43	65°23′12.34″	43°16′36.82″
5225	1447027,27	726990,91	65°22′59.55″	43°15′49.6″
5250	1446753,66	726396,59	65°22′46.06″	43°15′11.09″
5275	1446643,90	725817,08	65°22′37.75″	43°14′30.35″
5300	1446567,06	725106,22	65°22′29.33″	43°13′39.22″
5325	1446429,03	724520,84	65°22′20.09″	43°12′58.64″
5350	1446014,41	724016,92	65°22′3″	43°12′29.75″
5375	1445717,14	723408,54	65°21′48.63″	43°11′50.73″
5400	1445328,88	722715,67	65°21′30.74″	43°11′7.33″
5425	1445360,72	721948,37	65°21′25.19″	43°10′9.85″
5450	1445589,50	721284,61	65°21′26.59″	43°9′16.02″
5475	1446222,56	720757,15	65°21′41.65″	43°8′24.01″
5500	1446760,57	720417,92	65°21′55.37″	43°7′47.87″
5525	1447207,01	719957,91	65°22′5.23″	43°7′4.65″
5550	1447919,93	719663,55	65°22′24.73″	43°6′28.22″
5575	1448517,58	719613,61	65°22′42.76″	43°6′12.26″
5600	1449107,72	719916,20	65°23′3.58″	43°6′22.57″
5625	1449564,72	720102,98	65°23′19.29″	43°6′27.03″
5650	1450340,55	719966,33	65°23′42.08″	43°6′0.97″
5675	1450853,81	719703,17	65°23′55.68″	43°5′30.91″
5700	1451698,63	719516,17	65°24′20.17″	43°4′59.67″
5725	1452177,20	719452,37	65°24′34.4″	43°4′45.09″
5750	1452644,83	719313,89	65°24′47.66″	43°4′25.19″
5775	1452659,60	718689,18	65°24′42.75″	43°3′38.55″
5800	1453148,60	718433,68	65°24′55.66″	43°3′9.52″
5825	1453614,83	718264,83	65°25′8.61″	43°2′47.37″
5850	1454108,03	718178,93	65°25′23.1″	43°2′30.82″
5875	1454567,10	718291,91	65°25′38.24″	43°2′29.73″
5900	1455337,07	717793,44	65°25′57.73″	43°1′36.83″
5925	1455951,05	717901,56	65°26′17.61″	43°1′32.17″
5950	1456300,46	718483,86	65°26′33.41″	43°2′8.18″
5975	1456676,55	718923,58	65°26′48.8″	43°2′33.06″
6000	1457164,34	719000,27	65°27′4.51″	43°2′28.68″
6025	1457971,02	718907,04	65°27′28.62″	43°2′5.07″
6050	1458556,31	719226,10	65°27′49.43″	43°2′16.67″
6075	1459005,89	719373,76	65°28′4.58″	43°2′18.35″
6100	1459548,80	719661,03	65°28′23.81″	43°2′28.47″
6125	1460000,28	720193,20	65°28′42.32″	43°2′58.7″
6150	1460145,73	720574,89	65°28′50.09″	43°3′24.07″
6175	1460703,48	720919,35	65°29′10.27″	43°3′38.16″
6200	1461605,36	720872,33	65°29′37.71″	43°3′16.01″
6225	1462410,32	720839,18	65°30′2.28″	43°2′56.88″
6250	1462987,24	720747,29	65°30′19.31″	43°2′38.09″
6275	1463498,56	720666,64	65°30′34.4″	43°2′21.49″
6300	1463379,38	720104,57	65°30′25.89″	43°1′42.13″
6325	1463471,52	719652,40	65°30′24.84″	43°1′6.56″
6350	1463977,48	719472,61	65°30′38.91″	43°0′42.68″
6375	1464270,05	718868,75	65°30′42.74″	42°59′51.66″
6400	1464619,54	718465,20	65°30′50.05″	42°59′14.35″
6425	1465193,75	718554,56	65°31′8.54″	42°59′9.07″
6450	1465946,25	718427,41	65°31′30.67″	42°58′43.94″
6475	1466367,98	717857,81	65°31′38.77″	42°57′52.75″
6500	1466326,37	717195,01	65°31′31.76″	42°57′4.26″
6525	1466537,74	716302,23	65°31′30.56″	42°55′53.39″
6550	1467164,61	716006,14	65°31′47.34″	42°55′18.26″
6575	1467805,46	716098,61	65°32′7.92″	42°55′11.76″
6600	1468100,13	715635,28	65°32′13″	42°54′31.1″
6625	1468708,69	715831,91	65°32′33.48″	42°54′33.02″
6650	1468777,06	715035,52	65°32′28.68″	42°53′32.27″
6675	1468642,98	714424,94	65°32′19.25″	42°52′49.61″
6700	1468545,01	713746,28	65°32′10.34″	42°52′1.13″
6725	1469234,22	713446,36	65°32′28.99″	42°51′24.35″
6750	1469764,28	713319,55	65°32′44.24″	42°51′3.79″
6775	1470076,75	712818,54	65°32′49.52″	42°50′19.92″
6800	1470150,60	712340,19	65°32′47.63″	42°49′42.74″
6825	1470378,53	711709,91	65°32′49.17″	42°48′51.02″
6850	1470927,23	711177,22	65°33′1.45″	42°47′59.81″
6875	1471629,21	711072,70	65°33′22.18″	42°47′37.24″
6900	1472255,24	710867,48	65°33′39.7″	42°47′8.77″
6925	1472712,56	710745,28	65°33′52.73″	42°46′50.02″
6950	1473293,62	710840,62	65°34′11.48″	42°46′44.87″
6975	1473711,87	710696,46	65°34′23.11″	42°46′25.31″
7000	1474217,75	710665,51	65°34′38.44″	42°46′12.32″
7025	1474634,30	710605,45	65°34′50.75″	42°45′59.05″
7050	1474923,43	711008,28	65°35′3.19″	42°46′22.97″
7075	1475215,65	710905,11	65°35′11.29″	42°46′9.11″
7100	1475699,59	710639,65	65°35′23.89″	42°45′39.09″
7125	1476080,93	710451,39	65°35′34″	42°45′17″
7150	1476397,79	709935,78	65°35′39.26″	42°44′31.84″
7175	1477001,97	710249,58	65°36′0.63″	42°44′42.46″
7200	1477459,54	710098,45	65°36′13.41″	42°44′21.5″
7225	1478144,61	710433,89	65°36′37.46″	42°44′32.02″
7250	1478360,84	710919,92	65°36′48.38″	42°45′3.71″
7275	1478952,88	710877,38	65°37′6.26″	42°44′48″
7300	1479601,38	711257,97	65°37′29.58″	42°45′2.68″
7325	1480136,59	711744,25	65°37′50.33″	42°45′27.66″
7350	1480215,07	712188,44	65°37′56.63″	42°45′59.17″
7375	1480757,91	711963,62	65°38′11.4″	42°45′30.88″
7400	1481225,98	711562,31	65°38′22.32″	42°44′50.99″
7425	1481754,03	711369,15	65°38′36.9″	42°44′25.36″
7450	1482209,56	711464,62	65°38′51.78″	42°44′22.83″
7475	1482359,90	710894,08	65°38′51.42″	42°43′37.01″
7500	1482638,90	710437,05	65°38′56.01″	42°42′56.93″
7525	1482796,90	709791,38	65°38′55.22″	42°42′5.33″
7550	1483120,48	709287,39	65°39′0.77″	42°41′20.8″
7575	1483704,55	708720,94	65°39′13.79″	42°40′26.04″
7600	1484432,50	708512,51	65°39′34.39″	42°39′54.96″
7625	1484709,67	708256,38	65°39′40.68″	42°39′29.91″
7650	1484843,23	707576,37	65°39′38.81″	42°38′36.24″
7675	1484616,98	706939,49	65°39′26.23″	42°37′53.49″
7700	1485054,04	706163,28	65°39′32.86″	42°36′46.16″
7725	1485658,57	705466,70	65°39′45.33″	42°35′41.19″
7750	1486447,80	705501,89	65°40′9.95″	42°35′26.92″
7775	1487034,66	705538,73	65°40′28.35″	42°35′17.11″
7800	1487697,06	705844,80	65°40′51.45″	42°35′25.79″
7825	1487968,44	706026,56	65°41′1.41″	42°35′33.57″
7850	1487923,25	705521,19	65°40′55.56″	42°34′56.75″
7875	1488377,95	704938,98	65°41′4.42″	42°34′3.47″
7900	1489302,82	704512,96	65°41′29.13″	42°33′11.76″
7925	1489601,88	704054,72	65°41′34.28″	42°32′31.07″
7950	1489807,04	703443,66	65°41′35.19″	42°31′40.97″
7975	1490423,00	703331,74	65°41′53.16″	42°31′19.34″
8000	1490918,36	702945,77	65°42′4.98″	42°30′39.81″
8025	1491414,42	702672,99	65°42′17.84″	42°30′8.72″
8050	1491712,00	702150,33	65°42′22.36″	42°29′23.21″
8075	1492245,08	701809,81	65°42′35.74″	42°28′46.24″
8100	1492716,45	701894,43	65°42′51″	42°28′42.39″
8125	1493197,69	701662,37	65°43′3.75″	42°28′14.63″
8150	1493727,64	701853,53	65°43′21.76″	42°28′17.48″
8175	1494049,53	701147,46	65°43′25.39″	42°27′17.69″
8200	1493772,76	700576,16	65°43′11.78″	42°26′40.93″
8225	1494077,31	700163,57	65°43′17.48″	42°26′3.47″
8250	1494332,60	699647,62	65°43′20.74″	42°25′19.34″
8275	1494577,30	699179,38	65°43′24.09″	42°24′39″
8300	1495091,96	698865,43	65°43′37.12″	42°24′4.35″
8325	1495796,21	699079,57	65°44′0.7″	42°24′5.09″
8350	1496228,03	699295,67	65°44′15.92″	42°24′11.89″
8375	1496664,95	698777,46	65°44′24.73″	42°23′23.61″
8400	1497326,65	698831,07	65°44′45.57″	42°23′13.25″
8425	1497613,73	699359,54	65°44′59.12″	42°23′46.58″
8450	1497933,34	698959,72	65°45′5.38″	42°23′9.69″
8475	1498528,91	698967,89	65°45′23.77″	42°22′57.35″
8500	1499195,72	698951,08	65°45′44.14″	42°22′41.58″
8525	1499900,04	698537,14	65°46′2.1″	42°21′55.24″
8550	1500575,89	698500,29	65°46′22.56″	42°21′37.75″
8575	1501136,02	698198,42	65°46′37.09″	42°21′2.91″
8600	1501758,36	697913,19	65°46′53.67″	42°20′27.96″
8625	1502233,86	698475,48	65°47′13.33″	42°20′59.73″
8650	1502483,24	699263,32	65°47′28.05″	42°21′53.37″
8675	1502706,91	699699,50	65°47′38.84″	42°22′21.2″
8700	1503240,80	699399,34	65°47′52.57″	42°21′47.04″
8725	1503981,25	699750,06	65°48′18.49″	42°21′57.2″
8750	1504248,97	700242,42	65°48′31.13″	42°22′28.31″
8775	1504558,75	700866,01	65°48′46.23″	42°23′8.35″
8800	1504126,74	701376,00	65°48′37.5″	42°23′56.05″
8825	1504704,96	701584,87	65°48′57.15″	42°23′59.13″
8850	1505335,91	701437,97	65°49′15.25″	42°23′34.35″
8875	1505793,77	701845,12	65°49′32.98″	42°23′54.94″
8900	1505765,03	702393,47	65°49′36.99″	42°24′36.75″
8925	1505217,33	702403,43	65°49′20.23″	42°24′49.43″
8950	1505907,73	702864,46	65°49′45.58″	42°25′9.03″
8975	1506660,67	703019,42	65°50′10.13″	42°25′4.27″
9000	1506784,18	703657,77	65°50′19.63″	42°25′49.55″
9025	1507046,35	703865,19	65°50′29.54″	42°25′59.43″
9050	1507050,61	702906,25	65°50′21.12″	42°24′47.26″
9075	1507583,72	702305,48	65°50′32.16″	42°23′50.49″
9100	1508007,95	701807,44	65°50′40.75″	42°23′3.8″
9125	1507794,56	701155,06	65°50′28.36″	42°22′19.43″
9150	1508030,62	700446,61	65°50′29.27″	42°21′21.04″
9175	1508486,50	700008,03	65°50′39.37″	42°20′38.11″
9200	1508978,82	699713,67	65°50′51.87″	42°20′5.22″
9225	1509550,92	699474,71	65°51′7.32″	42°19′34.72″
9250	1510093,44	699764,97	65°51′26.61″	42°19′44.65″
9275	1510442,28	699682,64	65°51′36.6″	42°19′30.81″
9300	1510258,50	699167,92	65°51′26.33″	42°18′56.15″
9325	1509812,93	698848,78	65°51′9.76″	42°18′41.94″
9350	1510086,44	698156,16	65°51′11.95″	42°17′43.89″

9375	1510725,90	697859,57	65°51′28.95″	42°17′7.56″
9400	1511251,43	698224,91	65°51′48.39″	42°17′23.47″
9425	1511533,79	698953,39	65°52′3.62″	42°18′12.03″
9450	1511816,32	699678,37	65°52′18.81″	42°19′0.35″
9475	1512381,04	699997,69	65°52′39.04″	42°19′11.97″
9500	1512945,56	700189,65	65°52′58.13″	42°19′14.02″
9525	1513567,58	700109,98	65°53′16.54″	42°18′54.37″
9550	1513981,77	700129,99	65°53′29.46″	42°18′46.77″
9575	1514316,58	699617,06	65°53′35.14″	42°18′0.81″
9600	1514854,08	699389,10	65°53′49.62″	42°17′31.83″
9625	1515210,58	698865,22	65°53′55.87″	42°16′44.55″
9650	1516041,90	698591,90	65°54′18.97″	42°16′5.66″
9675	1516704,04	698580,51	65°54′39.22″	42°15′50.2″
9700	1519534,11	699324,40	65°56′12.92″	42°15′43.8″
9725	1519832,98	698906,46	65°56′18.34″	42°15′5.69″
9750	1519487,83	698622,44	65°56′5.17″	42°14′51.91″
9775	1518868,02	698426,03	65°55′44.35″	42°14′50.8″
9800	1540828,46	698679,02	66°7′1.42″	42°7′0.93″
9825	1540308,56	698882,17	66°6′47.29″	42°7′28.01″
9850	1539865,13	699074,84	66°6′35.42″	42°7′52.56″
9875	1539207,58	699181,86	66°6′16.2″	42°8′15.42″
9900	1538585,69	699068,03	66°5′56.06″	42°8′20.72″
9925	1538276,64	698638,55	66°5′42.67″	42°7′55.09″
9950	1537752,87	698843,23	66°5′28.43″	42°8′22.33″
9975	1537407,92	698572,16	66°5′15.38″	42°8′9.51″
10000	1536941,68	698181,29	66°4′57.51″	42°7′50.34″
10025	1536931,71	697589,72	66°4′51.82″	42°7′5.75″
10050	1536474,80	697833,62	66°4′40.01″	42°7′34.46″
10075	1535958,33	697340,66	66°4′19.66″	42°7′8.69″
10100	1535610,25	697227,47	66°4′7.94″	42°7′7.92″
10125	1535040,50	697378,60	66°3′51.82″	42°7′32.11″
10150	1534396,14	697144,47	66°3′29.9″	42°7′28.81″
10175	1533759,55	696994,28	66°3′8.98″	42°7′31.68″
10200	1533143,03	696830,41	66°2′48.55″	42°7′33.07″
10225	1532786,05	696415,53	66°2′33.82″	42°7′9.68″
10250	1532240,68	696398,27	66°2′16.91″	42°7′20.56″
10275	1531686,25	696726,00	66°2′2.86″	42°7′57.74″
10300	1530960,87	697055,95	66°1′43.57″	42°8′38.88″
10325	1530515,66	697198,63	66°1′31.18″	42°8′59.6″
10350	1529894,26	697273,99	66°1′12.78″	42°9′19.16″
10375	1529430,98	697205,28	66°0′57.92″	42°9′24.29″
10400	1528943,85	696943,71	66°0′40.58″	42°9′15.38″
10425	1528551,80	696612,42	66°0′25.54″	42°8′59.1″
10450	1528241,72	697003,24	66°0′19.55″	42°9′35.53″
10475	1527798,14	697128,05	66°0′7.05″	42°9′54.83″
10500	1527257,80	697290,06	65°59′51.92″	42°10′19.1″
10525	1526761,16	697478,19	65°59′38.36″	42°10′44.35″
10550	1526299,00	697774,69	65°59′26.85″	42°11′17.02″
10575	1525781,49	698036,53	65°59′13.31″	42°11′48.29″
10600	1525431,81	698277,20	65°59′4.74″	42°12′14.22″
10625	1525027,83	698475,60	65°58′54.12″	42°12′38.16″
10650	1524527,28	698593,91	65°58′39.81″	42°12′58.2″
10675	1524005,25	698590,44	65°58′23.73″	42°13′9.51″
10700	1523549,99	698762,29	65°58′11.29″	42°13′32.57″
10725	1522915,60	698666,60	65°57′50.93″	42°13′39.41″
10750	1522523,74	698652,10	65°57′38.75″	42°13′46.99″
10775	1522119,34	699017,94	65°57′29.63″	42°14′23.54″
10800	1521958,07	699569,47	65°57′29.64″	42°15′8.71″
10825	1521360,24	699956,60	65°57′14.75″	42°15′51.13″
10850	1520873,06	700023,34	65°57′0.38″	42°16′6.93″
10875	1520567,20	699526,28	65°56′46.5″	42°15′36.2″
10900	1520104,32	699278,61	65°56′30.04″	42°15′27.75″
10925	1519569,46	699445,30	65°56′15.1″	42°15′52.13″
10950	1540777,78	698005,78	66°6′53.74″	42°6′11.01″
10975	1540279,47	698161,49	66°6′39.85″	42°6′34″
11000	1539843,48	698102,69	66°6′25.92″	42°6′39.33″
11025	1539312,81	698440,86	66°6′12.7″	42°7′16.88″
11050	1538898,55	698620,83	66°6′1.61″	42°7′39.81″
11075	1538483,06	698236,40	66°5′45.35″	42°7′19.98″
11100	1537933,35	698337,47	66°5′29.39″	42°7′39.96″
11125	1537522,01	698116,83	66°5′14.75″	42°7′32.46″
11150	1537391,60	697569,87	66°5′5.77″	42°6′53.94″
11175	1537261,13	697050,74	66°4′57.04″	42°6′17.54″
11200	1536732,14	697073,07	66°4′41″	42°6′31.09″
11225	1536287,89	696728,17	66°4′24.22″	42°6′14.93″
11250	1535643,05	696615,53	66°4′3.39″	42°6′20.85″
11275	1535012,63	696826,43	66°3′45.94″	42°6′50.94″
11300	1534482,04	696552,74	66°3′27.16″	42°6′42.11″
11325	1533977,42	696585,80	66°3′11.96″	42°6′55.9″
11350	1533437,00	696371,93	66°2′53.42″	42°6′51.82″
11375	1533099,53	696077,40	66°2′40.37″	42°6′37.09″
11400	1532498,67	696018,78	66°2′21.39″	42°6′46.1″
11425	1532057,01	695940,50	66°2′7.11″	42°6′50.06″
11450	1531611,12	696258,69	66°1′56.3″	42°7′24.08″
11475	1531145,20	696586,89	66°1′44.97″	42°7′59.3″
11500	1530586,59	696710,20	66°1′28.93″	42°8′21.1″
11525	1530119,39	696425,58	66°1′12″	42°8′10.01″
11550	1529561,84	696694,32	66°0′57.31″	42°8′42.76″
11575	1529007,51	696282,94	66°0′36.55″	42°8′24.04″
11600	1528474,18	696003,08	66°0′17.62″	42°8′14.8″
11625	1528040,70	696605,52	66°0′9.77″	42°9′9.96″
11650	1527429,63	696577,28	65°59′50.74″	42°9′21.44″
11675	1526994,12	696921,46	65°59′40.48″	42°9′57.13″
11700	1526547,58	697096,01	65°59′28.34″	42°10′20.25″
11725	1526034,74	697391,89	65°59′15.26″	42°10′53.99″
11750	1525394,92	697753,00	65°58′58.87″	42°11′35.47″
11775	1524939,02	698039,94	65°58′47.45″	42°12′7.25″
11800	1524374,59	698169,43	65°58′31.28″	42°12′29.55″
11825	1523858,03	698114,90	65°58′14.91″	42°12′36.89″
11850	1523331,89	698220,33	65°57′59.69″	42°12′56.51″
11875	1522780,13	697993,68	65°57′40.69″	42°12′51.65″
11900	1522128,56	698031,79	65°57′21.01″	42°13′8.96″
11925	1521914,57	698547,42	65°57′19.09″	42°13′52.58″
11950	1521434,23	698941,69	65°57′7.88″	42°14′32.95″
11975	1521425,00	699436,61	65°57′12.06″	42°15′10.48″
12000	1521118,48	699282,04	65°57′1.24″	42°15′5.6″
12025	1520540,21	698784,39	65°56′38.98″	42°14′40.86″
12050	1519777,33	698260,67	65°56′10.81″	42°14′18.25″
12075	1519149,87	697965,14	65°55′48.86″	42°14′9.85″
12100	1518772,28	698337,65	65°55′40.61″	42°14′46.26″
1	1460476,85	721070,90	65°29′4.57″	43°3′54.12″
25	1460329,17	721277,59	65°29′1.79″	43°4′12.54″
50	1460157,86	721496,37	65°28′58.37″	43°4′32.36″
75	1459835,53	721383,74	65°28′47.46″	43°4′30.64″
100	1459223,03	721206,49	65°28′27.02″	43°4′30.1″
125	1458513,29	721496,62	65°28′7.59″	43°5′6.32″
150	1458192,81	721793,69	65°28′0.24″	43°5′35.02″
175	1458166,99	722143,37	65°28′2.44″	43°6′1.55″
200	1458137,45	722460,46	65°28′4.24″	43°6′25.73″
225	1458242,12	722700,34	65°28′9.53″	43°6′41.41″
250	1458273,30	722984,76	65°28′12.92″	43°7′1.92″
275	1458586,71	723084,82	65°28′23.46″	43°7′2.9″
300	1458569,30	723400,77	65°28′25.63″	43°7′26.76″
325	1458734,62	723783,08	65°28′34″	43°7′51.79″
350	1458751,55	724112,29	65°28′37.34″	43°8′15.93″
375	1458552,64	724468,72	65°28′34.24″	43°8′46.53″
400	1458388,20	724722,14	65°28′31.32″	43°9′8.77″
425	1457882,81	725036,59	65°28′18.4″	43°9′42.54″
450	1457864,86	725440,95	65°28′21.29″	43°10′12.99″
475	1457957,93	725921,07	65°28′28.26″	43°10′46.79″
500	1457781,07	726393,20	65°28′26.82″	43°11′25.55″
525	1458004,60	726706,09	65°28′36.39″	43°11′44.24″
550	1458154,68	727032,08	65°28′43.81″	43°12′5.42″
575	1458297,29	727376,01	65°28′51.14″	43°12′28.09″
600	1458439,31	727670,33	65°28′58.04″	43°12′47.09″
625	1458789,98	727932,43	65°29′11.1″	43°12′59.41″
650	1458891,48	728303,13	65°29′17.39″	43°13′24.93″
675	1458834,86	728686,93	65°29′18.91″	43°13′54.66″
700	1458561,18	729114,24	65°29′14.08″	43°14′32.08″
725	1458259,37	729394,89	65°29′7.14″	43°14′59.15″
750	1458421,86	729690,70	65°29′14.67″	43°15′17.85″
775	1458735,16	730003,06	65°29′27″	43°15′34.71″
800	1458716,77	730417,79	65°29′29.96″	43°16′5.97″
825	1458517,83	731034,08	65°29′29.03″	43°16′55.93″
850	1458612,67	731368,74	65°29′34.8″	43°17′18.92″
875	1458768,70	731682,34	65°29′42.28″	43°17′39.1″
900	1458926,79	732039,74	65°29′50.2″	43°18′2.5″
925	1458727,14	732451,00	65°29′47.5″	43°18′37.21″
950	1458618,94	733112,13	65°29′49.75″	43°19′28.68″
975	1458495,36	733409,79	65°29′48.45″	43°19′53.38″
1000	1458524,55	733744,88	65°29′52.18″	43°20′17.75″
1025	1458873,69	734430,98	65°30′8.77″	43°21′1.78″
1050	1458937,13	734763,78	65°30′13.55″	43°21′25.3″
1075	1458882,56	735078,16	65°30′14.51″	43°21′49.84″
1100	1458982,30	735365,98	65°30′20.02″	43°22′9.27″
1125	1458779,55	735676,14	65°30′16.37″	43°22′36.52″
1150	1458651,03	736048,95	65°30′15.54″	43°23′6.92″
1175	1458746,10	736472,98	65°30′22.05″	43°23′36.61″
1200	1458733,74	736824,26	65°30′24.62″	43°24′3.05″
1225	1458376,14	736978,09	65°30′14.86″	43°24′21.78″
1250	1458035,19	736986,80	65°30′4.38″	43°24′29.34″
1275	1457734,30	736976,39	65°29′54.99″	43°24′34.67″
1300	1457415,73	737037,58	65°29′45.65″	43°24′45.69″
1325	1457095,63	737052,47	65°29′35.87″	43°24′53.29″
1350	1456851,94	737226,75	65°29′29.8″	43°25′11.21″
1375	1456581,42	737483,66	65°29′23.59″	43°25′35.84″
1400	1456276,19	737565,70	65°29′14.84″	43°25′48.13″
1425	1455910,28	737611,01	65°29′3.9″	43°25′58.91″

1450	1455603,80	737541,54	65°28′53.83″	43°25′59.94″
1475	1455250,42	737521,06	65°28′42.73″	43°26′5.56″
1500	1454925,00	737508,98	65°28′32.56″	43°26′11.24″
1525	1454653,68	737406,81	65°28′23.3″	43°26′9.12″
1550	1454266,88	737230,51	65°28′9.86″	43°26′3.81″
1575	1453963,68	737245,05	65°28′0.6″	43°26′11.02″
1600	1453642,85	737448,43	65°27′52.38″	43°26′32.65″
1625	1453324,22	737654,82	65°27′44.25″	43°26′54.45″
1650	1453072,79	737933,82	65°27′38.81″	43°27′20.3″
1675	1452775,31	737859,76	65°27′28.99″	43°27′20.79″
1700	1452467,10	737779,50	65°27′18.78″	43°27′21.04″
1725	1452137,99	737869,36	65°27′9.35″	43°27′34.37″
1750	1451974,07	737593,24	65°27′1.96″	43°27′17.12″
1775	1451993,59	737251,39	65°26′59.7″	43°26′51.28″
1800	1451901,85	736897,98	65°26′53.89″	43°26′26.83″
1825	1451715,16	736598,78	65°26′45.6″	43°26′8.34″
1850	1451463,46	736312,54	65°26′35.41″	43°25′52.13″
1875	1451242,32	736011,40	65°26′26.04″	43°25′34.19″
1900	1451059,95	735711,80	65°26′17.88″	43°25′15.59″
1925	1450831,13	735420,81	65°26′8.35″	43°24′58.57″
1950	1450583,33	735141,78	65°25′58.34″	43°24′42.82″
1975	1450361,09	734857,88	65°25′49.08″	43°24′26.21″
2000	1450148,47	734540,56	65°25′39.83″	43°24′6.91″
2025	1449918,19	734290,87	65°25′30.61″	43°23′53.01″
2050	1449693,75	734039,80	65°25′21.55″	43°23′38.88″
2075	1449500,12	733736,27	65°25′13.01″	43°23′20.24″
2100	1449360,99	733433,33	65°25′6.16″	43°23′0.54″
2125	1449206,74	733131,16	65°24′58.84″	43°22′41.21″
2150	1449163,42	733237,21	65°24′58.39″	43°22′49.96″
2175	1449250,14	733547,32	65°25′3.69″	43°23′11.25″
2200	1449438,47	733844,05	65°25′12.01″	43°23′29.49″
2225	1449656,35	734135,62	65°25′21.2″	43°23′46.76″
2250	1449889,55	734398,80	65°25′30.63″	43°24′1.61″
2275	1450103,00	734669,86	65°25′39.52″	43°24′17.44″
2300	1450308,63	734960,38	65°25′48.32″	43°24′34.89″
2325	1450540,47	735262,96	65°25′58.04″	43°24′52.7″
2350	1450797,07	735534,93	65°26′8.26″	43°25′7.74″
2375	1450997,05	735824,46	65°26′16.88″	43°25′25.24″
2400	1451225,57	736128,36	65°26′26.5″	43°25′43.23″
2425	1451424,21	736463,95	65°26′35.47″	43°26′4.18″
2450	1451705,47	736755,09	65°26′46.62″	43°26′20.17″
2475	1451847,94	737071,50	65°26′53.68″	43°26′40.84″
2500	1451856,03	737404,60	65°26′56.73″	43°27′5.46″
2525	1451904,93	737729,80	65°27′0.97″	43°27′28.68″
2550	1452102,82	737979,17	65°27′9.18″	43°27′43.25″
2575	1452364,24	737916,13	65°27′16.74″	43°27′33.28″
2600	1452698,71	737944,25	65°27′27.33″	43°27′28.63″
2625	1452958,51	738057,29	65°27′36.31″	43°27′31.8″
2650	1453234,62	737902,12	65°27′43.56″	43°27′14.67″
2675	1453513,89	737676,24	65°27′50.3″	43°26′52.22″
2700	1453830,69	737494,30	65°27′58.58″	43°26′32.27″
2725	1454107,48	737272,18	65°28′5.27″	43°26′10.13″
2750	1454504,50	737456,16	65°28′19.1″	43°26′15.81″
2775	1454788,91	737643,75	65°28′29.48″	43°26′24.03″
2800	1455152,29	737646,33	65°28′40.74″	43°26′16.88″
2825	1455492,33	737639,40	65°28′51.2″	43°26′9.48″
2850	1455846,81	737748,06	65°29′3.08″	43°26′10.41″
2875	1456223,99	737695,87	65°29′14.31″	43°25′58.89″
2900	1456559,94	737654,88	65°29′24.36″	43°25′49.04″
2925	1456804,37	737452,20	65°29′30.22″	43°25′28.98″
2950	1457099,48	737161,12	65°29′36.9″	43°25′1.31″
2975	1457405,09	737155,62	65°29′46.31″	43°24′54.7″
3000	1457744,84	737123,92	65°29′56.56″	43°24′45.45″
3025	1458066,39	737096,92	65°30′6.28″	43°24′36.92″
3050	1458434,71	737073,71	65°30′17.47″	43°24′27.72″
3075	1458730,38	737016,85	65°30′26.14″	43°24′17.48″
3100	1458819,34	736720,80	65°30′26.4″	43°23′53.6″
3125	1458842,02	736298,33	65°30′23.54″	43°23′21.64″
3150	1458782,08	735969,93	65°30′18.92″	43°22′58.37″
3175	1458989,41	735747,38	65°30′23.46″	43°22′37.57″
3200	1459110,71	735458,81	65°30′24.78″	43°22′13.58″
3225	1458975,79	735142,27	65°30′17.93″	43°21′52.73″
3250	1459203,82	734983,57	65°30′23.65″	43°21′36.26″
3275	1459153,17	734608,73	65°30′18.92″	43°21′9.34″
3300	1458857,84	733988,47	65°30′4.55″	43°20′29.12″
3325	1458701,19	733522,07	65°29′55.76″	43°19′57.55″
3350	1458727,87	733201,57	65°29′53.88″	43°19′33.13″
3375	1458837,34	732752,15	65°29′53.46″	43°18′57.41″
3400	1459029,89	732212,83	65°29′54.85″	43°18′13.29″
3425	1459084,37	731853,47	65°29′53.49″	43°17′45.41″
3450	1458936,63	731567,10	65°29′46.5″	43°17′27.09″
3475	1458743,66	731260,21	65°29′37.93″	43°17′8.17″
3500	1458635,97	730937,25	65°29′31.86″	43°16′46.31″
3525	1458847,74	730455,82	65°29′34.33″	43°16′6.12″
3550	1458846,31	730048,95	65°29′30.83″	43°15′35.85″
3575	1458554,48	729666,84	65°29′18.57″	43°15′13.36″
3600	1458501,18	729298,49	65°29′13.79″	43°14′47.03″
3625	1458898,64	729011,42	65°29′23.64″	43°14′17.52″
3650	1459054,26	728503,51	65°29′24.13″	43°13′36.51″
3675	1459098,64	728264,80	65°29′23.47″	43°13′17.83″
3700	1458652,01	727666,61	65°29′4.58″	43°12′42.45″
3725	1458489,85	727403,15	65°28′57.32″	43°12′26.17″
3750	1458336,47	727124,04	65°28′50.21″	43°12′8.54″
3775	1458336,04	726849,07	65°28′47.85″	43°11′48.08″
3800	1457925,51	726458,98	65°28′31.84″	43°11′27.48″
3825	1457996,29	726128,37	65°28′31.21″	43°11′1.43″
3850	1458039,80	725519,64	65°28′27.37″	43°10′15.25″
3875	1458017,52	725124,07	65°28′23.3″	43°9′46.28″
3900	1458343,74	724839,17	65°28′30.95″	43°9′18.38″
3925	1458638,86	724702,09	65°28′38.9″	43°9′2.12″
3950	1458758,77	724453,01	65°28′40.47″	43°8′41.12″
3975	1459030,07	724259,31	65°28′47.2″	43°8′21.13″
4000	1458978,15	723964,33	65°28′43.07″	43°8′0.26″
4025	1458882,10	723669,84	65°28′37.59″	43°7′40.33″
4050	1458727,46	723422,46	65°28′30.7″	43°7′25.11″
4075	1458707,30	723074,96	65°28′27.1″	43°6′59.68″
4100	1458678,91	722736,14	65°28′23.32″	43°6′35.07″
4125	1458588,55	722428,05	65°28′17.9″	43°6′14.02″
4150	1458421,52	722035,09	65°28′9.37″	43°5′48.25″
4175	1458478,27	721693,22	65°28′8.19″	43°5′21.66″
4200	1459016,79	721420,57	65°28′22.49″	43°4′50.28″
4225	1459358,61	721317,61	65°28′32.16″	43°4′35.57″
4250	1459695,77	721479,72	65°28′43.96″	43°4′40.66″
4275	1460043,89	721597,71	65°28′55.72″	43°4′42.25″
4300	1460334,08	721416,69	65°29′3.13″	43°4′22.79″
4325	1460521,49	721172,39	65°29′6.82″	43°4′0.74″
1	1452874,16	719794,14	65°24′58.85″	43°4′56.1″
25	1452932,93	720131,61	65°25′3.56″	43°5′19.93″
50	1453057,55	720396,18	65°25′9.68″	43°5′36.99″
75	1453095,01	720710,21	65°25′13.52″	43°5′59.53″
100	1453188,17	721013,81	65°25′19″	43°6′20.14″
125	1453239,61	721362,67	65°25′23.57″	43°6′44.98″
150	1453063,40	721666,83	65°25′20.73″	43°7′11.17″
175	1452779,06	721892,83	65°25′13.88″	43°7′33.79″
200	1452557,87	722130,85	65°25′9.08″	43°7′56″
225	1452491,39	722431,07	65°25′9.59″	43°8′19.65″
250	1452488,19	722768,46	65°25′12.38″	43°8′44.75″
275	1452694,88	723022,58	65°25′20.93″	43°8′59.38″
300	1452760,31	723378,84	65°25′25.99″	43°9′24.48″
325	1452830,98	723706,43	65°25′30.97″	43°9′47.36″
350	1452873,95	724090,34	65°25′35.57″	43°10′14.98″
375	1452657,76	724351,77	65°25′31.12″	43°10′38.82″
400	1452677,01	724659,71	65°25′34.34″	43°11′1.3″
425	1452695,27	725000,68	65°25′37.81″	43°11′26.24″
450	1452703,80	725355,05	65°25′41.09″	43°11′52.39″
475	1452840,95	725653,88	65°25′47.87″	43°12′11.78″
500	1452956,92	725970,21	65°25′54.15″	43°12′32.9″
525	1452875,93	726345,08	65°25′54.84″	43°13′2.41″
550	1452620,25	726574,00	65°25′48.88″	43°13′24.64″
575	1452573,06	726924,69	65°25′50.4″	43°13′51.65″
600	1452504,76	727239,40	65°25′50.97″	43°14′16.43″
625	1452416,28	727586,89	65°25′51.18″	43°14′44.05″
650	1452182,66	727853,27	65°25′46.22″	43°15′8.61″
675	1452059,48	728202,70	65°25′45.38″	43°15′37.08″
700	1452213,95	728500,75	65°25′52.68″	43°15′56.08″
725	1452324,54	728816,29	65°25′58.78″	43°16′17.27″
750	1452538,40	729066,88	65°26′7.51″	43°16′31.53″
775	1452750,72	729355,36	65°26′16.52″	43°16′48.65″
800	1452959,20	729635,91	65°26′25.34″	43°17′5.26″
825	1453308,46	729855,71	65°26′38″	43°17′14.48″
850	1453565,19	730073,49	65°26′47.78″	43°17′25.45″
875	1453816,61	730281,27	65°26′57.32″	43°17′35.78″
900	1454110,34	730490,52	65°27′8.17″	43°17′45.36″
925	1454393,31	730694,24	65°27′18.64″	43°17′54.75″
950	1454637,52	730934,30	65°27′28.23″	43°18′7.63″
975	1454877,76	731164,57	65°27′37.6″	43°18′19.87″
1000	1454896,25	731034,03	65°27′37.07″	43°18′9.78″
1025	1454658,97	730799,04	65°27′27.74″	43°17′57.13″
1050	1454387,16	730541,76	65°27′17.16″	43°17′43.53″
1075	1454106,02	730344,40	65°27′6.8″	43°17′34.58″
1100	1453817,26	730147,70	65°26′56.21″	43°17′25.83″
1125	1453535,29	729905,39	65°26′45.44″	43°17′13.56″
1150	1453195,00	729705,63	65°26′33.22″	43°17′5.64″
1175	1452941,31	729464,25	65°26′23.34″	43°16′52.86″
1200	1452768,14	729180,18	65°26′15.58″	43°16′35.27″
1225	1452552,02	728917,66	65°26′6.67″	43°16′20.17″
1250	1452345,34	728627,80	65°25′57.82″	43°16′2.84″
1275	1452242,45	728292,17	65°25′51.8″	43°15′40″

1300	1452249,72	728004,52	65°25′49.58″	43°15′18.48″
1325	1452448,19	727734,53	65°25′53.42″	43°14′54.37″
1350	1452624,97	727421,24	65°25′56.23″	43°14′27.48″
1375	1452639,32	727073,58	65°25′53.72″	43°14′1.36″
1400	1452699,67	726736,52	65°25′52.72″	43°13′35.09″
1425	1452911,99	726480,26	65°25′57.1″	43°13′11.71″
1450	1453051,83	726164,59	65°25′58.74″	43°12′45.4″
1475	1453044,27	725835,34	65°25′55.7″	43°12′21.1″
1500	1452937,10	725496,70	65°25′49.51″	43°11′58.14″
1525	1452843,57	725192,13	65°25′44.02″	43°11′37.43″
1550	1452795,24	724858,22	65°25′39.69″	43°11′13.62″
1575	1452824,75	724532,41	65°25′37.82″	43°10′48.82″
1600	1452871,24	724272,14	65°25′37.04″	43°10′28.54″
1625	1453056,93	723986,10	65°25′40.34″	43°10′3.49″
1650	1452938,86	723696,51	65°25′34.22″	43°9′44.41″
1675	1452882,65	723367,89	65°25′29.68″	43°9′21.16″
1700	1452830,28	723059,18	65°25′25.43″	43°8′59.32″
1725	1452640,57	722779,66	65°25′17.18″	43°8′42.46″
1750	1452624,25	722479,29	65°25′14.11″	43°8′20.5″
1775	1452677,10	722132,36	65°25′12.78″	43°7′53.66″
1800	1452946,54	721928,00	65°25′19.35″	43°7′32.96″
1825	1453201,65	721782,50	65°25′25.99″	43°7′16.92″
1850	1453340,42	721493,47	65°25′27.8″	43°6′52.61″
1875	1453372,06	721131,53	65°25′25.69″	43°6′25.1″
1900	1453216,31	720773,07	65°25′17.81″	43°6′1.7″
1925	1453217,80	720410,35	65°25′14.75″	43°5′34.75″
1950	1453034,95	720092,10	65°25′6.37″	43°5′14.89″
1975	1452882,11	719749,71	65°24′58.72″	43°4′52.64″
1	1448283,94	719857,34	65°22′37.63″	43°6′35.11″
25	1448187,35	719691,12	65°22′33.23″	43°6′24.78″
50	1447964,05	719431,19	65°22′24.11″	43°6′10.1″
75	1447721,41	719141,83	65°22′14.14″	43°5′53.65″
100	1447498,75	718820,33	65°22′4.51″	43°5′34.41″
125	1447235,01	718597,71	65°21′54.46″	43°5′23.33″
150	1446974,98	718375,77	65°21′44.53″	43°5′12.24″
175	1446704,80	718099,30	65°21′33.81″	43°4′57.32″
200	1446424,90	717841,13	65°21′22.96″	43°4′43.95″
225	1446213,92	717565,39	65°21′14.08″	43°4′27.87″
250	1446023,44	717279,61	65°21′5.75″	43°4′10.63″
275	1445896,82	716964,70	65°20′59.14″	43°3′49.93″
300	1445675,77	716717,86	65°20′50.2″	43°3′36.21″
325	1445400,45	716432,47	65°20′39.25″	43°3′20.75″
350	1445132,62	716162,21	65°20′28.66″	43°3′6.26″
375	1444859,79	716009,45	65°20′18.93″	43°3′0.57″
400	1444550,29	715838,00	65°20′7.9″	43°2′54.25″
425	1444256,66	715677,08	65°19′57.45″	43°2′48.38″
450	1443908,59	715641,57	65°19′46.4″	43°2′52.91″
475	1443562,40	715617,68	65°19′35.51″	43°2′58.25″
500	1443236,95	715709,95	65°19′26.25″	43°3′11.76″
525	1442906,82	715739,08	65°19′16.31″	43°3′20.69″
550	1442753,93	716037,42	65°19′14.14″	43°3′45.88″
575	1442614,66	716358,29	65°19′12.59″	43°4′12.45″
600	1442388,15	716752,11	65°19′8.97″	43°4′46.21″
625	1442131,79	716957,13	65°19′2.81″	43°5′6.61″
650	1441786,72	717095,23	65°18′53.34″	43°5′23.89″
675	1441515,71	716920,75	65°18′43.47″	43°5′16.55″
700	1441161,67	716826,86	65°18′31.74″	43°5′16.86″
725	1440855,66	716662,87	65°18′20.88″	43°5′11.01″
750	1440457,99	716636,32	65°18′8.37″	43°5′17.19″
775	1440247,73	716354,05	65°17′59.46″	43°5′0.64″
800	1440013,16	716117,12	65°17′50.19″	43°4′47.94″
825	1439707,05	715931,34	65°17′39.15″	43°4′40.49″
850	1439371,38	715869,85	65°17′28.25″	43°4′42.82″
875	1439246,58	716015,32	65°17′25.65″	43°4′56.12″
900	1439603,50	716002,70	65°17′36.56″	43°4′47.88″
925	1439904,76	716133,90	65°17′46.99″	43°4′51.4″
950	1440139,22	716395,05	65°17′56.46″	43°5′5.89″
975	1440335,58	716689,08	65°18′5.04″	43°5′23.59″
1000	1440705,39	716741,06	65°18′16.91″	43°5′19.86″
1025	1440993,18	716876,67	65°18′26.96″	43°5′23.99″
1050	1441321,97	716967,69	65°18′37.89″	43°5′23.98″
1075	1441692,83	717166,65	65°18′51.05″	43°5′31.09″
1100	1442015,02	717163,95	65°19′0.97″	43°5′24.29″
1125	1442296,80	716938,10	65°19′7.74″	43°5′1.83″
1150	1442502,97	716697,34	65°19′12.05″	43°4′39.8″
1175	1442743,55	716308,36	65°19′16.14″	43°4′6.12″
1200	1442900,25	715951,09	65°19′17.92″	43°3′36.49″
1225	1443159,64	715820,69	65°19′24.81″	43°3′21.53″
1250	1443453,57	715734,90	65°19′33.15″	43°3′9.15″
1275	1443843,01	715741,36	65°19′45.23″	43°3′1.63″
1300	1444241,03	715779,25	65°19′57.85″	43°2′56.26″
1325	1444514,34	715977,61	65°20′7.99″	43°3′5.31″
1350	1444811,39	716151,68	65°20′18.65″	43°3′12.08″
1375	1445126,39	716333,87	65°20′29.94″	43°3′19.09″
1400	1445383,07	716612,69	65°20′40.26″	43°3′34.44″
1425	1445636,74	716874,39	65°20′50.34″	43°3′48.59″
1450	1445845,82	717155,34	65°20′59.2″	43°4′5.09″
1475	1446035,78	717471,10	65°21′7.77″	43°4′24.55″
1500	1446182,21	717752,89	65°21′14.71″	43°4′42.4″
1525	1446419,00	717970,69	65°21′23.89″	43°4′53.66″
1550	1446629,96	718181,48	65°21′32.21″	43°5′4.94″
1575	1446876,65	718440,48	65°21′42.04″	43°5′19.05″
1600	1447158,39	718671,14	65°21′52.72″	43°5′30.34″
1625	1447412,25	718898,82	65°22′2.51″	43°5′42″
1650	1447640,98	719238,98	65°22′12.48″	43°6′2.5″
1675	1447883,92	719502,77	65°22′22.25″	43°6′17.05″
1700	1448134,75	719783,28	65°22′32.39″	43°6′32.69″
1	1453275,95	718723,38	65°25′2.08″	43°3′28.38″
25	1453195,07	718533,59	65°24′57.95″	43°3′15.97″
50	1453060,18	718214,48	65°24′51.05″	43°2′55.08″
75	1452861,70	717978,85	65°24′42.9″	43°2′41.7″
100	1452549,56	717642,80	65°24′30.37″	43°2′23.21″
125	1452438,19	717296,59	65°24′23.96″	43°1′59.84″
150	1452133,37	717131,41	65°24′13.13″	43°1′53.88″
175	1451748,62	716901,14	65°23′59.27″	43°1′44.75″
200	1451323,31	716818,01	65°23′45.43″	43°1′47.36″
225	1450971,75	716779,63	65°23′34.24″	43°1′51.77″
250	1450771,22	716542,02	65°23′26.01″	43°1′38.3″
275	1450616,64	716347,12	65°23′19.56″	43°1′27.04″
300	1450319,56	716075,91	65°23′8.06″	43°1′13.08″
325	1449940,73	716024,08	65°22′55.92″	43°1′17.05″
350	1449725,43	715775,74	65°22′47.14″	43°1′3.1″
375	1449575,11	715409,56	65°22′39.35″	43°0′39.08″
400	1449539,48	715030,52	65°22′34.99″	43°0′11.75″
425	1449362,97	714724,11	65°22′26.9″	42°59′52.7″
450	1449122,22	714475,83	65°22′17.33″	42°59′39.29″
475	1448795,39	714307,93	65°22′5.8″	42°59′33.61″
500	1448484,25	714227,22	65°21′55.5″	42°59′34.06″
525	1448165,21	713860,63	65°21′42.5″	42°59′13.51″
550	1447919,55	713614,51	65°21′32.79″	42°59′0.37″
575	1447713,53	713352,48	65°21′24.18″	42°58′45.24″
600	1447542,29	713050,03	65°21′16.29″	42°58′26.4″
625	1447319,52	712777,72	65°21′7.06″	42°58′10.86″
650	1447077,25	712529,43	65°20′57.45″	42°57′57.5″
675	1446918,62	712215,05	65°20′49.84″	42°57′37.52″
700	1446763,64	711894,42	65°20′42.29″	42°57′17.01″
725	1446459,05	711686,97	65°20′31.1″	42°57′7.97″
750	1446138,81	711621,02	65°20′20.65″	42°57′9.71″
775	1445778,12	711611,05	65°20′9.43″	42°57′16.43″
800	1445398,59	711516,78	65°19′56.91″	42°57′17.3″
825	1445042,65	711442,49	65°19′45.28″	42°57′19.16″
850	1444660,17	711397,97	65°19′33.09″	42°57′23.77″
875	1444534,57	711510,51	65°19′30.19″	42°57′34.68″
900	1444915,65	711565,90	65°19′42.43″	42°57′30.91″
925	1445247,86	711590,47	65°19′52.89″	42°57′25.86″
950	1445596,74	711704,79	65°20′4.64″	42°57′27.11″
975	1445940,10	711714,82	65°20′15.33″	42°57′20.75″
1000	1446293,49	711759,29	65°20′26.61″	42°57′16.74″
1025	1446660,85	711921,10	65°20′39.35″	42°57′21.11″
1050	1446817,00	712255,85	65°20′47.05″	42°57′42.64″
1075	1446961,55	712585,59	65°20′54.36″	42°58′4.04″
1100	1447230,62	712863,10	65°21′5.06″	42°58′19.01″
1125	1447455,05	713157,01	65°21′14.52″	42°58′36.11″
1150	1447615,57	713450,31	65°21′22″	42°58′54.5″
1175	1447852,53	713698,27	65°21′31.45″	42°59′7.95″
1200	1448070,67	713946,73	65°21′40.32″	42°59′21.83″
1225	1448389,63	714274,87	65°21′52.99″	42°59′39.54″
1250	1448708,73	714404,99	65°22′3.96″	42°59′42.58″
1275	1448980,43	714591,25	65°22′13.95″	42°59′50.76″
1300	1449278,92	714788,56	65°22′24.86″	42°59′59.21″
1325	1449451,70	715097,34	65°22′32.85″	43°0′18.51″
1350	1449425,17	715460,62	65°22′35.16″	43°0′45.95″
1375	1449643,70	715893,22	65°22′45.63″	43°1′13.48″
1400	1449878,66	716116,97	65°22′54.8″	43°1′25.21″
1425	1450204,64	716132,78	65°23′5″	43°1′19.66″
1450	1450505,69	716366,90	65°23′16.31″	43°1′30.8″
1475	1450685,71	716692,00	65°23′24.66″	43°1′51.17″
1500	1450868,41	716802,64	65°23′31.25″	43°1′55.6″
1525	1451126,34	716990,02	65°23′40.83″	43°2′4.17″
1550	1451478,21	716957,32	65°23′51.41″	43°1′54.49″
1575	1451849,48	717183,12	65°24′4.81″	43°2′3.57″
1600	1452217,09	717302,42	65°24′17.18″	43°2′4.83″
1625	1452361,76	717554,70	65°24′23.82″	43°2′20.55″
1650	1452569,29	717839,35	65°24′32.67″	43°2′37.38″
1675	1452909,13	718106,51	65°24′45.46″	43°2′50.19″
1700	1453070,91	718428,02	65°24′53.21″	43°3′10.7″
1	1458972,83	719587,46	65°28′5.4″	43°2′34.92″
25	1459089,43	719364,24	65°28′7.08″	43°2′15.91″

50	1459234,92	719042,05	65°28′8.8″	43°1′48.96″
75	1459139,13	718704,97	65°28′2.94″	43°1′25.89″
100	1459009,13	718364,19	65°27′56″	43°1′3.26″
125	1458901,24	718022,74	65°27′49.73″	43°0′40.12″
150	1458763,21	717650,27	65°27′42.26″	43°0′15.31″
175	1458658,60	717320,44	65°27′36.19″	42°59′52.97″
200	1458525,61	717032,95	65°27′29.61″	42°59′34.37″
225	1458551,65	716758,34	65°27′28.05″	42°59′13.44″
250	1458387,94	716334,57	65°27′19.34″	42°58′45.36″
275	1458263,03	715966,94	65°27′12.31″	42°58′20.65″
300	1458196,44	715617,88	65°27′7.25″	42°57′56.11″
325	1457865,46	715384,10	65°26′55.02″	42°57′45.62″
350	1457539,85	715207,59	65°26′43.44″	42°57′39.28″
375	1457220,47	715075,52	65°26′32.45″	42°57′36.11″
400	1456927,18	714887,29	65°26′21.77″	42°57′28.22″
425	1456567,33	714836,68	65°26′10.23″	42°57′31.94″
450	1456205,66	714858,20	65°25′59.25″	42°57′41.04″
475	1455820,53	714836,70	65°25′47.18″	42°57′47.43″
500	1455403,10	714762,27	65°25′33.66″	42°57′50.56″
525	1454992,61	714715,94	65°25′20.59″	42°57′55.64″
550	1454692,81	714517,69	65°25′9.63″	42°57′47.15″
575	1454518,60	714234,88	65°25′1.81″	42°57′29.79″
600	1454331,59	713961,11	65°24′53.68″	42°57′13.37″
625	1454141,64	713734,77	65°24′45.86″	42°57′0.53″
650	1453982,73	713391,34	65°24′37.99″	42°56′38.36″
675	1453797,27	713028,56	65°24′29.13″	42°56′15.32″
700	1453634,95	712689,74	65°24′21.2″	42°55′53.58″
725	1453419,44	712399,58	65°24′12.04″	42°55′36.55″
750	1453222,68	712329,38	65°24′5.36″	42°55′35.43″
775	1453448,96	712639,17	65°24′15.02″	42°55′53.69″
800	1453650,08	712952,43	65°24′23.93″	42°56′12.73″
825	1453793,22	713308,69	65°24′31.43″	42°56′36.17″
850	1453936,58	713616,71	65°24′38.51″	42°56′56.03″
875	1454178,37	713849,10	65°24′47.98″	42°57′8.24″
900	1454316,22	714181,50	65°24′55.1″	42°57′30.03″
925	1454578,71	714434,14	65°25′5.38″	42°57′43.32″
950	1454667,82	714750,79	65°25′10.87″	42°58′4.95″
975	1455126,87	714797,22	65°25′25.43″	42°57′58.88″
1000	1455513,42	714920,25	65°25′38.43″	42°57′59.99″
1025	1455960,42	714948,00	65°25′52.46″	42°57′52.78″
1050	1456316,64	715021,76	65°26′4.09″	42°57′50.87″
1075	1456713,96	714974,76	65°26′15.95″	42°57′39.14″
1100	1457080,66	715037,23	65°26′27.8″	42°57′36.17″
1125	1457331,31	715221,95	65°26′37.13″	42°57′44.67″
1150	1457666,95	715344,54	65°26′48.55″	42°57′46.81″
1175	1457949,20	715631,23	65°26′59.73″	42°58′2.23″
1200	1458164,17	715936,89	65°27′9″	42°58′20.47″
1225	1458254,48	716309,21	65°27′15″	42°58′46.24″
1250	1458419,57	716711,23	65°27′23.56″	42°59′12.67″
1275	1458370,80	717044,38	65°27′24.93″	42°59′38.43″
1300	1458552,20	717350,55	65°27′33.17″	42°59′57.41″
1325	1458648,76	717660,77	65°27′38.82″	43°0′18.46″
1350	1458775,01	718016,47	65°27′45.78″	43°0′42.27″
1375	1458894,52	718363,63	65°27′52.46″	43°1′5.59″
1400	1459033,73	718685,16	65°27′59.52″	43°1′26.6″
1425	1459097,81	719035,52	65°28′4.51″	43°1′51.31″
1450	1458973,15	719347,34	65°28′3.34″	43°2′17.06″
1	1468729,90	714032,03	65°32′18.52″	42°52′18.53″
25	1468603,93	713892,91	65°32′13.43″	42°52′10.81″
50	1468236,56	713865,05	65°32′1.85″	42°52′16.43″
75	1467910,29	713803,24	65°31′51.25″	42°52′18.67″
100	1467554,08	713864,23	65°31′40.79″	42°52′30.66″
125	1467170,45	713930,50	65°31′29.54″	42°52′43.63″
150	1466788,52	713982,35	65°31′18.2″	42°52′55.48″
175	1466398,40	713967,73	65°31′6.04″	42°53′2.55″
200	1466092,45	713864,54	65°30′55.71″	42°53′1.27″
225	1465722,87	713903,09	65°30′44.64″	42°53′11.87″
250	1465395,96	713725,07	65°30′33.01″	42°53′5.46″
275	1465050,94	713720,72	65°30′22.33″	42°53′12.35″
300	1464697,92	713541,10	65°30′9.89″	42°53′6.37″
325	1464368,17	713443,86	65°29′58.87″	42°53′6.03″
350	1464143,66	713175,82	65°29′49.62″	42°52′50.8″
375	1464028,36	712805,85	65°29′42.85″	42°52′25.7″
400	1463786,80	712385,57	65°29′31.75″	42°51′59.51″
425	1463672,58	712073,46	65°29′25.52″	42°51′38.71″
450	1463428,92	711850,08	65°29′16.07″	42°51′27.2″
475	1463547,86	711520,33	65°29′16.87″	42°51′0.21″
500	1463481,55	711192,56	65°29′11.98″	42°50′37.24″
525	1463422,73	710849,92	65°29′7.18″	42°50′13.02″
550	1463282,03	710522,78	65°29′0″	42°49′51.66″
575	1463016,63	710301,33	65°28′49.89″	42°49′40.77″
600	1462799,85	710102,55	65°28′41.47″	42°49′30.55″
625	1462494,32	710227,26	65°28′33.14″	42°49′46.21″
650	1462096,66	710216,63	65°28′20.78″	42°49′53.74″
675	1461699,20	710301,85	65°28′9.27″	42°50′8.39″
700	1461310,78	710511,27	65°27′59.11″	42°50′32.07″
725	1461020,53	710752,41	65°27′52.25″	42°50′56.04″
750	1460709,16	710950,60	65°27′44.37″	42°51′17.26″
775	1460362,40	711051,00	65°27′34.54″	42°51′31.96″
800	1460045,50	711212,81	65°27′26.17″	42°51′50.59″
825	1459714,67	711361,33	65°27′17.26″	42°52′8.52″
850	1459566,78	711421,24	65°27′13.22″	42°52′16.05″
875	1459910,84	711415,51	65°27′23.78″	42°52′8.45″
900	1460245,62	711225,18	65°27′32.45″	42°51′47.33″
925	1460580,37	711090,77	65°27′41.61″	42°51′30.36″
950	1460909,96	710985,52	65°27′50.86″	42°51′15.66″
975	1461189,89	710777,28	65°27′57.69″	42°50′54.35″
1000	1461487,17	710519,47	65°28′4.62″	42°50′28.99″
1025	1461846,61	710326,71	65°28′14.03″	42°50′7.15″
1050	1462260,73	710284,29	65°28′26.43″	42°49′55.33″
1075	1462635,68	710332,47	65°28′38.41″	42°49′51.06″
1100	1462900,58	710282,10	65°28′46.14″	42°49′41.77″
1125	1463156,64	710535,57	65°28′56.24″	42°49′55.24″
1150	1463287,16	710847,41	65°29′2.98″	42°50′15.67″
1175	1463373,84	711190,46	65°29′8.64″	42°50′39.34″
1200	1463440,45	711536,60	65°29′13.7″	42°51′3.67″
1225	1463287,31	711856,29	65°29′11.75″	42°51′30.63″
1250	1463559,25	712111,59	65°29′22.36″	42°51′43.91″
1275	1463684,46	712431,80	65°29′29″	42°52′5.09″
1300	1463926,01	712820,25	65°29′39.82″	42°52′28.91″
1325	1464046,91	713210,42	65°29′46.94″	42°52′55.39″
1350	1464271,58	713477,48	65°29′56.18″	42°53′10.55″
1375	1464568,49	713588,32	65°30′6.3″	42°53′12.59″
1400	1464915,10	713794,88	65°30′18.79″	42°53′20.71″
1425	1465308,92	713827,83	65°30′31.22″	42°53′14.93″
1450	1465624,51	713963,29	65°30′42.13″	42°53′18.41″
1475	1466013,12	713977,89	65°30′54.25″	42°53′11.37″
1500	1466349,75	714081,02	65°31′5.52″	42°53′12″
1525	1466810,66	714081,91	65°31′19.75″	42°53′2.42″
1550	1467177,11	714041,85	65°31′30.71″	42°52′51.78″
1575	1467531,22	713995,15	65°31′41.23″	42°52′40.89″
1600	1467901,93	713929,42	65°31′52.09″	42°52′28.23″
1625	1468220,90	713988,73	65°32′2.44″	42°52′25.97″
1650	1468552,92	713997,24	65°32′12.76″	42°52′19.65″
1	1471714,69	711304,72	65°33′26.84″	42°47′52.72″
25	1471564,63	711201,25	65°33′21.31″	42°47′48.18″
50	1471224,04	710941,36	65°33′8.55″	42°47′35.99″
75	1471144,30	710582,06	65°33′2.95″	42°47′10.92″
100	1471307,56	710288,07	65°33′5.42″	42°46′45.59″
125	1471393,83	709989,52	65°33′5.48″	42°46′21.54″
150	1471384,52	709668,35	65°33′2.38″	42°45′57.82″
175	1471242,21	709316,49	65°32′54.92″	42°45′34.63″
200	1471037,90	709023,35	65°32′46.06″	42°45′17.11″
225	1470959,85	708687,85	65°32′40.73″	42°44′53.79″
250	1470893,92	708332,36	65°32′35.58″	42°44′28.72″
275	1470663,18	707980,10	65°32′25.39″	42°44′7.38″
300	1470339,68	707738,71	65°32′13.31″	42°43′56.25″
325	1469963,13	707461,48	65°31′59.28″	42°43′43.57″
350	1469794,57	707114,98	65°31′51.05″	42°43′21.36″
375	1469699,04	706754,21	65°31′44.94″	42°42′56.54″
400	1469774,67	706393,00	65°31′44.11″	42°42′28.08″
425	1470021,73	706144,25	65°31′49.55″	42°42′4.36″
450	1470338,38	705939,60	65°31′57.51″	42°41′42.44″
475	1470279,88	705645,33	65°31′53.13″	42°41′21.79″
500	1470209,42	705313,74	65°31′48.05″	42°40′58.63″
525	1470169,97	704970,50	65°31′43.82″	42°40′33.94″
550	1470220,92	704587,53	65°31′42.03″	42°40′4.38″
575	1470140,74	704223,40	65°31′36.36″	42°39′39.01″
600	1469993,27	703869,05	65°31′28.7″	42°39′15.79″
625	1469851,54	703545,56	65°31′21.49″	42°38′54.75″
650	1469772,67	703179,41	65°31′15.84″	42°38′29.21″
675	1469673,14	702842,67	65°31′9.82″	42°38′6.29″
700	1469478,58	702492,04	65°31′0.74″	42°37′44.36″
725	1469182,54	702266,98	65°30′49.64″	42°37′33.92″
750	1468761,40	702400,19	65°30′37.84″	42°37′52.75″
775	1468671,04	702590,48	65°30′36.73″	42°38′8.81″
800	1469034,26	702430,16	65°30′46.51″	42°37′49.19″
825	1469368,98	702513,89	65°30′57.55″	42°37′48.31″
850	1469566,24	702829,78	65°31′6.41″	42°38′7.6″
875	1469645,80	703151,20	65°31′11.69″	42°38′29.8″
900	1469739,74	703568,84	65°31′18.25″	42°38′58.85″
925	1469890,74	703883,44	65°31′25.67″	42°39′19.03″
950	1470036,94	704233,25	65°31′33.25″	42°39′41.94″
975	1470111,13	704567,30	65°31′38.47″	42°40′5.2″
1000	1470059,81	704921,38	65°31′39.99″	42°40′32.62″
1025	1470092,65	705282,73	65°31′44.18″	42°40′58.79″
1050	1470144,40	705600,88	65°31′48.56″	42°41′21.35″
1075	1470246,68	705877,83	65°31′54.14″	42°41′39.79″

1100	1469931,14	706064,73	65°31′46.06″	42°42′0.36″
1125	1469670,96	706338,54	65°31′40.44″	42°42′26.22″
1150	1469547,97	706670,83	65°31′39.56″	42°42′53.54″
1175	1469678,93	707029,34	65°31′46.73″	42°43′17.43″
1200	1469769,50	707433,83	65°31′53.07″	42°43′45.61″
1225	1470097,85	707638,23	65°32′4.97″	42°43′53.88″
1250	1470462,72	707930,16	65°32′18.78″	42°44′7.9″
1275	1470765,55	708212,87	65°32′30.58″	42°44′22.54″
1300	1470821,39	708589,94	65°32′35.6″	42°44′49.42″
1325	1470849,44	708937,80	65°32′39.51″	42°45′14.72″
1350	1471036,10	709216,66	65°32′47.7″	42°45′31.54″
1375	1471187,89	709553,95	65°32′55.32″	42°45′53.45″
1400	1471263,55	709919,41	65°33′0.85″	42°46′19.06″
1425	1471207,32	710231,71	65°33′1.84″	42°46′43.5″
1450	1470989,09	710495,51	65°32′57.41″	42°47′7.74″
1475	1471089,22	710833,19	65°33′3.45″	42°47′30.78″
1500	1471288,33	711149,70	65°33′12.35″	42°47′50.16″
1525	1471653,70	711322,03	65°33′25.11″	42°47′55.3″
1	1480026,53	712462,65	65°37′53.21″	42°46′23.64″
25	1479906,70	712621,83	65°37′50.91″	42°46′38.06″
50	1479828,39	712958,66	65°37′51.44″	42°47′4.88″
75	1479800,76	713297,33	65°37′53.54″	42°47′30.76″
100	1479914,32	713637,54	65°38′0.01″	42°47′53.77″
125	1480080,17	713933,23	65°38′7.7″	42°48′12.36″
150	1479938,61	714241,16	65°38′6.02″	42°48′38.35″
175	1479787,69	714606,23	65°38′4.55″	42°49′8.82″
200	1479751,96	714983,33	65°38′6.74″	42°49′37.75″
225	1479702,47	715324,89	65°38′8.18″	42°50′4.31″
250	1479746,79	715668,87	65°38′12.55″	42°50′29.08″
275	1479843,49	715980,31	65°38′18.24″	42°50′50.32″
300	1479628,06	716191,48	65°38′13.43″	42°51′10.64″
325	1479504,26	716525,76	65°38′12.52″	42°51′38.23″
350	1479280,61	716805,53	65°38′8.05″	42°52′3.85″
375	1479036,62	717036,89	65°38′2.54″	42°52′26.28″
400	1479125,25	717367,18	65°38′8.14″	42°52′49.1″
425	1479147,17	717726,04	65°38′11.93″	42°53′15.46″
450	1478940,52	717902,66	65°38′7.09″	42°53′33.01″
475	1478978,51	718260,52	65°38′11.37″	42°53′58.96″
500	1478985,85	718604,59	65°38′14.58″	42°54′24.52″
525	1478765,27	718895,70	65°38′10.29″	42°54′50.92″
550	1478477,23	719080,67	65°38′3.01″	42°55′10.79″
575	1478186,50	719058,14	65°37′53.84″	42°55′15.21″
600	1477794,14	719167,74	65°37′42.69″	42°55′31.63″
625	1477476,29	719441,55	65°37′35.25″	42°55′58.76″
650	1477269,88	719708,35	65°37′31.19″	42°56′23.03″
675	1476903,35	719850,13	65°37′21.11″	42°56′41.3″
700	1476487,87	719758,47	65°37′7.49″	42°56′43.16″
725	1476151,77	719624,34	65°36′55.96″	42°56′40.17″
750	1475809,83	719481,89	65°36′44.18″	42°56′36.69″
775	1475552,14	719203,85	65°36′33.82″	42°56′21.32″
800	1475218,75	719240,61	65°36′23.85″	42°56′31.04″
825	1474976,53	719001,78	65°36′14.31″	42°56′18.28″
850	1474689,07	718828,98	65°36′3.95″	42°56′11.4″
875	1474388,42	719065,26	65°35′56.71″	42°56′35.33″
900	1474013,53	719112,69	65°35′45.56″	42°56′46.71″
925	1473843,80	719396,70	65°35′42.77″	42°57′11.47″
950	1473565,03	719596,07	65°35′35.89″	42°57′32.18″
975	1473336,43	719798,49	65°35′30.59″	42°57′52.06″
1000	1473018,07	719951,15	65°35′22.08″	42°58′10.11″
1025	1472928,53	720130,46	65°35′20.87″	42°58′25.36″
1050	1473230,54	719918,07	65°35′28.35″	42°58′3.2″
1075	1473557,46	719834,53	65°35′37.72″	42°57′50.14″
1100	1473733,19	719556,34	65°35′40.74″	42°57′25.7″
1125	1474003,63	719380,17	65°35′47.56″	42°57′6.89″
1150	1474215,36	719192,37	65°35′52.47″	42°56′48.44″
1175	1474567,09	719128,49	65°36′2.77″	42°56′36.31″
1200	1474778,80	719121,84	65°36′9.25″	42°56′31.38″
1225	1475053,59	719285,38	65°36′19.14″	42°56′37.84″
1250	1475392,42	719302,68	65°36′29.75″	42°56′32.04″
1275	1475648,10	719486,01	65°36′39.22″	42°56′40.38″
1300	1475937,38	719649,55	65°36′49.57″	42°56′46.54″
1325	1476305,70	719801,69	65°37′2.25″	42°56′50.2″
1350	1476704,54	719873,87	65°37′15.18″	42°56′47.24″
1375	1477054,71	719892,14	65°37′26.14″	42°56′41.27″
1400	1477421,96	719720,61	65°37′35.99″	42°56′20.76″
1425	1477651,35	719436,23	65°37′40.61″	42°55′54.69″
1450	1477947,23	719148,58	65°37′47.25″	42°55′26.99″
1475	1478205,92	719274,78	65°37′56.32″	42°55′31″
1500	1478554,56	719198,02	65°38′6.41″	42°55′17.94″
1525	1478823,20	719004,13	65°38′13.02″	42°54′57.81″
1550	1479015,42	718727,44	65°38′16.55″	42°54′33.09″
1575	1479116,53	718398,09	65°38′16.82″	42°54′6.34″
1600	1479030,65	718085,84	65°38′11.46″	42°53′44.8″
1625	1479276,43	717838,00	65°38′16.89″	42°53′21.11″

1650	1479259,66	717496,16	65°38′13.4″	42°52′55.91″
1675	1479145,37	717169,22	65°38′7.04″	42°52′33.88″
1700	1479330,14	716955,44	65°38′10.88″	42°52′14.01″
1725	1479577,12	716701,25	65°38′16.29″	42°51′49.82″
1750	1479631,47	716337,37	65°38′14.8″	42°51′21.47″
1775	1479912,18	716157,47	65°38′21.9″	42°51′2.11″
1800	1479919,22	715888,73	65°38′19.78″	42°50′41.88″
1825	1479893,71	715549,80	65°38′16.04″	42°50′17.09″
1850	1479888,77	715192,05	65°38′12.77″	42°49′50.46″
1875	1479886,61	714844,21	65°38′9.68″	42°49′24.51″
1900	1479996,66	714513,12	65°38′10.19″	42°48′57.45″
1925	1480072,61	714172,99	65°38′9.56″	42°48′30.43″
1950	1480195,00	713847,63	65°38′10.5″	42°48′3.54″
1975	1480013,31	713482,27	65°38′1.71″	42°47′40.08″
2000	1479952,68	713167,37	65°37′57.09″	42°47′17.84″
2025	1479972,48	712793,12	65°37′54.43″	42°46′49.47″
2050	1480052,07	712464,98	65°37′54.02″	42°46′23.27″
1	1471576,47	719579,28	65°34′34.38″	42°58′12.46″
25	1471689,90	719868,41	65°34′40.38″	42°58′31.66″
50	1471859,64	720227,70	65°34′48.72″	42°58′54.93″
75	1471941,42	720561,79	65°34′54.12″	42°59′18.16″
100	1472252,82	720653,67	65°35′4.53″	42°59′18.52″
125	1472555,87	720820,52	65°35′15.32″	42°59′24.65″
150	1472698,23	721106,70	65°35′22.18″	42°59′43.04″
175	1472679,60	721470,88	65°35′24.75″	43°0′10.62″
200	1472730,51	721836,94	65°35′29.48″	43°0′36.89″
225	1472613,76	722102,77	65°35′28.16″	43°0′59.17″
250	1472653,90	722445,63	65°35′32.35″	43°1′23.94″
275	1472513,25	722730,08	65°35′30.46″	43°1′48.11″
300	1472326,51	722935,75	65°35′26.47″	43°2′7.35″
325	1472022,13	723100,50	65°35′18.49″	43°2′25.98″
350	1471690,86	723229,14	65°35′9.36″	43°2′42.48″
375	1471342,88	723392,89	65°35′0.03″	43°3′1.94″
400	1470962,38	723535,57	65°34′49.51″	43°3′20.49″
425	1470640,06	723674,95	65°34′40.75″	43°3′37.59″
450	1470274,65	723793,41	65°34′30.49″	43°3′54.02″
475	1469886,05	723907,83	65°34′19.47″	43°4′10.63″
500	1469510,39	724080,07	65°34′9.35″	43°4′31.27″
525	1469178,87	724135,39	65°33′59.59″	43°4′42.27″
550	1468869,55	724154,16	65°33′50.19″	43°4′50.09″
575	1468513,48	724162,71	65°33′39.27″	43°4′58.11″
600	1468157,07	724231,25	65°33′28.85″	43°5′10.6″
625	1467811,56	724298,46	65°33′18.76″	43°5′22.77″
650	1467522,78	724431,86	65°33′10.99″	43°5′38.7″
675	1467252,61	724553,01	65°33′3.68″	43°5′53.33″
700	1466933,05	724677,66	65°32′54.88″	43°6′9.24″
725	1466832,63	725038,95	65°32′54.87″	43°6′38.26″
750	1466598,88	725434,11	65°32′51.04″	43°7′12.56″
775	1466267,87	725700,30	65°32′43.09″	43°7′39.25″
800	1465988,97	726039,16	65°32′37.38″	43°8′10.28″
825	1465900,88	726324,12	65°32′37.09″	43°8′33.35″
850	1466158,00	725977,44	65°32′42.07″	43°8′2.19″
875	1466449,40	725663,75	65°32′48.39″	43°7′32.78″
900	1466754,69	725442,47	65°32′55.92″	43°7′9.97″
925	1467010,25	725006,21	65°33′0.08″	43°6′32.14″
950	1467065,28	724681,70	65°32′59″	43°6′6.8″
975	1467395,73	724587,92	65°33′8.4″	43°5′52.97″
1000	1467707,70	724483,11	65°33′17.14″	43°5′38.7″
1025	1468023,77	724355,68	65°33′25.8″	43°5′22.65″
1050	1468385,28	724293,25	65°33′36.43″	43°5′10.5″
1075	1468789,60	724254,00	65°33′48.58″	43°4′59.19″
1100	1469130,17	724288,24	65°33′59.39″	43°4′54.69″
1125	1469455,55	724199,71	65°34′8.68″	43°4′41.34″
1150	1469787,10	724067,13	65°34′17.78″	43°4′24.57″
1175	1470194,03	723929,72	65°34′29.17″	43°4′5.87″
1200	1470577,86	723783,79	65°34′39.77″	43°3′47.01″
1225	1470937,31	723658,54	65°34′49.79″	43°3′30.19″
1250	1471289,46	723528,38	65°34′59.54″	43°3′13.16″
1275	1471640,09	723376,79	65°35′9.07″	43°2′54.56″
1300	1471977,69	723253,52	65°35′18.43″	43°2′38.33″
1325	1472281,60	723109,42	65°35′26.57″	43°2′21.25″
1350	1472565,33	722931,77	65°35′33.8″	43°2′2.08″
1375	1472628,95	722621,92	65°35′33.1″	43°1′37.62″
1400	1472697,51	722288,08	65°35′32.34″	43°1′11.26″
1425	1472811,05	722006,83	65°35′33.43″	43°0′47.9″
1450	1472833,07	721689,12	65°35′31.37″	43°0′23.72″
1475	1472755,47	721369,19	65°35′26.21″	43°0′1.45″
1500	1472828,02	721040,67	65°35′25.62″	42°59′35.41″
1525	1472656,35	720773,18	65°35′18.01″	42°59′19.02″
1550	1472348,36	720595,06	65°35′6.97″	42°59′12.15″
1575	1472054,75	720534,03	65°34′57.38″	42°59′13.72″
1600	1471983,20	720213,68	65°34′52.41″	42°58′51.31″
1625	1471787,04	719827,92	65°34′43.03″	42°58′26.61″
1	1472880,42	720092,26	65°35′19.05″	42°58′23.52″

25	1472863,71	719393,58	65°35′12.5″	42°57′31.72″
50	1471950,48	718711,79	65°34′38.43″	42°56′59.93″
75	1471378,16	719508,88	65°34′27.65″	42°58′11.34″
100	1471576,47	719579,28	65°34′34.38″	42°58′12.46″
125	1472653,31	720171,62	65°35′12.73″	42°58′34.18″
150	1471635,47	719611,91	65°34′36.48″	42°58′13.66″
1	1489407,90	705225,12	65°41′38.66″	42°34′2.76″
25	1489143,47	705299,64	65°41′31.18″	42°34′14.01″
50	1489213,33	706132,06	65°41′40.68″	42°35′14.77″
75	1489188,31	706747,69	65°41′45.35″	42°36′1.36″
100	1488881,09	707279,97	65°41′40.58″	42°36′47.76″
125	1488562,49	707963,72	65°41′36.8″	42°37′45.73″
150	1488936,13	708526,92	65°41′53.27″	42°38′19.88″
175	1488588,05	709093,40	65°41′47.53″	42°39′9.71″
200	1488423,40	709834,66	65°41′48.98″	42°40′8.7″
225	1488479,41	710568,59	65°41′57.15″	42°41′2.43″
250	1488287,83	711197,44	65°41′56.77″	42°41′53.59″
275	1487995,81	711865,04	65°41′53.63″	42°42′49.78″
300	1487496,94	712105,68	65°41′40.36″	42°43′18.42″
325	1486936,28	712710,36	65°41′28.38″	42°44′15.6″
350	1486600,87	713293,92	65°41′23.15″	42°45′6.41″
375	1486172,53	713758,47	65°41′14.01″	42°45′50.28″
400	1485825,60	713802,59	65°41′3.7″	42°46′0.94″
425	1485413,25	713456,18	65°40′47.96″	42°45′43.77″
450	1484653,14	713625,77	65°40′26.01″	42°46′12.58″
475	1484013,20	713610,09	65°40′6.15″	42°46′24.97″
500	1483637,54	714185,33	65°39′59.59″	42°47′15.96″
525	1484184,85	714064,62	65°40′15.41″	42°46′55.34″
550	1484784,08	714118,82	65°40′34.36″	42°46′46.69″
575	1485347,79	713877,67	65°40′49.63″	42°46′16.7″
600	1485760,59	714369,77	65°41′6.65″	42°46′44.77″
625	1486266,90	714269,25	65°41′21.39″	42°46′26.51″
650	1486749,29	713858,01	65°41′32.66″	42°45′45.48″
675	1487111,66	713210,41	65°41′38.17″	42°44′49.31″
700	1487421,16	712730,50	65°41′43.5″	42°44′6.8″
725	1487986,03	712321,43	65°41′57.33″	42°43′24.16″
750	1488505,49	711922,66	65°42′9.84″	42°42′43.24″
775	1488721,37	711353,75	65°42′11.5″	42°41′56.05″
800	1488902,94	710651,74	65°42′10.93″	42°40′59.62″
825	1488851,42	709932,34	65°42′3.02″	42°40′6.87″
850	1488964,47	709346,77	65°42′1.36″	42°39′20.63″
875	1489320,65	708814,60	65°42′7.65″	42°38′33.18″
900	1489266,05	708117,41	65°41′59.82″	42°37′42.18″
925	1489140,51	707636,11	65°41′51.71″	42°37′8.85″
950	1489621,57	707056,37	65°42′1.42″	42°36′15.17″
975	1489721,80	706295,95	65°41′57.79″	42°35′16.13″
1000	1489605,59	705686,26	65°41′48.83″	42°34′33.01″
1025	1489462,80	705220,71	65°41′40.31″	42°34′1.26″
1	1490110,85	703462,09	65°41′44.7″	42°31′35.81″
25	1490112,75	703225,54	65°41′42.66″	42°31′18.08″
50	1489847,61	703049,31	65°41′32.94″	42°31′10.61″
75	1489511,94	702882,74	65°41′21.13″	42°31′5.38″
100	1489106,87	702890,70	65°41′8.73″	42°31′14.69″
125	1488905,48	702738,37	65°41′1.18″	42°31′7.64″
150	1488948,60	702430,11	65°40′59.77″	42°30′43.67″
175	1489010,76	702060,70	65°40′58.41″	42°30′14.73″
200	1488910,39	701745,46	65°40′52.52″	42°29′53.33″
225	1488677,84	701497,66	65°40′43.17″	42°29′39.82″
250	1488355,85	701614,23	65°40′34.29″	42°29′55.47″
275	1488046,27	701722,89	65°40′25.72″	42°30′10.25″
300	1487736,64	701868,64	65°40′17.48″	42°30′27.8″
325	1487422,19	702008,17	65°40′9.04″	42°30′44.99″
350	1487192,09	702092,84	65°40′2.71″	42°30′56.26″
375	1486850,65	702071,03	65°39′52″	42°31′1.97″
400	1486531,18	702145,14	65°39′42.82″	42°31′14.37″
425	1486186,57	702176,25	65°39′32.49″	42°31′24.1″
450	1485853,43	702265,66	65°39′23.03″	42°31′37.93″
475	1485494,56	702421,72	65°39′13.36″	42°31′57.29″
500	1485144,25	702548,23	65°39′3.69″	42°32′14.26″
525	1484739,61	702566,79	65°38′51.4″	42°32′24.32″
550	1484395,05	702472,12	65°38′39.95″	42°32′24.65″
575	1484047,73	702372,53	65°38′28.38″	42°32′24.67″
600	1483682,92	702395,49	65°38′17.35″	42°32′34.2″
625	1483379,51	702509,77	65°38′9.02″	42°32′49.23″
650	1483077,56	702359,32	65°37′58.39″	42°32′44.48″
675	1482725,68	702472,10	65°37′48.55″	42°33′0.43″
700	1482375,96	702523,15	65°37′38.24″	42°33′11.73″
725	1482167,63	702230,65	65°37′29.23″	42°32′54.38″
750	1481923,10	701933,04	65°37′19.07″	42°32′37.42″
775	1481617,92	701708,29	65°37′7.69″	42°32′27.2″
800	1481185,39	701570,95	65°36′53.15″	42°32′26.23″
825	1480890,97	701637,43	65°36′44.68″	42°32′37.49″
850	1480553,77	701717,77	65°36′35″	42°32′50.7″
875	1480178,28	701668,52	65°36′23.01″	42°32′55.06″
900	1479868,97	701508,82	65°36′12.07″	42°32′49.78″
925	1479601,28	701265,19	65°36′1.67″	42°32′37.36″
950	1479494,62	700926,47	65°35′55.39″	42°32′14.4″
975	1479144,52	700590,67	65°35′41.64″	42°31′56.88″
1000	1479085,88	700676,49	65°35′40.59″	42°32′4.53″
1025	1479415,71	700991,78	65°35′53.54″	42°32′20.96″
1050	1479509,37	701330,17	65°35′59.42″	42°32′44.17″
1075	1479764,92	701574,78	65°36′9.45″	42°32′56.92″
1100	1480093,86	701743,43	65°36′21.07″	42°33′2.45″
1125	1480463,67	701811,37	65°36′33.06″	42°32′59.6″
1150	1480819,01	701807,34	65°36′43.96″	42°32′51.7″
1175	1481121,68	701649,55	65°36′51.89″	42°32′33.45″
1200	1481518,31	701783,92	65°37′5.29″	42°32′34.98″
1225	1481846,41	702009,47	65°37′17.39″	42°32′44.77″
1250	1482061,86	702257,59	65°37′26.21″	42°32′58.65″
1275	1482287,46	702571,84	65°37′35.94″	42°33′17.26″
1300	1482646,19	702672,31	65°37′47.88″	42°33′17.07″
1325	1482986,45	702489,38	65°37′56.73″	42°32′56.14″
1350	1483280,45	702535,02	65°38′6.19″	42°32′53.24″
1375	1483535,96	702594,17	65°38′14.58″	42°32′52.18″
1400	1483819,68	702455,44	65°38′22.09″	42°32′35.74″
1425	1484177,27	702512,10	65°38′33.6″	42°32′32.3″
1450	1484517,25	702631,34	65°38′45.13″	42°32′33.91″
1475	1484885,89	702739,98	65°38′57.44″	42°32′34.11″
1500	1485229,44	702617,25	65°39′6.93″	42°32′17.58″
1525	1485565,07	702495,62	65°39′16.19″	42°32′1.3″
1550	1485907,45	702354,17	65°39′25.47″	42°31′43.38″
1575	1486262,63	702273,89	65°39′35.7″	42°31′29.76″
1600	1486630,29	702259,91	65°39′46.89″	42°31′20.81″
1625	1486932,67	702230,19	65°39′55.94″	42°31′12.1″
1650	1487231,55	702272,28	65°40′5.51″	42°31′8.81″
1675	1487494,38	702108,08	65°40′12.15″	42°30′50.9″
1700	1487804,92	701956,10	65°40′20.36″	42°30′32.86″
1725	1488129,86	701784,77	65°40′28.84″	42°30′13.07″
1750	1488494,43	701668,86	65°40′39.04″	42°29′56.56″
1775	1488735,23	701754,73	65°40′47.21″	42°29′57.79″
1800	1488829,93	702071,22	65°40′52.94″	42°30′19.41″
1825	1488822,59	702405,87	65°40′55.68″	42°30′44.57″
1850	1488716,95	702709,75	65°40′55.12″	42°31′9.56″
1875	1488924,73	703019,87	65°41′4.27″	42°31′28.27″
1900	1489274,87	702981,25	65°41′14.7″	42°31′17.85″
1925	1489649,17	703034,53	65°41′26.7″	42°31′13.78″
1950	1489967,07	703254,12	65°41′38.43″	42°31′23.35″
1	1496164,75	699572,27	65°44′16.44″	42°24′33.97″
25	1496112,01	699632,59	65°44′15.35″	42°24′39.63″
50	1496339,75	699860,72	65°44′24.4″	42°24′51.76″
75	1496608,07	700099,19	65°44′34.78″	42°25′3.8″
100	1496752,00	700396,24	65°44′41.86″	42°25′22.91″
125	1496879,44	700764,09	65°44′49.06″	42°25′47.7″
150	1496926,13	701092,37	65°44′53.42″	42°26′11.27″
175	1496978,65	701393,79	65°44′57.72″	42°26′32.71″
200	1497018,51	701789,15	65°45′2.47″	42°27′1.46″
225	1496935,88	702216,12	65°45′3.72″	42°27′35.23″
250	1496943,10	702508,27	65°45′6.54″	42°27′56.96″
275	1497014,62	702877,62	65°45′12.03″	42°28′23.09″
300	1497215,83	703127,78	65°45′20.45″	42°28′37.48″
325	1497436,74	703226,15	65°45′28.12″	42°28′40.07″
350	1497635,44	703456,09	65°45′36.28″	42°28′53″
375	1497761,05	703715,46	65°45′42.45″	42°29′9.72″
400	1497789,95	704072,88	65°45′46.52″	42°29′35.89″
425	1498109,23	704223,12	65°45′57.68″	42°29′40.25″
450	1498416,92	704128,65	65°46′6.31″	42°29′26.51″
475	1498695,55	704288,06	65°46′16.3″	42°29′32.43″
500	1498935,97	704502,28	65°46′25.61″	42°29′43.3″
525	1499014,25	704833,46	65°46′30.96″	42°30′6.44″
550	1499055,25	705227,26	65°46′35.72″	42°30′35.09″
575	1498934,33	705544,06	65°46′34.8″	42°31′1.47″
600	1498927,62	705894,06	65°46′37.7″	42°31′27.87″
625	1498990,35	706225,29	65°46′42.57″	42°31′51.36″
650	1498980,56	706612,30	65°46′45.7″	42°32′20.6″
675	1498898,40	706967,04	65°46′46.31″	42°32′48.99″
700	1498826,61	707322,33	65°46′47.25″	42°33′17.2″
725	1498818,47	707678,42	65°46′50.15″	42°33′44.09″
750	1498832,84	707992,32	65°46′53.37″	42°34′7.34″
775	1498784,75	708356,77	65°46′55.11″	42°34′35.73″
800	1498845,65	708715,47	65°47′0.16″	42°35′1.34″
825	1498719,93	709013,79	65°46′58.92″	42°35′26.43″
850	1498477,98	709240,75	65°46′53.48″	42°35′48.68″
875	1498287,25	709538,14	65°46′50.23″	42°36′15.1″
900	1498569,30	709305,34	65°46′56.86″	42°35′51.56″
925	1498822,03	709101,36	65°47′2.84″	42°35′30.81″
950	1498950,97	708729,78	65°47′3.53″	42°35′0.14″
975	1498900,92	708356,13	65°46′58.68″	42°34′33.18″
1000	1498950,81	707994,10	65°46′57.02″	42°34′4.93″

1025	1498925,12	707673,91	65°46′53.39″	42°33′41.46″
1050	1498935,52	707307,09	65°46′50.47″	42°33′13.71″
1075	1499032,84	706929,55	65°46′50.12″	42°32′43.28″
1100	1499106,50	706542,15	65°46′48.95″	42°32′12.62″
1125	1499109,29	706181,36	65°46′45.84″	42°31′45.49″
1150	1499023,27	705844,16	65°46′40.2″	42°31′22.06″
1175	1499097,27	705504,39	65°46′39.47″	42°30′54.97″
1200	1499149,52	705174,96	65°46′38.15″	42°30′29.13″
1225	1499121,12	704849,68	65°46′34.39″	42°30′5.35″
1250	1499078,16	704503,56	65°46′30″	42°29′40.32″
1275	1498878,40	704224,90	65°46′21.37″	42°29′23.74″
1300	1498531,43	704113,58	65°46′9.7″	42°29′22.9″
1325	1498224,66	704036,20	65°45′59.57″	42°29′23.74″
1350	1497944,53	704010,17	65°45′50.72″	42°29′27.85″
1375	1497865,55	703660,52	65°45′45.18″	42°29′3.34″
1400	1497795,36	703281,03	65°45′39.65″	42°28′36.42″
1425	1497477,68	703081,30	65°45′28.09″	42°28′28.33″
1450	1497185,60	702864,97	65°45′17.18″	42°28′18.44″
1475	1497118,90	702594,59	65°45′12.72″	42°27′59.62″
1500	1497138,32	702193,18	65°45′9.75″	42°27′29.13″
1525	1497192,18	701671,58	65°45′6.76″	42°26′48.89″
1550	1497137,36	701367,86	65°45′2.37″	42°26′27.33″
1575	1497074,01	700997,26	65°44′57.12″	42°26′0.94″
1600	1497053,19	700612,15	65°44′53.05″	42°25′32.55″
1625	1496934,09	700572,94	65°44′49.03″	42°25′32.2″
1650	1496853,02	700348,69	65°44′44.54″	42°25′17.16″
1675	1496683,45	700028,14	65°44′36.46″	42°24′56.84″
1700	1496421,78	699779,77	65°44′26.2″	42°24′43.92″
1725	1496207,52	699548,79	65°44′17.54″	42°24′31.28″
1	1496505,53	699967,41	65°44′30.45″	42°24′56.15″
25	1496380,29	700145,32	65°44′28.18″	42°25′12.19″
50	1496132,11	700367,64	65°44′22.53″	42°25′34.22″
75	1495889,31	700636,81	65°44′17.45″	42°25′59.63″
100	1495760,66	700984,28	65°44′16.59″	42°26′28.43″
125	1495541,39	701254,05	65°44′12.25″	42°26′53.38″
150	1495387,36	701559,07	65°44′10.22″	42°27′19.55″
175	1495482,44	701921,61	65°44′16.37″	42°27′44.64″
200	1495461,17	702254,51	65°44′18.68″	42°28′10.02″
225	1495316,03	702664,75	65°44′17.86″	42°28′43.88″
250	1495118,13	702908,43	65°44′13.93″	42°29′6.4″
275	1494772,35	703095,80	65°44′4.95″	42°29′27.91″
300	1494432,40	703384,81	65°43′57.05″	42°29′56.89″
325	1494152,44	703584,82	65°43′50.21″	42°30′17.9″
350	1494310,35	703820,17	65°43′57.16″	42°30′32.12″
375	1494425,64	704125,93	65°44′3.42″	42°30′52.53″
400	1494398,10	704476,06	65°44′5.68″	42°31′19.34″
425	1494459,16	704781,33	65°44′10.27″	42°31′40.89″
450	1494268,50	705143,83	65°44′7.61″	42°32′12.15″
475	1494145,93	705486,95	65°44′6.87″	42°32′40.49″
500	1493885,33	705763,06	65°44′1.29″	42°33′6.78″
525	1493531,58	705981,34	65°43′52.33″	42°33′30.74″
550	1493362,27	706318,61	65°43′50.1″	42°33′59.64″
575	1493290,62	706695,52	65°43′51.23″	42°34′29.41″
600	1493188,78	707012,25	65°43′50.89″	42°34′55.32″
625	1493420,91	707208,27	65°43′59.77″	42°35′5.02″
650	1493620,10	707501,33	65°44′8.5″	42°35′22.69″
675	1493824,11	707819,93	65°44′17.59″	42°35′42.18″
700	1494164,03	707904,73	65°44′28.81″	42°35′41.23″
725	1493819,40	707649,45	65°44′15.94″	42°35′29.51″
750	1493663,40	707312,00	65°44′8.16″	42°35′7.58″
775	1493410,56	707095,64	65°43′58.46″	42°34′56.8″
800	1493372,98	706844,61	65°43′55.08″	42°34′38.81″
825	1493450,99	706485,32	65°43′54.31″	42°34′10.22″
850	1493558,89	706129,93	65°43′54.49″	42°33′41.28″
875	1493800,17	705923,63	65°44′0.09″	42°33′20.64″
900	1494106,20	705690,40	65°44′7.45″	42°32′56.58″
925	1494320,20	705378,66	65°44′11.28″	42°32′28.62″
950	1494473,83	705015,79	65°44′12.8″	42°31′58.13″
975	1494592,84	704667,76	65°44′13.38″	42°31′29.5″
1000	1494572,95	704342,27	65°44′9.88″	42°31′5.55″
1025	1494569,91	703965,61	65°44′6.44″	42°30′37.41″
1050	1494358,98	703727,90	65°43′57.84″	42°30′24.16″
1075	1494383,71	703539,84	65°43′56.93″	42°30′9.54″
1100	1494630,24	703304,86	65°44′2.44″	42°29′46.63″
1125	1494956,78	703091,18	65°44′10.59″	42°29′23.58″
1150	1495328,89	702947,33	65°44′20.76″	42°29′4.76″
1175	1495445,22	702568,53	65°44′20.98″	42°28′33.88″
1200	1495584,61	702241,20	65°44′22.36″	42°28′6.36″
1225	1495561,00	701845,93	65°44′18.12″	42°27′37.27″
1250	1495564,17	701506,43	65°44′15.19″	42°27′11.78″
1275	1495719,45	701183,15	65°44′17.09″	42°26′44.21″
1300	1495928,82	700848,77	65°44′20.56″	42°26′14.64″
1325	1496107,71	700494,54	65°44′22.91″	42°25′44.25″
1350	1496411,06	700263,47	65°44′30.18″	42°25′20.37″
1375	1496526,49	699975,39	65°44′31.16″	42°24′56.3″
1	1500110,59	698733,85	65°46′10.34″	42°22′5.39″
25	1500011,94	698647,75	65°46′6.53″	42°22′1.09″
50	1499688,20	698639,55	65°45′56.5″	42°22′7.52″
75	1499541,91	698381,81	65°45′49.69″	42°21′51.4″
100	1499280,38	698254,33	65°45′40.51″	42°21′47.55″
125	1499466,58	697990,14	65°45′43.87″	42°21′23.7″
150	1499505,26	697576,61	65°45′41.36″	42°20′51.89″
175	1499175,53	697538,71	65°45′30.88″	42°20′56.23″
200	1499161,94	697181,39	65°45′27.26″	42°20′29.77″
225	1498889,41	696772,75	65°45′15.22″	42°20′5.11″
250	1498904,43	696495,74	65°45′13.2″	42°19′44.05″
275	1499042,47	696246,91	65°45′15.22″	42°19′22.41″
300	1498766,66	696114,33	65°45′5.54″	42°19′18.5″
325	1498506,21	695956,19	65°44′56.12″	42°19′12.34″
350	1498567,59	695495,22	65°44′53.87″	42°18′36.5″
375	1498352,08	695318,44	65°44′45.66″	42°18′27.97″
400	1498342,65	695007,64	65°44′42.58″	42°18′4.92″
425	1498679,13	694875,58	65°44′51.74″	42°17′47.69″
450	1498711,69	694542,51	65°44′49.75″	42°17′22.05″
475	1498482,91	694558,26	65°44′42.86″	42°17′28.23″
500	1498172,99	694515,28	65°44′32.94″	42°17′31.79″
525	1497882,26	694450,70	65°44′23.42″	42°17′33.3″
550	1497598,44	694261,69	65°44′13″	42°17′25.36″
575	1497376,55	694055,15	65°44′4.32″	42°17′14.76″
600	1497065,55	694085,06	65°43′55.03″	42°17′23.79″
625	1496665,43	694178,24	65°43′43.56″	42°17′39.49″
650	1496244,95	694252,47	65°43′31.3″	42°17′54.22″
675	1495768,68	694631,18	65°43′20.05″	42°18′32.93″
700	1495369,29	694624,67	65°43′7.71″	42°18′41.15″
725	1495073,78	694588,95	65°42′58.31″	42°18′44.92″
750	1494819,76	694447,48	65°42′49.23″	42°18′39.88″
775	1494510,25	694428,98	65°42′39.54″	42°18′45.24″
800	1494256,16	694280,48	65°42′30.4″	42°18′39.68″
825	1493926,50	694190,91	65°42′19.46″	42°18′40.17″
850	1493750,61	694028,63	65°42′12.59″	42°18′31.88″
875	1493570,82	693802,09	65°42′5.03″	42°18′18.87″
900	1493154,47	693518,84	65°41′49.69″	42°18′6.78″
925	1492853,35	693488,46	65°41′40.16″	42°18′11.07″
950	1492601,64	693748,37	65°41′34.75″	42°18′35.96″
975	1492411,32	693987,73	65°41′31.04″	42°18′57.98″
1000	1492150,34	694156,34	65°41′24.53″	42°19′16.26″
1025	1491945,76	694371,66	65°41′20.17″	42°19′36.79″
1050	1491893,01	694748,07	65°41′21.92″	42°20′6.05″
1075	1491804,82	695091,29	65°41′22.28″	42°20′33.6″
1100	1491709,31	695350,47	65°41′21.66″	42°20′55.03″
1125	1491519,36	695664,76	65°41′18.63″	42°21′22.63″
1150	1491266,01	695841,36	65°41′12.41″	42°21′41.32″
1175	1490936,89	695918,65	65°41′2.98″	42°21′54.24″
1200	1490569,78	696088,40	65°40′53.21″	42°22′14.88″
1225	1490286,44	696344,07	65°40′46.77″	42°22′40.11″
1250	1490060,48	696628,45	65°40′42.36″	42°23′6.25″
1275	1489801,16	696895,41	65°40′36.77″	42°23′31.8″
1300	1490027,44	697169,94	65°40′46.18″	42°23′47.4″
1325	1489935,23	697398,91	65°40′45.39″	42°24′6.5″
1350	1489739,96	697624,02	65°40′41.39″	42°24′27.53″
1375	1489393,53	697747,75	65°40′31.83″	42°24′44.27″
1400	1489144,01	698029,40	65°40′26.66″	42°25′10.7″
1425	1488906,63	698198,71	65°40′20.87″	42°25′28.47″
1450	1488639,60	698372,73	65°40′14.2″	42°25′47.24″
1475	1488257,49	698370,34	65°40′2.42″	42°25′55.32″
1500	1487928,34	698271,94	65°39′51.42″	42°25′55.08″
1525	1487591,83	698277,72	65°39′41.12″	42°26′2.78″
1550	1487232,51	698263,35	65°39′29.93″	42°26′9.46″
1575	1486976,25	698037,69	65°39′20.04″	42°25′58.16″
1600	1486656,42	697891,38	65°39′8.89″	42°25′54.14″
1625	1486307,16	697688,91	65°38′56.34″	42°25′46.58″
1650	1485962,06	697535,30	65°38′44.35″	42°25′42.57″
1675	1485656,55	697381,76	65°38′33.59″	42°25′37.71″
1700	1485311,52	697223,38	65°38′21.56″	42°25′33.34″
1725	1484874,85	697212,27	65°38′8.02″	42°25′41.93″
1750	1484570,90	697452,36	65°38′0.81″	42°26′6.39″
1775	1484269,11	697581,51	65°37′52.67″	42°26′22.53″
1800	1484035,82	697333,78	65°37′43.29″	42°26′9.09″
1825	1483801,15	697092,38	65°37′33.92″	42°25′56.15″
1850	1483444,75	697019,21	65°37′22.3″	42°25′58.38″
1875	1483089,52	696933,37	65°37′10.6″	42°25′59.64″
1900	1482714,44	696890,73	65°36′58.68″	42°26′4.55″
1925	1482338,34	697017,43	65°36′48.24″	42°26′22.09″
1950	1481988,87	697079,89	65°36′38.04″	42°26′34.27″
1975	1481592,40	696943,93	65°36′24.63″	42°26′32.68″
2000	1481335,93	696720,23	65°36′14.74″	42°26′21.54″
2025	1481404,04	696375,38	65°36′13.77″	42°25′54.39″
2050	1481311,40	696324,10	65°36′10.46″	42°25′52.56″

2075	1481236,08	696684,24	65°36′11.35″	42°26′21.01″
2100	1481424,12	696942,76	65°36′19.44″	42°26′36.22″
2125	1481771,97	697123,63	65°36′31.75″	42°26′42.2″
2150	1482193,46	697165,83	65°36′45.1″	42°26′36.27″
2175	1482549,10	697078,11	65°36′55.26″	42°26′22.07″
2200	1482877,56	696990,00	65°37′4.58″	42°26′8.43″
2225	1483293,32	697074,56	65°37′18.13″	42°26′5.77″
2250	1483637,22	697125,67	65°37′29.17″	42°26′2.17″
2275	1483893,59	697351,32	65°37′39.07″	42°26′13.46″
2300	1484127,34	697632,86	65°37′48.77″	42°26′29.41″
2325	1484422,03	697643,04	65°37′57.92″	42°26′23.82″
2350	1484733,55	697480,54	65°38′6.06″	42°26′4.99″
2375	1485031,46	697284,02	65°38′13.48″	42°25′43.91″
2400	1485427,68	697402,25	65°38′26.73″	42°25′44.17″
2425	1485725,64	697581,12	65°38′37.49″	42°25′51.09″
2450	1486091,64	697659,90	65°38′49.45″	42°25′49.06″
2475	1486359,54	697899,76	65°38′59.83″	42°26′1.18″
2500	1486738,05	698066,90	65°39′12.97″	42°26′5.48″
2525	1487007,09	698279,63	65°39′23.14″	42°26′15.55″
2550	1487356,00	698411,31	65°39′35.05″	42°26′17.84″
2575	1487655,62	698418,73	65°39′44.33″	42°26′11.93″
2600	1487996,79	698415,16	65°39′54.8″	42°26′4.29″
2625	1488291,05	698503,45	65°40′4.64″	42°26′4.53″
2650	1488635,22	698495,32	65°40′15.16″	42°25′56.49″
2675	1488939,16	698320,06	65°40′22.95″	42°25′36.83″
2700	1489245,36	698190,91	65°40′31.22″	42°25′20.57″
2725	1489444,16	697921,85	65°40′34.94″	42°24′56.18″
2750	1489748,59	697761,56	65°40′42.88″	42°24′37.62″
2775	1489945,25	697507,51	65°40′46.66″	42°24′14.39″
2800	1490255,18	697247,79	65°40′53.88″	42°23′48.28″
2825	1490000,11	697019,90	65°40′44″	42°23′36.79″
2850	1490064,98	696757,01	65°40′43.65″	42°23′15.75″
2875	1490321,05	696501,91	65°40′49.25″	42°22′51.15″
2900	1490586,97	696274,72	65°40′55.4″	42°22′28.42″
2925	1490873,41	696091,47	65°41′2.57″	42°22′8.52″
2950	1491139,40	696031,48	65°41′10.22″	42°21′58.27″
2975	1491439,50	695887,60	65°41′18.16″	42°21′41.01″
3000	1491647,03	695701,40	65°41′22.88″	42°21′22.59″
3025	1491831,47	695425,03	65°41′26.08″	42°20′57.94″
3050	1491925,50	695076,55	65°41′25.86″	42°20′29.87″
3075	1492003,24	694757,49	65°41′25.39″	42°20′4.35″
3100	1492048,55	694415,80	65°41′23.72″	42°19′37.85″
3125	1492301,79	694259,32	65°41′30.11″	42°19′20.65″
3150	1492517,74	694125,85	65°41′35.55″	42°19′5.98″
3175	1492643,09	693865,31	65°41′37.07″	42°18′43.8″
3200	1492949,11	693558,93	65°41′43.73″	42°18′14.25″
3225	1493246,47	693741,58	65°41′54.52″	42°18′21.41″
3250	1493570,97	693909,48	65°42′6″	42°18′26.89″
3275	1493622,12	694176,99	65°42′9.97″	42°18′45.76″
3300	1493893,49	694315,19	65°42′19.56″	42°18′50.18″
3325	1494175,83	694457,80	65°42′29.52″	42°18′54.68″
3350	1494469,75	694528,01	65°42′39.19″	42°18′53.53″
3375	1494818,73	694567,06	65°42′50.27″	42°18′48.84″
3400	1495035,23	694737,17	65°42′58.45″	42°18′56.84″
3425	1495345,70	694769,89	65°43′8.29″	42°18′52.52″
3450	1495657,21	694820,57	65°43′18.32″	42°18′49.52″
3475	1496180,27	694412,39	65°43′30.75″	42°18′7.59″
3500	1496613,84	694301,62	65°43′43.08″	42°17′49.85″
3525	1497039,28	694215,53	65°43′55.39″	42°17′34.12″
3550	1497330,47	694248,18	65°44′4.64″	42°17′30.21″
3575	1497575,67	694404,69	65°44′13.58″	42°17′36.56″
3600	1497865,95	694561,64	65°44′23.92″	42°17′41.96″
3625	1498150,50	694627,07	65°44′33.25″	42°17′40.64″
3650	1498548,13	694662,18	65°44′45.8″	42°17′34.58″
3675	1498552,95	694830,55	65°44′47.46″	42°17′47.08″
3700	1498189,43	694963,93	65°44′37.48″	42°18′5″
3725	1498190,20	695279,14	65°44′40.33″	42°18′28.57″
3750	1498345,78	695587,17	65°44′47.87″	42°18′48.22″
3775	1498498,75	695751,32	65°44′54.05″	42°18′57.17″
3800	1498456,08	696130,24	65°44′56.14″	42°19′26.47″
3825	1498835,89	696205,82	65°45′8.49″	42°19′23.84″
3850	1498709,65	696437,94	65°45′6.69″	42°19′43.97″
3875	1498558,74	696727,63	65°45′4.65″	42°20′8.95″
3900	1498883,91	697037,29	65°45′17.42″	42°20′25.04″
3925	1498963,39	697404,68	65°45′23.16″	42°20′50.82″
3950	1499363,42	697638,06	65°45′37.55″	42°20′59.58″
3975	1499358,64	697957,38	65°45′40.26″	42°21′23.6″
4000	1499138,89	698160,63	65°45′35.32″	42°21′43.61″
4025	1499277,61	698447,19	65°45′42.15″	42°22′2.05″
4050	1499479,15	698645,71	65°45′50.12″	42°22′12.54″
4075	1499770,78	698744,32	65°45′59.98″	42°22′13.57″
1	1506314,48	703865,18	65°50′7.02″	42°26′15.36″
25	1506390,45	703836,71	65°50′9.11″	42°26′11.57″
50	1506370,45	703467,38	65°50′5.2″	42°25′44.25″
75	1505902,72	703590,46	65°49′51.9″	42°26′3.68″
100	1505631,84	703959,26	65°49′46.86″	42°26′37.28″
125	1505269,22	704270,30	65°49′38.47″	42°27′8.54″
150	1504935,82	704512,78	65°49′30.37″	42°27′34″
175	1504667,50	704852,65	65°49′25.13″	42°28′5.36″
200	1504228,50	704875,53	65°49′11.83″	42°28′16.61″
225	1504096,43	705259,28	65°49′11.17″	42°28′48.31″
250	1503997,47	705550,48	65°49′10.72″	42°29′12.33″
275	1503792,80	705906,78	65°49′7.58″	42°29′43.54″
300	1503698,60	706320,10	65°49′8.36″	42°30′16.63″
325	1503544,57	706635,96	65°49′6.42″	42°30′43.69″
350	1503367,75	706979,82	65°49′4.03″	42°31′13.36″
375	1503509,71	707389,44	65°49′12.03″	42°31′41.06″
400	1503464,75	707815,29	65°49′14.42″	42°32′14.03″
425	1503596,79	708231,34	65°49′22.18″	42°32′42.44″
450	1503539,71	708612,81	65°49′23.8″	42°33′12.35″
475	1503400,57	709019,81	65°49′23.12″	42°33′45.95″
500	1503355,34	709536,91	65°49′26.3″	42°34′25.79″
525	1503586,30	709282,83	65°49′31.17″	42°34′1.7″
550	1503555,23	708874,67	65°49′26.6″	42°33′31.7″
575	1503742,42	708520,46	65°49′29.22″	42°33′1.03″
600	1503743,50	708115,94	65°49′25.67″	42°32′30.6″
625	1503638,30	707803,08	65°49′19.66″	42°32′9.36″
650	1503679,90	707410,98	65°49′17.46″	42°31′39″
675	1503600,54	706984,94	65°49′11.24″	42°31′8.7″
700	1503749,08	706517,80	65°49′11.67″	42°30′30.39″
725	1503948,18	706138,50	65°49′14.43″	42°29′57.58″
750	1504112,89	705687,62	65°49′15.49″	42°29′20.13″
775	1504309,41	705195,68	65°49′17.16″	42°28′38.91″
800	1504631,91	704982,91	65°49′25.2″	42°28′15.92″
825	1504952,51	704657,04	65°49′32.16″	42°27′44.48″
850	1505275,18	704387,41	65°49′39.69″	42°27′17.21″
875	1505663,29	704100,01	65°49′49.08″	42°26′47.17″
900	1505889,81	703766,27	65°49′53.07″	42°26′17.17″
925	1506263,24	703544,64	65°50′2.59″	42°25′52.39″
950	1506263,24	703889,64	65°50′5.66″	42°26′18.31″
1	1506749,58	704306,10	65°50′24.34″	42°26′39.03″
25	1506547,03	704557,55	65°50′20.35″	42°27′2.34″
50	1506459,75	704959,77	65°50′21.25″	42°27′34.47″
75	1506403,02	705396,92	65°50′23.39″	42°28′8.56″
100	1506507,90	705798,61	65°50′30.19″	42°28′36.48″
125	1506505,06	706204,25	65°50′33.71″	42°29′7.04″
150	1506435,23	706625,42	65°50′35.31″	42°29′40.23″
175	1506477,50	707006,29	65°50′39.99″	42°30′7.95″
200	1506166,35	707305,81	65°50′33.08″	42°30′37.22″
225	1506148,02	707725,19	65°50′36.23″	42°31′9.16″
250	1505978,23	707994,75	65°50′33.4″	42°31′33.11″
275	1505645,19	708311,73	65°50′25.96″	42°32′4.16″
300	1505620,44	708767,10	65°50′29.23″	42°32′38.95″
325	1505743,54	709244,96	65°50′37.26″	42°33′12.22″
350	1505955,19	709625,17	65°50′47.14″	42°33′36.25″
375	1506116,25	709598,62	65°50′51.87″	42°33′30.77″
400	1505851,56	709229,03	65°50′40.44″	42°33′8.69″
425	1505727,02	708792,24	65°50′32.74″	42°32′38.53″
450	1505720,96	708401,39	65°50′29.08″	42°32′9.27″
475	1506060,26	708192,94	65°50′37.68″	42°31′46.24″
500	1506484,90	707663,21	65°50′46.05″	42°30′57.2″
525	1506561,30	707215,93	65°50′44.44″	42°30′21.9″
550	1506577,49	706809,66	65°50′41.32″	42°29′50.99″
575	1506570,46	706331,32	65°50′36.86″	42°29′15.18″
600	1506606,73	705915,98	65°50′34.28″	42°28′43.16″
625	1506524,28	705489,07	65°50′27.94″	42°28′12.86″
650	1506573,81	705081,24	65°50′25.84″	42°27′41.12″
675	1506652,29	704697,39	65°50′24.83″	42°27′10.56″
700	1506804,88	704301,80	65°50′26.01″	42°26′37.5″
1	1513591,58	700499,65	65°53′20.78″	42°19′23.17″
25	1513514,46	700772,25	65°53′20.85″	42°19′45.38″
50	1513404,19	701192,21	65°53′21.23″	42°20′19.41″
75	1513411,53	701598,47	65°53′25.09″	42°20′49.82″
100	1513178,73	701962,45	65°53′21.19″	42°21′22.33″
125	1512923,28	702298,24	65°53′16.35″	42°21′53.2″
150	1512596,51	702632,85	65°53′9.29″	42°22′25.54″
175	1512233,10	702983,93	65°53′1.25″	42°22′59.92″
200	1511895,38	703454,17	65°52′55.07″	42°23′42.7″
225	1511424,82	703748,23	65°52′43.22″	42°24′15.12″
250	1511023,84	703999,30	65°52′33.12″	42°24′42.78″
275	1510616,63	704195,84	65°52′22.35″	42°25′6.46″
300	1510499,91	704449,95	65°52′21.03″	42°25′28.13″
325	1510776,58	704170,27	65°52′27.04″	42°25′1.04″
350	1511162,54	704037,56	65°52′37.73″	42°24′42.63″
375	1511522,88	703813,92	65°52′46.82″	42°24′17.92″
400	1511984,26	703511,47	65°52′58.31″	42°23′45.07″
425	1512298,39	703064,80	65°53′3.98″	42°23′4.58″
450	1512682,99	702718,30	65°53′12.71″	42°22′30.08″

475	1513021,11	702342,70	65°53′19.75″	42°21′54.4″
500	1513293,54	701985,58	65°53′24.93″	42°21′21.55″
525	1513512,21	701676,60	65°53′28.89″	42°20′53.5″
550	1513524,59	701239,15	65°53′25.35″	42°20′20.3″
575	1513599,78	700842,22	65°53′24.1″	42°19′48.77″
1	1521374,97	699724,20	65°57′13.11″	42°15′33.28″
25	1521192,49	699837,18	65°57′8.52″	42°15′45.83″
50	1520893,48	700075,10	65°57′1.47″	42°16′10.38″
75	1520697,58	700410,74	65°56′58.47″	42°16′40.02″
100	1520384,35	700582,37	65°56′50.38″	42°16′59.88″
125	1520111,52	700850,36	65°56′44.41″	42°17′26.11″
150	1520277,78	701067,84	65°56′51.48″	42°17′38.84″
175	1520227,65	701373,38	65°56′52.68″	42°18′2.99″
200	1520063,37	701687,09	65°56′50.45″	42°18′30.27″
225	1519817,52	701958,22	65°56′45.33″	42°18′56.14″
250	1519722,62	702335,92	65°56′45.8″	42°19′26.72″
275	1519514,12	702598,94	65°56′41.75″	42°19′51.15″
300	1519194,49	702780,11	65°56′33.54″	42°20′11.85″
325	1518957,77	703087,48	65°56′29.02″	42°20′40.23″
350	1518702,30	703382,36	65°56′23.81″	42°21′8.09″
375	1518420,66	703676,26	65°56′17.78″	42°21′36.44″
400	1518194,92	703957,95	65°56′13.36″	42°22′2.65″
425	1517963,04	704246,83	65°56′8.81″	42°22′29.52″
450	1517987,01	704451,38	65°56′11.38″	42°22′44.42″
475	1518267,34	704604,36	65°56′21.37″	42°22′49.81″
500	1518500,56	704836,90	65°56′30.63″	42°23′2.24″
525	1518598,75	705199,40	65°56′36.89″	42°23′27.43″
550	1518693,70	705552,05	65°56′42.97″	42°23′51.96″
575	1518963,59	705790,60	65°56′53.4″	42°24′4.04″
600	1519216,13	705971,13	65°57′2.79″	42°24′12.13″
625	1519479,24	706266,35	65°57′13.52″	42°24′28.65″
650	1519849,92	706356,78	65°57′25.73″	42°24′27.35″
675	1520182,93	706297,04	65°57′35.44″	42°24′15.53″
700	1520533,27	706187,94	65°57′45.25″	42°23′59.61″
725	1520870,81	706043,68	65°57′54.34″	42°23′41.31″
750	1521259,10	706004,31	65°58′5.93″	42°23′29.81″
775	1521541,80	705885,59	65°58′13.57″	42°23′14.64″
800	1521875,98	705940,56	65°58′24.34″	42°23′11.45″
825	1522198,16	706124,12	65°58′35.89″	42°23′18.24″
850	1522486,46	706278,76	65°58′46.15″	42°23′23.59″
875	1522826,30	706448,90	65°58′58.12″	42°23′28.97″
900	1523170,09	706531,82	65°59′9.44″	42°23′27.69″
925	1523535,93	706601,99	65°59′21.32″	42°23′24.95″
950	1523466,41	706927,34	65°59′22.1″	42°23′51.07″
975	1523660,83	707270,83	65°59′31.15″	42°24′12.76″
1000	1523743,38	707614,43	65°59′36.76″	42°24′36.93″
1025	1523859,22	707949,20	65°59′43.32″	42°24′59.69″
1050	1524176,47	708092,88	65°59′54.36″	42°25′3.59″
1075	1524095,37	707888,49	65°59′50.04″	42°24′49.92″
1100	1523893,59	707648,09	65°59′41.68″	42°24′36.17″
1125	1523796,29	707327,03	65°59′35.82″	42°24′14.04″
1150	1523660,58	706997,12	65°59′28.69″	42°23′52.08″
1175	1523653,79	706647,45	65°59′25.36″	42°23′25.8″
1200	1523412,62	706462,56	65°59′16.28″	42°23′17.12″
1225	1523052,64	706403,39	65°59′4.68″	42°23′20.56″
1250	1522735,81	706282,21	65°58′53.85″	42°23′18.37″
1275	1522448,77	706101,99	65°58′43.4″	42°23′11.06″
1300	1522183,92	705925,80	65°58′33.68″	42°23′3.57″
1325	1521864,88	705795,24	65°58′22.7″	42°23′0.72″
1350	1521497,03	705752,56	65°58′11″	42°23′5.57″
1375	1521192,58	705872,01	65°58′2.7″	42°23′21.28″
1400	1520852,55	705938,32	65°57′52.84″	42°23′33.75″
1425	1520512,32	706077,02	65°57′43.61″	42°23′51.69″
1450	1520172,15	706178,95	65°57′34.06″	42°24′6.85″
1475	1519821,37	706205,15	65°57′23.5″	42°24′16.52″
1500	1519466,65	706091,66	65°57′11.57″	42°24′15.74″
1525	1519231,55	705853,88	65°57′2.21″	42°24′2.94″
1550	1518991,56	705689,70	65°56′53.36″	42°23′55.82″
1575	1518773,69	705457,54	65°56′44.58″	42°23′43.07″
1600	1518706,82	705159,77	65°56′39.86″	42°23′22.07″
1625	1518660,27	704841,62	65°56′35.58″	42°22′59.09″
1650	1518401,36	704581,02	65°56′25.29″	42°22′45.11″
1675	1518167,33	704352,31	65°56′16.04″	42°22′33″
1700	1518369,45	704162,09	65°56′20.55″	42°22′14.21″
1725	1518652,94	703895,21	65°56′26.88″	42°21′47.86″
1750	1518931,80	703597,36	65°56′32.79″	42°21′19.26″
1775	1519086,43	703239,97	65°56′34.34″	42°20′48.91″
1800	1519294,22	703110,76	65°56′39.58″	42°20′34.59″
1825	1519568,56	702814,25	65°56′45.35″	42°20′6.19″
1850	1519713,94	702501,71	65°56′47.02″	42°19′39.42″
1875	1519910,33	702224,45	65°56′50.57″	42°19′14.18″
1900	1520070,06	701957,01	65°56′53.08″	42°18′50.49″
1925	1520291,56	701698,30	65°56′57.57″	42°18′26.09″
1950	1520450,46	701397,74	65°56′59.75″	42°17′59.92″
1975	1520467,13	701074,48	65°56′57.36″	42°17′35.17″
2000	1520241,83	700862,09	65°56′48.52″	42°17′24.12″
2025	1520579,76	700650,10	65°56′57″	42°17′0.67″
2050	1520839,56	700407,36	65°57′2.8″	42°16′36.63″
2075	1521018,88	700098,00	65°57′5.53″	42°16′9.34″
2100	1521269,52	699926,39	65°57′11.69″	42°15′50.86″
2125	1521428,98	699715,58	65°57′14.69″	42°15′31.43″
1	1528486,49	696250,41	66°0′20.25″	42°8′33.21″
25	1528436,02	695977,00	66°0′16.21″	42°8′13.68″
50	1528080,00	695768,12	66°0′3.38″	42°8′5.85″
75	1527659,66	695584,33	65°59′48.8″	42°8′1.34″
100	1527502,68	695286,92	65°59′41.28″	42°7′42.39″
125	1527605,92	694913,37	65°59′41.06″	42°7′11.88″
150	1527883,80	694484,32	65°59′45.7″	42°6′33.29″
175	1528041,05	694074,79	65°59′46.81″	42°5′58.87″
200	1527992,43	693687,63	65°59′41.79″	42°5′30.73″
225	1527642,24	693410,43	65°59′28.52″	42°5′17.63″
250	1527253,32	693258,95	65°59′15.19″	42°5′14.89″
275	1526926,87	693112,32	65°59′3.83″	42°5′11.12″
300	1526624,50	692847,92	65°58′52.14″	42°4′57.93″
325	1526239,14	692685,61	65°58′38.83″	42°4′54.3″
350	1525922,54	692372,65	65°58′26.26″	42°4′37.77″
375	1525745,49	691783,65	65°58′15.46″	42°3′57.31″
400	1525429,74	691355,93	65°58′1.87″	42°3′32.12″
425	1525202,54	690835,06	65°57′50.15″	42°2′57.94″
450	1525356,58	690332,26	65°57′50.29″	42°2′16.6″
475	1525420,22	689737,58	65°57′46.82″	42°1′30.36″
500	1525243,15	690263,80	65°57′46.19″	42°2′13.98″
525	1525041,39	690804,57	65°57′44.92″	42°2′59.25″
550	1525266,36	691310,21	65°57′56.44″	42°3′32.33″
575	1525630,10	691743,43	65°58′11.55″	42°3′56.86″
600	1525787,43	692375,27	65°58′22.14″	42°4′40.98″
625	1526108,04	692710,31	65°58′35.03″	42°4′59.09″
650	1526445,48	692845,49	65°58′46.62″	42°5′1.75″
675	1526826,10	693159,58	65°59′1.17″	42°5′16.94″
700	1527182,49	693379,87	65°59′14.12″	42°5′25.6″
725	1527640,55	693517,87	65°59′29.44″	42°5′25.78″
750	1527919,62	693764,70	65°59′40.26″	42°5′38.17″
775	1527865,60	694160,41	65°59′42.2″	42°6′9.25″
800	1527613,50	694552,47	65°59′38.02″	42°6′44.47″
825	1527463,06	694924,10	65°59′36.77″	42°7′15.88″
850	1527412,24	695389,20	65°59′39.43″	42°7′52.13″
875	1527638,75	695717,10	65°59′49.36″	42°8′11.83″
900	1528022,30	695851,71	66°0′2.37″	42°8′13.44″
925	1528388,87	696081,38	66°0′15.71″	42°8′22.62″
1	1535500,86	718428,11	66°7′14.94″	42°33′59″
25	1534884,51	718663,71	66°6′58.05″	42°34′30.41″
50	1534405,55	718951,36	66°6′45.85″	42°35′2.76″
75	1533959,01	718920,35	66°6′31.83″	42°35′10.17″
100	1533568,70	718489,47	66°6′15.99″	42°34′45.95″
125	1533223,68	718226,23	66°6′3.03″	42°34′33.49″
150	1532810,25	718001,15	66°5′48.3″	42°34′25.43″
175	1532243,05	717914,07	66°5′30.07″	42°34′31.22″
200	1531778,98	718246,72	66°5′18.72″	42°35′6.63″
225	1531360,14	718470,95	66°5′7.81″	42°35′32.81″
250	1531091,38	718868,77	66°5′3.05″	42°36′8.89″
275	1530628,51	719104,20	66°4′50.88″	42°36′36.86″
300	1530087,31	718928,37	66°4′32.66″	42°36′35.31″
325	1529390,89	719078,37	66°4′12.53″	42°37′1.88″
350	1528907,21	719231,85	66°3′58.99″	42°37′24.07″
375	1528503,60	719412,95	66°3′48.16″	42°37′46.6″
400	1528146,46	719090,04	66°3′34.31″	42°37′29.87″
425	1527680,57	718873,68	66°3′18.04″	42°37′23.59″
450	1527286,20	718689,86	66°3′4.27″	42°37′18.23″
475	1526887,75	718680,04	66°2′51.91″	42°37′26.15″
500	1526698,39	718180,42	66°2′41.66″	42°36′52.38″
525	1526286,52	718016,10	66°2′27.52″	42°36′48.88″
550	1525900,17	717697,91	66°2′12.81″	42°36′33.17″
575	1525402,64	717624,74	66°1′56.84″	42°36′38.45″
600	1525004,78	717920,74	66°1′47.2″	42°37′9.54″
625	1524738,28	717840,15	66°1′38.28″	42°37′9.22″
650	1524194,98	717806,58	66°1′21.25″	42°37′18.49″
675	1523762,43	717610,57	66°1′6.19″	42°37′13.04″
700	1523276,45	717165,04	66°0′47.29″	42°36′49.85″
725	1522668,63	717228,85	66°0′29.13″	42°37′7.89″
750	1522222,96	717437,93	66°0′17.25″	42°37′33.4″
775	1521775,34	717852,34	66°0′7.12″	42°38′14.49″
800	1521524,41	718339,68	66°0′3.69″	42°38′56.84″
825	1520905,79	718361,53	65°59′44.83″	42°39′11.9″
850	1520448,12	718355,54	65°59′30.67″	42°39′21.36″
875	1520113,13	718334,07	65°59′20.16″	42°39′26.99″
900	1519635,71	718463,59	65°59′6.6″	42°39′47.13″
925	1519257,01	718928,75	65°58′59.03″	42°40′30.52″
950	1518814,54	719021,34	65°58′46.21″	42°40′47.1″

975	1518455,03	719383,32	65°58′38.32″	42°41′22.26″
1000	1518314,09	719837,57	65°58′37.97″	42°41′59.67″
1025	1517844,68	720014,06	65°58′25.06″	42°42′23.16″
1050	1517529,95	720519,99	65°58′19.81″	42°43′8.23″
1075	1517096,85	720438,06	65°58′5.74″	42°43′11.37″
1100	1516708,94	720310,59	65°57′52.66″	42°43′10.09″
1125	1516314,59	720345,22	65°57′40.81″	42°43′21.21″
1150	1516196,57	720855,65	65°57′41.66″	42°44′2.36″
1175	1515841,04	720903,63	65°57′31.12″	42°44′13.64″
1200	1515422,56	720568,83	65°57′15.29″	42°43′57.33″
1225	1514892,70	720186,18	65°56′55.6″	42°43′39.81″
1250	1514451,63	720263,64	65°56′42.68″	42°43′55.16″
1275	1514251,83	720682,01	65°56′40.19″	42°44′31.08″
1300	1514183,09	720773,37	65°56′38.88″	42°44′39.47″
1325	1513622,13	720876,01	65°56′22.49″	42°44′59.28″
1350	1513224,98	720876,81	65°56′10.25″	42°45′7.88″
1375	1512706,97	720934,44	65°55′54.79″	42°45′23.36″
1400	1512339,83	721152,55	65°55′45.38″	42°45′47.73″
1425	1511925,62	721081,92	65°55′32″	42°45′51.28″
1450	1512402,64	720952,50	65°55′45.57″	42°45′31.26″
1475	1512603,49	720553,46	65°55′48.26″	42°44′56.8″
1500	1512556,96	720035,43	65°55′42.28″	42°44′18.67″
1525	1512275,00	719651,38	65°55′30.22″	42°43′55.72″
1550	1512756,03	719597,50	65°55′44.57″	42°43′41.31″
1575	1512833,01	719150,16	65°55′43.02″	42°43′5.86″
1600	1512836,58	718637,94	65°55′38.63″	42°42′27.1″
1625	1513215,36	718184,67	65°55′46.32″	42°41′44.7″
1650	1513251,49	717740,80	65°55′43.53″	42°41′10.4″
1675	1512835,76	717369,32	65°55′27.45″	42°40′51.31″
1700	1512264,33	717489,79	65°55′10.9″	42°41′12.73″
1725	1511735,44	717401,64	65°54′53.83″	42°41′17.47″
1750	1511262,38	717573,53	65°54′40.76″	42°41′40.63″
1775	1510823,39	717484,31	65°54′26.45″	42°41′43.35″
1800	1510654,55	716952,21	65°54′16.57″	42°41′6.83″
1825	1510580,13	716391,69	65°54′9.34″	42°40′26.15″
1850	1510327,97	716004,95	65°53′58.17″	42°40′2.41″
1875	1509914,32	715707,25	65°53′42.8″	42°39′48.87″
1900	1509369,55	715840,31	65°53′27.19″	42°40′10.65″
1925	1508933,40	715759,11	65°53′13.03″	42°40′13.92″
1950	1508499,44	715780,84	65°52′59.85″	42°40′24.9″
1975	1508093,52	715442,73	65°52′44.37″	42°40′8.16″
2000	1507575,53	715542,89	65°52′29.29″	42°40′26.85″
2025	1507084,76	715789,28	65°52′16.34″	42°40′55.98″
2050	1506912,85	716221,04	65°52′14.84″	42°41′32.21″
2075	1507466,43	716345,29	65°52′32.99″	42°41′29.67″
2100	1507759,54	715950,19	65°52′38.55″	42°40′53.59″
2125	1508186,95	716092,97	65°52′52.97″	42°40′55.16″
2150	1508646,37	716218,92	65°53′8.24″	42°40′54.76″
2175	1509141,19	716211,13	65°53′23.42″	42°40′43.53″
2200	1509728,83	716351,65	65°53′42.76″	42°40′41.47″
2225	1510120,24	716645,36	65°53′57.4″	42°40′55.19″
2250	1510117,25	717454,15	65°54′4.42″	42°41′56.27″
2275	1510482,26	717849,88	65°54′19.15″	42°42′18.28″
2300	1511089,89	717987,28	65°54′39.08″	42°42′15.57″
2325	1511559,63	718055,99	65°54′54.16″	42°42′10.65″
2350	1512072,69	717872,68	65°55′8.36″	42°41′45.76″
2375	1512640,94	717902,04	65°55′26.13″	42°41′35.74″
2400	1512694,52	718163,51	65°55′30.08″	42°41′54.33″
2425	1512353,52	718702,50	65°55′24.31″	42°42′42.37″
2450	1512164,23	719159,42	65°55′22.49″	42°43′20.95″
2475	1511749,56	719622,27	65°55′13.77″	42°44′4.82″
2500	1512026,80	720051,51	65°55′26.08″	42°44′31.28″
2525	1512168,47	720511,69	65°55′34.48″	42°45′2.99″
2550	1511726,90	720689,57	65°55′22.43″	42°45′25.91″
2575	1511482,21	721173,14	65°55′19.13″	42°46′7.69″
2600	1511902,32	721577,73	65°55′35.62″	42°46′29.24″
2625	1512442,53	721567,50	65°55′52.18″	42°46′16.87″
2650	1513028,57	721329,96	65°56′8.17″	42°45′46.34″
2675	1513455,73	721378,92	65°56′21.77″	42°45′40.87″
2700	1513937,48	721526,24	65°56′37.91″	42°45′41.66″
2725	1514367,85	721316,54	65°56′49.33″	42°45′16.55″
2750	1514757,18	720865,69	65°56′57.38″	42°44′34.1″
2775	1514890,02	720675,83	65°56′59.81″	42°44′16.89″
2800	1515261,10	721072,25	65°57′14.73″	42°44′38.87″
2825	1515693,91	721300,89	65°57′30.07″	42°44′46.85″
2850	1516257,69	721356,09	65°57′47.93″	42°44′38.89″
2875	1516632,73	721063,46	65°57′56.93″	42°44′8.68″
2900	1516805,04	720816,96	65°58′0.07″	42°43′46.32″
2925	1517345,52	720962,47	65°58′18.01″	42°43′45.69″
2950	1517850,51	720876,83	65°58′32.82″	42°43′28.32″
2975	1518190,87	720276,48	65°58′38.03″	42°42′35.55″
3000	1518720,47	720056,40	65°58′52.42″	42°42′7.46″
3025	1518982,99	719585,89	65°58′56.37″	42°41′26.18″
3050	1519469,73	719511,41	65°59′10.71″	42°41′10.02″
3075	1519716,68	719018,06	65°59′13.98″	42°40′27.34″
3100	1520149,16	718881,53	65°59′26.1″	42°40′7.65″
3125	1520793,46	718974,36	65°59′46.77″	42°40′0.73″
3150	1521321,29	718892,36	66°0′2.31″	42°39′43.09″
3175	1521898,03	718679,85	66°0′18.2″	42°39′14.5″
3200	1522171,50	718221,41	66°0′22.58″	42°38′33.85″
3225	1522510,75	717817,28	66°0′29.46″	42°37′55.88″
3250	1523123,61	717608,62	66°0′46.5″	42°37′26.77″
3275	1523458,64	718174,96	66°1′1.82″	42°38′2.4″
3300	1523894,93	718120,19	66°1′14.78″	42°37′48.77″
3325	1524360,02	718397,74	66°1′31.56″	42°37′59.7″
3350	1524878,03	718582,91	66°1′49.15″	42°38′2.48″
3375	1525423,12	718331,02	66°2′3.71″	42°37′31.54″
3400	1525838,54	718378,12	66°2′16.93″	42°37′26.08″
3425	1526361,39	718490,90	66°2′34.03″	42°37′23.26″
3450	1526497,98	718980,92	66°2′42.56″	42°37′57.45″
3475	1526945,05	719297,05	66°2′59.13″	42°38′11.71″
3500	1527518,09	719271,63	66°3′16.55″	42°37′57.32″
3525	1527956,20	719574,77	66°3′32.73″	42°38′10.79″
3550	1528352,09	719841,88	66°3′47.28″	42°38′22.45″
3575	1528771,97	719905,99	66°4′0.78″	42°38′18.18″
3600	1529219,99	719817,82	66°4′13.8″	42°38′1.74″
3625	1529636,56	719634,48	66°4′25.02″	42°37′38.75″
3650	1530140,17	719608,03	66°4′40.3″	42°37′25.77″
3675	1530657,23	719760,10	66°4′57.57″	42°37′26.05″
3700	1531237,96	719451,84	66°5′12.73″	42°36′49.98″
3725	1531757,67	719036,30	66°5′25.06″	42°36′7.07″
3750	1532030,83	718605,18	66°5′29.65″	42°35′28.36″
3775	1532561,62	718461,28	66°5′44.72″	42°35′5.83″
3800	1532680,89	718905,33	66°5′52.33″	42°35′36.96″
3825	1533156,27	718847,99	66°6′6.46″	42°35′22.22″
3850	1533515,89	719129,62	66°6′20.03″	42°35′35.76″
3875	1533886,08	719584,78	66°6′35.46″	42°36′2.27″
3900	1534456,30	719507,38	66°6′52.34″	42°35′43.93″
3925	1534874,62	719257,51	66°7′3.01″	42°35′15.78″
3950	1535402,37	719037,25	66°7′17.31″	42°34′47.48″
1	1520688,56	718793,29	65°59′41.94″	42°39′49.29″
25	1520584,52	718697,27	65°59′37.89″	42°39′44.27″
50	1520429,60	719234,89	65°59′37.85″	42°40′28.33″
75	1520280,45	719672,78	65°59′37.11″	42°41′4.71″
100	1519936,52	720108,13	65°59′30.35″	42°41′45.1″
125	1519468,16	720638,98	65°59′20.58″	42°42′35.41″
150	1519076,76	721250,54	65°59′13.89″	42°43′30.16″
175	1518741,44	721621,81	65°59′6.82″	42°44′5.5″
200	1518308,57	721967,83	65°58′56.51″	42°44′41.02″
225	1517863,09	722207,52	65°58′44.89″	42°45′8.76″
250	1517343,30	722396,07	65°58′30.52″	42°45′34.22″
275	1516947,90	722630,79	65°58′20.39″	42°46′0.49″
300	1516572,88	723033,32	65°58′12.35″	42°46′39.02″
325	1516133,33	723212,55	65°58′0.37″	42°47′2.03″
350	1515649,94	723397,52	65°57′47.08″	42°47′26.4″
375	1515241,35	723794,32	65°57′37.96″	42°48′5.19″
400	1514685,60	724311,64	65°57′25.34″	42°48′56.25″
425	1514409,49	725013,06	65°57′22.95″	42°49′55.23″
450	1514140,14	725302,96	65°57′17.18″	42°50′22.93″
475	1513508,19	725508,59	65°56′59.48″	42°50′52.01″
500	1513076,38	725847,31	65°56′49.12″	42°51′26.86″
525	1512642,97	726001,91	65°56′37.1″	42°51′47.81″
550	1512024,42	726135,60	65°56′19.18″	42°52′11.13″
575	1511544,97	726216,48	65°56′5.1″	42°52′27.48″
600	1510937,06	726324,62	65°55′47.29″	42°52′48.63″
625	1510441,13	726256,94	65°55′31.4″	42°52′54.08″
650	1510010,23	726016,17	65°55′16.02″	42°52′45.07″
675	1509594,37	725826,67	65°55′1.54″	42°52′39.62″
700	1509510,41	726354,24	65°55′3.54″	42°53′21.27″
725	1510092,80	726540,75	65°55′23.13″	42°53′22.96″
750	1510479,51	726892,83	65°55′38.12″	42°53′41.33″
775	1511105,27	726748,24	65°55′56.17″	42°53′17.07″
800	1511614,46	726617,49	65°56′10.74″	42°52′56.32″
825	1512080,36	726552,71	65°56′24.54″	42°52′41.48″
850	1512696,96	726402,91	65°56′42.26″	42°52′16.99″
875	1513245,56	726258,88	65°56′57.92″	42°51′54.38″
900	1513792,73	725837,61	65°57′11.13″	42°51′10.81″
925	1514217,70	725768,42	65°57′23.63″	42°50′56.49″
950	1514662,67	725561,60	65°57′35.55″	42°50′31.32″
975	1514899,43	724995,43	65°57′37.91″	42°49′43.4″
1000	1515081,39	724462,58	65°57′38.87″	42°48′59.19″
1025	1515602,86	724033,11	65°57′51.19″	42°48′15.51″
1050	1516012,39	723697,51	65°58′0.88″	42°47′41.32″
1075	1516446,82	723654,76	65°58′13.9″	42°47′28.76″
1100	1516885,01	723285,68	65°58′24.18″	42°46′51.41″
1125	1517238,00	722968,81	65°58′32.29″	42°46′19.84″
1150	1517663,21	722642,35	65°58′42.54″	42°45′45.98″
1175	1518247,64	722466,77	65°58′59.01″	42°45′20.11″

1200	1518663,67	722215,42	65°59′9.63″	42°44′52.12″
1225	1519071,28	721893,13	65°59′19.37″	42°44′18.93″
1250	1519404,56	721496,99	65°59′26.16″	42°43′41.75″
1275	1519758,43	720994,06	65°59′32.65″	42°42′56.03″
1300	1520237,28	720561,81	65°59′43.61″	42°42′12.96″
1325	1520652,77	719986,51	65°59′51.35″	42°41′20.41″
1350	1520963,32	719319,99	65°59′55.05″	42°40′23.22″
1375	1520789,36	718694,05	65°59′44.17″	42°39′39.59″
1400	1520731,10	718784,23	65°59′43.17″	42°39′47.68″
1	1524538,86	718221,96	66°1′35.51″	42°37′42.49″
25	1524518,89	718436,60	66°1′36.79″	42°37′59.19″
50	1524561,31	718845,27	66°1′41.71″	42°38′29.25″
75	1524682,14	719203,01	66°1′48.59″	42°38′53.74″
100	1524515,79	719584,57	66°1′46.83″	42°39′26.28″
125	1524397,22	719980,63	66°1′46.67″	42°39′58.87″
150	1524310,63	720340,41	66°1′47.17″	42°40′28.03″
175	1524041,50	720657,82	66°1′41.67″	42°40′57.92″
200	1523772,20	720965,79	66°1′36.09″	42°41′27.11″
225	1523517,10	721216,59	66°1′30.44″	42°41′51.64″
250	1523178,71	721494,00	66°1′22.45″	42°42′19.99″
275	1522918,72	721774,06	66°1′16.9″	42°42′46.85″
300	1522583,59	721949,15	66°1′8.11″	42°43′7.36″
325	1522291,22	722197,82	66°1′1.28″	42°43′32.53″
350	1522126,28	722517,57	66°0′59.01″	42°44′0.33″
375	1521933,85	722854,84	66°0′56.04″	42°44′30.05″
400	1521727,92	723182,29	66°0′52.57″	42°44′59.31″
425	1521550,59	723509,87	66°0′49.97″	42°45′27.97″
450	1521321,56	723740,07	66°0′44.93″	42°45′50.35″
475	1521036,32	723951,63	66°0′37.99″	42°46′12.53″
500	1520718,25	724145,11	66°0′29.88″	42°46′34.05″
525	1520422,70	724369,49	66°0′22.74″	42°46′57.41″
550	1520128,21	724634,43	66°0′15.98″	42°47′23.83″
575	1520160,63	724763,21	66°0′18.1″	42°47′32.89″
600	1520449,73	724515,04	66°0′24.84″	42°47′7.86″
625	1520772,27	724278,37	66°0′32.72″	42°46′42.98″
650	1521117,01	724078,90	66°0′41.6″	42°46′20.44″
675	1521383,79	723897,83	66°0′48.23″	42°46′0.97″
700	1521650,06	723605,34	66°0′53.88″	42°45′33.06″
725	1521824,97	723274,00	66°0′56.36″	42°45′4.17″
750	1522028,92	722937,07	66°0′59.69″	42°44′34.23″
775	1522199,30	722630,94	66°1′2.26″	42°44′7.35″
800	1522398,75	722258,13	66°1′5.13″	42°43′34.78″
825	1522689,88	722015,27	66°1′11.97″	42°43′10.08″
850	1523061,50	721791,04	66°1′21.45″	42°42′45.05″
875	1523330,05	721532,78	66°1′27.45″	42°42′19.66″
900	1523659,68	721243,39	66°1′35.06″	42°41′50.59″
925	1523944,75	720955,12	66°1′41.31″	42°41′22.56″
950	1524209,13	720668,01	66°1′46.93″	42°40′55.07″
975	1524413,35	720377,25	66°1′50.66″	42°40′28.59″
1000	1524527,09	720021,83	66°1′51.03″	42°39′59.18″
1025	1524633,30	719694,70	66°1′51.42″	42°39′32.08″
1050	1524775,41	719318,98	66°1′52.48″	42°39′0.51″
1075	1524763,40	719017,87	66°1′49.46″	42°38′37.94″
1100	1524628,80	718681,88	66°1′42.34″	42°38′15.4″
1125	1524643,33	718354,47	66°1′39.9″	42°37′50.27″
1150	1524542,43	718182,88	66°1′35.28″	42°37′39.45″
1	1522844,94	717345,16	66°0′35.59″	42°37′12.87″
25	1522822,38	717175,10	66°0′33.39″	42°37′0.48″
50	1522586,71	716958,72	66°0′24.22″	42°36′49.21″
75	1522600,06	716603,04	66°0′21.48″	42°36′21.99″
100	1522670,09	716222,09	66°0′20.27″	42°35′51.62″
125	1522677,50	715871,72	66°0′17.4″	42°35′24.94″
150	1522700,40	715531,89	66°0′15.1″	42°34′58.71″
175	1522543,01	715254,96	66°0′7.8″	42°34′41.17″
200	1522340,46	714953,30	65°59′58.89″	42°34′22.75″
225	1522168,22	714597,10	65°59′50.43″	42°33′59.54″
250	1522049,88	714267,28	65°59′43.86″	42°33′37.16″
275	1522159,08	713945,67	65°59′44.37″	42°33′10.45″
300	1522152,78	713588,40	65°59′41.01″	42°32′43.55″
325	1521943,52	713312,03	65°59′32.11″	42°32′27.2″
350	1521817,59	713012,42	65°59′25.58″	42°32′7.28″
375	1521553,80	712834,66	65°59′15.88″	42°31′59.59″
400	1521261,71	712742,65	65°59′6.07″	42°31′59″
425	1520917,41	712635,08	65°58′54.51″	42°31′58.37″
450	1520585,08	712603,72	65°58′44″	42°32′3.24″
475	1520288,10	712619,94	65°58′35″	42°32′10.94″
500	1520041,11	712442,24	65°58′25.82″	42°32′2.89″
525	1519666,01	712407,36	65°58′13.96″	42°32′8.43″
550	1519352,33	712551,48	65°58′5.58″	42°32′26.15″
575	1518984,33	712488,77	65°57′53.7″	42°32′29.42″
600	1518598,02	712551,64	65°57′42.36″	42°32′42.58″
625	1518264,85	712691,61	65°57′33.34″	42°33′0.41″
650	1517937,14	712877,27	65°57′24.9″	42°33′21.57″
675	1517531,35	712990,31	65°57′13.41″	42°33′38.93″

700	1517231,71	713205,05	65°57′6.08″	42°34′1.66″
725	1517041,02	713541,04	65°57′3.19″	42°34′31.19″
750	1516797,94	713836,73	65°56′58.32″	42°34′58.8″
775	1516452,57	713941,34	65°56′48.61″	42°35′14.2″
800	1516246,73	714275,13	65°56′45.22″	42°35′43.88″
825	1515935,02	714551,23	65°56′38.06″	42°36′11.49″
850	1515764,85	714885,55	65°56′35.78″	42°36′40.43″
875	1515585,43	715224,13	65°56′33.24″	42°37′9.89″
900	1515395,75	715600,95	65°56′30.73″	42°37′42.46″
925	1515586,97	715539,87	65°56′36.08″	42°37′33.71″
950	1515742,88	715166,64	65°56′37.58″	42°37′2.14″
975	1515902,25	714842,27	65°56′39.63″	42°36′34.18″
1000	1516131,26	714512,50	65°56′43.77″	42°36′4.31″
1025	1516369,80	714252,66	65°56′48.81″	42°35′39.51″
1050	1516590,31	713958,84	65°56′53.01″	42°35′12.53″
1075	1516903,98	713880,89	65°57′1.98″	42°34′59.84″
1100	1517133,62	713637,64	65°57′6.89″	42°34′36.47″
1125	1517268,91	713325,78	65°57′8.3″	42°34′9.98″
1150	1517576,17	713102,17	65°57′15.78″	42°33′46.41″
1175	1517928,73	713006,32	65°57′25.79″	42°33′31.5″
1200	1518266,38	712828,03	65°57′34.6″	42°33′10.69″
1225	1518578,69	712705,69	65°57′43.13″	42°32′54.65″
1250	1518956,49	712685,79	65°57′54.59″	42°32′44.92″
1275	1519309,03	712694,10	65°58′5.52″	42°32′37.87″
1300	1519632,22	712512,13	65°58′13.85″	42°32′17.08″
1325	1519984,22	712547,37	65°58′25″	42°32′12.08″
1350	1520319,92	712771,49	65°58′37.33″	42°32′21.71″
1375	1520658,65	712735,91	65°58′47.44″	42°32′11.64″
1400	1520990,61	712837,99	65°58′58.57″	42°32′12.12″
1425	1521361,22	712969,92	65°59′11.15″	42°32′14.02″
1450	1521669,99	713081,87	65°59′21.65″	42°32′15.76″
1475	1521830,68	713412,51	65°59′29.53″	42°32′37.26″
1500	1522030,59	713666,14	65°59′37.94″	42°32′52.1″
1525	1521983,24	714063,23	65°59′40″	42°33′23.17″
1550	1521947,56	714431,60	65°59′42.17″	42°33′51.82″
1575	1522065,01	714748,69	65°59′48.59″	42°34′13.26″
1600	1522285,07	715073,32	65°59′58.25″	42°34′33.04″
1625	1522500,26	715368,13	66°0′7.48″	42°34′50.67″
1650	1522586,73	715657,98	66°0′12.71″	42°35′10.73″
1675	1522528,50	716014,99	66°0′14.08″	42°35′39.02″
1700	1522460,59	716335,23	66°0′14.82″	42°36′4.74″
1725	1522477,94	716723,83	66°0′18.79″	42°36′33.79″
1750	1522451,25	717132,50	66°0′21.58″	42°37′5.31″
1775	1522731,20	717301,79	66°0′31.7″	42°37′12.05″
1	1475449,63	730497,11	65°38′7.74″	43°10′27.87″
25	1475338,82	730277,64	65°38′2.44″	43°10′13.73″
50	1475107,52	730069,80	65°37′53.52″	43°10′2.96″
75	1474834,24	729859,14	65°37′43.27″	43°9′52.85″
100	1474437,33	729561,24	65°37′28.47″	43°9′38.77″
125	1474104,35	729367,93	65°37′16.53″	43°9′31.2″
150	1473796,83	729261,42	65°37′6.12″	43°9′29.59″
175	1473431,85	729101,15	65°36′53.47″	43°9′25.16″
200	1473140,11	728823,35	65°36′42.09″	43°9′10.42″
225	1472856,27	728388,80	65°36′29.6″	43°8′43.8″
250	1472650,54	727903,51	65°36′19.1″	43°8′11.78″
275	1472356,39	727686,07	65°36′8.15″	43°8′1.61″
300	1471735,30	727737,98	65°35′49.41″	43°8′18.35″
325	1471345,28	727867,53	65°35′38.47″	43°8′36.1″
350	1470936,67	727952,67	65°35′26.57″	43°8′50.91″
375	1470605,01	727999,18	65°35′16.73″	43°9′1.24″
400	1470273,58	727999,16	65°35′6.49″	43°9′8.08″
425	1469941,14	728094,36	65°34′57.03″	43°9′22.06″
450	1469610,93	728142,81	65°34′47.24″	43°9′32.5″
475	1469260,63	728242,50	65°34′37.27″	43°9′47.18″
500	1468997,82	728209,01	65°34′28.87″	43°9′50.1″
525	1468724,21	728014,26	65°34′18.75″	43°9′41.21″
550	1468416,56	727884,69	65°34′8.14″	43°9′37.88″
575	1468085,97	727750,37	65°33′56.78″	43°9′34.68″
600	1467738,02	727669,03	65°33′45.34″	43°9′35.79″
625	1467924,82	727822,95	65°33′52.42″	43°9′43.42″
650	1468282,74	727933,55	65°34′4.42″	43°9′44.29″
675	1468613,66	728059,59	65°34′15.72″	43°9′46.87″
700	1468876,49	728245,78	65°34′25.43″	43°9′55.35″
725	1469150,12	728408,61	65°34′35.28″	43°10′1.87″
750	1469454,48	728265,04	65°34′43.45″	43°9′44.86″
775	1469802,16	728193,85	65°34′53.59″	43°9′32.37″
800	1470159,66	728144,75	65°35′4.21″	43°9′21.31″
825	1470489,53	728122,03	65°35′14.21″	43°9′12.8″
850	1470811,17	728097,41	65°35′23.93″	43°9′4.32″
875	1471197,87	727931,94	65°35′34.47″	43°8′43.96″
900	1471577,17	727880,21	65°35′45.74″	43°8′32.25″
925	1472224,61	727772,26	65°36′4.82″	43°8′10.78″
950	1472543,11	727901,09	65°36′15.76″	43°8′13.82″
975	1472733,93	728350,62	65°36′25.5″	43°8′43.48″

1000	1472974,64	728744,07	65°36′36.3″	43°9′7.91″
1025	1473244,22	729118,79	65°36′47.83″	43°9′30.36″
1050	1473598,44	729302,48	65°37′0.34″	43°9′36.77″
1075	1473900,81	729397,93	65°37′10.5″	43°9′37.65″
1100	1474206,01	729552,85	65°37′21.25″	43°9′42.93″
1125	1474557,49	729777,90	65°37′34.03″	43°9′52.5″
1150	1474933,65	730061,61	65°37′48.07″	43°10′5.94″
1175	1475172,15	730307,68	65°37′57.54″	43°10′19.43″
1200	1475369,78	730528,87	65°38′5.54″	43°10′31.89″
1	1473825,46	736210,37	65°38′6.15″	43°18′9.13″
25	1473602,98	736374,15	65°38′0.66″	43°18′25.96″
50	1473758,70	736614,93	65°38′7.51″	43°18′40.8″
75	1474129,94	736619,91	65°38′19.03″	43°18′33.56″
100	1473862,66	736867,37	65°38′12.86″	43°18′57.58″
125	1474160,63	736926,89	65°38′22.58″	43°18′55.92″
150	1474502,79	737186,67	65°38′35.36″	43°19′8.37″
175	1474606,96	737600,72	65°38′42.09″	43°19′37.26″
200	1475102,64	737847,10	65°38′59.5″	43°19′45.55″
225	1475372,32	738312,04	65°39′11.77″	43°20′14.87″
250	1475182,34	737714,38	65°39′0.84″	43°19′33.97″
275	1475361,74	737236,28	65°39′2.34″	43°18′54.45″
300	1475940,12	736825,43	65°39′16.74″	43°18′11.78″
325	1476030,78	736134,39	65°39′13.68″	43°17′18.12″
350	1475909,04	735810,36	65°39′7.17″	43°16′56.34″
375	1475392,00	735350,12	65°38′47.28″	43°16′32.49″
400	1474374,44	735142,84	65°38′14.06″	43°16′37.89″
425	1474034,94	734909,67	65°38′1.59″	43°16′27.41″
450	1474097,40	734423,53	65°37′59.39″	43°15′49.72″
475	1473975,22	733823,11	65°37′50.51″	43°15′7.28″
500	1473773,71	733399,09	65°37′40.68″	43°14′39.69″
525	1473614,94	733907,72	65°37′40.09″	43°15′21.03″
550	1473777,08	734570,32	65°37′50.74″	43°16′7.3″
575	1473789,24	735123,59	65°37′55.81″	43°16′48.48″
600	1473682,85	735834,04	65°37′58.55″	43°17′43.87″
1	1481493,92	734954,77	65°41′52.52″	43°13′56.99″
25	1481970,74	735025,29	65°42′7.85″	43°13′52.43″
50	1482779,63	734393,78	65°42′27.47″	43°12′48.28″
75	1483326,32	733289,93	65°42′34.94″	43°11′14.08″
100	1483407,55	732452,01	65°42′30.3″	43°10′9.49″
125	1483350,12	732023,73	65°42′24.86″	43°9′38.54″
150	1483038,23	731428,92	65°42′10.14″	43°9′0.38″
175	1482838,11	731010,22	65°42′0.37″	43°8′33.12″
200	1482701,52	730387,10	65°41′50.82″	43°7′49.21″
225	1483209,67	729889,01	65°42′2.25″	43°7′1.27″
250	1483751,63	729384,17	65°42′14.66″	43°6′12.11″
275	1484093,79	728788,49	65°42′20.11″	43°5′20.29″
300	1484325,51	728120,07	65°42′21.52″	43°4′25.31″
325	1484203,83	727476,23	65°42′12.23″	43°3′39.55″
350	1484015,95	726851,59	65°42′1.06″	43°2′56.63″
375	1483587,40	726439,56	65°41′44.28″	43°2′34.69″
400	1483188,34	726170,20	65°41′29.64″	43°2′22.84″
425	1483186,22	726268,52	65°41′30.42″	43°2′30.25″
450	1483119,35	726334,12	65°41′28.92″	43°2′36.57″
1	1483103,73	726366,50	65°41′28.72″	43°2′39.32″
25	1483038,04	726359,67	65°41′26.63″	43°2′40.18″
50	1482955,63	726373,40	65°41′24.21″	43°2′42.93″
75	1482930,51	726466,68	65°41′24.23″	43°2′50.45″
100	1483601,38	727027,16	65°41′49.77″	43°3′18.46″
125	1483828,44	727702,05	65°42′2.58″	43°4′4.33″
150	1483758,52	728244,03	65°42′5.08″	43°4′46.44″
175	1483530,60	728879,13	65°42′3.5″	43°5′38.83″
200	1483190,56	729399,29	65°41′57.46″	43°6′24.93″
225	1482731,13	729791,69	65°41′46.63″	43°7′3.93″
250	1482247,06	730446,20	65°41′37.29″	43°8′3.1″
275	1482412,72	731162,49	65°41′48.54″	43°8′53.38″
300	1482803,60	731793,25	65°42′6.01″	43°9′32.59″
325	1482664,49	732480,00	65°42′7.58″	43°10′27.01″
350	1482308,40	733302,03	65°42′3.6″	43°11′36.09″
375	1481832,94	733995,45	65°41′54.82″	43°12′37.98″
400	1481278,64	734592,26	65°41′42.78″	43°13′34.24″
1	1481490,69	734755,33	65°41′50.72″	43°13′42.09″
25	1481091,89	734429,83	65°41′35.62″	43°13′25.91″
50	1480773,88	734221,27	65°41′24.02″	43°13′16.84″
75	1480123,44	734115,13	65°41′3.01″	43°13′22.33″
100	1479539,99	734440,49	65°40′47.75″	43°13′58.79″
125	1479339,83	734971,22	65°40′46.08″	43°14′42.73″
150	1479343,52	735904,05	65°40′54.13″	43°15′52.63″
175	1479492,92	736908,24	65°41′7.27″	43°17′4.89″
200	1479728,06	737534,04	65°41′19.85″	43°17′47.01″
225	1480104,79	737705,06	65°41′32.95″	43°17′52.09″
250	1480321,12	738275,81	65°41′44.48″	43°18′30.49″
275	1480710,13	738156,00	65°41′55.49″	43°18′13.48″
300	1480955,63	737648,39	65°41′58.77″	43°17′30.31″
325	1481733,55	736920,00	65°42′16.64″	43°16′19.58″

350	1481614,99	735842,82	65°42′3.82″	43°15′1.15″
375	1481578,00	735072,61	65°41′56.12″	43°14′4.1″
1	1482193,60	724590,51	65°40′45.32″	43°0′45.25″
25	1482033,20	724584,87	65°40′40.32″	43°0′48.19″
50	1482455,73	724366,85	65°40′51.49″	43°0′23.01″
75	1483200,77	724594,25	65°41′16.44″	43°0′24.46″
100	1483860,63	724344,64	65°41′34.66″	42°59′51.93″
125	1484024,07	723725,98	65°41′34.36″	42°59′2.13″
150	1484258,93	723209,39	65°41′37.15″	42°58′18.49″
175	1484655,69	722758,68	65°41′45.5″	42°57′36.38″
200	1485070,50	722248,33	65°41′53.88″	42°56′49.42″
225	1485211,41	721618,44	65°41′52.77″	42°55′59.25″
250	1485602,62	721044,77	65°41′59.87″	42°55′8.03″
275	1485678,13	720405,78	65°41′56.66″	42°54′18.55″
300	1485917,43	719823,49	65°41′58.99″	42°53′29.87″
325	1485480,74	719271,49	65°41′40.73″	42°52′57.73″
350	1485661,61	718731,36	65°41′41.61″	42°52′13.45″
375	1485943,63	718257,97	65°41′46.19″	42°51′32.03″
400	1485570,96	717615,19	65°41′29.11″	42°50′51.76″
425	1484995,78	717525,46	65°41′10.59″	42°50′57.19″
450	1485515,94	717092,69	65°41′22.86″	42°50′13.8″
475	1486194,06	717382,73	65°41′46.3″	42°50′21.18″
500	1486469,29	717942,21	65°41′59.66″	42°50′57.27″
525	1486884,86	718580,15	65°42′18.03″	42°51′36.29″
550	1486993,19	719174,03	65°42′26.53″	42°52′18.5″
575	1487418,54	719859,58	65°42′45.61″	42°53′0.91″
600	1482776,84	726567,32	65°41′20.35″	43°3′1.2″
625	1482640,22	726428,79	65°41′14.94″	43°2′53.67″
650	1482653,49	725692,56	65°41′9.02″	43°1′58.21″
675	1482637,43	725062,74	65°41′3.09″	43°1′11.35″
700	1482041,53	724729,62	65°40′41.83″	43°0′58.86″
725	1482133,96	724581,48	65°40′43.4″	43°0′45.82″
750	1482863,45	726426,99	65°41′21.82″	43°2′48.88″
775	1482836,54	726523,93	65°41′21.82″	43°2′56.7″
800	1482766,15	726580,59	65°41′20.14″	43°3′2.42″
825	1482873,29	726441,10	65°41′22.25″	43°2′49.73″
850	1482820,57	726493,51	65°41′21.07″	43°2′54.76″
875	1482833,89	726550,53	65°41′21.97″	43°2′58.75″
900	1482809,04	726576,17	65°41′21.42″	43°3′1.19″
925	1483285,25	726415,20	65°41′34.74″	43°2′39.18″
950	1483125,33	726358,32	65°41′29.32″	43°2′38.26″
975	1483293,14	726411,31	65°41′34.95″	43°2′38.72″
1000	1483374,05	725960,57	65°41′33.57″	43°2′3.24″
1025	1483680,80	725600,54	65°41′39.94″	43°1′29.83″
1050	1484133,40	725179,51	65°41′50.28″	43°0′48.8″
1075	1484386,71	724882,64	65°41′55.54″	43°0′21.24″
1100	1484726,78	724562,09	65°42′3.27″	42°59′50.08″
1125	1485016,90	724009,19	65°42′7.45″	42°59′2.54″
1150	1485232,24	723525,50	65°42′9.92″	42°58′21.76″
1175	1485500,59	722805,91	65°42′11.98″	42°57′22.18″
1200	1485926,56	722421,39	65°42′21.79″	42°56′44.4″
1225	1486230,23	721736,59	65°42′25.23″	42°55′46.67″
1250	1486436,66	721167,47	65°42′26.67″	42°54′59.66″
1275	1486622,75	720761,10	65°42′28.89″	42°54′25.28″
1300	1486953,88	720521,44	65°42′37.02″	42°54′0.33″
1325	1487464,31	720167,39	65°42′49.7″	42°53′23.02″
1	1482193,60	724590,51	65°40′45.32″	43°0′45.25″
25	1482033,20	724584,87	65°40′40.32″	43°0′48.19″
50	1482455,73	724366,85	65°40′51.49″	43°0′23.01″
75	1483200,77	724594,25	65°41′16.44″	43°0′24.46″
100	1483860,63	724344,64	65°41′34.66″	42°59′51.93″
125	1484024,07	723725,98	65°41′34.36″	42°59′2.13″
150	1484258,93	723209,39	65°41′37.15″	42°58′18.49″
175	1484655,69	722758,68	65°41′45.5″	42°57′36.38″
200	1485070,50	722248,33	65°41′53.88″	42°56′49.42″
225	1485211,41	721618,44	65°41′52.77″	42°55′59.25″
250	1485602,62	721044,77	65°41′59.87″	42°55′8.03″
275	1485678,13	720405,78	65°41′56.66″	42°54′18.55″
300	1485917,43	719823,49	65°41′58.99″	42°53′29.87″
325	1485480,74	719271,49	65°41′40.73″	42°52′57.73″
350	1485661,61	718731,36	65°41′41.61″	42°52′13.45″
375	1485943,63	718257,97	65°41′46.19″	42°51′32.03″
400	1485570,96	717615,19	65°41′29.11″	42°50′51.76″
425	1484995,78	717525,46	65°41′10.59″	42°50′57.19″
450	1485515,94	717092,69	65°41′22.86″	42°50′13.8″
475	1486194,06	717382,73	65°41′46.3″	42°50′21.18″
500	1486469,29	717942,21	65°41′59.66″	42°50′57.27″
525	1486884,86	718580,15	65°42′18.03″	42°51′36.29″
550	1486993,19	719174,03	65°42′26.53″	42°52′18.5″
575	1487418,54	719859,58	65°42′45.61″	42°53′0.91″
600	1482776,84	726567,32	65°41′20.35″	43°3′1.2″
625	1482640,22	726428,79	65°41′14.94″	43°2′53.67″
650	1482653,49	725692,56	65°41′9.02″	43°1′58.21″
675	1482637,43	725062,74	65°41′3.09″	43°1′11.35″

700	1482041,53	724729,62	65°40′41.83″	43°0′58.86″
725	1482133,96	724581,48	65°40′43.4″	43°0′45.82″
750	1482863,45	726426,99	65°41′21.82″	43°2′48.88″
775	1482836,54	726523,93	65°41′21.82″	43°2′56.7″
800	1482766,15	726580,59	65°41′20.14″	43°3′2.42″
825	1482873,29	726441,10	65°41′22.25″	43°2′49.73″
850	1482820,57	726493,51	65°41′21.07″	43°2′54.76″
875	1482833,89	726550,53	65°41′21.97″	43°2′58.75″
900	1482809,04	726576,17	65°41′21.42″	43°3′1.19″
925	1483285,25	726415,20	65°41′34.74″	43°2′39.18″
950	1483125,33	726358,32	65°41′29.32″	43°2′38.26″
975	1483293,14	726411,31	65°41′34.95″	43°2′38.72″
1000	1483374,05	725960,57	65°41′33.57″	43°2′3.24″
1025	1483680,80	725600,54	65°41′39.94″	43°1′29.83″
1050	1484133,40	725179,51	65°41′50.28″	43°0′48.8″
1075	1484386,71	724882,64	65°41′55.54″	43°0′21.24″
1100	1484726,78	724562,09	65°42′3.27″	42°59′50.08″
1125	1485016,90	724009,19	65°42′7.45″	42°59′2.54″
1150	1485232,24	723525,50	65°42′9.92″	42°58′21.76″
1175	1485500,59	722805,91	65°42′11.98″	42°57′22.18″
1200	1485926,56	722421,39	65°42′21.79″	42°56′44.4″
1225	1486230,23	721736,59	65°42′25.23″	42°55′46.67″
1250	1486436,66	721167,47	65°42′26.67″	42°54′59.66″
1275	1486622,75	720761,10	65°42′28.89″	42°54′25.28″
1300	1486953,88	720521,44	65°42′37.02″	42°54′0.33″
1325	1487464,31	720167,39	65°42′49.7″	42°53′23.02″
1	1482193,60	724590,51	65°40′45.32″	43°0′45.25″
25	1482031,54	724531,42	65°40′39.81″	43°0′44.22″
50	1481620,34	724624,50	65°40′27.92″	43°0′59.79″
75	1481026,38	724847,06	65°40′11.5″	43°1′28.88″
100	1480572,14	724853,81	65°39′57.54″	43°1′38.87″
125	1480083,05	724970,63	65°39′43.44″	43°1′57.83″
150	1479534,62	725053,87	65°39′27.23″	43°2′15.51″
175	1479069,81	725129,26	65°39′13.53″	43°2′30.86″
200	1478685,07	725351,65	65°39′3.56″	43°2′55.53″
225	1478328,39	725604,27	65°38′54.72″	43°3′21.87″
250	1478069,98	725832,16	65°38′48.7″	43°3′44.31″
275	1477668,41	725958,81	65°38′37.39″	43°4′2.15″
300	1477340,16	726152,85	65°38′28.92″	43°4′23.5″
325	1477015,85	726377,55	65°38′20.84″	43°4′47.07″
350	1476939,39	726724,44	65°38′21.46″	43°5′14.61″
375	1476868,92	727035,88	65°38′21.95″	43°5′39.38″
400	1476602,59	727234,35	65°38′15.43″	43°5′59.77″
425	1476275,66	727457,96	65°38′7.25″	43°6′23.29″
450	1475883,44	727428,57	65°37′54.88″	43°6′29.24″
475	1475611,99	727697,80	65°37′48.81″	43°6′55.02″
500	1475607,80	728119,20	65°37′52.29″	43°7′26.63″
525	1475694,05	728050,62	65°37′54.36″	43°7′19.71″
550	1475752,31	727665,32	65°37′52.86″	43°6′49.67″
575	1476039,44	727568,00	65°38′0.9″	43°6′36.43″
600	1476403,34	727513,43	65°38′11.67″	43°6′24.79″
625	1476707,05	727288,58	65°38′19.12″	43°6′1.66″
650	1476964,54	727088,68	65°38′25.36″	43°5′41.35″
675	1477036,03	726695,16	65°38′24.19″	43°5′10.41″
700	1477181,88	726345,29	65°38′25.69″	43°4′41.2″
725	1477590,76	726130,87	65°38′36.47″	43°4′16.64″
750	1477962,62	725944,56	65°38′46.35″	43°3′54.96″
775	1478298,10	725798,41	65°38′55.46″	43°3′37.03″
800	1478620,32	725491,60	65°39′2.77″	43°3′7.35″
825	1479059,80	725262,04	65°39′14.36″	43°2′41″
850	1479530,81	725154,88	65°39′27.98″	43°2′23.16″
875	1480085,35	725071,60	65°39′44.38″	43°2′5.35″
900	1480566,49	724961,93	65°39′58.29″	43°1′47.09″
925	1481007,62	724951,23	65°40′11.82″	43°1′37.07″
950	1481557,70	724775,70	65°40′27.29″	43°1′12.42″
975	1482030,66	724637,29	65°40′40.7″	43°0′52.17″
1	1503026,74	718244,68	65°50′32.83″	42°45′27.96″
25	1502978,22	718320,95	65°50′32″	42°45′34.74″
50	1503139,38	718649,78	65°50′39.85″	42°45′56.05″
75	1503326,80	718959,95	65°50′48.34″	42°46′15.4″
100	1503367,84	719364,44	65°50′53.14″	42°46′44.99″
125	1503378,75	719774,02	65°50′57.06″	42°47′15.61″
150	1503295,57	720132,86	65°50′57.63″	42°47′44.42″
175	1502977,66	720310,47	65°50′49.38″	42°48′4.58″
200	1502719,61	720576,10	65°50′43.75″	42°48′30.1″
225	1502417,03	720798,57	65°50′36.36″	42°48′53.3″
250	1502102,29	721024,98	65°50′28.63″	42°49′17.07″
275	1502086,36	721421,38	65°50′31.6″	42°49′47.26″
300	1502130,99	721752,93	65°50′35.87″	42°50′11.29″
325	1502160,88	722111,33	65°50′39.91″	42°50′37.65″
350	1502236,76	722457,72	65°50′45.27″	42°51′2.13″
375	1502619,39	722688,22	65°50′59.08″	42°51′11.35″
400	1503003,61	722785,93	65°51′11.78″	42°51′10.54″
425	1503351,60	723070,40	65°51′24.99″	42°51′24.58″
450	1503571,73	723405,13	65°51′34.7″	42°51′45.12″
475	1503717,17	723722,33	65°51′41.94″	42°52′5.94″
500	1503987,46	724279,25	65°51′55.13″	42°52′42.19″
525	1504363,02	724547,17	65°52′9.04″	42°52′54.41″
550	1504111,05	724253,07	65°51′58.71″	42°52′37.58″
575	1503823,89	723748,71	65°51′45.46″	42°52′5.66″
600	1503675,58	723373,68	65°51′37.62″	42°51′40.54″
625	1503484,52	723072,74	65°51′29.11″	42°51′21.92″
650	1503141,08	722787,00	65°51′16.03″	42°51′7.7″
675	1502760,04	722621,23	65°51′2.83″	42°51′3.31″
700	1502410,30	722449,92	65°50′50.55″	42°50′57.85″
725	1502291,72	722132,95	65°50′44.14″	42°50′36.49″
750	1502236,72	721817,41	65°50′39.69″	42°50′13.89″
775	1502240,98	721482,78	65°50′36.9″	42°49′48.59″
800	1502186,48	721087,85	65°50′31.78″	42°49′20.01″
825	1502481,76	720891,04	65°50′39.16″	42°48′58.89″
850	1502768,73	720667,43	65°50′46.06″	42°48′35.93″
875	1503026,60	720401,23	65°50′51.69″	42°48′10.37″
900	1503353,98	720229,08	65°51′0.28″	42°47′50.42″
925	1503505,15	719909,99	65°51′2.15″	42°47′23.15″
950	1503491,70	719525,34	65°50′58.37″	42°46′54.47″
975	1503517,77	719131,69	65°50′55.73″	42°46′24.26″
1000	1503410,47	718776,55	65°50′49.31″	42°45′59.8″
1025	1503146,30	718478,82	65°50′38.56″	42°45′43.03″
1050	1503054,14	718241,72	65°50′33.65″	42°45′27.15″
1	1495932,59	715432,46	65°46′29.52″	42°44′28.05″
25	1495686,83	715150,77	65°46′19.48″	42°44′12.15″
50	1495590,11	715159,52	65°46′16.57″	42°44′14.87″
75	1495983,23	715791,25	65°46′34.22″	42°44′53.92″
100	1496437,34	715284,24	65°46′43.78″	42°44′6.15″
125	1496806,88	714866,18	65°46′51.5″	42°43′26.86″
150	1497290,30	715150,85	65°47′8.9″	42°43′37.91″
175	1497783,49	715156,64	65°47′24.15″	42°43′27.81″
200	1497729,53	715107,68	65°47′22.06″	42°43′25.28″
225	1495942,12	715387,81	65°46′29.42″	42°44′24.5″
250	1495865,75	715327,68	65°46′26.54″	42°44′21.61″
275	1495797,70	715285,16	65°46′24.07″	42°44′19.87″
300	1495722,95	715160,89	65°46′20.68″	42°44′12.14″
325	1495692,72	715095,30	65°46′19.17″	42°44′7.86″
350	1495625,90	714962,73	65°46′15.95″	42°43′59.33″
375	1496159,33	714601,16	65°46′29.22″	42°43′20.79″
400	1496772,35	714245,58	65°46′44.99″	42°42′40.99″
425	1497374,74	714468,15	65°47′5.51″	42°42′44.83″
450	1497825,79	715129,18	65°47′25.21″	42°43′24.84″
475	1497742,31	715096,11	65°47′22.35″	42°43′24.14″
1	1493291,63	716820,60	65°45′20.25″	42°47′8.53″
25	1493137,34	717175,33	65°45′18.59″	42°47′38.43″
50	1493534,44	717620,63	65°45′34.73″	42°48′3.41″
75	1493575,34	718396,26	65°45′42.76″	42°49′0.78″
100	1493596,07	718963,94	65°45′48.35″	42°49′42.96″
125	1493666,48	719379,88	65°45′54.14″	42°50′12.7″
150	1493477,62	719899,91	65°45′52.85″	42°50′55.76″
175	1493390,96	720354,62	65°45′54.13″	42°51′31.75″
200	1493277,98	720740,82	65°45′54.01″	42°52′3.15″
225	1493320,80	721084,93	65°45′58.32″	42°52′28.09″
250	1493502,57	721240,75	65°46′5.29″	42°52′35.95″
275	1493869,76	721276,75	65°46′16.92″	42°52′30.88″
300	1494223,18	721303,48	65°46′28.06″	42°52′25.41″
325	1494326,13	721093,74	65°46′29.41″	42°52′7.46″
350	1494468,31	721019,33	65°46′33.15″	42°51′58.86″
375	1494985,59	721057,51	65°46′49.43″	42°51′50.77″
400	1495357,34	721007,29	65°47′0.46″	42°51′39.11″
425	1495742,44	720992,27	65°47′12.21″	42°51′29.81″
450	1495985,88	720706,98	65°47′17.24″	42°51′3.2″
475	1496366,57	720995,71	65°47′31.49″	42°51′16.83″
500	1496554,45	721393,73	65°47′40.75″	42°51′42.77″
525	1496634,73	721819,40	65°47′46.93″	42°52′13.08″
550	1496702,53	722298,61	65°47′53.19″	42°52′47.68″
575	1496954,61	722613,63	65°48′3.7″	42°53′6.04″
600	1497130,17	722913,61	65°48′11.73″	42°53′24.88″
625	1497426,53	722818,75	65°48′20.04″	42°53′11.47″
650	1497066,82	722688,10	65°48′7.81″	42°53′9.26″
675	1496860,38	722295,98	65°47′58.04″	42°52′44.14″
700	1496746,61	721883,16	65°47′50.94″	42°52′15.5″
725	1496666,88	721498,93	65°47′45.13″	42°51′48.3″
750	1496587,93	721128,06	65°47′39.47″	42°51′22.09″
775	1496335,17	720750,90	65°47′28.39″	42°50′59.09″
800	1495947,77	720602,78	65°47′15.15″	42°50′56.18″
825	1495714,80	720888,09	65°47′10.45″	42°51′22.57″
850	1495341,80	720901,73	65°46′59.07″	42°51′31.51″
875	1494932,56	720924,76	65°46′46.64″	42°51′41.91″
900	1494501,59	720789,01	65°46′32.17″	42°51′40.85″
925	1494299,35	720858,03	65°46′26.53″	42°51′50.32″
950	1494028,94	720943,75	65°46′18.94″	42°52′2.49″

975	1493929,41	721118,94	65°46′17.39″	42°52′17.76″
1000	1493396,19	721004,57	65°45′59.95″	42°52′20.46″
1025	1493419,60	720682,36	65°45′57.87″	42°51′55.76″
1050	1493500,80	720310,93	65°45′57.14″	42°51′26.14″
1075	1493584,04	719828,27	65°45′55.51″	42°50′48.13″
1100	1493763,68	719246,62	65°45′55.98″	42°50′0.63″
1125	1493682,99	718733,79	65°45′49.02″	42°49′23.84″
1150	1493713,67	718257,20	65°45′45.81″	42°48′47.4″
1175	1493577,08	717459,56	65°45′34.64″	42°47′50.42″
1200	1493233,20	717100,54	65°45′20.9″	42°47′30.78″
1	1495932,59	715432,46	65°46′29.52″	42°44′28.05″
25	1495686,83	715150,77	65°46′19.48″	42°44′12.15″
50	1495590,11	715159,52	65°46′16.57″	42°44′14.87″
75	1495983,23	715791,25	65°46′34.22″	42°44′53.92″
100	1496437,34	715284,24	65°46′43.78″	42°44′6.15″
125	1496806,88	714866,18	65°46′51.5″	42°43′26.86″
150	1497290,30	715150,85	65°47′8.9″	42°43′37.91″
175	1497783,49	715156,64	65°47′24.15″	42°43′27.81″
200	1497729,53	715107,68	65°47′22.06″	42°43′25.28″
225	1495942,12	715387,81	65°46′29.42″	42°44′24.5″
250	1495865,75	715327,68	65°46′26.54″	42°44′21.61″
275	1495797,70	715285,16	65°46′24.07″	42°44′19.87″
300	1495722,95	715160,89	65°46′20.68″	42°44′12.14″
325	1495692,72	715095,30	65°46′19.17″	42°44′7.86″
350	1495625,90	714962,73	65°46′15.95″	42°43′59.33″
375	1496159,33	714601,16	65°46′29.22″	42°43′20.79″
400	1496772,35	714245,58	65°46′44.99″	42°42′40.99″
425	1497374,74	714468,15	65°47′5.51″	42°42′44.83″
450	1497825,79	715129,18	65°47′25.21″	42°43′24.84″
475	1497742,31	715096,11	65°47′22.35″	42°43′24.14″
1	1493310,47	720955,01	65°45′56.88″	42°52′18.55″
25	1493318,33	720866,80	65°45′56.35″	42°52′11.76″
50	1493358,33	720803,88	65°45′57.04″	42°52′6.19″
75	1492940,37	720924,91	65°45′45.2″	42°52′24.13″
100	1492411,91	721054,32	65°45′30.02″	42°52′45.03″
125	1491927,47	721513,23	65°45′19.07″	42°53′29.74″
150	1491298,25	721818,07	65°45′2.3″	42°54′5.92″
175	1490966,99	722371,29	65°44′56.88″	42°54′54.46″
200	1490538,28	722845,92	65°44′47.77″	42°55′39.14″
225	1490684,06	723639,81	65°44′59.15″	42°56′35.68″
250	1490810,98	724137,55	65°45′7.37″	42°57′10.38″
275	1490929,89	724794,55	65°45′16.73″	42°57′57.23″
300	1490650,14	725476,31	65°45′13.99″	42°58′54.33″
325	1490353,04	726037,39	65°45′9.67″	42°59′42.72″
350	1489934,05	726670,04	65°45′2.19″	43°0′39.05″
375	1489870,09	727271,16	65°45′5.4″	43°1′25.56″
400	1489533,28	727720,82	65°44′58.88″	43°2′6.4″
425	1489334,10	728300,02	65°44′57.72″	43°2′54.09″
450	1489039,81	728937,42	65°44′54.12″	43°3′48.15″
475	1488565,45	729287,02	65°44′42.48″	43°4′24.34″
500	1487987,41	729831,24	65°44′29.3″	43°5′17.31″
525	1487836,88	730440,37	65°44′29.88″	43°6′6.21″
550	1487384,14	731064,63	65°44′21.26″	43°7′2.56″
575	1487320,35	731678,57	65°44′24.55″	43°7′50.02″
600	1493342,61	721016,50	65°45′58.4″	42°52′22.49″
625	1493383,51	721107,26	65°46′0.45″	42°52′28.44″
650	1493312,13	721180,65	65°45′58.89″	42°52′35.47″
675	1492824,17	721332,42	65°45′45.16″	42°52′57.19″
700	1492455,72	721656,98	65°45′36.61″	42°53′29.37″
725	1491989,11	722011,47	65°45′25.29″	42°54′5.85″
750	1491545,81	722370,56	65°45′14.73″	42°54′42.18″
775	1491177,72	722742,38	65°45′6.6″	42°55′17.87″
800	1491117,79	723357,88	65°45′10.09″	42°56′5.36″
825	1491313,04	723925,26	65°45′21.03″	42°56′43.86″
850	1491472,85	724616,25	65°45′31.94″	42°57′32.4″
875	1491229,43	725360,75	65°45′30.87″	42°58′33.46″
900	1490934,05	725989,12	65°45′27.18″	42°59′26.89″
925	1490528,46	726607,46	65°45′20″	43°0′21.87″
950	1490344,90	727265,18	65°45′20.01″	43°1′15.14″
975	1489966,58	727691,89	65°45′12.01″	43°1′55.14″
1000	1489822,18	728370,60	65°45′13.4″	43°2′49.17″
1025	1489515,36	728983,48	65°45′9.2″	43°3′41.65″
1050	1489153,30	729492,13	65°45′2.39″	43°4′27.46″
1075	1488502,46	729865,82	65°44′45.51″	43°5′9.14″
1100	1488257,88	730387,04	65°44′42.43″	43°5′53.42″
1125	1487986,31	730952,57	65°44′38.89″	43°6′41.58″
1150	1487733,71	731401,88	65°44′34.94″	43°7′20.61″
1	1487469,61	731555,49	65°44′28.1″	43°7′37.66″
25	1487241,16	731785,61	65°44′23.02″	43°7′59.71″
50	1487121,08	732572,74	65°44′26.05″	43°9′1.36″
75	1487279,37	733346,84	65°44′37.56″	43°9′56.25″
100	1488095,47	733507,90	65°45′4.15″	43°9′51.38″
125	1488588,80	732788,25	65°45′13.23″	43°8′47″
150	1488374,12	732038,01	65°45′0.18″	43°7′55.07″
175	1487852,44	731622,14	65°44′40.5″	43°7′34.69″
200	1487478,35	731542,99	65°44′28.27″	43°7′36.54″
1	1482966,97	726352,63	65°41′24.38″	43°2′41.14″
25	1483010,26	726364,45	65°41′25.82″	43°2′41.12″
50	1483059,36	726392,52	65°41′27.57″	43°2′42.2″
75	1483148,83	726316,73	65°41′29.68″	43°2′34.65″
100	1482862,69	726825,74	65°41′25.23″	43°3′18.78″
125	1482281,63	727242,55	65°41′10.87″	43°4′2.16″
150	1482104,09	727759,14	65°41′9.83″	43°4′44.58″
175	1481885,91	728430,85	65°41′8.86″	43°5′39.48″
200	1481670,05	728940,85	65°41′6.57″	43°6′22.21″
225	1481327,42	729473,12	65°41′0.55″	43°7′9.25″
250	1480937,29	729981,37	65°40′52.85″	43°7′55.46″
275	1480518,73	730355,86	65°40′43.13″	43°8′32.23″
300	1480039,64	730540,75	65°40′29.91″	43°8′56.03″
325	1479374,19	730728,46	65°40′10.96″	43°9′23.91″
350	1478748,29	730867,31	65°39′52.81″	43°9′47.29″
375	1478143,59	730750,29	65°39′33.13″	43°9′51.05″
400	1477515,76	730596,01	65°39′12.41″	43°9′52.5″
425	1476939,26	730649,49	65°38′55.06″	43°10′8.45″
450	1476336,45	730677,02	65°38′36.67″	43°10′22.99″
475	1475652,53	730620,79	65°38′15.06″	43°10′32.93″
500	1475008,90	731186,22	65°38′0″	43°11′28.56″
525	1474383,26	731163,50	65°37′40.47″	43°11′39.78″
550	1473690,69	731017,58	65°37′17.83″	43°11′43.17″
575	1473013,49	730954,96	65°36′56.37″	43°11′52.46″
600	1472339,54	730837,80	65°36′34.55″	43°11′57.6″
625	1471646,32	730775,58	65°36′12.6″	43°12′7.25″
650	1470966,51	731138,12	65°35′54.68″	43°12′48.37″
675	1470193,68	731456,24	65°35′33.51″	43°13′28.06″
700	1469530,33	731720,16	65°35′15.25″	43°14′1.44″
725	1469055,00	731890,70	65°35′2.01″	43°14′23.96″
750	1468556,67	732315,07	65°34′50.22″	43°15′5.91″
775	1468446,03	732861,80	65°34′51.44″	43°15′49.04″
800	1468242,99	733417,07	65°34′49.88″	43°16′34.7″
825	1468171,53	734014,80	65°34′52.74″	43°17′20.84″
850	1468317,21	734893,30	65°35′4.69″	43°18′23.52″
875	1468324,31	735781,67	65°35′12.43″	43°19′29.79″
900	1467919,46	736340,28	65°35′4.63″	43°20′19.84″
925	1467271,09	736710,02	65°34′47.71″	43°21′0.73″
950	1466550,02	736618,36	65°34′24.64″	43°21′8.6″
975	1465939,65	736609,63	65°34′5.69″	43°21′20.4″
1000	1465342,06	736301,91	65°33′44.61″	43°21′9.6″
1025	1464759,95	735922,99	65°33′23.4″	43°20′53.17″
1050	1464380,81	735289,33	65°33′6.33″	43°20′13.59″
1075	1464881,51	735303,79	65°33′21.93″	43°20′4.45″
1100	1465357,53	735888,82	65°33′41.6″	43°20′38.43″
1125	1465992,13	736188,27	65°34′3.75″	43°20′47.85″
1150	1466619,57	736204,93	65°34′23.29″	43°20′36.28″
1175	1467229,77	736308,83	65°34′43.04″	43°20′31.58″
1200	1467815,23	735911,47	65°34′57.79″	43°19′49.91″
1225	1467899,71	735272,69	65°34′54.99″	43°19′0.43″
1250	1467825,27	734387,44	65°34′45.19″	43°17′55.78″
1275	1467758,75	733488,01	65°34′35.51″	43°16′49.93″
1300	1467942,13	732971,56	65°34′36.8″	43°16′7.58″
1325	1468031,48	732342,96	65°34′34.22″	43°15′18.78″
1350	1468435,30	731869,75	65°34′42.68″	43°14′35.13″
1375	1468916,41	731428,07	65°34′53.79″	43°13′52.24″
1400	1469632,73	731318,92	65°35′15″	43°13′29.34″
1425	1470180,13	730993,55	65°35′29.15″	43°12′53.76″
1450	1470788,57	730723,65	65°35′45.65″	43°12′21.05″
1475	1471447,64	730331,39	65°36′2.67″	43°11′38.13″
1500	1472161,68	730416,90	65°36′25.46″	43°11′29.8″
1525	1472825,18	730498,64	65°36′46.66″	43°11′22.21″
1550	1473503,28	730567,07	65°37′8.2″	43°11′13.33″
1575	1474177,79	730727,86	65°37′30.41″	43°11′11.43″
1600	1474849,43	730761,14	65°37′51.45″	43°11′0.04″
1625	1475417,00	730225,61	65°38′4.41″	43°10′8.22″
1650	1476121,91	730135,53	65°38′25.42″	43°9′46.89″
1675	1476963,52	730160,06	65°38′51.63″	43°9′31.29″
1700	1477485,78	730103,79	65°39′7.28″	43°9′16.26″
1725	1478204,29	730124,53	65°39′29.65″	43°9′2.92″
1750	1478804,10	730353,58	65°39′50.14″	43°9′7.64″
1775	1479465,24	730135,36	65°40′8.7″	43°8′37.57″
1800	1480085,02	730120,73	65°40′27.72″	43°8′23.61″
1825	1480535,59	729752,01	65°40′38.48″	43°7′46.61″
1850	1480817,47	729350,07	65°40′43.74″	43°7′10.63″
1875	1481198,98	728695,37	65°40′49.91″	43°6′13.62″
1900	1481495,40	728214,33	65°40′54.94″	43°5′31.39″
1925	1481651,58	727656,68	65°40′54.97″	43°4′46.33″
1950	1481866,64	726918,25	65°40′55.27″	43°3′46.51″
1975	1482364,34	726603,50	65°41′7.93″	43°3′12.53″
2000	1482863,04	726153,93	65°41′19.46″	43°2′28.42″
2025	1482951,42	726331,43	65°41′23.71″	43°2′39.87″

2050	1495975,91	715399,81	65°46′30.57″	42°44′24.68″
2075	1495908,48	715314,57	65°46′27.74″	42°44′19.72″
2100	1495832,59	715193,79	65°46′24.35″	42°44′12.27″
2125	1495798,72	715115,55	65°46′22.62″	42°44′7.11″
2150	1495852,16	714996,30	65°46′23.22″	42°43′57.02″
2175	1495658,95	714532,36	65°46′13.2″	42°43′26.31″
2200	1494974,58	714454,71	65°45′51.42″	42°43′35.1″
2225	1494689,17	714836,92	65°45′45.98″	42°44′9.87″
2250	1494658,53	715274,40	65°45′48.86″	42°44′43.36″
2275	1494648,65	715660,03	65°45′51.94″	42°45′12.52″
2300	1494211,68	715786,54	65°45′39.57″	42°45′31.33″
2325	1493741,02	716130,29	65°45′28.07″	42°46′7.15″
2350	1493106,62	716709,07	65°45′13.57″	42°47′4.09″
2375	1492569,20	716616,48	65°44′56.2″	42°47′8.57″
2400	1492033,56	717000,46	65°44′43.04″	42°47′48.76″
2425	1491675,53	717514,44	65°44′36.48″	42°48′34.93″
2450	1491138,57	718056,45	65°44′24.65″	42°49′26.98″
2475	1490660,97	718604,48	65°44′14.7″	42°50′18.22″
2500	1490157,69	718755,06	65°44′0.49″	42°50′40.18″
2525	1489677,25	719181,89	65°43′49.39″	42°51′22.36″
2550	1488858,30	719320,41	65°43′25.33″	42°51′50.07″
2575	1488103,98	719463,42	65°43′3.31″	42°52′16.74″
2600	1487679,78	719432,16	65°42′49.95″	42°52′23.35″
2625	1487195,08	719740,47	65°42′37.68″	42°52′56.7″
2650	1487262,32	720176,27	65°42′43.54″	42°53′27.95″
2675	1487199,02	720196,30	65°42′41.76″	42°53′30.79″
2700	1487156,45	720247,13	65°42′40.89″	42°53′35.49″
2725	1487734,66	720053,77	65°42′57.05″	42°53′8.8″
2750	1488275,01	720018,34	65°43′13.41″	42°52′54.73″
2775	1488794,83	719914,68	65°43′28.54″	42°52′35.98″
2800	1489449,17	719760,71	65°43′47.39″	42°52′10.6″
2825	1489973,53	719476,68	65°44′1.09″	42°51′38.21″
2850	1490433,36	719144,14	65°44′12.38″	42°51′3.53″
2875	1490833,60	719020,87	65°44′23.65″	42°50′45.8″
2900	1491230,50	718621,64	65°44′32.41″	42°50′7.44″
2925	1491575,15	718150,70	65°44′38.94″	42°49′24.8″
2950	1492007,43	717872,98	65°44′49.84″	42°48′54.79″
2975	1492199,83	717469,16	65°44′52.25″	42°48′20.4″
3000	1492688,77	717105,95	65°45′4.16″	42°47′42.76″
3025	1493254,83	717101,76	65°45′21.57″	42°47′30.41″
3050	1493915,16	716529,73	65°45′36.93″	42°46′33.43″
3075	1494409,33	716181,12	65°45′49.12″	42°45′56.74″
3100	1494874,49	716034,54	65°46′2.18″	42°45′35.82″
3125	1495083,63	715375,47	65°46′2.85″	42°44′41.89″
3150	1495168,71	714819,26	65°46′0.6″	42°43′58.32″
3175	1495442,34	715105,38	65°46′11.54″	42°44′13.96″
3200	1495763,54	715542,79	65°46′25.28″	42°44′39.94″
3225	1495989,09	715477,48	65°46′31.66″	42°44′30.23″
3250	1499966,48	716674,28	65°48′44.74″	42°44′35.22″
3275	1499868,75	716729,69	65°48′42.21″	42°44′41.47″
3300	1499620,23	716488,81	65°48′32.44″	42°44′28.67″
3325	1499052,97	716391,42	65°48′14.1″	42°44′33.47″
3350	1498756,01	715911,67	65°48′0.74″	42°44′3.76″
3375	1498222,12	715721,30	65°47′42.62″	42°44′0.86″
3400	1497721,70	715361,96	65°47′24.05″	42°43′44.55″
3425	1497509,85	715085,77	65°47′15.09″	42°43′28.33″
3450	1497608,01	715061,58	65°47′17.91″	42°43′24.42″
3475	1497549,59	714961,11	65°47′15.23″	42°43′18.12″
3500	1497521,37	714929,86	65°47′14.08″	42°43′16.37″
3525	1497492,43	714935,07	65°47′13.24″	42°43′17.38″
3550	1498110,88	715133,96	65°47′34.04″	42°43′19.1″
3575	1498591,05	715411,02	65°47′51.27″	42°43′29.66″
3600	1499135,36	715588,88	65°48′9.61″	42°43′31.38″
3625	1499385,15	715952,94	65°48′20.5″	42°43′53.41″
3650	1499838,20	716051,75	65°48′35.33″	42°43′51.15″
3675	1500306,00	716324,42	65°48′52.14″	42°44′1.65″
3700	1500265,86	716782,38	65°48′54.91″	42°44′36.95″
3725	1500001,57	716785,87	65°48′46.8″	42°44′42.86″
3750	1500062,65	716710,17	65°48′48.02″	42°44′35.86″
1	1466196,43	746401,12	65°35′35.85″	43°33′27.62″
25	1466131,73	746549,79	65°35′35.09″	43°33′40.05″
50	1466376,63	746504,81	65°35′42.29″	43°33′31.74″
75	1466207,29	746328,91	65°35′35.58″	43°33′21.99″
1	1465973,63	746576,34	65°35′30.41″	43°33′45.23″
25	1465946,57	746793,96	65°35′31.39″	43°34′2.07″
50	1465964,02	747108,38	65°35′34.56″	43°34′25.26″
75	1465968,20	747481,54	65°35′37.8″	43°34′53.12″
100	1466024,90	747799,79	65°35′42.2″	43°35′15.81″
125	1466055,96	748176,45	65°35′46.3″	43°35′43.4″
150	1466116,58	748538,26	65°35′51.19″	43°36′9.28″
175	1466521,56	748774,08	65°36′5.7″	43°36′18.79″
200	1466724,01	749105,51	65°36′14.73″	43°36′39.54″
225	1466744,38	749474,06	65°36′18.42″	43°37′6.75″
250	1466682,73	749798,86	65°36′19.21″	43°37′32.33″
275	1466670,14	750239,28	65°36′22.49″	43°38′5.58″
300	1466741,75	750600,73	65°36′27.71″	43°38′31.23″
325	1466798,55	750946,26	65°36′32.34″	43°38′55.99″
350	1466820,50	751309,96	65°36′36.04″	43°39′22.81″
375	1466922,34	751404,84	65°36′39.98″	43°39′27.88″
400	1466925,65	751043,23	65°36′37.08″	43°39′0.7″
425	1466878,84	750694,16	65°36′32.73″	43°38′35.48″
450	1466816,31	750327,16	65°36′27.74″	43°38′9.23″
475	1466806,85	749777,68	65°36′22.88″	43°37′28.24″
500	1466870,71	749412,91	65°36′21.83″	43°36′59.62″
525	1466831,25	749068,97	65°36′17.74″	43°36′34.64″
550	1466646,36	748820,06	65°36′9.94″	43°36′19.72″
575	1466272,81	748542,22	65°35′56.06″	43°36′6.43″
600	1466167,44	748207,33	65°35′50.01″	43°35′43.46″
625	1466154,51	747867,21	65°35′46.78″	43°35′18.25″
650	1466137,00	747552,84	65°35′43.62″	43°34′55.06″
675	1466068,31	747240,58	65°35′38.89″	43°34′33.06″
700	1466041,36	746890,84	65°35′35.13″	43°34′7.41″
725	1466023,34	746571,41	65°35′31.91″	43°33′43.86″
1	1465978,72	746846,10	65°35′32.82″	43°34′5.33″
25	1465869,26	746941,52	65°35′30.23″	43°34′14.68″
50	1465740,82	747268,81	65°35′28.98″	43°34′41.78″
75	1465582,14	747501,13	65°35′26.01″	43°35′2.37″
100	1465333,02	747795,80	65°35′20.75″	43°35′29.45″
125	1465195,00	748119,99	65°35′19.17″	43°35′56.51″
150	1465025,40	748415,14	65°35′16.38″	43°36′22.02″
175	1464870,26	748753,93	65°35′14.4″	43°36′50.51″
200	1464814,08	749145,88	65°35′15.92″	43°37′20.99″
225	1464970,13	748819,25	65°35′18.03″	43°36′53.39″
250	1465122,64	748500,73	65°35′20.1″	43°36′26.47″
275	1465293,00	748218,67	65°35′23.03″	43°36′1.92″
300	1465419,02	747866,54	65°35′24″	43°35′33.02″
325	1465637,00	747604,87	65°35′28.57″	43°35′9.03″
350	1465844,01	747277,54	65°35′32.25″	43°34′40.35″
375	1465985,79	746962,61	65°35′34.01″	43°34′13.91″
1	1466020,49	747127,40	65°35′36.46″	43°34′25.55″
25	1466017,65	747243,31	65°35′37.34″	43°34′34.29″
50	1466264,59	747490,77	65°35′47.05″	43°34′47.84″
75	1466538,61	747709,06	65°35′57.35″	43°34′58.66″
100	1466815,61	747928,26	65°36′7.76″	43°35′9.5″
125	1467205,07	747899,33	65°36′19.57″	43°34′59.48″
150	1467558,68	747944,25	65°36′30.9″	43°34′55.71″
175	1467465,49	747808,99	65°36′26.88″	43°34′47.46″
200	1467148,52	747811,03	65°36′17.09″	43°34′54″
225	1466811,45	747765,72	65°36′6.27″	43°34′57.41″
250	1466538,23	747566,38	65°35′56.15″	43°34′47.98″
275	1466244,37	747343,20	65°35′45.19″	43°34′37.19″
300	1466013,46	747077,81	65°35′35.83″	43°34′21.98″
1	1466189,73	748539,42	65°35′53.47″	43°36′7.89″
25	1466154,55	748681,89	65°35′53.57″	43°36′19.27″
50	1466112,63	748998,61	65°35′54.9″	43°36′43.84″
75	1465943,80	749327,08	65°35′52.41″	43°37′11.84″
100	1465828,12	749681,90	65°35′51.78″	43°37′40.75″
125	1465690,00	750005,80	65°35′50.19″	43°38′7.79″
150	1465779,50	750069,30	65°35′53.49″	43°38′10.75″
175	1465919,46	749733,27	65°35′55.03″	43°37′42.76″
200	1466023,06	749403,90	65°35′55.5″	43°37′16″
225	1466163,38	749086,48	65°35′57.21″	43°36′49.4″
250	1466329,32	748804,61	65°36′0″	43°36′24.95″
275	1466195,96	748550,56	65°35′53.75″	43°36′8.6″
1	1464530,74	745359,90	65°34′35.59″	43°32′43.31″
25	1464500,46	745092,49	65°34′32.42″	43°32′23.91″
50	1464208,10	744921,84	65°34′21.94″	43°32′17.05″
75	1464119,36	744542,25	65°34′16.02″	43°31′50.44″
100	1463977,68	744218,38	65°34′8.93″	43°31′29.08″
125	1463717,69	743993,05	65°33′59″	43°31′17.48″
150	1463410,39	743859,18	65°33′48.37″	43°31′13.68″
175	1463305,51	743946,73	65°33′45.85″	43°31′22.34″
200	1463662,40	744098,28	65°33′58.17″	43°31′26.47″
225	1463936,32	744343,48	65°34′8.7″	43°31′39.27″
250	1464031,17	744666,90	65°34′14.34″	43°32′1.55″
275	1464128,00	744983,81	65°34′19.98″	43°32′23.3″
300	1464411,94	745145,56	65°34′30.12″	43°32′29.67″
325	1464520,46	745360,19	65°34′35.27″	43°32′43.54″
1	1464704,80	743036,35	65°34′21.54″	43°29′45.97″
25	1464771,06	742927,58	65°34′22.68″	43°29′36.49″
50	1464770,36	742612,26	65°34′20.02″	43°29′12.92″
75	1464782,64	742225,00	65°34′17.15″	43°28′43.71″
100	1464897,14	741922,13	65°34′18.15″	43°28′18.74″
125	1465113,14	741609,87	65°34′22.22″	43°27′51.01″
150	1465216,88	741260,61	65°34′22.5″	43°27′22.79″
175	1465234,12	740994,28	65°34′20.79″	43°27′2.52″
200	1465109,34	740668,65	65°34′14.2″	43°26′40.71″
225	1464976,14	740326,01	65°34′7.2″	43°26′17.79″

250	1464854,43	740000,70	65°34′0.7″	43°25′55.95″
275	1464758,65	739704,11	65°33′55.24″	43°25′35.72″
300	1464512,59	739378,59	65°33′44.89″	43°25′16.39″
325	1464256,89	739126,63	65°33′34.86″	43°25′2.76″
350	1463956,24	738942,29	65°33′24.01″	43°24′55.1″
375	1463638,12	738832,73	65°33′13.24″	43°24′53.37″
400	1463412,63	738607,58	65°33′4.37″	43°24′41.14″
425	1463253,43	738330,56	65°32′57.12″	43°24′23.68″
450	1463206,70	738005,10	65°32′52.93″	43°24′0.32″
475	1463296,03	737687,22	65°32′53.01″	43°23′34.76″
500	1463354,18	737335,95	65°32′51.85″	43°23′7.35″
525	1463184,50	737031,36	65°32′44.04″	43°22′48.05″
550	1462926,25	736788,10	65°32′34″	43°22′35.15″
575	1462754,73	736489,74	65°32′26.18″	43°22′16.36″
600	1462518,95	736249,34	65°32′16.86″	43°22′3.22″
625	1462196,95	736111,24	65°32′5.73″	43°21′59.47″
650	1462453,28	736338,27	65°32′15.58″	43°22′11.19″
675	1462683,06	736588,55	65°32′24.79″	43°22′25.2″
700	1462870,27	736889,33	65°32′33.12″	43°22′43.84″
725	1463122,19	737141,75	65°32′43.04″	43°22′57.57″
750	1463232,25	737454,57	65°32′49.08″	43°23′18.69″
775	1463170,54	737821,77	65°32′50.27″	43°23′47.36″
800	1463092,39	738104,97	65°32′50.23″	43°24′10.1″
825	1463198,66	738439,03	65°32′56.33″	43°24′32.89″
850	1463360,33	738773,15	65°33′4.15″	43°24′54.57″
875	1463663,42	738952,84	65°33′15.04″	43°25′1.83″
900	1463999,48	739057,87	65°33′26.32″	43°25′2.85″
925	1464274,30	739307,10	65°33′36.91″	43°25′15.89″
950	1464519,39	739582,91	65°33′46.82″	43°25′31.53″
975	1464681,70	739875,51	65°33′54.3″	43°25′50.1″
1000	1464801,89	740194,33	65°34′0.7″	43°26′11.49″
1025	1464948,57	740504,51	65°34′7.84″	43°26′31.7″
1050	1465029,51	740816,59	65°34′12.97″	43°26′53.39″
1075	1465133,19	741116,83	65°34′18.7″	43°27′13.73″
1100	1465041,05	741424,47	65°34′18.43″	43°27′38.61″
1125	1464887,92	741724,84	65°34′16.21″	43°28′4.17″
1150	1464707,69	742050,60	65°34′13.37″	43°28′32.19″
1175	1464689,94	742414,26	65°34′15.87″	43°28′59.74″
1200	1464630,25	742736,54	65°34′16.72″	43°29′25.05″
1225	1464661,37	743052,62	65°34′20.33″	43°29′48.06″
1	1463335,71	741829,62	65°33′29.06″	43°28′43.46″
25	1463306,10	741713,33	65°33′27.17″	43°28′35.36″
50	1463015,84	741648,61	65°33′17.64″	43°28′36.4″
75	1462702,95	741564,55	65°33′7.26″	43°28′36.46″
100	1462390,77	741542,33	65°32′57.41″	43°28′41.12″
125	1462055,49	741573,60	65°32′47.3″	43°28′50.24″
150	1462075,64	741673,24	65°32′48.75″	43°28′57.28″
175	1462403,96	741647,83	65°32′58.7″	43°28′48.73″
200	1462705,32	741703,36	65°33′8.49″	43°28′46.78″
225	1463062,70	741756,07	65°33′19.99″	43°28′43.49″
250	1463362,52	741851,30	65°33′30.07″	43°28′44.53″
1	1462516,54	740181,52	65°32′49.88″	43°26′56.9″
25	1462308,43	740245,56	65°32′43.98″	43°27′5.9″
50	1461952,27	740203,90	65°32′32.61″	43°27′10.01″
75	1461635,23	740122,85	65°32′22.12″	43°27′10.38″
100	1461313,70	739977,94	65°32′10.96″	43°27′6.07″
125	1460975,41	739869,13	65°31′59.58″	43°27′4.8″
150	1461215,06	740060,44	65°32′8.6″	43°27′14.23″
175	1461548,07	740190,39	65°32′19.99″	43°27′17.19″
200	1461879,84	740302,41	65°32′31.2″	43°27′18.84″
225	1462208,04	740359,99	65°32′41.84″	43°27′16.49″
250	1462507,29	740249,66	65°32′50.17″	43°27′2.18″
1	1463832,11	745662,77	65°34′16.49″	43°33′20.06″
25	1463829,38	745933,92	65°34′18.67″	43°33′40.4″
50	1463926,47	746284,98	65°34′24.6″	43°34′4.71″
75	1463876,96	746597,15	65°34′25.68″	43°34′29.07″
100	1463889,69	746936,55	65°34′28.9″	43°34′54.21″
125	1463951,61	747302,32	65°34′33.86″	43°35′20.33″
150	1463990,69	747650,01	65°34′37.97″	43°35′45.57″
175	1463989,95	747972,99	65°34′40.64″	43°36′9.76″
200	1464037,07	748358,58	65°34′45.3″	43°36′37.67″
225	1464040,85	748771,20	65°34′48.85″	43°37′8.48″
250	1464015,59	749129,85	65°34′51.05″	43°37′35.84″
275	1463912,16	749427,54	65°34′50.33″	43°38′0.2″
300	1463947,98	749812,50	65°34′54.63″	43°38′28.31″
325	1463960,88	750172,61	65°34′58.02″	43°38′55.01″
350	1463843,67	750488,62	65°34′57.02″	43°39′21.03″
375	1463875,06	750800,46	65°35′0.58″	43°39′43.75″
400	1464031,89	751140,93	65°35′8.26″	43°40′6.1″
425	1464055,91	751489,61	65°35′11.89″	43°40′31.74″
450	1463940,47	751862,31	65°35′11.4″	43°41′1.96″
475	1463756,87	752183,96	65°35′8.38″	43°41′29.73″
500	1463494,34	752446,84	65°35′2.42″	43°41′54.68″
525	1463278,87	752689,64	65°34′57.76″	43°42′17.17″
550	1463009,38	752875,23	65°34′50.95″	43°42′36.46″
575	1462705,76	753040,14	65°34′42.9″	43°42′54.88″
600	1462408,39	753266,45	65°34′35.56″	43°43′17.77″
625	1462086,38	753446,39	65°34′27.07″	43°43′37.68″
650	1461796,61	753610,87	65°34′19.45″	43°43′55.78″
675	1461547,22	753887,06	65°34′14″	43°44′21.44″
700	1461366,39	754189,10	65°34′10.89″	43°44′47.66″
725	1461082,52	754419,47	65°34′4″	43°45′10.57″
750	1460804,12	754616,06	65°33′56.99″	43°45′30.84″
775	1460544,83	754883,40	65°33′51.16″	43°45′56.01″
800	1460260,52	755214,26	65°33′45.08″	43°46′26.45″
825	1459990,09	755480,60	65°33′38.89″	43°46′51.77″
850	1459749,26	755766,17	65°33′33.78″	43°47′17.93″
875	1459521,27	756018,67	65°33′28.79″	43°47′41.37″
900	1459432,22	756312,86	65°33′28.45″	43°48′5.16″
925	1459638,25	756052,63	65°33′32.69″	43°47′41.58″
950	1459852,74	755793,22	65°33′37.21″	43°47′17.9″
975	1460072,57	755549,14	65°33′42.01″	43°46′55.26″
1000	1460309,68	755313,89	65°33′47.42″	43°46′32.93″
1025	1460596,93	754977,49	65°33′53.55″	43°46′2.02″
1050	1460876,78	754695,35	65°33′59.9″	43°45′35.32″
1075	1461172,65	754483,94	65°34′7.32″	43°45′13.6″
1100	1461452,12	754264,40	65°34′14.17″	43°44′51.59″
1125	1461618,51	753965,20	65°34′16.86″	43°44′25.87″
1150	1461825,70	753724,44	65°34′21.29″	43°44′3.7″
1175	1462142,42	753541,87	65°34′29.59″	43°43′43.71″
1200	1462451,27	753364,48	65°34′37.7″	43°43′24.26″
1225	1462727,55	753176,54	65°34′44.7″	43°43′4.66″
1250	1463001,80	753029,40	65°34′51.99″	43°42′48.16″
1275	1463282,48	752815,12	65°34′58.91″	43°42′26.5″
1300	1463542,05	752618,10	65°35′5.32″	43°42′6.55″
1325	1463736,90	752357,51	65°35′9.2″	43°41′43.13″
1350	1463956,31	752077,98	65°35′13.68″	43°41′17.8″
1375	1464066,97	751711,07	65°35′14.07″	43°40′48.1″
1400	1464183,11	751277,62	65°35′14.07″	43°40′13.31″
1425	1464098,28	750921,54	65°35′8.49″	43°39′48.34″
1450	1463968,72	750572,10	65°35′1.58″	43°39′24.77″
1475	1464042,75	750274,36	65°35′1.4″	43°39′0.99″
1500	1464073,82	749888,49	65°34′59.16″	43°38′31.47″
1525	1464048,67	749483,01	65°34′55.01″	43°38′1.62″
1550	1464127,73	749212,22	65°34′55.21″	43°37′39.75″
1575	1464132,49	748864,77	65°34′52.47″	43°37′13.65″
1600	1464153,13	748426,41	65°34′49.46″	43°36′40.41″
1625	1464092,80	748022,97	65°34′44.24″	43°36′11.43″
1650	1464122,19	747652,06	65°34′42.06″	43°35′43.07″
1675	1464065,12	747281,81	65°34′37.21″	43°35′16.51″
1700	1464016,92	746915,93	65°34′32.67″	43°34′50.1″
1725	1463997,32	746596,48	65°34′29.4″	43°34′26.59″
1750	1464033,67	746239,46	65°34′27.54″	43°33′59.14″
1775	1463922,10	745866,73	65°34′20.98″	43°33′33.51″
1800	1463835,45	745639,19	65°34′16.4″	43°33′18.23″
1	1463985,92	750308,21	65°34′59.92″	43°39′4.66″
25	1463696,56	750429,76	65°34′51.97″	43°39′19.57″
50	1463383,94	750294,53	65°34′41.17″	43°39′15.72″
75	1463046,01	750228,16	65°34′30.15″	43°39′17.52″
100	1462700,47	750289,88	65°34′19.96″	43°39′29.07″
125	1462331,92	750399,52	65°34′9.45″	43°39′44.67″
150	1462007,72	750589,40	65°34′0.98″	43°40′5.37″
175	1461773,78	750881,20	65°33′56.16″	43°40′31.9″
200	1461902,87	750860,98	65°33′59.99″	43°40′27.8″
225	1462129,94	750606,31	65°34′4.91″	43°40′4.19″
250	1462448,90	750464,51	65°34′13.61″	43°39′47.19″
275	1462811,70	750377,74	65°34′24.13″	43°39′33.42″
300	1463184,47	750376,54	65°34′35.67″	43°39′25.86″
325	1463491,23	750460,04	65°34′45.86″	43°39′25.96″
350	1463924,26	750408,29	65°34′58.85″	43°39′13.39″
1	1463714,08	750483,90	65°34′52.96″	43°39′23.27″
25	1463583,04	750537,16	65°34′49.35″	43°39′29.89″
50	1463266,57	750643,02	65°34′40.42″	43°39′44.16″
75	1463010,13	750821,42	65°34′33.96″	43°40′2.66″
100	1462762,79	751003,83	65°34′27.81″	43°40′21.27″
125	1463066,76	750924,55	65°34′36.57″	43°40′9.24″
150	1463324,02	750728,67	65°34′42.91″	43°39′49.42″
175	1463661,78	750637,82	65°34′52.62″	43°39′35.85″
1	1464123,83	751217,25	65°35′11.74″	43°40′9.98″
25	1464317,66	751393,38	65°35′19.2″	43°40′19.28″
50	1464584,32	751620,77	65°35′29.35″	43°40′30.97″
75	1464583,42	751444,50	65°35′27.86″	43°40′17.78″
100	1464288,05	751208,52	65°35′16.75″	43°40′6.03″
1	1462340,12	753370,48	65°34′34.3″	43°43′26.93″
25	1462237,65	753206,78	65°34′29.78″	43°43′16.72″
50	1461985,52	752966,92	65°34′19.98″	43°43′3.79″
75	1461652,48	752821,92	65°34′8.46″	43°42′59.59″
100	1461236,85	752803,15	65°33′55.43″	43°43′6.48″

125	1460788,98	752795,79	65°33′41.49″	43°43′14.88″
150	1460866,95	752908,38	65°33′44.84″	43°43′21.75″
175	1461280,62	752907,46	65°33′57.65″	43°43′13.42″
200	1461668,08	752942,53	65°34′9.94″	43°43′8.31″
225	1461969,35	753111,62	65°34′20.68″	43°43′14.95″
250	1462217,66	753337,48	65°34′30.24″	43°43′26.9″
1	1461722,37	752899,43	65°34′11.27″	43°43′4″
25	1461690,33	752688,08	65°34′8.53″	43°42′48.81″
50	1461582,07	752662,09	65°34′4.96″	43°42′49.03″
1	1460970,71	754561,36	65°34′1.7″	43°45′23.42″
25	1460742,61	754428,73	65°33′53.54″	43°45′18.04″
50	1460478,34	754181,73	65°33′43.31″	43°45′4.81″
75	1460182,62	753982,70	65°33′32.51″	43°44′55.81″
100	1459861,12	753744,78	65°33′20.58″	43°44′44.41″
125	1459960,57	753909,70	65°33′25.02″	43°44′54.77″
150	1460245,63	754152,64	65°33′35.86″	43°45′7.27″
175	1460536,16	754390,15	65°33′46.82″	43°45′19.26″
200	1460877,24	754584,89	65°33′59″	43°45′27.04″
1	1460746,31	754722,06	65°33′56.07″	43°45′39.92″
25	1460523,05	754654,83	65°33′48.6″	43°45′39.34″
50	1460149,77	754626,93	65°33′36.8″	43°45′44.68″
75	1459811,56	754514,31	65°33′25.39″	43°45′42.99″
100	1459860,80	754630,45	65°33′27.88″	43°45′50.7″
125	1460217,59	754756,06	65°33′39.97″	43°45′53″
150	1460594,71	754767,49	65°33′51.75″	43°45′46.34″
1	1462518,27	745535,37	65°33′34.75″	43°33′37.02″
25	1462591,01	745274,60	65°33′34.83″	43°33′16.05″
50	1462492,92	744934,85	65°33′28.96″	43°32′52.63″
75	1462303,35	744674,05	65°33′20.91″	43°32′36.95″
100	1462032,74	744435,37	65°33′10.54″	43°32′24.57″
125	1461839,55	744208,26	65°33′2.66″	43°32′11.49″
150	1461652,52	743953,63	65°32′54.75″	43°31′56.23″
175	1461453,65	743690,76	65°32′46.39″	43°31′40.6″
200	1461301,78	743382,71	65°32′39.12″	43°31′20.64″
225	1461325,71	743645,36	65°32′42.05″	43°31′39.79″
250	1461521,57	743947,55	65°32′50.64″	43°31′58.42″
275	1461695,83	744198,81	65°32′58.13″	43°32′13.68″
300	1461879,83	744471,76	65°33′6.11″	43°32′30.37″
325	1462182,45	744672,62	65°33′17.16″	43°32′39.28″
350	1462364,88	744969,64	65°33′25.28″	43°32′57.81″
375	1462491,53	745330,38	65°33′32.22″	43°33′22.23″
1	1460987,75	746138,39	65°32′52.4″	43°34′52.92″
25	1460955,21	745860,72	65°32′49.08″	43°34′32.82″
50	1460736,15	745589,16	65°32′40.03″	43°34′16.93″
75	1460479,82	745369,66	65°32′30.26″	43°34′5.69″
100	1460340,41	745076,56	65°32′23.5″	43°33′46.59″
125	1460160,14	744848,87	65°32′16.02″	43°33′33.21″
150	1459731,16	744450,16	65°31′59.42″	43°33′12.06″
175	1459612,66	744140,56	65°31′53.16″	43°32′51.32″
200	1459527,28	743772,57	65°31′47.45″	43°32′25.55″
225	1459286,35	743426,47	65°31′37.1″	43°32′4.56″
250	1459338,13	743109,69	65°31′36.05″	43°31′39.86″
275	1459370,03	742779,85	65°31′34.28″	43°31′14.59″
300	1459407,57	742391,99	65°31′32.2″	43°30′44.87″
325	1459389,12	742045,32	65°31′28.73″	43°30′19.36″
350	1459322,06	741717,18	65°31′23.91″	43°29′56.21″
375	1459098,56	741480,71	65°31′15.01″	43°29′43.07″
400	1458890,84	741270,96	65°31′6.83″	43°29′31.61″
425	1458653,72	741070,88	65°30′57.81″	43°29′21.47″
450	1458379,81	740911,16	65°30′48″	43°29′15.08″
475	1458073,61	740769,13	65°30′37.33″	43°29′10.67″
500	1457733,09	740741,51	65°30′26.56″	43°29′15.48″
525	1457488,28	740854,27	65°30′19.93″	43°29′28.84″
550	1457857,77	740828,79	65°30′31.15″	43°29′19.48″
575	1458200,77	740956,14	65°30′42.83″	43°29′22.05″
600	1458528,08	741103,31	65°30′54.19″	43°29′26.43″
625	1458827,14	741358,39	65°31′5.59″	43°29′39.42″
650	1459077,45	741591,97	65°31′15.29″	43°29′51.8″
675	1459240,93	741906,10	65°31′22.98″	43°30′11.95″
700	1459290,68	742225,00	65°31′27.19″	43°30′34.76″
725	1459262,33	742620,62	65°31′29.62″	43°31′4.87″
750	1459214,25	742949,95	65°31′30.88″	43°31′30.43″
775	1459183,14	743343,04	65°31′33.21″	43°32′0.41″
800	1459303,10	743654,44	65°31′39.52″	43°32′21.24″
825	1459461,56	744004,90	65°31′47.35″	43°32′44.23″
850	1459474,37	744322,03	65°31′50.4″	43°33′7.66″
875	1459809,70	744666,65	65°32′3.65″	43°33′26.65″
900	1460067,58	745015,00	65°32′14.54″	43°33′47.48″
925	1460346,27	745219,17	65°32′24.87″	43°33′57.13″
950	1460478,43	745578,23	65°32′31.96″	43°34′21.3″
975	1460708,91	745845,76	65°32′41.33″	43°34′36.66″
1000	1460882,80	746098,01	65°32′48.81″	43°34′52.02″
1	1459531,90	744344,42	65°31′52.36″	43°33′8.17″
25	1459314,81	744393,83	65°31′46.06″	43°33′16.23″
50	1458977,15	744347,49	65°31′35.22″	43°33′19.57″
75	1458621,12	744376,44	65°31′24.44″	43°33′28.89″
100	1458263,39	744412,00	65°31′13.66″	43°33′38.75″
125	1457895,54	744402,56	65°31′2.19″	43°33′45.44″
150	1457492,11	744359,64	65°30′49.34″	43°33′50.35″
175	1457174,60	744223,68	65°30′38.38″	43°33′46.58″
200	1456827,23	744078,65	65°30′26.42″	43°33′42.74″
225	1456571,11	743836,92	65°30′16.47″	43°33′29.85″
250	1456248,09	743599,30	65°30′4.49″	43°33′18.61″
275	1455926,68	743399,89	65°29′52.87″	43°33′10.2″
300	1455576,42	743280,83	65°29′41.04″	43°33′8.36″
325	1455205,55	743158,14	65°29′28.53″	43°33′6.66″
350	1455235,82	743280,81	65°29′30.49″	43°33′15.2″
375	1455596,91	743380,36	65°29′42.5″	43°33′15.37″
400	1455935,22	743511,38	65°29′54.07″	43°33′18.34″
425	1456286,41	743739,81	65°30′6.85″	43°33′28.33″
450	1456529,46	743980,07	65°30′16.37″	43°33′41.37″
475	1456790,24	744195,61	65°30′26.25″	43°33′52.21″
500	1457177,22	744366,42	65°30′39.65″	43°33′57.18″
525	1457520,15	744473,63	65°30′51.16″	43°33′58.29″
550	1457882,12	744507,74	65°31′2.65″	43°33′53.56″
575	1458201,35	744518,51	65°31′12.63″	43°33′47.95″
600	1458627,35	744479,44	65°31′25.49″	43°33′36.46″
625	1458997,54	744463,14	65°31′36.81″	43°33′27.79″
650	1459436,01	744503,67	65°31′50.72″	43°33′21.99″
1	1459378,06	744445,09	65°31′48.44″	43°33′18.79″
25	1459105,95	744659,38	65°31′41.81″	43°33′40.27″
50	1458883,59	744901,17	65°31′36.94″	43°34′2.8″
75	1458673,61	745174,59	65°31′32.72″	43°34′27.44″
100	1458395,37	745447,54	65°31′26.38″	43°34′53.42″
125	1458161,56	745754,72	65°31′21.7″	43°35′21.06″
150	1457989,06	746075,17	65°31′19.02″	43°35′48.46″
175	1457919,83	746405,33	65°31′19.63″	43°36′14.51″
200	1457857,46	746713,00	65°31′20.25″	43°36′38.74″
225	1457991,94	746678,04	65°31′24.13″	43°36′33.43″
250	1458038,22	746341,07	65°31′22.76″	43°36′7.33″
275	1458123,35	746005,84	65°31′22.6″	43°35′40.58″
300	1458323,11	745712,19	65°31′26.34″	43°35′14.64″
325	1458564,64	745460,69	65°31′31.73″	43°34′51″
350	1458799,90	745179,23	65°31′36.67″	43°34′25.25″
375	1458997,97	744910,92	65°31′40.56″	43°34′1.23″
400	1459219,58	744673,70	65°31′45.44″	43°33′39.05″
425	1459425,03	744449,75	65°31′49.93″	43°33′18.19″
1	1459541,09	744137,93	65°31′50.93″	43°32′52.56″
25	1459549,69	744098,71	65°31′50.86″	43°32′49.46″
50	1459481,63	743893,77	65°31′47.05″	43°32′35.52″
75	1459375,38	743834,68	65°31′43.26″	43°32′33.25″
100	1459045,53	743752,27	65°31′32.36″	43°32′33.74″
125	1458737,39	743640,72	65°31′21.89″	43°32′31.62″
150	1458397,01	743515,62	65°31′10.31″	43°32′29.13″
175	1458105,96	743371,42	65°31′0.1″	43°32′24.23″
200	1457802,66	743296,64	65°30′50.09″	43°32′24.75″
225	1457482,33	743140,28	65°30′38.86″	43°32′19.53″
250	1457226,91	742887,42	65°30′28.85″	43°32′5.8″
275	1456928,71	742749,39	65°30′18.46″	43°32′1.51″
300	1456583,79	742581,47	65°30′6.38″	43°31′55.92″
325	1456156,73	742386,41	65°29′51.53″	43°31′49.97″
350	1456600,73	742727,61	65°30′8.13″	43°32′6.48″
375	1456906,82	742896,03	65°30′19.01″	43°32′12.89″
400	1457210,84	743019,70	65°30′29.45″	43°32′16″
425	1457456,68	743259,82	65°30′39.07″	43°32′28.97″
450	1457812,18	743397,68	65°30′51.22″	43°32′32.1″
475	1458140,99	743489,34	65°31′2.17″	43°32′32.32″
500	1458434,70	743650,12	65°31′12.6″	43°32′38.41″
525	1458805,49	743787,18	65°31′25.23″	43°32′41.18″
550	1459122,70	743878,75	65°31′35.81″	43°32′41.63″
575	1459436,86	744033,75	65°31′46.83″	43°32′46.88″
600	1459532,29	744142,36	65°31′50.69″	43°32′53.07″
1	1460361,17	747169,10	65°32′41.58″	43°36′22.57″
25	1460198,03	747356,09	65°32′38.08″	43°36′39.82″
50	1460349,98	747274,74	65°32′42.11″	43°36′30.69″
1	1459655,22	747614,06	65°32′23.42″	43°37′10″
25	1459785,79	747855,95	65°32′29.47″	43°37′25.46″
50	1460031,37	748093,86	65°32′39.06″	43°37′38.32″
75	1460245,43	748337,52	65°32′47.71″	43°37′52.24″
100	1460560,50	748531,36	65°32′59.08″	43°38′0.42″
125	1460757,93	748812,14	65°33′7.53″	43°38′17.46″
150	1460876,22	749160,49	65°33′14.08″	43°38′41.14″
175	1461011,73	749494,36	65°33′21.05″	43°39′3.4″
200	1460990,47	749824,59	65°33′23.13″	43°39′28.52″
225	1461087,53	749708,38	65°33′25.17″	43°39′17.89″
250	1461091,29	749389,59	65°33′22.64″	43°38′53.96″
275	1460944,56	749040,66	65°33′15.2″	43°38′30.81″
300	1460824,43	748680,08	65°33′8.49″	43°38′6.25″

325	1460565,29	748422,53	65°32′58.32″	43°37′52.18″
350	1460318,98	748207,08	65°32′48.9″	43°37′41.02″
375	1460066,44	747972,98	65°32′39.14″	43°37′28.58″
400	1459866,68	747749,86	65°32′31.1″	43°37′15.91″
425	1459659,00	747594,37	65°32′23.37″	43°37′8.45″
1	1459712,80	747920,41	65°32′27.75″	43°37′31.74″
25	1459616,62	748088,75	65°32′26.17″	43°37′46.26″
50	1459525,29	748344,77	65°32′25.47″	43°38′7.22″
75	1459780,87	748121,31	65°32′31.53″	43°37′45.4″
100	1459718,94	747859,00	65°32′27.43″	43°37′27.03″
1	1459551,20	747843,54	65°32′22.11″	43°37′29.24″
25	1459380,30	748050,95	65°32′18.54″	43°37′48.17″
50	1459107,84	748200,88	65°32′11.34″	43°38′4.84″
75	1458785,76	748078,73	65°32′0.35″	43°38′2.16″
100	1458685,30	748215,45	65°31′58.38″	43°38′14.39″
125	1459010,66	748265,39	65°32′8.87″	43°38′11.61″
150	1459332,22	748263,09	65°32′18.81″	43°38′4.99″
175	1459492,18	747947,86	65°32′21.14″	43°37′38.22″
1	1458948,17	749143,86	65°32′14.23″	43°39′18.52″
25	1459148,06	749340,11	65°32′22.05″	43°39′29.19″
50	1459407,40	749575,38	65°32′32.03″	43°39′41.59″
75	1459422,01	749945,17	65°32′35.55″	43°40′8.94″
100	1459322,14	750336,28	65°32′35.7″	43°40′40.19″
125	1459250,09	750664,00	65°32′36.18″	43°41′6.13″
150	1459207,36	750995,37	65°32′37.6″	43°41′31.77″
175	1459325,24	751291,44	65°32′43.7″	43°41′51.55″
200	1459301,02	751597,46	65°32′45.48″	43°42′14.93″
225	1459152,94	751934,70	65°32′43.68″	43°42′43.11″
250	1459089,68	752274,96	65°32′44.54″	43°43′9.82″
275	1459216,27	752621,04	65°32′51.32″	43°43′33.18″
300	1459194,35	752228,59	65°32′47.4″	43°43′4.26″
325	1459276,07	751894,39	65°32′47.17″	43°42′37.63″
350	1459421,48	751578,33	65°32′49.06″	43°42′11.09″
375	1459415,25	751242,82	65°32′46.09″	43°41′46.12″
400	1459298,74	750934,61	65°32′39.93″	43°41′25.4″
425	1459409,74	750626,10	65°32′40.81″	43°41′0.11″
450	1459458,33	750288,47	65°32′39.52″	43°40′33.89″
475	1459538,52	749946,07	65°32′39.17″	43°40′6.68″
500	1459510,04	749556,28	65°32′35.05″	43°39′38.1″
525	1459247,88	749316,08	65°32′24.94″	43°39′25.39″
550	1459019,05	749137,64	65°32′16.37″	43°39′16.63″
1	1458177,27	749318,32	65°31′51.8″	43°39′46.98″
25	1458119,95	749097,52	65°31′48.19″	43°39′31.63″
50	1457843,00	748867,53	65°31′37.7″	43°39′19.98″
75	1457512,99	748706,33	65°31′26.14″	43°39′14.54″
100	1457262,93	748451,37	65°31′16.28″	43°39′0.5″
125	1457211,13	748095,46	65°31′11.73″	43°38′34.95″
150	1457318,49	747727,39	65°31′11.99″	43°38′5.31″
175	1457220,13	747459,80	65°31′6.73″	43°37′47.29″
200	1457007,77	747225,47	65°30′58.2″	43°37′34.04″
225	1456976,47	747332,48	65°30′58.12″	43°37′42.66″
250	1457197,68	747564,57	65°31′6.9″	43°37′55.57″
275	1457178,43	747862,13	65°31′8.78″	43°38′18.18″
300	1457090,58	748234,85	65°31′9.15″	43°38′47.77″
325	1457230,22	748575,94	65°31′16.3″	43°39′10.46″
350	1457539,52	748816,30	65°31′27.88″	43°39′22.23″
375	1457854,73	749003,08	65°31′39.19″	43°39′29.88″
400	1458110,71	749256,63	65°31′49.22″	43°39′43.71″
1	1457984,03	749500,47	65°31′47.32″	43°40′4.46″
25	1457832,60	749640,33	65°31′43.79″	43°40′17.94″
50	1457841,91	750003,61	65°31′47.09″	43°40′44.91″
75	1457928,89	750353,80	65°31′52.68″	43°41′9.34″
100	1458071,85	750661,36	65°31′59.66″	43°41′29.48″
125	1458136,71	750496,15	65°32′0.3″	43°41′15.83″
150	1457960,43	750180,83	65°31′52.23″	43°40′55.78″
175	1457931,54	749870,86	65°31′48.76″	43°40′33.19″
200	1458004,20	749552,63	65°31′48.38″	43°40′7.96″
1	1457132,63	749449,00	65°31′20.52″	43°40′17.64″
25	1457000,51	749633,64	65°31′17.96″	43°40′34.07″
50	1456880,47	749955,77	65°31′16.91″	43°41′0.54″
75	1456961,98	750287,60	65°31′22.18″	43°41′23.7″
100	1457058,65	750578,64	65°31′27.58″	43°41′43.52″
125	1457033,59	750213,67	65°31′23.79″	43°41′16.75″
150	1456983,45	749871,61	65°31′19.4″	43°40′52.19″
175	1457165,62	749558,30	65°31′22.45″	43°40′25.14″
1	1456038,53	749724,52	65°30′48.91″	43°41′0.07″
25	1455902,72	749783,62	65°30′45.19″	43°41′7.2″
50	1455755,57	750098,56	65°30′43.24″	43°41′33.66″
75	1455421,48	750334,37	65°30′34.84″	43°41′57.93″
100	1455127,80	750609,93	65°30′28.02″	43°42′24.37″
125	1454983,50	750900,56	65°30′25.95″	43°42′48.95″
150	1454934,01	751227,20	65°30′27.12″	43°43′14.33″
175	1454997,06	751556,31	65°30′31.79″	43°43′37.66″
200	1455048,01	751883,00	65°30′36.07″	43°44′1.05″

225	1455065,61	752261,24	65°30′39.74″	43°44′28.95″
250	1455042,08	752534,72	65°30′41.26″	43°44′49.85″
275	1455294,76	752779,74	65°30′51.11″	43°45′3.14″
300	1455521,09	753090,35	65°31′0.69″	43°45′21.85″
325	1455528,55	753506,26	65°31′4.35″	43°45′52.78″
350	1455435,19	753969,38	65°31′5.27″	43°46′29.25″
375	1455315,41	754367,48	65°31′4.84″	43°47′1.38″
400	1455272,72	754668,77	65°31′5.99″	43°47′24.75″
425	1455339,30	755024,58	65°31′10.98″	43°47′50.02″
450	1455438,66	755378,01	65°31′16.97″	43°48′14.47″
475	1455392,52	755780,34	65°31′18.85″	43°48′45.47″
500	1455212,79	756107,22	65°31′15.96″	43°49′13.47″
525	1455228,82	756523,84	65°31′19.88″	43°49′44.3″
550	1455341,51	756822,92	65°31′25.83″	43°50′4.43″
575	1455411,04	757156,91	65°31′30.72″	43°50′28.03″
600	1455532,21	757462,68	65°31′36.99″	43°50′48.5″
625	1455594,04	757780,02	65°31′41.51″	43°51′11.02″
650	1455670,25	758117,49	65°31′46.64″	43°51′34.75″
675	1455694,77	758461,33	65°31′50.21″	43°51′59.99″
700	1455893,37	758702,01	65°31′58.34″	43°52′14.07″
725	1456137,75	758960,84	65°32′8.04″	43°52′28.61″
750	1456146,04	759262,90	65°32′10.77″	43°52′51.05″
775	1456350,11	759540,62	65°32′19.37″	43°53′7.8″
800	1456493,57	759835,25	65°32′26.23″	43°53′27.02″
825	1456621,38	760176,57	65°32′32.99″	43°53′50.05″
850	1456893,25	760405,25	65°32′43.29″	43°54′1.8″
875	1457219,10	760506,03	65°32′54.22″	43°54′2.91″
900	1457534,98	760662,56	65°33′5.29″	43°54′8.4″
925	1457943,72	760716,00	65°33′18.41″	43°54′4.33″
950	1458219,51	760960,31	65°33′28.96″	43°54′17.19″
975	1458534,79	761040,13	65°33′39.39″	43°54′16.94″
1000	1458865,54	761272,67	65°33′51.54″	43°54′27.83″
1025	1458715,44	761088,49	65°33′45.38″	43°54′17″
1050	1458374,11	760921,80	65°33′33.44″	43°54′11.25″
1075	1458135,38	760668,84	65°33′23.96″	43°53′57.02″
1100	1457735,79	760588,03	65°33′10.91″	43°53′58.86″
1125	1457408,37	760482,49	65°32′59.89″	43°53′57.42″
1150	1457034,38	760342,63	65°32′47.15″	43°53′54.33″
1175	1456721,37	760154,61	65°32′35.91″	43°53′46.43″
1200	1456607,40	759812,35	65°32′29.57″	43°53′23.06″
1225	1456465,86	759491,74	65°32′22.56″	43°53′1.86″
1250	1456262,69	759234,54	65°32′14.16″	43°52′46.62″
1275	1456228,92	758901,10	65°32′10.38″	43°52′22.34″
1300	1455961,23	758624,22	65°31′59.81″	43°52′6.91″
1325	1455837,16	758330,27	65°31′53.56″	43°51′47.37″
1350	1455769,53	757986,08	65°31′48.64″	43°51′22.96″
1375	1455692,85	757635,85	65°31′43.39″	43°50′58.28″
1400	1455607,31	757333,93	65°31′38.26″	43°50′37.39″
1425	1455511,19	756998,17	65°31′32.53″	43°50′14.18″
1450	1455376,83	756683,49	65°31′25.78″	43°49′53.31″
1475	1455324,20	756359,12	65°31′21.48″	43°49′30.1″
1500	1455419,45	755992,29	65°31′21.42″	43°49′0.78″
1525	1455560,96	755619,30	65°31′22.75″	43°48′30.09″
1550	1455502,28	755147,83	65°31′17.05″	43°47′56″
1575	1455438,87	754835,05	65°31′12.51″	43°47′33.88″
1600	1455391,64	754465,43	65°31′8.01″	43°47′7.19″
1625	1455565,49	754033,75	65°31′9.84″	43°46′31.47″
1650	1455682,93	753665,57	65°31′10.45″	43°46′1.62″
1675	1455675,57	753222,06	65°31′6.56″	43°45′28.62″
1700	1455514,86	752835,20	65°30′58.39″	43°45′2.9″
1725	1455299,51	752529,55	65°30′49.2″	43°44′44.35″
1750	1455193,93	752240,92	65°30′43.55″	43°44′24.88″
1775	1455182,39	751782,98	65°30′39.41″	43°43′50.9″
1800	1455154,25	751464,93	65°30′35.91″	43°43′27.7″
1825	1455156,97	750966,94	65°30′31.88″	43°42′50.45″
1850	1455278,04	750606,66	65°30′32.65″	43°42′21.13″
1875	1455582,04	750373,42	65°30′40.14″	43°41′57.65″
1900	1455897,29	750064,80	65°30′47.35″	43°41′28.31″
1925	1456049,07	749781,44	65°30′49.71″	43°41′4.11″
1	1455838,26	749971,44	65°30′44.75″	43°41′22.51″
25	1455954,42	750192,72	65°30′50.18″	43°41′36.72″
50	1456035,31	750524,45	65°30′55.43″	43°41′59.89″
75	1456102,83	750854,92	65°31′0.26″	43°42′23.23″
100	1456277,17	751178,15	65°31′8.33″	43°42′43.91″
125	1456561,35	751391,83	65°31′18.9″	43°42′54.21″
150	1456854,97	751590,26	65°31′29.64″	43°43′3.19″
175	1457030,59	751563,04	65°31′34.86″	43°42′57.65″
200	1456732,68	751367,32	65°31′24.01″	43°42′48.96″
225	1456420,78	751208,79	65°31′13.03″	43°42′43.33″
250	1456221,09	750927,51	65°31′4.52″	43°42′26.3″
275	1456137,63	750565,70	65°30′58.94″	43°42′0.93″
300	1456075,79	750240,46	65°30′54.34″	43°41′37.87″
325	1455895,72	749928,95	65°30′46.18″	43°41′18.19″
1	1455698,95	750226,48	65°30′42.55″	43°41′44.34″

25	1455450,47	750172,85	65°30′34.4″	43°41′45.29″
50	1455100,22	750121,52	65°30′23.13″	43°41′48.44″
75	1454752,69	750090,10	65°30′12.1″	43°41′53.03″
100	1455099,42	750253,78	65°30′24.2″	43°41′58.34″
125	1455476,20	750274,17	65°30′36.04″	43°41′52.35″
1	1454984,16	751229,15	65°30′28.69″	43°43′13.48″
25	1454842,37	751242,52	65°30′24.41″	43°43′17.3″
50	1454511,82	751378,94	65°30′15.29″	43°43′34.07″
75	1454194,85	751471,90	65°30′6.24″	43°43′47.32″
100	1453866,72	751627,04	65°29′57.35″	43°44′5.43″
125	1453495,58	751753,06	65°29′46.89″	43°44′22.22″
150	1453199,03	751897,47	65°29′38.89″	43°44′38.9″
175	1452960,05	752179,55	65°29′33.82″	43°45′4.71″
200	1452684,61	752400,69	65°29′27.1″	43°45′26.69″
225	1452336,23	752494,57	65°29′17.08″	43°45′40.61″
250	1452022,60	752621,08	65°29′8.4″	43°45′56.28″
275	1452314,04	752603,27	65°29′17.29″	43°45′49.16″
300	1452687,47	752516,79	65°29′28.15″	43°45′35.3″
325	1452959,27	752291,60	65°29′34.71″	43°45′13.09″
350	1453240,96	752039,37	65°29′41.36″	43°44′48.66″
375	1453533,71	751849,72	65°29′48.87″	43°44′28.68″
400	1453892,71	751725,76	65°29′58.97″	43°44′12.29″
425	1454244,64	751565,91	65°30′8.56″	43°43′53.35″
450	1454590,72	751469,36	65°30′18.48″	43°43′39.25″
475	1454949,99	751317,08	65°30′28.36″	43°43′20.73″
1	1455478,53	752876,02	65°30′57.6″	43°45′6.68″
25	1455696,22	752939,76	65°31′4.88″	43°45′7.11″
50	1455972,95	752765,42	65°31′12.01″	43°44′48.58″
75	1456289,02	752623,32	65°31′20.63″	43°44′31.67″
100	1456610,32	752513,72	65°31′29.69″	43°44′17.08″
125	1456926,83	752423,14	65°31′38.75″	43°44′4.01″
150	1457020,93	752317,73	65°31′40.79″	43°43′54.25″
175	1456677,57	752357,19	65°31′30.48″	43°44′4.04″
200	1456375,08	752481,61	65°31′22.13″	43°44′19.36″
225	1456052,02	752601,93	65°31′13.11″	43°44′34.79″
250	1455764,37	752766,04	65°31′5.55″	43°44′52.77″
275	1455449,46	752821,36	65°30′56.25″	43°45′3.17″
1	1455394,40	752827,48	65°30′54.6″	43°45′4.72″
25	1455198,10	752966,42	65°30′49.66″	43°45′19.01″
50	1454877,63	753148,62	65°30′41.23″	43°45′38.99″
75	1454567,44	753259,30	65°30′32.53″	43°45′53.42″
100	1454221,32	753380,47	65°30′22.8″	43°46′9.35″
125	1453907,77	753258,37	65°30′12.08″	43°46′6.45″
150	1453786,85	753302,49	65°30′8.69″	43°46′12.15″
175	1454081,90	753500,36	65°30′19.47″	43°46′21.07″
200	1454431,40	753429,02	65°30′29.71″	43°46′8.8″
225	1454788,94	753298,95	65°30′39.72″	43°45′51.98″
250	1455138,96	753134,04	65°30′49.21″	43°45′32.71″
275	1455466,52	752935,03	65°30′57.72″	43°45′11.32″
1	1455597,97	753741,85	65°31′8.44″	43°46′9.01″
25	1455842,46	753851,77	65°31′16.93″	43°46′12.37″
50	1456113,13	754057,02	65°31′27″	43°46′22.33″
75	1456358,76	754311,18	65°31′36.71″	43°46′36.45″
100	1456494,02	754657,67	65°31′43.76″	43°46′59.68″
125	1456559,16	755024,71	65°31′48.8″	43°47′25.83″
150	1456549,68	755367,60	65°31′51.32″	43°47′51.66″
175	1456426,90	755717,97	65°31′50.4″	43°48′20.3″
200	1456215,32	755972,84	65°31′45.94″	43°48′43.55″
225	1456493,58	755820,99	65°31′53.31″	43°48′26.68″
250	1456641,41	755493,54	65°31′55.2″	43°47′59.26″
275	1456670,53	755124,71	65°31′53.07″	43°47′31.1″
300	1456630,03	754758,11	65°31′48.8″	43°47′4.49″
325	1456496,10	754412,87	65°31′41.8″	43°46′41.33″
350	1456252,57	754072,79	65°31′31.46″	43°46′20.74″
375	1456019,93	753823,17	65°31′22.19″	43°46′6.7″
400	1455727,74	753682,14	65°31′11.97″	43°46′1.97″
1	1455209,83	754556,03	65°31′3.12″	43°47′17.57″
25	1455097,97	754509,50	65°30′59.27″	43°47′16.31″
50	1454751,13	754554,46	65°30′48.89″	43°47′26.55″
75	1454410,06	754529,48	65°30′38.11″	43°47′31.45″
100	1454051,38	754527,01	65°30′26.97″	43°47′38.38″
125	1453708,94	754590,22	65°30′16.88″	43°47′49.89″
150	1453384,40	754624,45	65°30′7.1″	43°47′58.87″
175	1453035,86	754655,23	65°29′56.55″	43°48′8.08″
200	1452667,76	754683,54	65°29′45.37″	43°48′17.48″
225	1452640,94	754797,29	65°29′45.47″	43°48′26.51″
250	1453012,70	754763,19	65°29′56.72″	43°48′16.6″
275	1453351,80	754738,13	65°30′7.02″	43°48′8.01″
300	1453683,38	754696,17	65°30′16.96″	43°47′58.31″
325	1454026,05	754643,33	65°30′27.14″	43°47′47.57″
350	1454375,81	754631,35	65°30′37.89″	43°47′39.74″
375	1454727,45	754659,08	65°30′49.01″	43°47′34.84″
400	1455083,96	754633,16	65°30′59.85″	43°47′25.83″
425	1455215,13	754568,37	65°31′3.38″	43°47′18.39″

1	1455388,22	754983,28	65°31′12.16″	43°47′45.97″
25	1455519,20	755026,52	65°31′16.58″	43°47′46.6″
50	1455903,10	755126,46	65°31′29.3″	43°47′46.46″
75	1455714,87	754986,83	65°31′22.32″	43°47′39.75″
100	1455409,51	754937,13	65°31′12.44″	43°47′42.09″
125	1455371,85	754969,91	65°31′11.54″	43°47′45.29″
1	1455237,62	756153,14	65°31′17.11″	43°49′16.41″
25	1455271,13	756169,21	65°31′18.28″	43°49′16.95″
50	1455136,15	756065,59	65°31′13.24″	43°49′11.87″
75	1454806,05	756133,23	65°31′3.57″	43°49′23.47″
100	1454509,59	756254,60	65°30′55.37″	43°49′38.41″
125	1454213,28	756450,85	65°30′47.8″	43°49′58.94″
150	1453872,62	756499,18	65°30′37.63″	43°50′9.29″
175	1453559,40	756464,55	65°30′27.64″	43°50′12.9″
200	1453627,76	756589,33	65°30′30.78″	43°50′20.87″
225	1453950,16	756591,38	65°30′40.79″	43°50′14.65″
250	1454279,75	756527,70	65°30′50.49″	43°50′3.37″
275	1454579,93	756338,03	65°30′58.24″	43°49′43.25″
300	1454921,29	756224,29	65°31′7.89″	43°49′27.99″
325	1455237,15	756197,74	65°31′17.46″	43°49′19.75″
1	1455465,78	756928,48	65°31′30.55″	43°50′9.87″
25	1455442,45	756959,72	65°31′30.08″	43°50′12.67″
50	1455739,81	757095,52	65°31′40.41″	43°50′16.94″
75	1456038,67	757023,39	65°31′49.09″	43°50′5.63″
100	1456428,74	756991,48	65°32′0.92″	43°49′55.51″
125	1456785,40	756910,91	65°32′11.31″	43°49′42.42″
150	1457130,36	756819,19	65°32′21.25″	43°49′28.73″
175	1457489,37	756973,79	65°32′33.65″	43°49′33.18″
200	1457907,98	757129,32	65°32′47.91″	43°49′36.52″
225	1457938,93	757027,49	65°32′48.03″	43°49′28.28″
250	1457489,03	756872,04	65°32′32.81″	43°49′25.57″
275	1457186,00	756726,23	65°32′22.22″	43°49′20.67″
300	1456840,34	756785,13	65°32′11.98″	43°49′31.92″
325	1456483,44	756862,62	65°32′1.56″	43°49′44.79″
350	1456109,66	756906,06	65°31′50.32″	43°49′55.44″
375	1455790,02	757002,66	65°31′41.21″	43°50′9″
400	1455446,54	756877,88	65°31′29.54″	43°50′6.46″
1	1455833,29	757082,76	65°31′43.21″	43°50′14.13″
25	1455865,44	757215,38	65°31′45.29″	43°50′23.41″
50	1456033,32	757496,24	65°31′52.8″	43°50′41.1″
75	1456204,03	757780,39	65°32′0.42″	43°50′58.98″
100	1456556,41	757794,89	65°32′11.47″	43°50′53.09″
125	1456852,19	757643,60	65°32′19.4″	43°50′35.92″
150	1456477,25	757705,87	65°32′8.28″	43°50′48″
175	1456163,09	757571,21	65°31′57.44″	43°50′44.14″
200	1456019,33	757212,26	65°31′50.04″	43°50′20.14″
225	1455837,92	757082,58	65°31′43.35″	43°50′14.03″
1	1455713,86	757963,26	65°31′46.73″	43°51′22.35″
25	1455517,99	758004,02	65°31′40.99″	43°51′29.27″
50	1455205,84	758194,40	65°31′32.87″	43°51′49.68″
75	1454879,65	758292,11	65°31′23.55″	43°52′3.44″
100	1455105,73	758329,60	65°31′30.87″	43°52′1.77″
125	1455418,82	758198,47	65°31′39.5″	43°51′45.78″
150	1455698,12	758042,55	65°31′46.89″	43°51′28.6″
1	1455760,32	758531,53	65°31′52.82″	43°52′3.95″
25	1455480,55	758667,64	65°31′45.26″	43°52′19.66″
50	1455189,50	758881,73	65°31′37.99″	43°52′41.42″
75	1454927,64	759098,85	65°31′31.65″	43°53′2.83″
100	1455248,38	758970,67	65°31′40.54″	43°52′46.91″
125	1455492,82	758800,96	65°31′46.73″	43°52′29.39″
150	1455773,06	758604,18	65°31′53.81″	43°52′9.13″
1	1456178,24	758894,86	65°32′8.76″	43°52′22.87″
25	1456365,49	758854,66	65°32′14.23″	43°52′16.16″
50	1456726,19	758816,59	65°32′25.11″	43°52′6.19″
75	1456517,39	758734,47	65°32′17.96″	43°52′4.17″
100	1456178,67	758833,79	65°32′8.27″	43°52′18.29″
1	1456560,32	759738,62	65°32′27.51″	43°53′18.47″
25	1456764,02	759693,82	65°32′33.46″	43°53′11.1″
50	1456964,56	759409,63	65°32′37.35″	43°52′45.86″
75	1457019,59	759224,54	65°32′37.54″	43°52′30.92″
100	1456787,88	759466,67	65°32′32.34″	43°52′53.62″
125	1456572,15	759688,29	65°32′27.47″	43°53′14.47″
1	1456723,78	760253,78	65°32′36.79″	43°53′53.8″
25	1456667,67	760493,40	65°32′37.01″	43°54′12.85″
50	1456658,09	760856,34	65°32′39.68″	43°54′40.21″
75	1456701,08	761187,91	65°32′43.72″	43°55′4.19″
100	1456753,05	761361,91	65°32′46.76″	43°55′16.19″
125	1456820,53	761052,96	65°32′46.33″	43°54′51.73″
150	1456765,44	760688,50	65°32′41.64″	43°54′25.53″
175	1456806,98	760359,38	65°32′40.24″	43°54′0.07″
1	1457935,49	760665,08	65°33′17.73″	43°54′0.68″
25	1458157,78	760394,27	65°33′22.41″	43°53′36.01″
50	1458114,40	760281,13	65°33′20.14″	43°53′28.4″
75	1457907,89	760583,48	65°33′16.21″	43°53′55.12″

1	1468569,02	784425,40	65°41′59.68″	44°20′19.14″
25	1468546,21	784700,27	65°42′1.16″	44°20′40.32″
50	1468393,60	785036,93	65°41′59.1″	44°21′8.68″
75	1468250,70	785361,55	65°41′57.24″	44°21′35.95″
100	1468054,57	785639,05	65°41′53.35″	44°22′0.68″
125	1467851,29	785902,09	65°41′49.13″	44°22′24.46″
150	1467653,68	786192,77	65°41′45.3″	44°22′50.21″
175	1467485,00	786523,87	65°41′42.68″	44°23′18.45″
200	1467476,10	786876,88	65°41′45.21″	44°23′45.27″
225	1467798,96	787103,34	65°41′57.05″	44°23′56.14″
250	1467956,43	787426,95	65°42′4.51″	44°24′17.53″
275	1468123,50	787740,92	65°42′12.2″	44°24′38.02″
300	1468297,09	788066,73	65°42′20.18″	44°24′59.28″
325	1468504,44	788375,10	65°42′29.07″	44°25′18.57″
350	1468800,18	788618,46	65°42′40.19″	44°25′31.26″
375	1469106,80	788794,59	65°42′51.12″	44°25′38.66″
400	1469280,92	788837,41	65°42′56.88″	44°25′38.54″
425	1468968,62	788614,69	65°42′45.4″	44°25′27.73″
450	1468681,88	788395,16	65°42′34.75″	44°25′16.67″
475	1468432,64	788106,26	65°42′24.71″	44°24′59.65″
500	1468239,72	787782,04	65°42′16.14″	44°24′38.88″
525	1468088,01	787423,90	65°42′8.58″	44°24′14.77″
550	1467909,71	787061,94	65°42′0.16″	44°23′50.88″
575	1467596,28	786859,84	65°41′48.81″	44°23′41.66″
600	1467595,44	786522,66	65°41′46.11″	44°23′16.23″
625	1467756,15	786222,30	65°41′48.72″	44°22′50.46″
650	1467945,48	785952,81	65°41′52.46″	44°22′26.47″
675	1468159,66	785663,61	65°41′56.82″	44°22′0.5″
700	1468383,40	785320,83	65°42′1.04″	44°21′30.31″
725	1468540,57	784992,96	65°42′3.32″	44°21′2.52″
750	1468662,36	784647,37	65°42′4.35″	44°20′34.08″
1	1470140,52	784960,46	65°42′52.79″	44°20′29.12″
25	1470137,68	785225,02	65°42′54.81″	44°20′49.15″
50	1470211,64	785583,90	65°42′59.96″	44°21′14.82″
75	1470281,58	785931,48	65°43′4.9″	44°21′39.72″
100	1470227,11	786264,65	65°43′5.86″	44°22′5.94″
125	1470279,09	786594,84	65°43′10.1″	44°22′29.87″
150	1470230,42	786931,85	65°43′11.27″	44°22′56.27″
175	1470289,09	787281,24	65°43′15.87″	44°23′21.54″
200	1470219,08	787634,43	65°43′16.5″	44°23′49.57″
225	1470230,53	787980,16	65°43′19.6″	44°24′15.47″
250	1470316,81	788305,02	65°43′24.86″	44°24′38.35″
275	1470404,19	788102,91	65°43′25.98″	44°24′21.4″
300	1470328,91	787814,05	65°43′21.34″	44°24′1.02″
325	1470347,10	787449,68	65°43′19.01″	44°23′33.14″
350	1470352,48	787097,45	65°43′16.38″	44°23′6.43″
375	1470365,46	786743,65	65°43′13.97″	44°22′39.45″
400	1470336,86	786388,56	65°43′10.26″	44°22′13.18″
425	1470361,32	786058,23	65°43′8.39″	44°21′47.75″
450	1470375,91	785699,81	65°43′5.99″	44°21′20.4″
475	1470240,69	785330,80	65°42′58.85″	44°20′55.14″
500	1470197,42	784969,74	65°42′54.63″	44°20′28.72″
1	1469424,45	780679,51	65°41′56.33″	44°15′19.91″
25	1469546,69	780860,71	65°42′1.58″	44°15′31.2″
50	1469663,76	781174,76	65°42′7.74″	44°15′52.62″
75	1469989,71	781425,84	65°42′19.87″	44°16′5.22″
100	1469952,53	781764,41	65°42′21.43″	44°16′31.5″
125	1469968,35	782106,49	65°42′24.65″	44°16′57″
150	1470051,58	781793,73	65°42′24.74″	44°16′31.78″
175	1470115,91	781495,17	65°42′24.35″	44°16′8″
200	1469880,39	781208,60	65°42′14.74″	44°15′50.96″
225	1469694,95	780935,08	65°42′6.79″	44°15′33.93″
250	1469472,30	780648,72	65°41′57.57″	44°15′16.65″
1	1470554,16	779945,74	65°42′25.55″	44°14′2.56″
25	1470395,15	780242,56	65°42′22.99″	44°14′28.05″
50	1470238,92	780488,42	65°42′20.11″	44°14′49.64″
75	1470334,84	780802,44	65°42′25.6″	44°15′11.47″
100	1470416,34	780951,63	65°42′29.33″	44°15′21.14″
125	1470449,92	780603,20	65°42′27.58″	44°14′54.2″
150	1470442,71	780333,92	65°42′25.2″	44°14′34.02″
175	1470614,72	780053,92	65°42′28.3″	44°14′9.54″
1	1471827,72	779520,19	65°43′1.69″	44°13′5.62″
25	1471116,26	779747,16	65°42′41.41″	44°13′36.62″
50	1470820,55	779894,54	65°42′33.41″	44°13′53.5″
75	1470793,76	780218,85	65°42′35.18″	44°14′18.5″
100	1470802,74	780596,77	65°42′38.49″	44°14′46.84″
125	1470783,49	780915,86	65°42′40.45″	44°15′11.3″
150	1470660,28	781246,59	65°42′39.27″	44°15′38.66″
175	1470495,57	781599,98	65°42′36.98″	44°16′8.53″
200	1470479,59	781999,06	65°42′39.68″	44°16′38.96″
225	1470563,66	782349,12	65°42′45.09″	44°17′3.75″
250	1470580,51	782014,00	65°42′42.93″	44°16′38.13″
275	1470604,37	781639,66	65°42′40.68″	44°16′9.41″
300	1470755,81	781302,74	65°42′42.69″	44°15′41.04″
325	1470875,80	780978,95	65°42′43.82″	44°15′14.26″
350	1470907,46	780603,26	65°42′41.79″	44°14′45.29″
375	1470906,75	780245,04	65°42′38.9″	44°14′18.27″
400	1470956,97	779958,32	65°42′38.16″	44°13′55.66″
425	1471224,03	779763,74	65°42′44.9″	44°13′35.77″
450	1471497,27	779607,54	65°42′52.13″	44°13′18.65″
475	1471834,01	779580,30	65°43′2.37″	44°13′10.03″
1	1471448,37	779557,54	65°42′50.21″	44°13′15.83″
25	1471261,99	779801,31	65°42′46.38″	44°13′37.86″
50	1471373,76	780111,08	65°42′52.33″	44°13′59.06″
75	1471476,46	780445,02	65°42′58.2″	44°14′22.27″
100	1471575,02	780556,33	65°43′2.16″	44°14′28.75″
125	1471518,63	780215,45	65°42′57.67″	44°14′4.12″
150	1471405,50	779920,10	65°42′51.79″	44°13′44.03″
175	1471477,12	779628,43	65°42′51.67″	44°13′20.62″
1	1473459,50	779043,28	65°43′48.54″	44°11′57.75″
25	1473062,66	779106,86	65°43′36.73″	44°12′10.3″
50	1472958,87	779425,42	65°43′36.06″	44°12′36.38″
75	1472858,03	779803,57	65°43′35.97″	44°13′6.9″
100	1472846,76	780159,96	65°43′38.48″	44°13′34.03″
125	1472969,94	780479,04	65°43′44.87″	44°13′55.72″
150	1473234,53	780703,84	65°43′54.89″	44°14′7.54″
175	1473474,85	780931,11	65°44′4.18″	44°14′20.02″
200	1473546,97	781243,28	65°44′8.92″	44°14′42.2″
225	1473481,81	781563,32	65°44′9.46″	44°15′7.64″
250	1473314,20	781937,25	65°44′7.25″	44°15′39.15″
275	1473198,08	782243,79	65°44′6.1″	44°16′4.57″
300	1472986,85	782546,57	65°44′1.96″	44°16′31.56″
325	1472883,72	782866,73	65°44′1.32″	44°16′57.75″
350	1472724,40	783189,58	65°43′58.95″	44°17′25.24″
375	1472532,56	783537,71	65°43′55.77″	44°17′55.27″
400	1472778,22	783322,53	65°44′1.68″	44°17′34.24″
425	1472951,38	782980,54	65°44′4.33″	44°17′5.03″
450	1473073,43	782652,84	65°44′5.5″	44°16′37.9″
475	1473308,22	782334,95	65°44′10.25″	44°16′9.32″
500	1473404,99	781994,65	65°44′10.53″	44°15′41.72″
525	1473559,16	781648,11	65°44′12.55″	44°15′12.54″
550	1473680,00	781321,66	65°44′13.68″	44°14′45.52″
575	1473620,46	780976,53	65°44′9.07″	44°14′20.61″
600	1473369,86	780677,86	65°43′58.89″	44°14′2.94″
625	1473087,00	780490,09	65°43′48.59″	44°13′54.28″
650	1472949,17	780178,76	65°43′41.81″	44°13′33.45″
675	1472960,73	779851,10	65°43′39.54″	44°13′8.49″
700	1473069,05	779497,52	65°43′40.07″	44°12′39.68″
725	1473176,76	779157,87	65°43′40.68″	44°12′11.93″
1	1474114,37	779306,51	65°44′11″	44°12′4.83″
25	1473777,17	779260,81	65°44′0.16″	44°12′7.97″
50	1473734,98	779590,18	65°44′1.49″	44°12′33.67″
75	1473770,47	779929,83	65°44′5.32″	44°12′58.62″
100	1473924,76	780230,91	65°44′12.54″	44°13′18.35″
125	1473926,72	780617,24	65°44′15.7″	44°13′47.5″
150	1473863,03	780958,56	65°44′16.46″	44°14′14.52″
175	1473824,29	781360,68	65°44′18.48″	44°14′45.66″
200	1473826,61	781747,06	65°44′21.65″	44°15′14.8″
225	1473964,55	782105,81	65°44′28.81″	44°15′39.22″
250	1474048,07	782481,09	65°44′34.41″	44°16′5.95″
275	1474035,76	782831,35	65°44′36.83″	44°16′32.66″
300	1474038,14	783260,37	65°44′40.33″	44°17′5.04″
325	1474016,67	783646,60	65°44′42.76″	44°17′34.65″
350	1474195,38	784054,13	65°44′51.57″	44°18′1.98″
375	1474321,63	784428,74	65°44′58.48″	44°18′27.85″
400	1474378,39	784223,38	65°44′58.61″	44°18′11.22″
425	1474228,47	783820,64	65°44′50.73″	44°17′43.69″
450	1474131,18	783445,93	65°44′44.71″	44°17′17.26″
475	1474158,70	783031,14	65°44′42.25″	44°16′45.37″
500	1474160,43	782625,14	65°44′39.05″	44°16′14.65″
525	1474145,97	782237,35	65°44′35.5″	44°15′45.63″
550	1473935,14	781901,06	65°44′26.25″	44°15′24.33″
575	1473878,36	781484,30	65°44′21.15″	44°14′53.94″
600	1473955,42	781122,61	65°44′20.64″	44°14′25.12″
625	1474021,44	780736,94	65°44′19.6″	44°13′54.69″
650	1474039,43	780361,90	65°44′17.15″	44°13′26.01″
675	1473952,34	779988,36	65°44′11.44″	44°12′59.49″
700	1473839,94	779660,52	65°44′5.32″	44°12′36.93″
725	1473850,26	779336,11	65°44′3.03″	44°12′12.23″
750	1474156,66	779355,57	65°44′12.71″	44°12′7.71″
1	1474381,90	779329,35	65°44′19.49″	44°12′1.32″
25	1474310,31	779577,55	65°44′19.26″	44°12′21.47″
50	1474272,44	779994,91	65°44′21.44″	44°12′53.74″
75	1474107,23	780345,94	65°44′19.13″	44°13′23.48″
100	1474336,32	780074,71	65°44′24.06″	44°12′58.52″
125	1474402,82	779721,16	65°44′23.29″	44°12′30.51″
150	1474488,63	779335,84	65°44′22.86″	44°11′59.73″
1	1475230,37	778895,62	65°44′42.35″	44°11′11.96″

25	1475164,75	778627,89	65°44′38.16″	44°10′53.02″
50	1475120,42	778246,72	65°44′33.71″	44°10′25.1″
75	1474791,80	777962,13	65°44′21.22″	44°10′10.04″
100	1474405,25	777848,70	65°44′8.3″	44°10′9.04″
125	1473994,93	777775,18	65°43′54.97″	44°10′11.53″
150	1473560,54	777578,66	65°43′39.89″	44°10′5.2″
175	1473549,53	777709,70	65°43′40.61″	44°10′15.3″
200	1473971,45	777874,52	65°43′55.04″	44°10′19.49″
225	1474402,86	777953,44	65°44′9.07″	44°10′17″
250	1474730,27	778043,49	65°44′19.96″	44°10′17.39″
275	1475011,51	778296,19	65°44′30.73″	44°10′30.97″
300	1475032,53	778626,56	65°44′34.04″	44°10′55.51″
325	1475178,43	778911,77	65°44′40.87″	44°11′14.2″
1	1475838,49	779369,86	65°45′5.05″	44°11′35.89″
25	1475564,91	779288,57	65°44′55.9″	44°11′35.1″
50	1475366,40	779346,57	65°44′50.2″	44°11′43.37″
75	1475710,47	779427,95	65°45′1.55″	44°11′42.79″
1	1476014,72	779473,64	65°45′11.36″	44°11′40.29″
25	1475632,39	779536,74	65°45′0″	44°11′52.54″
50	1475365,94	779779,64	65°44′53.67″	44°12′16.1″
75	1475052,51	779861,64	65°44′44.6″	44°12′28.43″
100	1474835,03	780126,44	65°44′39.97″	44°12′52.68″
125	1474696,03	780422,68	65°44′38.03″	44°13′17.78″
150	1474531,46	780712,53	65°44′35.25″	44°13′42.89″
175	1474694,09	780687,65	65°44′40.1″	44°13′37.84″
200	1474862,41	780410,59	65°44′43.1″	44°13′13.62″
225	1474957,54	780074,52	65°44′43.36″	44°12′46.37″
250	1475244,61	779919,01	65°44′51.02″	44°12′29.01″
275	1475529,98	779759,19	65°44′58.6″	44°12′11.35″
300	1475806,97	779612,64	65°45′6.03″	44°11′54.86″
325	1476017,78	779473,68	65°45′11.46″	44°11′40.23″
1	1476509,24	779611,90	65°45′27.83″	44°11′41.06″
25	1476158,80	779677,21	65°45′17.47″	44°11′52.85″
50	1476003,82	779979,56	65°45′15.09″	44°12′18.74″
75	1475774,40	780257,83	65°45′10.2″	44°12′44.25″
100	1475461,29	780401,65	65°45′1.63″	44°13′1.24″
125	1475237,88	780660,21	65°44′56.77″	44°13′25.15″
150	1475348,35	780703,92	65°45′0.55″	44°13′26.29″
175	1475584,12	780430,86	65°45′5.68″	44°13′1.05″
200	1475902,94	780293,18	65°45′14.48″	44°12′44.41″
225	1476103,61	780014,71	65°45′18.47″	44°12′19.44″
250	1476260,60	779707,63	65°45′20.88″	44°11′53.16″
275	1476558,92	779621,83	65°45′29.46″	44°11′40.84″
1	1477984,23	779123,11	65°46′9.71″	44°10′35.21″
25	1477726,56	779068,56	65°46′1.26″	44°10′36.14″
50	1477394,92	778958,22	65°45′50.08″	44°10′34.3″
75	1477537,67	779104,44	65°45′55.69″	44°10′42.55″
100	1477884,47	779186,76	65°46′7.12″	44°10′41.98″
1	1479210,20	779418,43	65°46′50.16″	44°10′33.5″
25	1479103,16	779513,29	65°46′47.6″	44°10′42.78″
50	1478922,44	779592,98	65°46′42.62″	44°10′52.35″
75	1478870,30	779753,07	65°46′42.29″	44°11′5.48″
100	1479149,28	779687,77	65°46′50.43″	44°10′55.07″
1	1479860,36	780000,83	65°47′15.04″	44°11′4.81″
25	1479495,02	779914,09	65°47′2.99″	44°11′5.41″
50	1479201,57	780116,94	65°46′55.51″	44°11′26.51″
75	1478869,33	780200,75	65°46′45.87″	44°11′39.36″
100	1478618,15	780007,94	65°46′36.51″	44°11′29.7″
125	1478297,75	780176,44	65°46′27.92″	44°11′48.72″
150	1478001,45	780333,37	65°46′19.98″	44°12′6.39″
175	1477688,94	780603,00	65°46′12.44″	44°12′32.9″
200	1477720,93	780940,37	65°46′16.15″	44°12′57.79″
225	1478004,95	781219,32	65°46′27.21″	44°13′13.34″
250	1478193,97	781455,85	65°46′34.98″	44°13′27.53″
275	1478140,81	781773,35	65°46′35.88″	44°13′52.59″
300	1478079,83	782121,80	65°46′36.78″	44°14′20.15″
325	1478101,23	782452,37	65°46′40.1″	44°14′44.74″
350	1478045,34	782805,70	65°46′41.19″	44°15′12.57″
375	1478044,53	783168,16	65°46′44.07″	44°15′40.01″
400	1477976,54	783516,71	65°46′44.75″	44°16′7.71″
425	1478003,97	783863,35	65°46′48.38″	44°16′33.41″
450	1477901,50	784194,15	65°46′47.84″	44°17′0.44″
475	1477868,19	784532,93	65°46′49.52″	44°17′26.73″
500	1477835,28	784856,31	65°46′51.08″	44°17′51.85″
525	1477498,97	784990,69	65°46′41.71″	44°18′8.57″
550	1477143,30	785052,92	65°46′31.15″	44°18′20.2″
575	1477000,89	785165,71	65°46′27.63″	44°18′31.51″
600	1477366,98	785132,62	65°46′38.74″	44°18′21.88″
625	1477710,19	785032,03	65°46′48.6″	44°18′7.59″
650	1477948,83	784832,15	65°46′54.42″	44°17′47.81″
675	1477971,12	784507,25	65°46′52.51″	44°17′22.78″
700	1478018,06	784165,24	65°46′51.23″	44°16′55.98″
725	1478102,35	783827,60	65°46′51.15″	44°16′28.79″
750	1478092,86	783437,04	65°46′47.73″	44°15′59.41″
775	1478161,58	783088,92	65°46′47.07″	44°15′31.73″
800	1478187,92	782699,74	65°46′44.77″	44°15′1.76″
825	1478223,64	782323,61	65°46′42.87″	44°14′32.61″
850	1478226,27	781941,20	65°46′39.88″	44°14′3.62″
875	1478306,10	781594,12	65°46′39.57″	44°13′35.8″
900	1478241,66	781262,39	65°46′34.91″	44°13′11.97″
925	1477951,11	781016,02	65°46′23.9″	44°12′59.01″
950	1477793,04	780737,40	65°46′16.75″	44°12′41.03″
975	1478009,91	780529,69	65°46′21.82″	44°12′21.08″
1000	1478252,66	780273,68	65°46′27.3″	44°11′56.96″
1025	1478573,97	780166,59	65°46′36.42″	44°11′42.57″
1050	1478804,05	780289,59	65°46′44.55″	44°11′47.36″
1075	1479096,42	780248,89	65°46′53.31″	44°11′38.56″
1100	1479439,36	780122,51	65°47′2.94″	44°11′22.27″
1125	1479718,33	780008,60	65°47′10.69″	44°11′8.18″
1	1480969,63	780343,21	65°47′52.24″	44°11′8.96″
25	1481268,02	780344,25	65°48′1.52″	44°11′3.18″
50	1481483,14	780059,86	65°48′5.91″	44°10′37.43″
75	1481343,86	779849,79	65°47′59.89″	44°10′24.26″
100	1481353,60	780080,01	65°48′2.05″	44°10′41.5″
125	1481146,59	780183,60	65°47′56.45″	44°10′53.41″
1	1484161,75	780154,49	65°49′29.85″	44°9′51.95″
25	1483985,74	779884,30	65°49′22.2″	44°9′34.94″
50	1483678,95	779725,05	65°49′11.39″	44°9′28.92″
75	1483401,10	779522,19	65°49′1.13″	44°9′19.02″
100	1483111,58	779359,40	65°48′50.83″	44°9′12.38″
125	1482781,75	779177,38	65°48′39.12″	44°9′5.09″
150	1482494,40	779178,88	65°48′30.21″	44°9′10.85″
175	1482136,75	779059,13	65°48′18.14″	44°9′8.82″
200	1481950,11	778763,31	65°48′9.95″	44°8′50.1″
225	1481646,06	778616,05	65°47′59.32″	44°8′44.93″
250	1481489,47	778296,23	65°47′51.88″	44°8′23.81″
275	1481437,91	777999,74	65°47′47.89″	44°8′2.38″
300	1481189,18	777695,91	65°47′37.71″	44°7′44.29″
325	1480908,18	777438,61	65°47′26.91″	44°7′30.35″
350	1480551,77	777344,60	65°47′15.08″	44°7′30.26″
375	1480266,44	777465,30	65°47′7.2″	44°7′45″
400	1480020,51	777283,53	65°46′58.09″	44°7′36.09″
425	1479710,32	777090,96	65°46′46.91″	44°7′27.63″
450	1479467,42	776832,27	65°46′37.28″	44°7′12.85″
475	1479183,25	776616,38	65°46′26.71″	44°7′2.12″
500	1478938,05	776352,17	65°46′16.96″	44°6′46.97″
525	1478632,02	776139,35	65°46′5.74″	44°6′36.91″
550	1478387,68	775872,26	65°45′55.99″	44°6′21.53″
575	1478168,96	775643,36	65°45′47.35″	44°6′8.54″
600	1477906,58	775414,80	65°45′37.36″	44°5′56.44″
625	1477887,26	775084,29	65°45′34.08″	44°5′31.84″
650	1477599,67	774813,36	65°45′22.96″	44°5′17.04″
675	1477587,46	774478,08	65°45′19.87″	44°4′51.95″
700	1477305,14	774203,80	65°45′8.89″	44°4′36.8″
725	1476933,26	774112,81	65°44′56.61″	44°4′37.26″
750	1476565,46	773957,65	65°44′43.93″	44°4′32.79″
775	1476350,49	773677,55	65°44′34.99″	44°4′15.88″
800	1476368,29	773314,68	65°44′32.6″	44°3′48.13″
825	1476265,85	772924,77	65°44′26.26″	44°3′20.72″
850	1476046,23	772631,02	65°44′17.06″	44°3′2.88″
875	1475854,51	772330,51	65°44′8.67″	44°2′43.98″
900	1475516,36	772283,41	65°43′57.8″	44°2′47.1″
925	1475155,41	772128,04	65°43′45.33″	44°2′42.5″
950	1474900,56	771974,02	65°43′36.17″	44°2′35.91″
975	1474821,81	771622,26	65°43′30.87″	44°2′10.92″
1000	1474553,39	771323,03	65°43′20.11″	44°1′53.65″
1025	1474226,58	771132,15	65°43′8.42″	44°1′45.71″
1050	1473879,64	770857,90	65°42′55.43″	44°1′31.87″
1075	1473583,61	770545,45	65°42′43.7″	44°1′14.16″
1100	1473275,64	770357,74	65°42′32.62″	44°1′6.09″
1125	1472991,31	770123,08	65°42′21.89″	44°0′54.02″
1150	1472734,56	769828,31	65°42′11.53″	44°0′36.87″
1175	1472412,60	769636,53	65°41′59.98″	44°0′28.78″
1200	1472045,44	769544,51	65°41′47.84″	44°0′29.09″
1225	1471706,87	769541,84	65°41′37.31″	44°0′35.57″
1250	1471364,39	769693,34	65°41′27.91″	44°0′53.75″
1275	1471012,75	769945,45	65°41′19.05″	44°1′19.67″
1300	1470685,22	770229,30	65°41′11.19″	44°1′47.51″
1325	1470312,21	770292,87	65°41′0.13″	44°1′59.65″
1350	1469949,03	770281,26	65°40′48.77″	44°2′5.93″
1375	1469577,21	770255,91	65°40′37.03″	44°2′11.34″
1400	1469212,85	770219,15	65°40′25.42″	44°2′15.75″
1425	1469400,79	770332,75	65°40′32.17″	44°2′20.6″
1450	1469779,81	770402,31	65°40′44.5″	44°2′18.37″
1475	1470188,47	770409,73	65°40′57.24″	44°2′10.88″
1500	1470606,40	770380,94	65°41′9.98″	44°2′0.48″
1525	1470876,67	770192,94	65°41′16.84″	44°1′41″
1550	1471202,87	769952,08	65°41′25.01″	44°1′16.42″

1575	1471484,52	769751,71	65°41′32.12″	44°0′55.77″
1600	1471830,34	769690,73	65°41′42.35″	44°0′44.35″
1625	1472205,26	769653,74	65°41′53.68″	44°0′34.17″
1650	1472543,47	769821,63	65°42′5.54″	44°0′40.14″
1675	1472793,11	770091,55	65°42′15.48″	44°0′55.55″
1700	1473109,21	770359,53	65°42′27.47″	44°1′9.51″
1725	1473447,69	770579,96	65°42′39.77″	44°1′19.45″
1750	1473725,89	770821,03	65°42′50.36″	44°1′32.13″
1775	1473981,42	771114,01	65°43′0.67″	44°1′49.18″
1800	1474268,03	771319,12	65°43′11.23″	44°1′58.99″
1825	1474606,04	771570,89	65°43′23.76″	44°2′11.31″
1850	1474768,55	771997,95	65°43′32.27″	44°2′40.32″
1875	1474971,83	772222,37	65°43′40.4″	44°2′53.24″
1900	1475352,17	772320,22	65°43′53″	44°2′53.12″
1925	1475717,66	772449,14	65°44′5.39″	44°2′55.64″
1950	1475925,21	772660,67	65°44′13.55″	44°3′7.51″
1975	1476121,76	772962,00	65°44′22.09″	44°3′26.37″
2000	1476230,99	773304,54	65°44′28.26″	44°3′50.08″
2025	1476196,49	773631,09	65°44′29.83″	44°4′15.41″
2050	1476359,11	773993,63	65°44′37.82″	44°4′39.57″
2075	1476704,10	774088,73	65°44′49.3″	44°4′39.96″
2100	1477024,53	774261,65	65°45′0.64″	44°4′46.7″
2125	1477379,15	774340,28	65°45′12.29″	44°4′45.65″
2150	1477361,33	774612,34	65°45′13.94″	44°5′6.55″
2175	1477545,34	774924,17	65°45′22.17″	44°5′26.48″
2200	1477801,80	775167,11	65°45′32.1″	44°5′39.78″
2225	1477822,50	775504,21	65°45′35.47″	44°6′4.85″
2250	1478051,19	775746,13	65°45′44.53″	44°6′18.63″
2275	1478315,77	775988,10	65°45′54.7″	44°6′31.7″
2300	1478589,09	776285,40	65°46′5.59″	44°6′48.79″
2325	1478883,35	776441,63	65°46′15.99″	44°6′54.81″
2350	1479102,59	776711,22	65°46′24.97″	44°7′10.88″
2375	1479390,33	776929,65	65°46′35.67″	44°7′21.73″
2400	1479633,95	777196,39	65°46′45.39″	44°7′37.11″
2425	1479985,99	777399,67	65°46′57.96″	44°7′45.56″
2450	1480306,06	777566,10	65°47′9.24″	44°7′51.85″
2475	1480644,18	777418,70	65°47′18.55″	44°7′34.04″
2500	1480918,21	777645,52	65°47′28.89″	44°7′45.81″
2525	1481148,94	777864,36	65°47′37.82″	44°7′57.83″
2550	1481317,50	778114,80	65°47′45.08″	44°8′13.46″
2575	1481405,48	778442,49	65°47′50.45″	44°8′36.53″
2600	1481583,61	778727,23	65°47′58.28″	44°8′54.58″
2625	1481890,37	778857,28	65°48′8.86″	44°8′58.39″
2650	1482025,79	779162,14	65°48′15.52″	44°9′18.8″
2675	1482359,70	779258,27	65°48′26.66″	44°9′19.51″
2700	1482683,15	779393,33	65°48′37.8″	44°9′23.38″
2725	1482997,25	779462,66	65°48′48.11″	44°9′22.45″
2750	1483247,16	779552,70	65°48′56.6″	44°9′24.35″
2775	1483535,71	779814,53	65°49′7.67″	44°9′38.51″
2800	1483846,28	779920,86	65°49′18.17″	44°9′40.46″
2825	1484089,22	780154,35	65°49′27.6″	44°9′53.37″
1	1481917,88	778804,34	65°48′9.28″	44°8′53.84″
25	1482184,91	778758,63	65°48′17.21″	44°8′45.12″
50	1482425,21	778484,14	65°48′22.45″	44°8′19.61″
75	1482535,88	778144,12	65°48′23.14″	44°7′51.69″
100	1482443,81	777812,86	65°48′17.61″	44°7′28.43″
125	1482377,51	777479,24	65°48′12.85″	44°7′4.48″
150	1482342,30	777186,94	65°48′9.39″	44°6′43.05″
175	1482186,84	776818,94	65°48′1.59″	44°6′18.27″
200	1482043,13	776465,42	65°47′54.27″	44°5′54.35″
225	1481863,19	776146,25	65°47′46.1″	44°5′33.75″
250	1481823,73	775800,76	65°47′42.08″	44°5′8.39″
275	1481558,59	775559,63	65°47′31.89″	44°4′55.38″
300	1481671,73	775259,78	65°47′32.98″	44°4′30.46″
325	1481897,78	774985,82	65°47′37.77″	44°4′5.27″
350	1481839,49	774629,08	65°47′33.07″	44°3′39.44″
375	1481779,83	774260,57	65°47′28.23″	44°3′12.75″
400	1481678,16	773893,23	65°47′22.09″	44°2′46.98″
425	1481625,94	773555,27	65°47′17.72″	44°2′22.45″
450	1481639,62	773204,33	65°47′15.3″	44°1′55.64″
475	1481744,87	772861,88	65°47′15.78″	44°1′27.67″
500	1481960,87	772525,44	65°47′19.75″	44°0′57.95″
525	1482136,83	772216,13	65°47′22.69″	44°0′31.07″
550	1482293,45	771851,82	65°47′24.58″	44°0′0.42″
575	1482367,09	771506,63	65°47′24.06″	43°59′32.86″
600	1482489,87	771159,32	65°47′25.04″	43°59′4.16″
625	1482641,13	770839,96	65°47′27.13″	43°58′37.01″
650	1482618,77	770499,58	65°47′23.66″	43°58′11.72″
675	1482483,02	770287,37	65°47′17.71″	43°57′58.38″
700	1482545,11	770665,86	65°47′22.73″	43°58′25.76″
725	1482450,68	771010,96	65°47′22.61″	43°58′53.72″
750	1482291,60	771349,44	65°47′20.44″	43°59′22.47″
775	1482202,23	771722,29	65°47′20.7″	43°59′52.44″
800	1482100,48	772056,32	65°47′20.26″	44°0′19.71″

825	1481892,23	772407,55	65°47′16.66″	44°0′50.39″
850	1481698,78	772722,77	65°47′13.22″	44°1′18.06″
875	1481578,13	773035,98	65°47′12.02″	44°1′44.13″
900	1481496,57	773401,63	65°47′12.46″	44°2′13.39″
925	1481578,54	773737,80	65°47′17.74″	44°2′37.19″
950	1481593,56	774084,97	65°47′21.02″	44°3′3.15″
975	1481707,51	774423,51	65°47′27.3″	44°3′26.5″
1000	1481762,64	774772,40	65°47′31.85″	44°3′51.8″
1025	1481694,36	775090,48	65°47′32.31″	44°4′17.21″
1050	1481494,82	775387,67	65°47′28.52″	44°4′43.63″
1075	1481505,52	775688,80	65°47′31.29″	44°5′6.2″
1100	1481708,37	775942,90	65°47′39.65″	44°5′21.42″
1125	1481804,19	776272,26	65°47′45.29″	44°5′44.45″
1150	1481930,09	776593,42	65°47′51.8″	44°6′6.26″
1175	1482077,75	776925,95	65°47′59.07″	44°6′28.51″
1200	1482206,00	777242,03	65°48′5.61″	44°6′49.91″
1225	1482235,68	777536,04	65°48′8.91″	44°7′11.58″
1250	1482327,71	777881,40	65°48′14.56″	44°7′35.9″
1275	1482426,84	778265,13	65°48′20.73″	44°8′3″
1300	1482233,45	778598,40	65°48′17.42″	44°8′32.04″
1325	1481891,19	778758,41	65°48′8.08″	44°8′50.89″
1	1481453,30	775582,85	65°47′28.81″	44°4′59.21″
25	1481369,41	775380,98	65°47′24.57″	44°4′45.6″
50	1481124,79	775148,02	65°47′15.09″	44°4′32.81″
75	1480961,29	774833,24	65°47′7.47″	44°4′12.23″
100	1480695,81	774703,85	65°46′58.18″	44°4′7.69″
125	1480554,06	774409,65	65°46′51.39″	44°3′48.25″
150	1480548,50	774111,67	65°46′48.8″	44°3′25.83″
175	1480495,51	773797,34	65°46′44.61″	44°3′3.11″
200	1480671,43	773513,08	65°46′47.76″	44°2′38.15″
225	1480792,77	773267,95	65°46′49.54″	44°2′17.21″
250	1480526,21	773523,17	65°46′43.34″	44°2′41.78″
275	1480399,79	773857,31	65°46′42.12″	44°3′9.54″
300	1480386,30	774143,28	65°46′44.03″	44°3′31.42″
325	1480457,82	774521,52	65°46′49.31″	44°3′58.61″
350	1480649,44	774847,98	65°46′57.91″	44°4′19.51″
375	1480977,51	775002,56	65°47′9.34″	44°4′24.72″
400	1481132,30	775330,20	65°47′16.8″	44°4′46.44″
425	1481379,65	775598,48	65°47′26.65″	44°5′1.85″
1	1481847,93	774956,46	65°47′35.99″	44°4′4.04″
25	1482084,83	774892,56	65°47′42.82″	44°3′54.52″
50	1482428,14	774761,84	65°47′52.42″	44°3′37.85″
75	1482781,38	774631,35	65°48′2.32″	44°3′20.99″
100	1482513,42	774594,56	65°47′53.7″	44°3′23.5″
125	1482167,26	774763,63	65°47′44.33″	44°3′43.14″
150	1481838,76	774880,03	65°47′35.08″	44°3′58.44″
1	1480152,31	777521,52	65°47′4.11″	44°7′51.5″
25	1479889,82	777493,33	65°46′55.73″	44°7′54.53″
50	1479530,95	777528,50	65°46′44.87″	44°8′4.25″
75	1479269,77	777606,41	65°46′37.39″	44°8′15.28″
100	1478897,75	777534,65	65°46′25.26″	44°8′17.17″
125	1478580,71	777395,50	65°46′14.3″	44°8′12.88″
150	1478293,54	777295,05	65°46′4.57″	44°8′10.93″
175	1477936,35	777195,07	65°45′52.67″	44°8′10.39″
200	1477616,42	777192,32	65°45′42.72″	44°8′16.47″
225	1477331,06	777006,96	65°45′32.36″	44°8′8.07″
250	1477006,29	776833,51	65°45′20.88″	44°8′1.34″
275	1476733,10	776675,53	65°45′11.12″	44°7′54.77″
300	1476467,76	776398,35	65°45′0.64″	44°7′39.04″
325	1476185,76	776287,37	65°44′50.99″	44°7′36.2″
350	1475829,66	776238,48	65°44′39.54″	44°7′39.51″
375	1475764,42	775881,22	65°44′34.63″	44°7′13.81″
400	1475596,28	775544,62	65°44′26.69″	44°6′51.69″
425	1475344,72	775266,03	65°44′16.63″	44°6′35.61″
450	1475050,04	775068,56	65°44′5.88″	44°6′26.49″
475	1474776,50	774824,22	65°43′55.42″	44°6′13.42″
500	1474444,12	774670,57	65°43′43.85″	44°6′8.36″
525	1474047,13	774650,40	65°43′31.37″	44°6′14.64″
550	1473701,88	774640,71	65°43′20.57″	44°6′20.7″
575	1473320,08	774781,04	65°43′9.85″	44°6′38.79″
600	1472950,96	774758,44	65°42′58.21″	44°6′44.33″
625	1472562,04	774774,60	65°42′46.27″	44°6′53.18″
650	1472167,85	774732,17	65°42′33.69″	44°6′57.72″
675	1471829,78	774712,00	65°42′23.03″	44°7′2.83″
700	1471496,72	774584,50	65°42′11.66″	44°6′59.75″
725	1471145,98	774455,33	65°41′59.73″	44°6′56.9″
750	1470788,55	774329,44	65°41′47.61″	44°6′54.42″
775	1470467,43	774146,06	65°41′36.16″	44°6′46.89″
800	1470163,85	773949,19	65°41′25.15″	44°6′38.01″
825	1469917,96	773666,91	65°41′15.23″	44°6′21.56″
850	1469701,54	773346,70	65°41′5.92″	44°6′1.68″
875	1469476,19	773059,62	65°40′56.61″	44°5′44.48″
900	1469076,44	772871,52	65°40′42.68″	44°5′38.15″
925	1468752,74	772744,52	65°40′31.6″	44°5′34.94″

950	1468518,79	772505,82	65°40′22.41″	44°5′21.56″
975	1468500,33	772139,17	65°40′18.87″	44°4′54.31″
1000	1468564,18	771824,63	65°40′18.3″	44°4′29.37″
1025	1468607,79	771460,08	65°40′16.7″	44°4′1.07″
1050	1468658,27	771136,96	65°40′15.65″	44°3′35.75″
1075	1468626,11	770811,76	65°40′12.02″	44°3′11.9″
1100	1468520,09	771207,98	65°40′11.94″	44°3′43.81″
1125	1468469,92	771590,55	65°40′13.48″	44°4′13.6″
1150	1468398,49	771926,24	65°40′13.98″	44°4′40.28″
1175	1468373,08	772302,38	65°40′16.24″	44°5′9.1″
1200	1468491,54	772703,46	65°40′23.16″	44°5′36.97″
1225	1468783,02	772884,31	65°40′33.67″	44°5′44.87″
1250	1469137,28	773021,77	65°40′45.78″	44°5′48.28″
1275	1469487,38	773262,28	65°40′58.59″	44°5′59.53″
1300	1469664,72	773582,45	65°41′6.69″	44°6′20.17″
1325	1469944,28	773854,31	65°41′17.56″	44°6′35.17″
1350	1470211,82	774132,14	65°41′28.11″	44°6′50.86″
1375	1470539,62	774302,37	65°41′39.67″	44°6′57.26″
1400	1470898,31	774473,74	65°41′52.19″	44°7′3.14″
1425	1471268,12	774614,57	65°42′4.8″	44°7′6.51″
1450	1471615,04	774741,39	65°42′16.6″	44°7′9.26″
1475	1471929,71	774819,19	65°42′27″	44°7′8.96″
1500	1472304,74	774834,91	65°42′38.77″	44°7′2.78″
1525	1472654,72	774883,33	65°42′50.02″	44°6′59.57″
1550	1473002,75	774900,29	65°43′0.97″	44°6′54.01″
1575	1473388,45	774873,96	65°43′12.73″	44°6′44.45″
1600	1473726,74	774759,72	65°43′22.31″	44°6′29.19″
1625	1474083,93	774758,82	65°43′33.39″	44°6′22.1″
1650	1474480,38	774786,43	65°43′45.92″	44°6′16.39″
1675	1474791,03	774984,82	65°43′57.16″	44°6′25.26″
1700	1475082,30	775228,01	65°44′8.17″	44°6′37.89″
1725	1475363,98	775392,54	65°44′18.25″	44°6′44.78″
1750	1475483,83	775671,58	65°44′24.22″	44°7′3.49″
1775	1475665,37	776028,80	65°44′32.75″	44°7′26.9″
1800	1475786,72	776347,07	65°44′39.08″	44°7′48.55″
1825	1476176,75	776411,39	65°44′51.71″	44°7′45.75″
1850	1476477,73	776578,76	65°45′2.41″	44°7′52.48″
1875	1476702,83	776854,86	65°45′11.63″	44°8′8.91″
1900	1477050,81	777008,94	65°45′23.67″	44°8′13.72″
1925	1477340,92	777200,06	65°45′34.23″	44°8′22.47″
1950	1477647,96	777365,89	65°45′45.1″	44°8′28.97″
1975	1477996,86	777334,98	65°45′55.68″	44°8′19.78″
2000	1478359,98	777387,69	65°46′7.38″	44°8′16.62″
2025	1478614,09	777602,50	65°46′17″	44°8′27.87″
2050	1478987,82	777701,49	65°46′29.41″	44°8′28.01″
2075	1479283,07	777833,44	65°46′39.64″	44°8′32.19″
2100	1479524,51	777636,21	65°46′45.54″	44°8′12.52″
2125	1479871,30	777608,86	65°46′56.09″	44°8′3.63″
2150	1480200,48	777544,22	65°47′5.79″	44°7′52.27″
1	1470370,20	774173,96	65°41′33.37″	44°6′50.9″
25	1470240,94	774204,14	65°41′29.6″	44°6′55.71″
50	1470034,45	774421,40	65°41′24.94″	44°7′16.13″
75	1469729,64	774620,39	65°41′17.09″	44°7′37.1″
100	1469525,87	774864,13	65°41′12.73″	44°7′59.46″
125	1469311,42	775089,90	65°41′7.89″	44°8′20.68″
150	1469061,71	775281,16	65°41′1.68″	44°8′39.97″
175	1468810,27	775469,90	65°40′55.4″	44°8′59.12″
200	1469161,48	775375,48	65°41′5.54″	44°8′45.13″
225	1469402,52	775140,43	65°41′11.13″	44°8′22.7″
250	1469639,63	774882,93	65°41′16.41″	44°7′58.65″
275	1469850,67	774655,61	65°41′21.13″	44°7′37.39″
300	1470180,13	774427,28	65°41′29.51″	44°7′13.72″
325	1470411,55	774195,72	65°41′34.83″	44°6′51.73″
1	1477820,90	775078,49	65°45′31.98″	44°5′32.71″
25	1477816,03	774814,38	65°45′29.69″	44°5′12.86″
50	1478040,53	774630,60	65°45′35.17″	44°4′54.55″
75	1478374,63	774576,64	65°45′45.1″	44°4′43.88″
100	1478766,77	774519,08	65°45′56.81″	44°4′31.8″
125	1479090,32	774340,82	65°46′5.4″	44°4′11.94″
150	1479320,47	774103,82	65°46′10.63″	44°3′49.49″
175	1479576,42	773877,86	65°46′16.74″	44°3′27.36″
200	1479711,46	773552,83	65°46′18.29″	44°3′0.13″
225	1479833,73	773248,97	65°46′19.62″	44°2′34.75″
250	1479963,14	772954,57	65°46′21.24″	44°2′9.94″
275	1480078,98	772614,87	65°46′22.08″	44°1′41.98″
300	1480188,27	772294,65	65°46′22.87″	44°1′15.61″
325	1480316,27	771944,90	65°46′23.99″	44°0′46.65″
350	1480493,93	771647,11	65°46′27.08″	44°0′20.63″
375	1480492,62	771267,16	65°46′23.95″	43°59′51.94″
400	1480576,27	770909,24	65°46′23.63″	43°59′23.24″
425	1480508,08	770551,63	65°46′18.6″	43°58′57.57″
450	1480334,54	770238,52	65°46′10.67″	43°58′37.36″
475	1480204,08	770240,88	65°46′6.64″	43°58′40.13″
500	1480344,11	770518,93	65°46′13.25″	43°58′58.36″
525	1480470,79	770833,36	65°46′19.74″	43°59′19.6″
550	1480384,57	771170,54	65°46′19.81″	43°59′46.78″
575	1480404,34	771478,37	65°46′22.93″	44°0′9.65″
600	1480295,11	771800,06	65°46′22.16″	44°0′36.12″
625	1480133,63	772146,68	65°46′19.97″	44°1′5.51″
650	1480003,99	772506,13	65°46′18.87″	44°1′35.24″
675	1479880,80	772831,17	65°46′17.69″	44°2′2.24″
700	1479774,45	773136,79	65°46′16.87″	44°2′27.44″
725	1479620,72	773474,97	65°46′14.84″	44°2′56.04″
750	1479497,32	773801,40	65°46′13.66″	44°3′23.14″
775	1479236,97	774034,81	65°46′7.48″	44°3′45.92″
800	1479010,56	774241,51	65°46′2.12″	44°4′6.01″
825	1478688,55	774427,80	65°45′53.64″	44°4′26.44″
850	1478297,69	774469,99	65°45′41.85″	44°4′37.34″
875	1477952,62	774533,68	65°45′31.65″	44°4′48.96″
900	1477690,20	774751,45	65°45′25.27″	44°5′10.58″
925	1477785,91	775046,05	65°45′30.63″	44°5′30.95″
1	1475999,79	772744,37	65°44′16.54″	44°3′12.35″
25	1475825,14	772587,50	65°44′9.85″	44°3′3.96″
50	1475482,32	772525,60	65°43′58.7″	44°3′6.05″
75	1475123,99	772554,58	65°43′47.82″	44°3′15.3″
100	1474780,60	772618,91	65°43′37.68″	44°3′26.93″
125	1474485,72	772734,46	65°43′29.47″	44°3′41.45″
150	1474204,87	772890,10	65°43′22.01″	44°3′58.73″
175	1473967,54	773134,18	65°43′16.62″	44°4′21.82″
200	1473658,63	773252,65	65°43′8″	44°4′36.83″
225	1473411,37	773501,33	65°43′2.33″	44°5′0.46″
250	1473532,10	773526,03	65°43′6.28″	44°4′59.94″
275	1473770,02	773339,55	65°43′12.16″	44°4′41.2″
300	1474081,08	773191,07	65°43′20.61″	44°4′23.87″
325	1474309,60	772943,90	65°43′25.7″	44°4′0.72″
350	1474585,33	772783,30	65°43′32.96″	44°3′43.18″
375	1474910,83	772738,89	65°43′42.7″	44°3′33.41″
400	1475211,94	772690,12	65°43′51.65″	44°3′23.79″
425	1475579,15	772668,43	65°44′2.87″	44°3′14.92″
450	1475895,31	772746,70	65°44′13.32″	44°3′14.59″
1	1475925,23	772534,92	65°44′12.53″	44°2′58.01″
25	1475928,29	772331,86	65°44′10.97″	44°2′42.63″
50	1475719,89	772121,47	65°44′2.8″	44°2′30.86″
75	1475746,34	771831,20	65°44′1.26″	44°2′8.44″
100	1475918,26	771558,87	65°44′4.38″	44°1′44.49″
125	1476112,03	771272,51	65°44′8.07″	44°1′19.06″
150	1476143,72	770945,98	65°44′6.4″	44°0′53.79″
175	1476255,85	770647,77	65°44′7.45″	44°0′29.07″
200	1476319,47	770298,80	65°44′6.59″	44°0′1.48″
225	1476356,04	769968,04	65°44′5.03″	43°59′35.81″
250	1476295,27	769714,36	65°44′1.08″	43°59′17.87″
275	1476261,47	769926,65	65°44′1.76″	43°59′34.55″
300	1476219,53	770260,83	65°44′3.18″	44°0′0.6″
325	1476155,11	770602,28	65°44′3.96″	44°0′27.63″
350	1476044,77	770904,40	65°44′2.99″	44°0′52.61″
375	1476003,52	771226,90	65°44′4.33″	44°1′17.76″
400	1475824,87	771493,97	65°44′0.96″	44°1′41.44″
425	1475628,07	771732,03	65°43′56.79″	44°2′3.29″
450	1475584,01	772084,54	65°43′58.28″	44°2′30.76″
475	1475708,59	772373,29	65°44′4.49″	44°2′50.09″
500	1475893,00	772475,67	65°44′11.04″	44°2′54.18″
1	1474835,08	772133,23	65°43′35.43″	44°2′49.21″
25	1474615,72	771961,81	65°43′27.23″	44°2′40.6″
50	1474192,49	771870,17	65°43′13.36″	44°2′42.04″
75	1473793,90	771919,09	65°43′1.38″	44°2′53.59″
100	1473442,45	772087,50	65°42′51.84″	44°3′13.21″
125	1473140,30	772210,78	65°42′43.46″	44°3′28.46″
150	1472833,34	772097,37	65°42′33.02″	44°3′25.96″
175	1472534,08	771942,82	65°42′22.48″	44°3′20.2″
200	1472225,26	771808,57	65°42′11.8″	44°3′16.16″
225	1471875,10	771701,77	65°42′0.07″	44°3′15.01″
250	1471599,82	771459,96	65°41′49.57″	44°3′2.21″
275	1471339,90	771197,40	65°41′39.37″	44°2′47.54″
300	1471318,43	771320,39	65°41′39.7″	44°2′57.23″
325	1471554,88	771567,99	65°41′49.05″	44°3′11.23″
350	1471850,81	771802,72	65°42′0.13″	44°3′23.1″
375	1472208,09	771917,34	65°42′12.15″	44°3′24.7″
400	1472499,01	772063,77	65°42′22.37″	44°3′30.01″
425	1472877,28	772229,81	65°42′35.46″	44°3′35.08″
450	1473230,92	772318,76	65°42′47.15″	44°3′34.82″
475	1473524,20	772166,25	65°42′55.02″	44°3′17.54″
500	1473880,09	772023,12	65°43′4.9″	44°2′59.73″
525	1474273,62	771986,40	65°43′16.82″	44°2′49.21″
550	1474620,90	772071,00	65°43′28.28″	44°2′48.74″
575	1474854,90	772132,37	65°43′36.04″	44°2′48.75″
1	1488368,24	786373,49	65°52′30.49″	44°16′21.19″
25	1487978,61	786234,20	65°52′17.27″	44°16′18.24″
50	1487781,00	785943,57	65°52′8.8″	44°16′0.04″

75	1487438,42	786065,67	65°51′59.14″	44°16′16.02″
100	1487045,64	786143,86	65°51′47.56″	44°16′29.65″
125	1486920,54	786481,43	65°51′46.38″	44°16′57.73″
150	1486707,84	786770,95	65°51′42.09″	44°17′23.87″
175	1486361,82	786964,97	65°51′32.89″	44°17′45.37″
200	1486069,67	787060,00	65°51′24.57″	44°17′58.29″
225	1485846,75	787112,74	65°51′18.06″	44°18′6.65″
250	1485716,39	787345,83	65°51′15.88″	44°18′26.89″
275	1485358,42	787255,06	65°51′4.03″	44°18′26.99″
300	1485149,14	787327,02	65°50′58.1″	44°18′36.53″
325	1484851,34	787438,28	65°50′49.73″	44°18′50.79″
350	1484598,48	787677,54	65°50′43.79″	44°19′13.88″
375	1484235,24	787818,81	65°50′33.63″	44°19′31.68″
400	1484143,88	787993,81	65°50′32.19″	44°19′46.74″
425	1484101,50	788280,24	65°50′33.15″	44°20′9.31″
450	1483885,96	788589,66	65°50′28.92″	44°20′36.98″
475	1483638,55	788873,14	65°50′23.5″	44°21′3.31″
500	1483266,34	789061,60	65°50′13.43″	44°21′24.85″
525	1483062,48	789401,40	65°50′9.8″	44°21′54.6″
550	1482846,26	789775,71	65°50′6.06″	44°22′27.2″
575	1482819,20	790120,29	65°50′7.96″	44°22′53.88″
600	1482642,63	790501,98	65°50′5.51″	44°23′26.27″
625	1482243,38	790637,18	65°49′54.17″	44°23′44.27″
650	1481992,64	790876,65	65°49′48.28″	44°24′7.31″
675	1481756,33	791185,46	65°49′43.38″	44°24′35.32″
700	1481664,05	791509,13	65°49′43.09″	44°25′1.66″
725	1481946,03	791781,47	65°49′54.01″	44°25′16.87″
750	1482152,93	792072,27	65°50′2.75″	44°25′34.93″
775	1482329,51	792419,63	65°50′11″	44°25′57.88″
800	1482426,06	792721,56	65°50′16.4″	44°26′18.92″
825	1482418,90	793105,14	65°50′19.21″	44°26′48.18″
850	1482693,08	793394,95	65°50′30.04″	44°27′4.88″
875	1482760,49	793665,13	65°50′34.27″	44°27′24.09″
900	1482623,98	794020,46	65°50′32.84″	44°27′53.71″
925	1482592,98	794405,96	65°50′34.93″	44°28′23.58″
950	1482667,14	794765,08	65°50′40.07″	44°28′49.42″
975	1482666,94	795116,00	65°50′42.84″	44°29′16.08″
1000	1482426,68	795279,75	65°50′36.66″	44°29′33.15″
1025	1482187,42	795458,12	65°50′30.63″	44°29′51.31″
1050	1481928,31	795702,43	65°50′24.5″	44°30′14.86″
1075	1481713,73	795865,98	65°50′19.12″	44°30′31.41″
1100	1481378,29	795951,30	65°50′9.36″	44°30′44.36″
1125	1481134,27	796152,63	65°50′3.36″	44°31′4.34″
1150	1480793,80	796135,63	65°49′52.63″	44°31′9.61″
1175	1480468,13	796136,17	65°49′42.5″	44°31′15.91″
1200	1480119,98	796216,37	65°49′32.31″	44°31′28.7″
1225	1479789,50	796316,73	65°49′22.82″	44°31′42.67″
1250	1479437,00	796342,07	65°49′12.05″	44°31′51.37″
1275	1479082,96	796419,41	65°49′1.65″	44°32′4.05″
1300	1478754,64	796521,93	65°48′52.24″	44°32′18.14″
1325	1478389,80	796560,75	65°48′41.2″	44°32′28.09″
1350	1478027,11	796678,48	65°48′30.84″	44°32′43.98″
1375	1477857,59	796959,38	65°48′27.78″	44°33′8.55″
1400	1477620,44	797265,89	65°48′22.81″	44°33′36.35″
1425	1477469,06	797568,10	65°48′20.48″	44°34′2.18″
1450	1477213,48	797828,92	65°48′14.58″	44°34′26.86″
1475	1477028,16	798197,02	65°48′11.7″	44°34′58.33″
1500	1476842,94	798475,99	65°48′8.13″	44°35′23.04″
1525	1476813,96	798877,96	65°48′10.38″	44°35′54.09″
1550	1476758,70	799255,86	65°48′11.63″	44°36′23.82″
1575	1476742,76	799635,18	65°48′14.11″	44°36′52.9″
1600	1476729,96	799989,58	65°48′16.48″	44°37′20.03″
1625	1476818,70	800355,91	65°48′22.12″	44°37′46.14″
1650	1476812,48	800714,51	65°48′24.73″	44°38′13.47″
1675	1476533,75	801049,00	65°48′18.67″	44°38′44.17″
1700	1476419,61	801413,43	65°48′17.97″	44°39′14″
1725	1476319,96	801797,37	65°48′17.87″	44°39′45.04″
1750	1476479,95	801597,60	65°48′21.29″	44°39′26.83″
1775	1476519,63	801191,42	65°48′19.35″	44°38′55.25″
1800	1476795,70	800877,47	65°48′25.48″	44°38′26.16″
1825	1476955,34	800544,20	65°48′27.84″	44°37′57.82″
1850	1476859,95	800158,29	65°48′21.85″	44°37′30.35″
1875	1476847,88	799744,91	65°48′18.24″	44°36′59.22″
1900	1476879,25	799359,79	65°48′16.19″	44°36′29.4″
1925	1476888,86	798963,68	65°48′13.39″	44°35′59.16″
1950	1476931,82	798638,97	65°48′12.17″	44°35′33.7″
1975	1477082,79	798370,67	65°48′14.77″	44°35′10.46″
2000	1477218,38	797997,19	65°48′16.05″	44°34′39.53″
2025	1477450,52	797741,23	65°48′21.26″	44°34′15.67″
2050	1477671,76	797452,73	65°48′25.88″	44°33′49.54″
2075	1477862,77	797163,11	65°48′29.54″	44°33′23.9″
2100	1478018,70	796846,27	65°48′31.9″	44°32′56.88″
2125	1478340,47	796672,25	65°48′40.54″	44°32′37.5″
2150	1478714,85	796648,83	65°48′52″	44°32′28.53″
2175	1479033,30	796560,14	65°49′1.21″	44°32′15.68″
2200	1479388,81	796447,87	65°49′11.39″	44°32′0.33″
2225	1479746,38	796425,14	65°49′22.33″	44°31′51.73″
2250	1480087,20	796335,51	65°49′32.23″	44°31′38.37″
2275	1480479,13	796248,93	65°49′43.74″	44°31′24.26″
2300	1480796,00	796246,51	65°49′53.57″	44°31′17.98″
2325	1481191,29	796291,04	65°50′6.22″	44°31′13.75″
2350	1481437,02	796119,45	65°50′12.51″	44°30′55.99″
2375	1481763,20	795964,19	65°50′21.43″	44°30′37.92″
2400	1481988,43	795884,18	65°50′27.81″	44°30′27.5″
2425	1482214,72	795615,18	65°50′32.72″	44°30′2.71″
2450	1482521,88	795492,29	65°50′41.3″	44°29′47.46″
2475	1482789,31	795256,48	65°50′47.76″	44°29′24.39″
2500	1482810,48	794870,57	65°50′45.37″	44°28′54.67″
2525	1482792,97	794473,07	65°50′41.68″	44°28′24.82″
2550	1482854,40	794194,75	65°50′41.39″	44°28′2.49″
2575	1482802,13	793927,49	65°50′37.64″	44°27′43.21″
2600	1482936,48	793508,79	65°50′38.51″	44°27′8.82″
2625	1482675,11	793252,58	65°50′28.35″	44°26′54.42″
2650	1482597,56	792947,31	65°50′23.52″	44°26′32.74″
2675	1482609,41	792641,90	65°50′21.47″	44°26′9.33″
2700	1482397,11	792317,12	65°50′12.29″	44°25′48.79″
2725	1482229,96	791949,70	65°50′4.18″	44°25′24.14″
2750	1481987,68	791676,20	65°49′54.47″	44°25′8.07″
2775	1481751,42	791380,65	65°49′44.78″	44°24′50.22″
2800	1482024,48	791070,29	65°49′50.81″	44°24′21.38″
2825	1482308,67	790838,94	65°49′57.8″	44°23′58.32″
2850	1482572,07	790635,87	65°50′4.38″	44°23′37.8″
2875	1482804,64	790538,46	65°50′10.83″	44°23′25.89″
2900	1483041,84	790200,80	65°50′15.52″	44°22′55.66″
2925	1482982,83	789866,49	65°50′11.03″	44°22′31.44″
2950	1483159,58	789499,74	65°50′13.6″	44°22′0.18″
2975	1483419,83	789264,19	65°50′19.81″	44°21′37.24″
3000	1483594,30	789197,98	65°50′24.71″	44°21′28.82″
3025	1483808,85	788971,99	65°50′29.58″	44°21′7.5″
3050	1484055,53	788653,94	65°50′34.71″	44°20′38.56″
3075	1484214,52	788273,90	65°50′36.62″	44°20′6.62″
3100	1484410,20	788060,23	65°50′40.99″	44°19′46.59″
3125	1484754,66	787821,56	65°50′49.79″	44°19′21.76″
3150	1485079,64	787699,43	65°50′58.92″	44°19′6.16″
3175	1485176,57	787550,56	65°51′0.74″	44°18′52.97″
3200	1485518,94	787466,72	65°51′10.71″	44°18′39.92″
3225	1485834,78	787325,98	65°51′19.4″	44°18′23.07″
3250	1486112,24	787212,86	65°51′27.11″	44°18′9.06″
3275	1486459,98	787050,90	65°51′36.62″	44°17′49.97″
3300	1486804,05	786977,89	65°51′46.73″	44°17′37.7″
3325	1486998,00	786691,67	65°51′50.47″	44°17′12.18″
3350	1487096,94	786434,48	65°51′51.48″	44°16′50.71″
3375	1487393,98	786229,07	65°51′59.07″	44°16′29.3″
3400	1487631,93	786048,42	65°52′5.01″	44°16′10.92″
3425	1487883,29	786303,34	65°52′14.86″	44°16′25.36″
3450	1488236,54	786429,47	65°52′26.85″	44°16′28.02″
1	1482352,98	785035,28	65°49′12.88″	44°16′37.3″
25	1482218,98	784950,42	65°49′8.04″	44°16′33.49″
50	1482011,83	785181,78	65°49′3.46″	44°16′55.07″
75	1482386,29	785092,89	65°49′14.38″	44°16′41.02″
1	1482352,98	785035,28	65°49′12.88″	44°16′37.3″
25	1482519,87	784876,62	65°49′16.8″	44°16′22.02″
50	1482824,53	784634,12	65°49′24.32″	44°15′57.68″
75	1483106,43	784406,85	65°49′31.26″	44°15′34.94″
100	1483447,93	784249,58	65°49′40.61″	44°15′16.34″
125	1483835,24	784220,96	65°49′52.41″	44°15′6.59″
150	1484156,83	784334,75	65°50′3.31″	44°15′8.92″
175	1484506,41	784481,30	65°50′15.35″	44°15′13.19″
200	1484836,71	784682,24	65°50′27.22″	44°15′21.97″
225	1485100,92	784937,07	65°50′37.47″	44°15′36.13″
250	1485258,05	785264,08	65°50′44.97″	44°15′57.86″
275	1485503,06	785489,48	65°50′54.39″	44°16′10.17″
300	1485635,79	785822,96	65°51′1.19″	44°16′32.88″
325	1485831,61	786176,63	65°51′10.1″	44°16′55.89″
350	1486101,11	786486,72	65°51′20.96″	44°17′14.16″
375	1486223,79	786859,27	65°51′27.75″	44°17′40.04″
400	1486086,56	786854,99	65°51′23.45″	44°17′42.4″
425	1485986,72	786525,01	65°51′17.71″	44°17′19.3″
450	1485706,16	786272,37	65°51′6.97″	44°17′5.61″
475	1485551,54	785893,45	65°50′59.13″	44°16′39.88″
500	1485424,01	785577,51	65°50′52.64″	44°16′18.4″
525	1485156,48	785316,06	65°50′42.23″	44°16′3.79″
550	1484993,97	784998,18	65°50′34.64″	44°15′42.86″
575	1484724,24	784726,42	65°50′24.08″	44°15′27.52″
600	1484349,90	784564,27	65°50′11.15″	44°15′22.55″
625	1484039,14	784393,77	65°50′0.13″	44°15′15.7″
650	1483687,92	784374,20	65°49′49.06″	44°15′21.09″
675	1483324,62	784396,50	65°49′37.95″	44°15′29.89″

700	1483021,99	784641,15	65°49′30.51″	44°15′54.35″
725	1482707,02	784808,43	65°49′22.07″	44°16′13.19″
750	1482483,96	785096,07	65°49′17.44″	44°16′39.35″
1	1485064,22	787651,09	65°50′58.05″	44°19′2.79″
25	1485138,00	787929,26	65°51′2.56″	44°19′22.46″
50	1485366,80	788262,72	65°51′12.34″	44°19′43.31″
75	1485526,84	788603,38	65°51′20.03″	44°20′6.06″
100	1485613,35	788959,21	65°51′25.56″	44°20′31.39″
125	1485642,02	789350,01	65°51′29.57″	44°21′0.51″
150	1485763,99	789709,90	65°51′36.23″	44°21′25.46″
175	1485804,67	790101,66	65°51′40.61″	44°21′54.42″
200	1486201,08	790653,64	65°51′57.33″	44°22′28.64″
225	1486530,42	791267,11	65°52′12.45″	44°23′8.84″
250	1486634,05	791905,58	65°52′20.75″	44°23′55.35″
275	1486895,42	792556,75	65°52′34.05″	44°24′39.76″
300	1486892,51	792220,61	65°52′31.29″	44°24′14.27″
325	1486700,95	791555,30	65°52′20.04″	44°23′27.43″
350	1486447,59	790922,86	65°52′7.14″	44°22′44.3″
375	1486033,22	790315,61	65°51′49.42″	44°22′6.23″
400	1485895,00	789842,64	65°51′41.36″	44°21′32.99″
425	1485791,82	789470,57	65°51′35.18″	44°21′6.74″
450	1485718,33	789114,27	65°51′30.06″	44°20′41.12″
475	1485661,45	788724,53	65°51′25.18″	44°20′12.63″
500	1485559,99	788361,84	65°51′19.13″	44°19′47.07″
525	1485265,47	788022,12	65°51′7.27″	44°19′27.03″
550	1485110,46	787624,51	65°50′59.27″	44°18′59.87″
1	1484140,01	788354,01	65°50′34.94″	44°20′14.15″
25	1483915,82	788164,07	65°50′26.46″	44°20′4.11″
50	1483538,28	788263,48	65°50′15.52″	44°20′19″
75	1483205,18	788454,20	65°50′6.69″	44°20′39.96″
100	1482872,02	788488,17	65°49′56.6″	44°20′49.02″
125	1482672,21	788232,47	65°49′48.35″	44°20′33.51″
150	1482399,42	788048,45	65°49′38.41″	44°20′24.86″
175	1482134,43	787804,18	65°49′28.22″	44°20′11.49″
200	1481785,66	787595,41	65°49′15.72″	44°20′2.45″
225	1482057,12	787886,63	65°49′26.48″	44°20′19.25″
250	1482317,21	788139,07	65°49′36.57″	44°20′33.34″
275	1482582,02	788326,25	65°49′46.3″	44°20′42.38″
300	1482799,33	788568,58	65°49′54.98″	44°20′56.53″
325	1483141,45	788597,07	65°50′5.84″	44°20′52.04″
350	1483467,62	788429,49	65°50′14.65″	44°20′32.98″
375	1483810,18	788332,07	65°50′24.51″	44°20′18.91″
400	1484082,25	788355,40	65°50′33.16″	44°20′15.38″
1	1482980,25	790224,58	65°50′13.8″	44°22′58.66″
25	1482963,12	790505,01	65°50′15.49″	44°23′20.28″
50	1483138,47	790813,74	65°50′23.4″	44°23′40.31″
75	1483329,47	791104,35	65°50′31.65″	44°23′58.66″
100	1483441,38	791428,46	65°50′37.7″	44°24′21.09″
125	1483553,45	791768,61	65°50′43.89″	44°24′44.74″
150	1483573,24	792119,09	65°50′47.29″	44°25′10.97″
175	1483675,72	792450,41	65°50′53.1″	44°25′34.14″
200	1483660,17	792790,83	65°50′55.32″	44°26′0.29″
225	1483799,11	792618,81	65°50′58.27″	44°25′44.54″
250	1483708,44	792278,53	65°50′52.75″	44°25′20.45″
275	1483669,19	791959,41	65°50′49″	44°24′56.98″
300	1483625,87	791595,83	65°50′44.77″	44°24′30.22″
325	1483507,65	791270,93	65°50′38.51″	44°24′7.85″
350	1483366,37	790947,70	65°50′31.55″	44°23′46.05″
375	1483160,65	790647,73	65°50′22.77″	44°23′27.28″
400	1483108,44	790349,44	65°50′18.77″	44°23′5.65″
1	1482129,12	790810,19	65°49′51.99″	44°23′59.62″
25	1482028,17	790494,51	65°49′46.35″	44°23′37.62″
50	1481708,47	790285,45	65°49′34.74″	44°23′27.97″
75	1481347,52	790110,45	65°49′22.13″	44°23′21.69″
100	1481020,47	789888,28	65°49′10.2″	44°23′11.19″
125	1480640,46	789717,65	65°48′57.03″	44°23′5.62″
150	1480390,22	789427,22	65°48′46.94″	44°22′48.46″
175	1480167,49	789082,90	65°48′37.28″	44°22′26.67″
200	1479763,35	788955,08	65°48′23.7″	44°22′24.83″
225	1479392,31	788777,48	65°48′10.75″	44°22′18.57″
250	1478988,50	788757,71	65°47′58.04″	44°22′24.9″
275	1478577,85	788841,84	65°47′45.94″	44°22′39.24″
300	1478201,92	789060,71	65°47′36″	44°23′3.11″
325	1477786,31	789138,49	65°47′23.7″	44°23′17.05″
350	1477381,90	789231,15	65°47′11.86″	44°23′31.9″
375	1477029,22	789325,58	65°47′1.65″	44°23′45.88″
400	1476606,63	789369,09	65°46′48.86″	44°23′57.35″
425	1476195,15	789434,11	65°46′36.58″	44°24′10.24″
450	1475757,17	789561,18	65°46′23.97″	44°24′28.33″
475	1475375,49	789642,46	65°46′12.75″	44°24′41.86″
500	1474949,85	789670,70	65°45′59.74″	44°24′52.22″
525	1474574,43	789829,09	65°45′49.33″	44°25′11.46″
550	1474230,72	789962,20	65°45′39.7″	44°25′28.17″
575	1473846,52	790042,57	65°45′28.39″	44°25′41.66″
600	1473470,17	790085,62	65°45′17.03″	44°25′52.18″
625	1473078,55	790106,73	65°45′5.02″	44°26′1.33″
650	1472672,84	790165,82	65°44′52.87″	44°26′13.62″
675	1473057,57	790214,61	65°45′5.22″	44°26′9.89″
700	1473442,97	790200,04	65°45′17.09″	44°26′1.36″
725	1473834,51	790153,53	65°45′28.89″	44°25′50.29″
750	1474248,25	790073,45	65°45′41.12″	44°25′36.25″
775	1474637,87	789921,67	65°45′52.03″	44°25′17.24″
800	1475038,70	789781,34	65°46′3.38″	44°24′58.88″
825	1475446,87	789725,38	65°46′15.63″	44°24′46.76″
850	1475847,79	789687,26	65°46′27.79″	44°24′36.12″
875	1476222,39	789537,59	65°46′38.25″	44°24′17.55″
900	1476610,02	789477,66	65°46′49.83″	44°24′5.51″
925	1477045,75	789460,98	65°47′3.24″	44°23′55.82″
950	1477422,42	789345,81	65°47′14.03″	44°23′39.8″
975	1477766,01	789264,35	65°47′24.07″	44°23′26.98″
1000	1478207,11	789185,15	65°47′37.15″	44°23′12.43″
1025	1478583,96	788952,90	65°47′47.02″	44°22′47.54″
1050	1479069,22	788875,91	65°48′1.49″	44°22′32.29″
1075	1479485,55	788925,12	65°48′14.82″	44°22′27.95″
1100	1479829,32	789078,80	65°48′26.73″	44°22′32.92″
1125	1480146,19	789243,66	65°48′37.89″	44°22′39.27″
1150	1480317,42	789559,73	65°48′45.73″	44°22′59.91″
1175	1480586,65	789815,78	65°48′56.14″	44°23′14.11″
1200	1480929,15	789985,12	65°49′8.13″	44°23′20.3″
1225	1481279,48	790228,55	65°49′20.96″	44°23′31.97″
1250	1481656,11	790387,64	65°49′33.93″	44°23′36.73″
1275	1481957,08	790595,11	65°49′44.93″	44°23′46.64″
1	1480114,02	789126,15	65°48′35.96″	44°22′30.99″
25	1480091,07	788878,59	65°48′33.27″	44°22′12.67″
50	1479991,98	788441,63	65°48′26.72″	44°21′41.47″
75	1479831,98	788087,80	65°48′18.92″	44°21′17.76″
100	1479459,71	787986,61	65°48′6.55″	44°21′17.33″
125	1479076,61	787816,75	65°47′53.29″	44°21′11.9″
150	1478690,58	787591,73	65°47′39.49″	44°21′2.35″
175	1478394,03	787241,92	65°47′27.49″	44°20′41.61″
200	1477962,77	787092,53	65°47′12.9″	44°20′38.67″
225	1477579,28	786885,30	65°46′59.32″	44°20′30.43″
250	1477174,90	786919,59	65°46′47.03″	44°20′40.88″
275	1476802,70	786860,34	65°46′34.99″	44°20′43.62″
300	1476424,81	786867,66	65°46′23.3″	44°20′51.5″
325	1476008,29	786860,48	65°46′10.3″	44°20′59.04″
350	1475549,27	786785,44	65°45′55.44″	44°21′2.27″
375	1475101,72	786799,99	65°45′41.64″	44°21′12.04″
400	1474632,51	786791,92	65°45′26.99″	44°21′20.53″
425	1474197,89	786697,01	65°45′12.73″	44°21′21.77″
450	1473800,83	786552,19	65°44′59.23″	44°21′18.51″
475	1473555,37	786286,80	65°44′49.49″	44°21′3.2″
500	1473724,40	786621,26	65°44′57.41″	44°21′25.22″
525	1474112,69	786810,76	65°45′10.99″	44°21′32.03″
550	1474517,04	786872,79	65°45′24.05″	44°21′28.88″
575	1474987,84	786903,89	65°45′38.93″	44°21′22.11″
600	1475415,79	786915,75	65°45′52.32″	44°21′14.71″
625	1475799,13	786944,87	65°46′4.47″	44°21′9.48″
650	1476223,53	786980,06	65°46′17.94″	44°21′3.92″
675	1476633,71	786974,25	65°46′30.64″	44°20′55.52″
700	1477081,27	787039,21	65°46′45.07″	44°20′51.75″
725	1477495,07	786969,07	65°46′57.37″	44°20′38.41″
750	1477868,15	787133,63	65°47′10.28″	44°20′43.62″
775	1478243,98	787334,40	65°47′23.56″	44°20′51.53″
800	1478545,24	787552,71	65°47′34.67″	44°21′2.21″
825	1478794,78	787853,35	65°47′44.82″	44°21′20.14″
850	1479224,41	787985,10	65°47′59.22″	44°21′21.78″
875	1479629,59	788112,37	65°48′12.83″	44°21′23.56″
900	1479859,18	788398,99	65°48′22.25″	44°21′40.82″
925	1479984,04	788783,52	65°48′29.19″	44°22′7.54″
950	1480045,28	789141,48	65°48′33.94″	44°22′33.49″
1	1481639,18	791440,74	65°49′41.77″	44°24′56.96″
25	1481263,82	791460,26	65°49′30.25″	44°25′5.71″
50	1480968,37	791301,74	65°49′19.81″	44°24′59.4″
75	1480797,99	791031,72	65°49′12.37″	44°24′42.22″
100	1480558,03	790703,61	65°49′2.3″	44°24′21.99″
125	1480283,85	790445,84	65°48′51.73″	44°24′7.75″
150	1479947,05	790328,65	65°48′40.33″	44°24′5.39″
175	1479643,75	790170,27	65°48′29.64″	44°23′59.26″
200	1479730,18	790281,68	65°48′33.21″	44°24′6.03″
225	1480010,04	790455,47	65°48′43.29″	44°24′13.79″
250	1480332,48	790611,97	65°48′54.56″	44°24′19.41″
275	1480589,15	790914,41	65°49′4.94″	44°24′37.37″
300	1480800,53	791217,65	65°49′13.92″	44°24′56.28″
325	1481038,79	791502,61	65°49′23.59″	44°25′13.28″
350	1481414,69	791566,38	65°49′35.79″	44°25′10.84″
1	1482013,80	791760,11	65°49′55.95″	44°25′13.93″
25	1481765,04	791907,83	65°49′49.39″	44°25′29.96″

50	1481432,36	792108,94	65°49′40.64″	44°25′51.66″
75	1481100,50	792241,15	65°49′31.37″	44°26′8.11″
100	1480757,48	792400,57	65°49′21.97″	44°26′26.84″
125	1480465,69	792620,96	65°49′14.64″	44°26′49.2″
150	1480066,79	792770,10	65°49′3.42″	44°27′8.22″
175	1479777,74	792937,04	65°48′55.75″	44°27′26.47″
200	1479451,80	793162,47	65°48′47.4″	44°27′49.86″
225	1479128,25	793354,59	65°48′38.86″	44°28′10.67″
250	1478819,38	793550,02	65°48′30.8″	44°28′31.45″
275	1478576,27	793843,70	65°48′25.56″	44°28′58.41″
300	1478631,19	793986,67	65°48′28.4″	44°29′8.19″
325	1478829,08	793685,13	65°48′32.17″	44°28′41.51″
350	1479168,96	793458,50	65°48′40.95″	44°28′17.77″
375	1479447,26	793270,25	65°48′48.11″	44°27′58.12″
400	1479749,87	793046,99	65°48′55.76″	44°27′35.35″
425	1480050,31	792882,39	65°49′3.8″	44°27′17.06″
450	1480431,87	792772,16	65°49′14.79″	44°27′1.33″
475	1480748,18	792531,65	65°49′22.72″	44°26′36.97″
500	1481049,65	792341,87	65°49′30.59″	44°26′16.74″
525	1481406,09	792246,56	65°49′40.92″	44°26′2.61″
550	1481690,14	792075,95	65°49′48.39″	44°25′44.17″
575	1481944,43	791867,56	65°49′54.65″	44°25′23.43″
1	1482744,44	794840,23	65°50′43.07″	44°28′53.64″
25	1482861,29	795012,34	65°50′48.07″	44°29′4.45″
50	1483211,02	795200,17	65°51′0.43″	44°29′11.97″
75	1483384,30	795519,73	65°51′8.34″	44°29′32.9″
100	1483529,95	795896,10	65°51′15.85″	44°29′58.69″
125	1483755,74	796178,53	65°51′25.1″	44°30′15.79″
150	1483766,78	796567,45	65°51′28.51″	44°30′45.13″
175	1483877,59	796883,80	65°51′34.46″	44°31′7.04″
200	1484031,39	797198,40	65°51′41.72″	44°31′27.99″
225	1484138,63	797524,13	65°51′47.63″	44°31′50.68″
250	1484035,12	797870,53	65°51′47.14″	44°32′19.01″
275	1483882,44	798227,50	65°51′45.2″	44°32′49.08″
300	1483939,87	798577,99	65°51′49.75″	44°33′14.62″
325	1484077,63	798895,31	65°51′56.53″	44°33′36.1″
350	1484258,31	799222,34	65°52′4.73″	44°33′57.49″
375	1484271,37	799646,40	65°52′8.47″	44°34′29.49″
400	1484169,85	800031,87	65°52′8.34″	44°35′0.76″
425	1483909,11	800403,04	65°52′3.14″	44°35′33.99″
450	1483791,87	800847,47	65°52′2.98″	44°36′10.04″
475	1483832,73	801287,93	65°52′7.71″	44°36′42.76″
500	1483769,51	801728,78	65°52′9.2″	44°37′17.5″
525	1483652,92	802215,56	65°52′9.38″	44°37′56.76″
550	1483811,82	801963,64	65°52′12.36″	44°37′34.56″
575	1483904,01	801476,09	65°52′11.4″	44°36′55.7″
600	1483893,95	801005,81	65°52′7.4″	44°36′20.13″
625	1483939,33	800602,36	65°52′5.65″	44°35′48.57″
650	1484210,05	800253,11	65°52′11.33″	44°35′16.81″
675	1484365,67	799798,80	65°52′12.6″	44°34′39.27″
700	1484327,29	799388,84	65°52′8.18″	44°34′8.83″
725	1484313,00	799020,82	65°52′4.84″	44°33′41.12″
750	1484066,30	798736,91	65°51′54.93″	44°33′24.27″
775	1483982,14	798360,29	65°51′49.35″	44°32′57.26″
800	1484059,20	798044,36	65°51′49.26″	44°32′31.76″
825	1484183,00	797655,02	65°51′50.04″	44°31′59.77″
850	1484149,01	797278,04	65°51′46.01″	44°31′31.77″
875	1483972,93	796960,18	65°51′38.03″	44°31′11.01″
900	1483919,52	796595,12	65°51′33.48″	44°30′44.29″
925	1483893,60	796221,65	65°51′29.73″	44°30′16.41″
950	1483763,20	795879,82	65°51′22.97″	44°29′52.95″
975	1483547,37	795554,31	65°51′13.69″	44°29′32.38″
1000	1483393,12	795270,87	65°51′6.65″	44°29′13.82″
1025	1483077,66	794977,67	65°50′54.52″	44°28′57.64″
1050	1482734,48	794780,43	65°50′42.29″	44°28′49.29″
1	1478219,02	796653,33	65°48′36.61″	44°32′38.39″
25	1478100,27	796378,02	65°48′30.75″	44°32′19.79″
50	1477876,15	795964,49	65°48′20.52″	44°31′52.72″
75	1477674,57	795537,13	65°48′10.88″	44°31′24.19″
100	1477693,02	795743,45	65°48′13.08″	44°31′39.48″
125	1477847,12	796200,34	65°48′21.48″	44°32′11.17″
150	1478058,73	796538,48	65°48′30.72″	44°32′32.76″
1	1477948,98	796842,35	65°48′29.7″	44°32′57.92″
25	1477700,59	796761,81	65°48′21.34″	44°32′56.57″
50	1477325,10	796808,10	65°48′10.02″	44°33′7.29″
75	1476935,05	796814,14	65°47′57.93″	44°33′15.23″
100	1476590,58	796709,71	65°47′46.39″	44°33′13.91″
125	1476269,06	796576,64	65°47′35.34″	44°33′9.99″
150	1475918,30	796494,07	65°47′23.78″	44°33′10.45″
175	1475607,95	796334,73	65°47′12.87″	44°33′4.33″
200	1475319,19	796136,42	65°47′2.33″	44°32′54.83″
225	1475014,51	795969,77	65°46′51.54″	44°32′48.04″
250	1474662,38	795793,66	65°46′39.2″	44°32′41.45″
275	1474402,43	795527,19	65°46′29.01″	44°32′26.24″
300	1474214,91	795232,97	65°46′20.86″	44°32′7.55″
325	1473926,86	795045,57	65°46′10.42″	44°31′58.88″
350	1473659,13	794811,18	65°46′0.25″	44°31′46.26″
375	1473396,21	794563,86	65°45′50.12″	44°31′32.57″
400	1473169,12	794318,26	65°45′41.12″	44°31′18.33″
425	1473013,30	794043,06	65°45′34.11″	44°31′0.49″
450	1473059,59	793676,56	65°45′32.65″	44°30′31.85″
475	1473144,85	793325,32	65°45′32.54″	44°30′3.63″
500	1473278,66	793002,04	65°45′34.15″	44°29′36.58″
525	1473386,05	792681,76	65°45′34.96″	44°29′10.27″
550	1473344,02	792349,18	65°45′31.02″	44°28′45.91″
575	1473193,39	792023,46	65°45′23.76″	44°28′24.15″
600	1473248,16	792393,59	65°45′28.39″	44°28′51.11″
625	1473284,95	792727,29	65°45′32.17″	44°29′15.66″
650	1473096,70	793011,84	65°45′28.56″	44°29′40.82″
675	1473030,64	793357,54	65°45′29.24″	44°30′8.26″
700	1472948,82	793695,06	65°45′29.36″	44°30′35.38″
725	1472904,43	794040,11	65°45′30.7″	44°31′2.35″
750	1473044,86	794362,91	65°45′37.61″	44°31′24.1″
775	1473287,74	794610,90	65°45′47.12″	44°31′38.21″
800	1473552,31	794844,14	65°45′57.19″	44°31′50.8″
825	1473799,04	795074,60	65°46′6.68″	44°32′3.53″
850	1474094,09	795304,41	65°46′17.67″	44°32′15.28″
875	1474302,38	795567,55	65°46′26.22″	44°32′31.22″
900	1474533,52	795803,91	65°46′35.27″	44°32′44.69″
925	1474837,46	796013,96	65°46′46.38″	44°32′54.78″
950	1475151,32	796196,87	65°46′57.58″	44°33′2.63″
975	1475415,49	796392,95	65°47′7.34″	44°33′12.43″
1000	1475760,76	796560,64	65°47′19.4″	44°33′18.52″
1025	1476101,07	796643,80	65°47′30.65″	44°33′18.3″
1050	1476447,91	796745,20	65°47′42.24″	44°33′19.34″
1075	1476832,36	796912,24	65°47′55.51″	44°33′24.64″
1100	1477200,50	796939,04	65°48′7.17″	44°33′19.61″
1125	1477588,29	796915,15	65°48′19.05″	44°33′10.36″
1150	1477932,09	796871,82	65°48′29.41″	44°33′0.48″
1	1477104,01	798095,84	65°48′13.27″	44°34′49.21″
25	1476817,08	798096,27	65°48′4.34″	44°34′54.73″
50	1476379,27	798091,80	65°47′50.68″	44°35′2.77″
75	1475998,11	797947,07	65°47′37.69″	44°34′59.09″
100	1475561,81	797845,94	65°47′23.32″	44°34′59.77″
125	1475209,01	797664,03	65°47′10.91″	44°34′52.73″
150	1474745,81	797527,05	65°46′55.42″	44°34′51.21″
175	1474319,55	797580,56	65°46′42.58″	44°35′3.42″
200	1474214,09	797733,69	65°46′40.5″	44°35′17.04″
225	1474636,08	797659,21	65°46′53.05″	44°35′3.33″
250	1475090,00	797693,14	65°47′7.44″	44°34′57.22″
275	1475467,24	797925,75	65°47′21″	44°35′7.63″
300	1475943,11	798034,20	65°47′36.66″	44°35′6.75″
325	1476327,22	798183,20	65°47′49.78″	44°35′10.7″
350	1476780,34	798236,66	65°48′4.3″	44°35′6.08″
1	1476873,77	798661,22	65°48′10.54″	44°35′36.5″
25	1476584,43	798722,14	65°48′2.02″	44°35′46.66″
50	1476040,57	798908,47	65°47′46.55″	44°36′11.19″
75	1475564,26	799132,98	65°47′33.49″	44°36′37.32″
100	1474964,72	799366,24	65°47′16.66″	44°37′6.46″
125	1474511,12	799507,20	65°47′3.65″	44°37′25.8″
150	1474738,63	799526,36	65°47′10.88″	44°37′22.92″
175	1475253,62	799389,88	65°47′25.84″	44°37′2.74″
200	1475796,04	799145,21	65°47′40.8″	44°36′33.82″
225	1476273,34	798883,50	65°47′53.6″	44°36′4.85″
250	1476752,54	798721,88	65°48′7.25″	44°35′43.42″
1	1476495,31	801135,24	65°48′18.15″	44°38′51.45″
25	1476244,66	801157,46	65°48′10.52″	44°38′57.91″
50	1476084,35	801246,21	65°48′6.23″	44°39′7.7″
75	1476427,05	801205,25	65°48′16.57″	44°38′58.06″
1	1491778,12	784717,99	65°54′3.13″	44°13′8.45″
25	1491516,18	784507,72	65°53′53.3″	44°12′57.62″
50	1491264,52	784218,93	65°53′43.16″	44°12′40.63″
75	1491106,84	783873,82	65°53′35.49″	44°12′17.5″
100	1491268,66	783562,72	65°53′38.01″	44°11′50.68″
125	1491502,55	783273,99	65°53′42.95″	44°11′24.13″
150	1491462,59	782886,59	65°53′38.59″	44°10′55.48″
175	1491347,77	782545,93	65°53′32.28″	44°10′31.86″
200	1491233,06	782167,90	65°53′25.67″	44°10′5.4″
225	1491268,34	781791,19	65°53′23.72″	44°9′36.09″
250	1491225,60	781446,06	65°53′19.61″	44°9′10.72″
275	1491051,80	781134,09	65°53′11.69″	44°8′50.45″
300	1490921,80	780806,34	65°53′5.01″	44°8′28.13″
325	1490741,19	780504,77	65°52′56.97″	44°8′8.8″
350	1490543,54	780231,60	65°52′48.62″	44°7′51.97″
375	1490358,32	779921,63	65°52′40.37″	44°7′32.09″
400	1490141,79	779691,39	65°52′31.78″	44°7′18.9″
425	1489900,76	779446,81	65°52′22.32″	44°7′5.1″
450	1489874,21	779562,92	65°52′22.44″	44°7′14.44″

475	1490117,06	779843,74	65°52′32.25″	44°7′30.95″
500	1490346,67	780140,16	65°52′41.77″	44°7′48.91″
525	1490497,58	780418,01	65°52′48.7″	44°8′7.03″
550	1490727,35	780676,64	65°52′57.93″	44°8′22.12″
575	1490857,62	781032,87	65°53′4.85″	44°8′46.6″
600	1491073,50	781287,78	65°53′13.61″	44°9′1.7″
625	1491134,50	781644,07	65°53′18.38″	44°9′27.56″
650	1491194,28	781975,38	65°53′22.91″	44°9′51.54″
675	1491157,04	782337,57	65°53′24.67″	44°10′19.79″
700	1491266,65	782643,40	65°53′30.54″	44°10′40.86″
725	1491374,05	782965,84	65°53′36.48″	44°11′3.25″
750	1491382,70	783299,60	65°53′39.43″	44°11′28.44″
775	1491153,14	783561,74	65°53′34.42″	44°11′52.88″
800	1490981,82	783872,94	65°53′31.6″	44°12′19.9″
825	1491099,25	784204,48	65°53′37.91″	44°12′42.78″
850	1491333,13	784533,32	65°53′47.82″	44°13′3.17″
875	1491675,79	784714,56	65°53′59.92″	44°13′10.2″
1	1491079,05	783692,89	65°53′33.17″	44°12′4.3″
25	1491068,66	783416,54	65°53′30.62″	44°11′43.51″
50	1490945,24	783115,60	65°53′24.37″	44°11′23.07″
75	1490762,40	782798,08	65°53′16.13″	44°11′2.56″
100	1490597,56	782496,39	65°53′8.58″	44°10′42.89″
125	1490262,06	782296,47	65°52′56.55″	44°10′34.32″
150	1489935,63	782207,71	65°52′45.7″	44°10′34.01″
175	1490251,10	782420,02	65°52′57.21″	44°10′43.92″
200	1490553,14	782638,57	65°53′8.35″	44°10′54.56″
225	1490721,82	782967,12	65°53′16.23″	44°11′16.2″
250	1490914,53	783274,87	65°53′24.7″	44°11′35.78″
275	1491011,61	783647,16	65°53′30.71″	44°12′2.16″
1	1490232,12	779890,39	65°52′36.2″	44°7′32.22″
25	1489998,54	779779,05	65°52′28.04″	44°7′28.38″
50	1489830,68	779860,17	65°52′23.49″	44°7′37.86″
75	1490189,99	779945,00	65°52′35.33″	44°7′37.19″
1	1493964,23	788231,50	65°55′39.24″	44°16′52.76″
25	1493711,70	787982,44	65°55′29.4″	44°16′38.76″
50	1493668,02	787638,15	65°55′25.28″	44°16′13.41″
75	1493834,43	787325,28	65°55′27.94″	44°15′46.33″
100	1494010,28	787034,96	65°55′31.08″	44°15′20.78″
125	1494106,73	786726,26	65°55′31.6″	44°14′55.39″
150	1494147,02	786404,78	65°55′30.27″	44°14′30.14″
175	1494242,65	786070,19	65°55′30.55″	44°14′2.8″
200	1494086,86	786230,14	65°55′27″	44°14′18.03″
225	1494026,92	786574,52	65°55′27.9″	44°14′45.42″
250	1493941,18	786906,08	65°55′27.9″	44°15′12.33″
275	1493792,26	787185,77	65°55′25.52″	44°15′36.54″
300	1493609,77	787495,72	65°55′22.33″	44°16′3.72″
325	1493569,52	787862,13	65°55′24.02″	44°16′32.39″
350	1493731,72	788180,50	65°55′31.61″	44°16′53.44″
1	1496055,31	789527,27	65°56′54.59″	44°17′50.4″
25	1495715,66	788099,03	65°56′32.59″	44°16′8.27″
50	1494671,38	787865,90	65°55′58.28″	44°16′11.04″
75	1494280,77	787980,57	65°55′47.07″	44°16′27.44″
100	1495220,47	789660,65	65°56′29.72″	44°18′16.93″
125	1495381,15	789869,78	65°56′36.38″	44°18′29.71″
150	1496154,18	789543,76	65°56′57.79″	44°17′49.71″
175	1495199,60	789662,33	65°56′29.08″	44°18′17.47″
200	1495104,42	789052,93	65°56′21.25″	44°17′32.92″
225	1494501,84	788374,47	65°55′57.09″	44°16′53.09″
250	1494515,61	788007,06	65°55′54.57″	44°16′24.85″
1	1495311,23	789603,17	65°56′32.08″	44°18′10.78″
25	1495015,90	789632,34	65°56′23.13″	44°18′18.79″
50	1494683,15	789658,83	65°56′13.01″	44°18′27.33″
75	1494433,60	789906,14	65°56′7.23″	44°18′51.05″
100	1494149,39	790132,09	65°56′0.2″	44°19′13.83″
125	1493821,62	790380,74	65°55′52″	44°19′39.18″
150	1493515,49	790456,89	65°55′43.1″	44°19′50.97″
175	1493125,97	790554,24	65°55′31.77″	44°20′6″
200	1492943,78	790850,93	65°55′28.48″	44°20′32.15″
225	1492936,11	791227,19	65°55′31.24″	44°21′0.94″
250	1493030,82	791559,80	65°55′36.84″	44°21′24.42″
275	1492910,23	791894,02	65°55′35.75″	44°21′52.22″
300	1492845,57	792271,01	65°55′36.75″	44°22′22.19″
325	1492928,15	792649,30	65°55′42.33″	44°22′49.39″
350	1493007,32	793019,75	65°55′47.74″	44°23′16.06″
375	1492944,01	793371,82	65°55′48.57″	44°23′44.11″
400	1493209,87	793622,87	65°55′58.83″	44°23′58.05″
425	1493404,29	793921,04	65°56′7.25″	44°24′16.98″
450	1493453,78	794273,83	65°56′11.59″	44°24′42.89″
475	1493390,46	794597,24	65°56′12.19″	44°25′8.77″
500	1493251,99	794941,02	65°56′10.62″	44°25′37.66″
525	1493228,30	795309,35	65°56′12.8″	44°26′6.18″
550	1493201,48	795712,15	65°56′15.17″	44°26′37.4″
575	1493291,08	796049,70	65°56′20.63″	44°27′1.38″
600	1493314,97	796420,93	65°56′24.31″	44°27′29.21″
625	1493385,47	796238,13	65°56′25.06″	44°27′13.91″
650	1493366,31	795887,61	65°56′21.68″	44°26′47.57″
675	1493343,62	795534,90	65°56′18.18″	44°26′21.13″
700	1493367,91	795126,19	65°56′15.69″	44°25′49.51″
725	1493455,24	794798,98	65°56′15.81″	44°25′22.88″
750	1493543,94	794443,69	65°56′15.74″	44°24′54.08″
775	1493581,73	794093,22	65°56′14.13″	44°24′26.64″
800	1493454,04	793722,17	65°56′7.21″	44°24′0.86″
825	1493175,24	793462,19	65°55′56.48″	44°23′46.49″
850	1493123,73	793118,41	65°55′52.14″	44°23′21.3″
875	1493115,07	792748,15	65°55′48.92″	44°22′53.27″
900	1492985,19	792394,03	65°55′42.07″	44°22′28.84″
925	1492981,57	792052,66	65°55′39.24″	44°22′2.91″
950	1493113,73	791727,41	65°55′40.75″	44°21′35.56″
975	1493161,07	791343,91	65°55′39.16″	44°21′5.44″
1000	1493029,59	791024,04	65°55′32.53″	44°20′43.65″
1025	1493198,38	790743,39	65°55′35.53″	44°20′18.98″
1050	1493428,59	790616,65	65°55′41.67″	44°20′4.83″
1075	1493777,33	790503,20	65°55′51.61″	44°19′49.37″
1100	1494082,04	790352,39	65°55′59.87″	44°19′31.92″
1125	1494396,77	790121,88	65°56′7.81″	44°19′8.2″
1150	1494642,42	789811,06	65°56′12.96″	44°18′39.72″
1175	1494917,59	789717,56	65°56′20.76″	44°18′27.21″
1200	1495283,19	789678,06	65°56′31.8″	44°18′17.03″
1	1495067,73	789704,38	65°56′25.32″	44°18′23.26″
25	1494940,58	789913,68	65°56′23.04″	44°18′41.69″
50	1495032,57	790254,28	65°56′28.63″	44°19′5.83″
75	1495164,32	790567,96	65°56′35.23″	44°19′27.15″
100	1495087,66	790937,49	65°56′35.8″	44°19′56.8″
125	1494973,93	791250,02	65°56′34.76″	44°20′22.84″
150	1494823,03	791590,98	65°56′32.79″	44°20′51.77″
175	1494634,53	791873,69	65°56′29.19″	44°21′16.99″
200	1494683,78	792251,49	65°56′33.73″	44°21′44.81″
225	1494803,31	792351,76	65°56′38.24″	44°21′50.12″
250	1494722,46	792005,26	65°56′32.97″	44°21′25.3″
275	1494876,73	791681,01	65°56′35.18″	44°20′57.57″
300	1495092,34	791333,96	65°56′39.11″	44°20′26.91″
325	1495187,98	790973,87	65°56′39.2″	44°19′57.61″
350	1495279,06	790597,82	65°56′39.03″	44°19′27.18″
375	1495171,19	790243,37	65°56′32.85″	44°19′2.29″
400	1495038,05	789958,12	65°56′26.43″	44°18′43.17″
425	1495082,66	789704,95	65°56′25.79″	44°18′23.01″
1	1493517,34	790509,45	65°55′43.58″	44°19′54.93″
25	1493397,37	790279,41	65°55′38.01″	44°19′39.77″
50	1493155,49	789997,40	65°55′28.24″	44°19′23.03″
75	1492819,07	789861,39	65°55′16.7″	44°19′19.26″
100	1492457,87	789743,39	65°55′4.53″	44°19′17.35″
125	1492107,59	789780,66	65°54′53.94″	44°19′27.04″
150	1491718,84	789853,00	65°54′42.44″	44°19′40.14″
175	1491332,05	789969,22	65°54′31.35″	44°19′56.55″
200	1491073,27	789983,83	65°54′23.42″	44°20′2.72″
225	1490759,45	789924,50	65°54′13.2″	44°20′4.34″
250	1490455,89	789741,45	65°54′2.3″	44°19′56.34″
275	1490257,97	789431,74	65°53′53.68″	44°19′36.66″
300	1490047,95	789175,66	65°53′45.1″	44°19′21.29″
325	1489723,76	789005,96	65°53′33.67″	44°19′14.72″
350	1489354,33	788904,02	65°53′21.38″	44°19′14.19″
375	1488956,96	789028,99	65°53′10.03″	44°19′31.46″
400	1488610,99	789201,68	65°53′0.66″	44°19′51.34″
425	1488431,03	789379,14	65°52′56.48″	44°20′8.34″
450	1488759,79	789200,30	65°53′5.27″	44°19′48.33″
475	1489163,25	789103,13	65°53′17.03″	44°19′33.06″
500	1489509,24	789035,50	65°53′27.24″	44°19′21.16″
525	1489860,89	789188,51	65°53′39.39″	44°19′25.92″
550	1490109,61	789460,23	65°53′49.29″	44°19′41.72″
575	1490336,81	789739,95	65°53′58.59″	44°19′58.56″
600	1490605,51	789984,96	65°54′8.89″	44°20′11.94″
625	1490939,51	790028,47	65°54′19.62″	44°20′8.73″
650	1491228,76	790190,17	65°54′29.9″	44°20′15.38″
675	1491528,20	789960,41	65°54′37.37″	44°19′52.04″
700	1491901,58	789917,00	65°54′48.63″	44°19′41.44″
725	1492256,75	789831,69	65°54′58.99″	44°19′28″
750	1492587,91	789864,26	65°55′9.54″	44°19′24″
775	1492886,08	790049,54	65°55′20.28″	44°19′32.27″
800	1493208,92	790194,13	65°55′31.47″	44°19′36.96″
825	1493402,30	790475,78	65°55′39.73″	44°19′54.62″
1	1491443,42	789915,47	65°54′34.38″	44°19′50.28″
25	1491277,70	789722,72	65°54′27.69″	44°19′38.86″
50	1491001,45	789558,12	65°54′17.79″	44°19′31.74″
75	1490733,21	789288,98	65°54′7.3″	44°19′16.51″
100	1490388,97	789140,61	65°53′55.42″	44°19′11.96″
125	1490436,01	789272,53	65°53′57.94″	44°19′21.07″
150	1490734,63	789433,53	65°54′8.5″	44°19′27.48″
175	1491013,80	789715,13	65°54′19.43″	44°19′43.44″

200	1491319,53	789917,97	65°54′30.55″	44°19′52.89″
1	1491144,53	790166,30	65°54′27.09″	44°20′15.21″
25	1490836,54	790274,64	65°54′18.39″	44°20′29.47″
50	1490644,79	790549,94	65°54′14.62″	44°20′54.15″
75	1490687,58	790921,70	65°54′18.92″	44°21′21.6″
100	1490616,73	791290,90	65°54′19.66″	44°21′51.07″
125	1490721,49	791302,11	65°54′23″	44°21′49.88″
150	1490790,74	790916,92	65°54′22.09″	44°21′19.22″
175	1490752,63	790562,79	65°54′18.08″	44°20′53.03″
200	1490958,24	790317,39	65°54′22.51″	44°20′30.34″
225	1491157,49	790154,12	65°54′27.4″	44°20′14.03″
1	1489500,09	788963,20	65°53′26.38″	44°19′15.84″
25	1489490,03	788719,78	65°53′24.12″	44°18′57.53″
50	1489432,89	788368,66	65°53′19.54″	44°18′31.96″
75	1489330,91	788057,19	65°53′13.88″	44°18′10.28″
100	1489211,83	787788,48	65°53′8.03″	44°17′52.19″
125	1489262,78	788174,05	65°53′12.7″	44°18′20.5″
150	1489344,05	788500,96	65°53′17.84″	44°18′43.75″
175	1489413,56	788840,46	65°53′22.71″	44°19′8.2″
1	1492896,25	792267,46	65°55′38.29″	44°22′20.93″
25	1492640,36	792257,89	65°55′30.26″	44°22′25.2″
50	1492323,92	792468,90	65°55′22.11″	44°22′47.44″
75	1492045,91	792764,38	65°55′15.82″	44°23′15.35″
100	1491860,86	793098,30	65°55′12.72″	44°23′44.38″
125	1491632,07	793301,28	65°55′7.22″	44°24′4.29″
150	1491350,03	793067,92	65°54′56.6″	44°23′52.02″
175	1490996,47	792868,21	65°54′44.02″	44°23′43.7″
200	1490674,58	792726,56	65°54′32.89″	44°23′39.19″
225	1490255,29	792619,52	65°54′19″	44°23′39.21″
250	1490036,90	792879,98	65°54′14.28″	44°24′3.28″
275	1490148,96	793219,81	65°54′20.47″	44°24′26.96″
300	1490103,16	793657,31	65°54′22.52″	44°25′1.14″
325	1490244,17	793276,88	65°54′23.88″	44°24′29.45″
350	1490188,37	792928,43	65°54′19.38″	44°24′4.02″
375	1490325,36	792707,16	65°54′21.88″	44°23′44.51″
400	1490717,32	792860,56	65°54′35.28″	44°23′48.55″
425	1491054,86	793051,11	65°54′47.29″	44°23′56.49″
450	1491408,64	793224,96	65°54′59.67″	44°24′2.83″
475	1491739,90	793434,51	65°55′11.64″	44°24′12.34″
500	1491971,37	793090,47	65°55′16.1″	44°23′41.63″
525	1492163,98	792766,34	65°55′19.5″	44°23′13.2″
550	1492417,03	792519,97	65°55′25.41″	44°22′49.51″
575	1492778,54	792346,56	65°55′35.27″	44°22′29.25″
1	1493044,66	793444,21	65°55′52.28″	44°23′47.66″
25	1492933,80	793691,45	65°55′50.8″	44°24′8.65″
50	1492652,18	793978,50	65°55′44.32″	44°24′36″
75	1492244,54	794060,70	65°55′32.3″	44°24′50.2″
100	1491885,04	794259,75	65°55′22.71″	44°25′12.35″
125	1491657,86	794523,06	65°55′17.73″	44°25′36.82″
150	1491374,25	794732,39	65°55′10.58″	44°25′58.28″
175	1491264,86	795065,21	65°55′9.82″	44°26′25.75″
200	1491191,00	795347,43	65°55′9.76″	44°26′48.67″
225	1491134,04	795484,44	65°55′9.07″	44°27′0.21″
250	1491381,93	795300,34	65°55′15.32″	44°26′41.38″
275	1491401,34	794955,90	65°55′13.19″	44°26′14.77″
300	1491583,18	794685,58	65°55′16.7″	44°25′50.65″
325	1491868,32	794449,65	65°55′23.69″	44°25′27.14″
350	1492179,86	794200,64	65°55′31.4″	44°25′2.12″
375	1492506,77	794035,00	65°55′40.25″	44°24′43.14″
400	1492884,80	793945,46	65°55′51.29″	44°24′28.96″
425	1493078,19	793596,75	65°55′54.53″	44°23′58.63″
1	1493272,42	795224,25	65°56′13.5″	44°25′58.84″
25	1493436,43	795392,67	65°56′19.94″	44°26′8.49″
50	1493767,70	795437,51	65°56′30.59″	44°26′5.46″
75	1493999,61	795342,11	65°56′37.05″	44°25′53.68″
100	1493651,79	795353,90	65°56′26.33″	44°26′1.34″
125	1493334,44	795204,30	65°56′15.27″	44°25′56.12″
1	1494027,03	795387,65	65°56′38.26″	44°25′56.62″
25	1494368,80	795781,30	65°56′52.01″	44°26′19.97″
50	1494643,39	795485,57	65°56′58.2″	44°25′52.09″
75	1494120,78	795212,04	65°56′39.78″	44°25′41.41″
1	1496822,63	788224,29	65°57′7.99″	44°15′56.05″
25	1496795,91	787955,68	65°57′5″	44°15′36.11″
50	1496689,17	787623,14	65°56′59.02″	44°15′12.88″
75	1496728,94	787283,17	65°56′57.53″	44°14′46.2″
100	1496705,84	786979,10	65°56′54.37″	44°14′23.5″
125	1496513,56	786713,15	65°56′46.26″	44°14′7.03″
150	1496515,36	786367,60	65°56′43.54″	44°13′40.68″
175	1496675,65	786088,62	65°56′46.27″	44°13′16.27″
200	1496856,25	785780,07	65°56′49.4″	44°12′49.22″
225	1497120,35	785659,94	65°56′56.63″	44°12′34.86″
250	1497246,49	785328,17	65°56′57.88″	44°12′7.1″
275	1497378,27	785009,43	65°56′59.41″	44°11′40.23″
300	1497430,24	784695,54	65°56′58.49″	44°11′15.3″
325	1497405,27	784337,26	65°56′54.83″	44°10′48.51″
350	1497231,56	784058,09	65°56′47.18″	44°10′30.69″
375	1497110,94	783760,10	65°56′41.03″	44°10′10.38″
400	1496860,91	783627,38	65°56′32.2″	44°10′5.23″
425	1496270,81	783119,71	65°56′9.78″	44°9′38.26″
450	1496217,05	782802,24	65°56′5.55″	44°9′15.16″
475	1496029,99	782516,44	65°55′57.43″	44°8′57.12″
500	1496007,46	782216,26	65°55′54.3″	44°8′34.73″
525	1496068,27	781849,43	65°55′53.23″	44°8′5.61″
550	1495944,56	781586,48	65°55′47.26″	44°7′48.06″
575	1495789,81	781300,88	65°55′40.15″	44°7′29.4″
600	1495461,12	781127,48	65°55′28.54″	44°7′22.73″
625	1495111,31	781093,85	65°55′17.41″	44°7′27.1″
650	1494755,80	781035,16	65°55′5.9″	44°7′29.68″
675	1494414,38	780971,59	65°54′54.78″	44°7′31.61″
700	1494113,01	781120,07	65°54′46.63″	44°7′48.86″
725	1493793,71	781203,10	65°54′37.38″	44°8′1.49″
750	1493436,52	781308,76	65°54′27.15″	44°8′16.59″
775	1493105,28	781379,97	65°54′17.44″	44°8′28.55″
800	1493027,98	781586,84	65°54′16.71″	44°8′45.81″
825	1493357,19	781448,38	65°54′25.81″	44°8′28.77″
850	1493729,91	781334,87	65°54′36.47″	44°8′12.77″
875	1494031,59	781213,68	65°54′44.86″	44°7′57.59″
900	1494333,98	781099,74	65°54′53.32″	44°7′42.94″
925	1494658,30	781108,63	65°55′3.46″	44°7′37.2″
950	1495000,36	781188,33	65°55′14.73″	44°7′36.48″
975	1495357,46	781183,58	65°55′25.78″	44°7′29.05″
1000	1495704,66	781370,08	65°55′38.06″	44°7′36.35″
1025	1495830,90	781663,04	65°55′44.35″	44°7′56.14″
1050	1495863,16	781997,29	65°55′48.05″	44°8′20.92″
1075	1495811,92	782333,11	65°55′49.18″	44°8′47.49″
1100	1496002,23	782631,94	65°55′57.5″	44°9′6.46″
1125	1496151,62	782943,93	65°56′4.66″	44°9′27.24″
1150	1496623,84	783361,47	65°56′22.69″	44°9′49.67″
1175	1496771,32	783681,70	65°56′29.85″	44°10′11.13″
1200	1497030,62	783836,50	65°56′39.16″	44°10′17.79″
1225	1497165,48	784160,43	65°56′45.96″	44°10′39.78″
1250	1497305,21	784434,57	65°56′52.51″	44°10′57.9″
1275	1497353,10	784811,33	65°56′57.03″	44°11′25.64″
1300	1497184,22	785117,05	65°56′54.25″	44°11′52.25″
1325	1497133,09	785461,58	65°56′55.43″	44°12′19.5″
1350	1496883,70	785572,87	65°56′48.58″	44°12′32.9″
1375	1496689,83	785880,37	65°56′45.04″	44°13′0.14″
1400	1496479,84	786154,35	65°56′40.72″	44°13′25.14″
1425	1496385,48	786517,31	65°56′40.7″	44°13′54.64″
1450	1496478,91	786858,78	65°56′46.35″	44°14′18.8″
1475	1496690,82	787111,21	65°56′54.96″	44°14′33.86″
1500	1496558,04	787471,94	65°56′53.73″	44°15′3.95″
1525	1496677,34	787788,66	65°56′59.98″	44°15′25.72″
1550	1496794,50	788103,92	65°57′6.15″	44°15′47.44″
1	1494692,04	781063,99	65°55′4.15″	44°7′33.13″
25	1494831,41	780828,98	65°55′6.58″	44°7′12.5″
50	1494981,05	780520,14	65°55′8.72″	44°6′46.06″
75	1494763,70	780695,97	65°55′3.4″	44°7′3.73″
100	1494631,60	781002,35	65°55′1.77″	44°7′29.64″
1	1502916,91	788488,95	66°0′19.43″	44°14′16.13″
25	1502744,05	788985,65	66°0′18.06″	44°14′57.46″
50	1502681,01	789562,74	66°0′20.73″	44°15′42.76″
75	1502184,73	789889,41	66°0′7.93″	44°16′17.48″
100	1501566,56	790225,85	65°59′51.43″	44°16′55.34″
125	1501031,18	790609,27	65°59′37.86″	44°17′35.14″
150	1500453,43	791221,57	65°59′24.81″	44°18′33.22″
175	1500401,12	791938,90	65°59′28.92″	44°19′29″
200	1500381,17	792563,06	65°59′33.29″	44°20′17.03″
225	1500354,62	793170,91	65°59′37.32″	44°21′3.95″
250	1500065,07	793874,77	65°59′33.93″	44°22′3.36″
275	1500177,22	794535,89	65°59′42.69″	44°22′51.64″
300	1500665,70	794977,73	66°0′1.39″	44°23′15.83″
325	1500939,46	795579,51	66°0′14.69″	44°23′56.44″
350	1501119,36	796403,12	66°0′26.84″	44°24′55.84″
375	1501407,53	797050,88	66°0′40.94″	44°25′39.71″
400	1501674,89	797784,34	66°0′55.08″	44°26′30.55″
425	1501674,79	798347,63	66°0′59.55″	44°27′13.61″
450	1501256,71	798891,35	66°0′50.86″	44°28′3.33″
475	1500903,74	799688,88	66°0′46.2″	44°29′11.16″
500	1501415,49	800274,31	66°1′6.74″	44°29′45.97″
525	1501825,96	800621,16	66°1′22.25″	44°30′4.51″
550	1502147,14	801177,56	66°1′36.64″	44°30′40.83″
575	1501792,17	801644,79	66°1′29.29″	44°31′23.47″
600	1501765,74	802341,26	66°1′33.97″	44°32′17.26″
625	1501326,37	802999,40	66°1′25.49″	44°33′16.13″
650	1501440,11	803786,28	66°1′35.23″	44°34′14.13″
675	1501123,12	804276,00	66°1′29.22″	44°34′57.74″
700	1500899,92	804895,05	66°1′27.14″	44°35′49.43″

725	1501034,41	805465,82	66°1′35.81″	44°36′30.51″
750	1501009,59	805900,36	66°1′38.45″	44°37′4.24″
775	1500397,66	806494,95	66°1′24.07″	44°38′1.56″
800	1500201,31	807167,15	66°1′23.23″	44°38′56.79″
825	1499909,45	807825,33	66°1′19.3″	44°39′52.78″
850	1499523,54	808298,29	66°1′10.99″	44°40′36.4″
875	1499443,14	808723,05	66°1′11.81″	44°41′10.46″
900	1499112,55	809305,71	66°1′6.07″	44°42′1.4″
925	1498608,48	809529,36	66°0′52.12″	44°42′28.2″
950	1497885,62	809456,71	66°0′29.05″	44°42′36.5″
975	1497386,66	809884,64	66°0′16.85″	44°43′18.8″
1000	1496958,18	810371,25	66°0′7.3″	44°44′4.24″
1025	1496121,20	810438,52	65°59′41.76″	44°44′25.4″
1050	1495431,98	810054,67	65°59′17.31″	44°44′9.23″
1075	1494942,60	809619,19	65°58′58.68″	44°43′45.29″
1100	1494765,96	808991,91	65°58′48.29″	44°43′0.72″
1125	1494199,39	808678,61	65°58′28.21″	44°42′47.63″
1150	1493647,72	808887,89	65°58′12.66″	44°43′14.17″
1175	1493137,39	809277,05	65°57′59.81″	44°43′53.66″
1200	1492590,36	809269,97	65°57′42.72″	44°44′3.57″
1225	1491926,72	809479,19	65°57′23.68″	44°44′32.23″
1250	1491383,56	809701,76	65°57′8.5″	44°44′59.59″
1275	1490723,89	809537,82	65°56′46.68″	44°44′59.65″
1300	1490136,95	810022,80	65°56′32.18″	44°45′47.87″
1325	1489377,35	810354,91	65°56′11.1″	44°46′27.68″
1350	1488900,47	810629,62	65°55′58.38″	44°46′57.72″
1375	1488093,47	810344,44	65°55′31.03″	44°46′51.3″
1400	1487475,24	810206,83	65°55′10.71″	44°46′52.56″
1425	1486750,06	809887,65	65°54′45.65″	44°46′42″
1450	1485956,91	809884,69	65°54′20.92″	44°46′56.85″
1475	1485344,04	809563,48	65°53′59.34″	44°46′44.01″
1500	1484905,77	808933,47	65°53′40.8″	44°46′4.32″
1525	1484342,59	808344,72	65°53′18.68″	44°45′30.17″
1550	1484008,58	807919,04	65°53′4.97″	44°45′4.1″
1575	1483985,39	807325,13	65°52′59.63″	44°44′19.31″
1600	1483572,16	806985,49	65°52′44.12″	44°44′1.32″
1625	1483311,34	806384,76	65°52′31.32″	44°43′20.55″
1650	1482952,55	805965,56	65°52′16.88″	44°42′55.47″
1675	1482522,86	805695,87	65°52′1.4″	44°42′43.14″
1700	1482088,83	805330,02	65°51′45.04″	44°42′23.57″
1725	1481413,61	804995,66	65°51′21.41″	44°42′10.99″
1750	1480899,94	805290,71	65°51′7.71″	44°42′43.21″
1775	1480454,02	805847,37	65°50′58.17″	44°43′34.03″
1800	1479732,35	805824,62	65°50′35.52″	44°43′46.02″
1825	1479211,14	805982,48	65°50′20.52″	44°44′7.92″
1850	1478634,68	805940,31	65°50′2.24″	44°44′15.66″
1875	1478252,00	805519,55	65°49′47.05″	44°43′50.95″
1900	1477751,86	805270,71	65°49′29.54″	44°43′41.54″
1925	1477248,10	805403,00	65°49′14.88″	44°44′1.16″
1950	1477035,21	805869,15	65°49′11.88″	44°44′40.61″
1975	1476510,25	806315,98	65°48′59″	44°45′24.5″
2000	1475937,86	806617,84	65°48′43.52″	44°45′58.27″
2025	1475138,36	806485,74	65°48′17.6″	44°46′3.37″
2050	1474682,70	806177,06	65°48′1.01″	44°45′48.56″
2075	1474421,88	805640,56	65°47′48.72″	44°45′12.77″
2100	1474015,56	805199,15	65°47′32.64″	44°44′46.97″
2125	1473631,40	804614,78	65°47′16.13″	44°44′9.9″
2150	1473031,88	804239,51	65°46′54.54″	44°43′52.8″
2175	1472567,58	803733,04	65°46′36.14″	44°43′23.19″
2200	1472225,81	803161,52	65°46′21.05″	44°42′46.33″
2225	1471920,63	802584,42	65°46′7.06″	44°42′8.37″
2250	1471664,41	802134,44	65°45′55.57″	44°41′39.13″
2275	1471420,98	801685,69	65°45′44.49″	44°41′9.74″
2300	1471364,61	801095,51	65°45′38.13″	44°40′26.09″
2325	1471167,71	800592,22	65°45′28.07″	44°39′51.7″
2350	1471172,78	800090,00	65°45′24.31″	44°39′13.56″
2375	1471164,81	799491,35	65°45′19.38″	44°38′28.37″
2400	1470757,08	798936,63	65°45′2.35″	44°37′54.13″
2425	1470256,05	798414,42	65°44′42.66″	44°37′24.13″
2450	1469555,12	798136,10	65°44′18.67″	44°37′16.41″
2475	1469003,40	797721,88	65°43′58.25″	44°36′55.57″
2500	1468528,13	797491,52	65°43′41.66″	44°36′47.19″
2525	1468068,61	797338,33	65°43′26.16″	44°36′44.36″
2550	1468088,14	796799,23	65°43′22.54″	44°36′3.21″
2575	1468463,28	796255,34	65°43′29.95″	44°35′14.93″
2600	1468834,28	795707,28	65°43′37.19″	44°34′26.4″
2625	1469110,27	795103,62	65°43′41.03″	44°33′35.47″
2650	1469313,04	794509,81	65°43′42.67″	44°32′46.68″
2675	1469614,38	794063,96	65°43′48.54″	44°32′7.2″
2700	1469950,76	793575,39	65°43′55.15″	44°31′23.81″
2725	1470293,55	793119,47	65°44′2.22″	44°30′42.76″
2750	1470596,48	792637,54	65°44′7.84″	44°30′0.5″
2775	1470648,58	792071,77	65°44′5″	44°29′16.71″
2800	1470569,43	791446,79	65°43′57.6″	44°28′30.97″
2825	1470389,24	790811,92	65°43′46.97″	44°27′46.44″
2850	1470348,12	790275,77	65°43′41.45″	44°27′6.7″
2875	1470072,51	789846,22	65°43′29.48″	44°26′39.53″
2900	1469920,36	790424,80	65°43′29.33″	44°27′26.19″
2925	1470006,84	790990,34	65°43′36.49″	44°28′7.27″
2950	1470179,14	791599,84	65°43′46.67″	44°28′50.04″
2975	1470230,15	792278,46	65°43′53.61″	44°29′40.38″
3000	1469928,92	792863,76	65°43′48.86″	44°30′30.41″
3025	1469557,48	793378,29	65°43′41.37″	44°31′16.44″
3050	1469200,19	793886,44	65°43′34.25″	44°32′1.7″
3075	1468901,43	794336,21	65°43′28.5″	44°32′41.43″
3100	1468727,72	794950,13	65°43′27.92″	44°33′31.17″
3125	1468410,72	795549,39	65°43′22.77″	44°34′22.54″
3150	1468118,91	795987,37	65°43′17.13″	44°35′1.23″
3175	1467657,79	796564,69	65°43′7.31″	44°35′53.67″
3200	1467520,77	797199,30	65°43′8.02″	44°36′44.27″
3225	1467842,06	797753,87	65°43′22.36″	44°37′20.1″
3250	1468354,66	797885,19	65°43′39.34″	44°37′20.28″
3275	1468812,04	798217,66	65°43′56.18″	44°37′36.73″
3300	1469535,21	798619,23	65°44′21.83″	44°37′53.36″
3325	1470145,79	798968,07	65°44′43.57″	44°38′8.14″
3350	1470485,26	799419,62	65°44′57.66″	44°38′35.87″
3375	1470665,20	799991,94	65°45′7.74″	44°39′15.79″
3400	1470704,44	800731,81	65°45′14.74″	44°40′11.08″
3425	1470949,65	801218,30	65°45′26.17″	44°40′43.28″
3450	1470877,16	801936,23	65°45′29.52″	44°41′39.04″
3475	1471332,91	802527,39	65°45′48.31″	44°42′15.2″
3500	1471659,87	803004,64	65°46′2.21″	44°42′45.17″
3525	1471769,66	803555,23	65°46′9.92″	44°43′24.82″
3550	1472205,87	804037,89	65°46′27.25″	44°43′53.15″
3575	1472703,19	804663,75	65°46′47.61″	44°44′31.2″
3600	1473354,49	805063,96	65°47′11″	44°44′49.23″
3625	1473699,25	805630,18	65°47′26.14″	44°45′25.66″
3650	1474070,37	806182,81	65°47′41.98″	44°46′0.58″
3675	1474505,88	806748,64	65°47′59.94″	44°46′35.3″
3700	1475018,06	806926,33	65°48′17.27″	44°46′39.1″
3725	1475585,50	807075,67	65°48′36.1″	44°46′39.71″
3750	1476079,86	807068,41	65°48′51.44″	44°46′29.81″
3775	1476677,12	806769,89	65°49′7.73″	44°45′55.82″
3800	1477230,87	806342,05	65°49′21.65″	44°45′12.83″
3825	1477485,85	805793,48	65°49′25.32″	44°44′26.31″
3850	1477994,98	805855,02	65°49′41.66″	44°44′21.33″
3875	1478345,15	806278,35	65°49′55.85″	44°44′46.85″
3900	1478889,29	806473,21	65°50′14.31″	44°44′51.34″
3925	1479492,04	806496,21	65°50′33.26″	44°44′41.65″
3950	1480096,53	806464,06	65°50′51.83″	44°44′27.72″
3975	1480642,67	806223,91	65°51′6.97″	44°43′59.08″
4000	1481127,37	805739,08	65°51′18.29″	44°43′12.99″
4025	1481599,84	805773,66	65°51′33.27″	44°43′6.63″
4050	1482021,31	806048,29	65°51′48.53″	44°43′19.5″
4075	1482594,03	806520,98	65°52′10.05″	44°43′44.57″
4100	1482940,34	806956,30	65°52′24.22″	44°44′11.12″
4125	1483173,66	807372,91	65°52′34.72″	44°44′38.39″
4150	1483572,02	807855,62	65°52′50.88″	44°45′7.57″
4175	1483735,52	808324,12	65°52′59.62″	44°45′40.14″
4200	1483948,03	808952,10	65°53′11.11″	44°46′23.94″
4225	1484443,27	809389,79	65°53′29.94″	44°46′47.88″
4250	1484948,77	810012,08	65°53′50.51″	44°47′25.7″
4275	1485443,26	810403,96	65°54′8.95″	44°47′46.18″
4300	1486157,94	810417,09	65°54′31.31″	44°47′33.62″
4325	1487107,44	810637,12	65°55′2.59″	44°47′32.37″
4350	1487733,77	810724,54	65°55′22.78″	44°47′27.14″
4375	1488391,58	810928,77	65°55′44.85″	44°47′30.22″
4400	1489049,65	811030,31	65°56′6.14″	44°47′25.46″
4425	1489586,01	810731,76	65°56′20.53″	44°46′52.47″
4450	1490235,94	810668,03	65°56′40.27″	44°46′35.24″
4475	1490652,80	810151,48	65°56′49.24″	44°45′47.86″
4500	1491300,97	810188,79	65°57′9.72″	44°45′38.35″
4525	1491936,03	809987,40	65°57′27.93″	44°45′10.86″
4550	1492618,86	809704,31	65°57′46.99″	44°44′36.21″
4575	1493187,73	809755,36	65°58′5.1″	44°44′29.24″
4600	1493975,40	809495,65	65°58′27.6″	44°43′54.35″
4625	1494162,59	809117,30	65°58′30.48″	44°43′21.85″
4650	1494384,46	809697,51	65°58′41.91″	44°44′1.95″
4675	1494702,25	810336,06	65°58′56.78″	44°44′44.69″
4700	1495371,28	810682,90	65°59′20.31″	44°44′58.42″
4725	1496189,40	810920,36	65°59′47.64″	44°45′0.95″
4750	1496916,82	810955,81	66°0′10.57″	44°44′49.75″
4775	1497559,20	810836,26	66°0′29.64″	44°44′28.31″
4800	1498023,84	810103,35	66°0′38.4″	44°43′23.33″
4825	1498638,06	810165,74	66°0′58.01″	44°43′16.33″
4850	1499353,06	809727,86	66°1′16.85″	44°42′29.1″
4875	1499696,52	809125,37	66°1′22.84″	44°41′36.39″
4900	1500222,03	808590,83	66°1′35.02″	44°40′45.37″

4925	1500411,16	807910,53	66°1′35.59″	44°39′49.65″
4950	1500663,99	807249,54	66°1′38.28″	44°38′54.18″
4975	1501137,54	806693,05	66°1′48.66″	44°38′2.45″
5000	1501550,93	806197,12	66°1′57.63″	44°37′16.51″
5025	1501500,92	805519,51	66°1′50.75″	44°36′25.6″
5050	1501503,25	804873,23	66°1′45.75″	44°35′36.09″
5075	1501911,88	804259,01	66°1′53.63″	44°34′41.18″
5100	1502058,24	803602,70	66°1′53.01″	44°33′48.11″
5125	1502018,39	803005,68	66°1′47.07″	44°33′3.2″
5150	1502385,64	802421,44	66°1′53.89″	44°32′11.37″
5175	1502566,53	801859,96	66°1′55.08″	44°31′24.89″
5200	1502650,58	801119,91	66°1′51.85″	44°30′26.63″
5225	1502400,59	800576,45	66°1′39.77″	44°29′49.92″
5250	1502315,27	799939,77	66°1′32.08″	44°29′2.88″
5275	1502012,12	799393,94	66°1′18.33″	44°28′27.04″
5300	1501659,20	799510,18	66°1′8.28″	44°28′42.8″
5325	1502033,12	798919,48	66°1′15.22″	44°27′50.35″
5350	1502134,92	798053,30	66°1′11.52″	44°26′42.14″
5375	1501939,86	797274,41	66°0′59.27″	44°25′46.4″
5400	1501703,77	796541,04	66°0′46.1″	44°24′54.96″
5425	1501982,97	795775,22	66°0′48.69″	44°23′50.98″
5450	1501632,88	795044,88	66°0′31.99″	44°23′2.03″
5475	1501255,48	794449,08	66°0′15.51″	44°22′23.9″
5500	1500715,35	794022,44	65°59′55.32″	44°22′1.9″
5525	1500837,55	793362,01	65°59′53.85″	44°21′9.08″
5550	1500885,76	792667,10	65°59′49.8″	44°20′15.07″
5575	1500884,05	791907,91	65°59′43.68″	44°19′17.15″
5600	1500979,88	791373,92	65°59′42.39″	44°18′34.51″
5625	1501437,30	790919,49	65°59′52.97″	44°17′50.83″
5650	1501814,15	790609,69	66°0′2.19″	44°17′19.76″
5675	1502427,98	790279,88	66°0′18.62″	44°16′42.49″
5700	1503183,99	789252,61	66°0′33.87″	44°15′9.16″
1	1502981,97	789207,67	66°0′27.23″	44°15′9.71″
25	1503323,46	789347,35	66°0′38.96″	44°15′13.64″
50	1503660,72	789287,04	66°0′48.95″	44°15′2.37″
75	1503986,70	789377,59	66°0′59.81″	44°15′2.85″
100	1504309,75	789464,13	66°1′10.54″	44°15′3.08″
125	1504293,84	789343,00	66°1′9.07″	44°14′54.15″
150	1503960,97	789250,53	66°0′57.99″	44°14′53.66″
175	1503645,02	789184,78	66°0′47.64″	44°14′54.88″
200	1503313,21	789227,56	66°0′37.68″	44°15′4.69″
225	1502981,85	789205,63	66°0′27.21″	44°15′9.56″
1	1502030,08	790276,11	66°0′6.23″	44°16′50.04″
25	1502108,09	790561,69	66°0′10.94″	44°17′10.31″
50	1502368,55	790786,90	66°0′20.84″	44°17′22.38″
75	1502647,61	791010,25	66°0′31.3″	44°17′33.94″
100	1502901,81	791172,52	66°0′40.5″	44°17′41.33″
125	1503226,10	791171,24	66°0′50.56″	44°17′34.84″
150	1503529,45	791292,93	66°1′0.96″	44°17′38.17″
175	1503815,62	791423,23	66°1′10.9″	44°17′42.48″
200	1503852,94	791327,63	66°1′11.29″	44°17′34.45″
225	1503570,46	791198,62	66°1′1.48″	44°17′30.15″
250	1503222,29	791067,87	66°0′49.62″	44°17′27.02″
275	1502909,97	791061,77	66°0′39.86″	44°17′32.71″
300	1502591,44	790804,72	66°0′27.91″	44°17′19.35″
325	1502315,12	790564,15	66°0′17.39″	44°17′6.42″
350	1502106,38	790297,75	66°0′8.77″	44°16′50.19″
1	1501079,94	794798,43	66°0′12.84″	44°22′54.03″
25	1501353,30	794732,59	66°0′20.81″	44°22′43.64″
50	1501737,76	794672,18	66°0′32.28″	44°22′31.5″
75	1502092,28	794794,22	66°0′44.28″	44°22′33.88″
100	1502444,68	794628,37	66°0′53.91″	44°22′14.31″
125	1502788,42	794567,91	66°1′4.11″	44°22′2.95″
150	1503140,37	794527,11	66°1′14.72″	44°21′52.93″
175	1502874,91	794434,44	66°1′5.73″	44°21′51.05″
200	1502545,06	794482,79	66°0′55.87″	44°22′1.21″
225	1502220,62	794679,32	66°0′47.35″	44°22′22.59″
250	1501860,43	794599,49	66°0′35.52″	44°22′23.55″
275	1501513,36	794650,91	66°0′25.14″	44°22′34.27″
300	1501177,41	794673,16	66°0′14.87″	44°22′42.55″
1	1496479,67	795271,49	65°57′53.59″	44°24′59.99″
25	1496626,08	794959,70	65°57′55.67″	44°24′33.36″
50	1496673,71	794609,61	65°57′54.36″	44°24′5.72″
75	1496621,45	794278,94	65°57′50.11″	44°23′41.52″
100	1496246,45	794190,62	65°57′37.75″	44°23′42.11″
125	1495918,58	794223,21	65°57′27.82″	44°23′50.99″
150	1495553,66	794233,25	65°57′16.55″	44°23′58.87″
175	1495341,24	794325,70	65°57′10.68″	44°24′10.06″
200	1495684,41	794363,45	65°57′21.65″	44°24′6.25″
225	1496027,62	794326,47	65°57′32.03″	44°23′56.74″
250	1496382,55	794309,36	65°57′42.92″	44°23′48.5″
275	1496581,90	794551,18	65°57′51.05″	44°24′3.06″
300	1496517,79	794905,70	65°57′51.87″	44°24′31.35″
325	1496424,23	795261,73	65°57′51.79″	44°25′0.33″

1	1495999,99	797457,93	65°57′56.03″	44°27′56.13″
25	1495891,32	797725,56	65°57′54.77″	44°28′18.66″
50	1495551,33	797740,87	65°57′44.32″	44°28′26.43″
75	1495238,38	797902,01	65°57′35.86″	44°28′44.8″
100	1494879,62	798019,64	65°57′25.63″	44°29′0.74″
125	1494561,13	798174,11	65°57′16.95″	44°29′18.7″
150	1494200,93	798212,50	65°57′6.05″	44°29′28.62″
175	1493835,78	798354,13	65°56′55.81″	44°29′46.5″
200	1493496,69	798445,18	65°56′45.99″	44°30′0.01″
225	1493081,81	798701,06	65°56′35.1″	44°30′27.56″
250	1492614,77	798769,85	65°56′21.12″	44°30′41.84″
275	1493000,68	798835,90	65°56′33.65″	44°30′39.41″
300	1493339,04	798636,92	65°56′42.6″	44°30′17.68″
325	1493736,06	798494,55	65°56′53.82″	44°29′59.14″
350	1494089,70	798382,03	65°57′3.93″	44°29′43.7″
375	1494418,27	798267,80	65°57′13.25″	44°29′28.62″
400	1494766,37	798178,60	65°57′23.37″	44°29′15.06″
425	1495114,60	798093,79	65°57′33.53″	44°29′1.84″
450	1495449,55	797908,98	65°57′42.48″	44°28′41.24″
475	1495791,05	797829,85	65°57′52.48″	44°28′28.57″
500	1496058,67	797639,21	65°57′59.29″	44°28′8.82″
1	1496049,46	795484,73	65°57′41.91″	44°25′24.64″
25	1495912,60	795875,73	65°57′40.76″	44°25′57.13″
50	1495787,42	796276,12	65°57′40.05″	44°26′30.11″
75	1495710,70	796741,05	65°57′41.35″	44°27′7.06″
100	1495573,41	797176,74	65°57′40.53″	44°27′42.97″
125	1495722,62	797408,84	65°57′47.01″	44°27′57.77″
150	1496017,76	797475,90	65°57′56.72″	44°27′57.16″
175	1496377,22	797512,08	65°58′8.19″	44°27′52.93″
200	1496554,02	797124,07	65°58′10.61″	44°27′19.88″
225	1496787,80	796818,71	65°58′15.46″	44°26′52.03″
250	1496769,17	796550,30	65°58′12.75″	44°26′31.91″
275	1496669,36	796125,02	65°58′6.27″	44°26′1.41″
300	1496465,80	795776,42	65°57′57.17″	44°25′38.78″
325	1496101,02	795479,51	65°57′43.47″	44°25′23.24″
1	1491664,06	801998,97	65°56′16.99″	44°35′6.41″
25	1491385,50	802123,85	65°56′9.3″	44°35′21.3″
50	1491242,72	802458,21	65°56′7.49″	44°35′49.55″
75	1490905,80	802621,06	65°55′58.28″	44°36′8.45″
100	1490579,37	802796,07	65°55′49.5″	44°36′28.07″
125	1490286,65	803070,22	65°55′42.54″	44°36′54.6″
150	1490183,72	803417,87	65°55′42.06″	44°37′23.08″
175	1490246,93	803780,18	65°55′46.87″	44°37′49.5″
200	1490310,60	804102,65	65°55′51.38″	44°38′12.86″
225	1489985,23	804139,20	65°55′41.54″	44°38′21.89″
250	1489608,00	804185,97	65°55′30.16″	44°38′32.7″
275	1489331,92	804032,40	65°55′20.37″	44°38′26.29″
300	1488983,70	804073,97	65°55′9.86″	44°38′36.13″
325	1488687,33	803855,96	65°54′58.92″	44°38′25.2″
350	1488361,22	803729,04	65°54′47.78″	44°38′21.78″
375	1488045,36	803631,34	65°54′37.18″	44°38′20.39″
400	1487798,83	803334,65	65°54′27.19″	44°38′2.52″
425	1487814,90	802951,55	65°54′24.68″	44°37′33.02″
450	1487624,69	802710,06	65°54′16.87″	44°37′18.28″
475	1487461,59	802399,92	65°54′9.36″	44°36′57.78″
500	1487392,37	802016,79	65°54′4.2″	44°36′29.93″
525	1487433,74	801702,94	65°54′3.03″	44°36′5.24″
550	1487305,08	801461,09	65°53′57.12″	44°35′49.29″
575	1487324,31	801824,57	65°54′0.58″	44°36′16.6″
600	1487299,60	802163,91	65°54′2.47″	44°36′42.92″
625	1487402,25	802552,01	65°54′8.71″	44°37′10.51″
650	1487616,72	802819,98	65°54′17.48″	44°37′26.8″
675	1487688,95	803122,33	65°54′22.1″	44°37′48.45″
700	1487748,55	803496,17	65°54′26.89″	44°38′15.79″
725	1488051,93	803758,22	65°54′38.38″	44°38′29.94″
750	1488385,46	803836,27	65°54′49.37″	44°38′29.49″
775	1488653,55	803989,29	65°54′58.92″	44°38′36.01″
800	1488956,99	804182,32	65°55′9.87″	44°38′44.91″
825	1489285,89	804127,17	65°55′19.68″	44°38′34.39″
850	1489579,03	804322,88	65°55′30.33″	44°38′43.69″
875	1489933,64	804254,24	65°55′40.83″	44°38′31.66″
900	1490297,64	804246,66	65°55′52.1″	44°38′24.09″
925	1490418,93	803926,51	65°55′53.37″	44°37′57.35″
950	1490353,14	803592,29	65°55′48.7″	44°37′33.13″
975	1490329,78	803234,61	65°55′45.17″	44°37′6.31″
1000	1490555,54	802931,37	65°55′49.82″	44°36′38.85″
1025	1490876,47	802804,69	65°55′58.81″	44°36′23.02″
1050	1491177,01	802583,69	65°56′6.43″	44°36′0.38″
1075	1491430,34	802346,94	65°56′12.45″	44°35′37.45″
1100	1491632,07	802081,80	65°56′16.64″	44°35′13.35″
1	1491390,21	801029,40	65°56′0.84″	44°33′57.76″
25	1491083,64	801109,99	65°55′51.94″	44°34′9.82″
50	1491048,24	801243,91	65°55′51.89″	44°34′20.71″
75	1491391,00	801086,40	65°56′1.31″	44°34′2.09″

1	1491301,27	800596,96	65°55′54.67″	44°33′26.51″
25	1491348,85	800288,69	65°55′53.72″	44°33′2.1″
50	1491351,82	799941,67	65°55′51.08″	44°32′35.59″
75	1491259,40	799559,86	65°55′45.19″	44°32′8.27″
100	1491028,83	799303,19	65°55′36″	44°31′53.16″
125	1490956,86	799026,43	65°55′31.57″	44°31′33.46″
150	1490766,94	798760,96	65°55′23.57″	44°31′16.91″
175	1490444,99	798669,93	65°55′12.84″	44°31′16.19″
200	1490060,73	798744,70	65°55′1.48″	44°31′29.31″
225	1489741,30	798493,21	65°54′49.56″	44°31′16.33″
250	1489378,74	798388,81	65°54′37.45″	44°31′15.38″
275	1489016,25	798388,71	65°54′26.18″	44°31′22.38″
300	1488653,94	798390,79	65°54′14.92″	44°31′29.53″
325	1488284,73	798282,27	65°54′2.58″	44°31′28.4″
350	1488089,43	797940,20	65°53′53.81″	44°31′6.13″
375	1487914,26	797547,87	65°53′45.26″	44°30′39.65″
400	1487715,47	797221,70	65°53′36.5″	44°30′18.67″
425	1487566,69	796838,33	65°53′28.85″	44°29′52.37″
450	1487341,60	796552,21	65°53′19.58″	44°29′34.96″
475	1486927,46	796471,18	65°53′6.06″	44°29′36.8″
500	1486502,95	796457,51	65°52′52.75″	44°29′43.96″
525	1486647,16	796545,25	65°52′57.93″	44°29′47.85″
550	1487056,70	796590,43	65°53′11.03″	44°29′43.37″
575	1487428,90	796717,41	65°53′23.61″	44°29′45.84″
600	1487551,99	797081,15	65°53′30.31″	44°30′11.13″
625	1487718,29	797453,25	65°53′38.42″	44°30′36.24″
650	1487916,88	797801,95	65°53′47.35″	44°30′58.94″
675	1488054,98	798146,70	65°53′54.37″	44°31′22.51″
700	1488315,72	798428,63	65°54′4.7″	44°31′38.94″
725	1488679,89	798495,30	65°54′16.55″	44°31′36.99″
750	1489088,54	798475,69	65°54′29.11″	44°31′27.61″
775	1489446,65	798489,83	65°54′40.36″	44°31′21.77″
800	1489805,59	798677,70	65°54′53.01″	44°31′29.14″
825	1490111,83	798843,42	65°55′3.84″	44°31′35.85″
850	1490452,52	798786,79	65°55′14″	44°31′24.95″
875	1490794,34	798941,79	65°55′25.85″	44°31′30.16″
900	1490826,25	799271,63	65°55′29.45″	44°31′54.67″
925	1491114,67	799478,85	65°55′40.05″	44°32′4.89″
950	1491221,24	799816,20	65°55′46.03″	44°32′28.54″
975	1491251,38	800184,37	65°55′49.87″	44°32′56.02″
1000	1491234,34	800547,27	65°55′52.2″	44°33′24.02″
1	1491305,75	800204,19	65°55′51.71″	44°32′56.49″
25	1491411,52	800014,49	65°55′53.51″	44°32′39.98″
50	1491569,87	799702,45	65°55′55.98″	44°32′13.14″
75	1491823,08	799445,87	65°56′1.83″	44°31′48.69″
100	1491919,57	799098,40	65°56′2.09″	44°31′20.34″
125	1492180,25	798940,20	65°56′8.95″	44°31′3.24″
150	1492426,82	798671,55	65°56′14.5″	44°30′37.99″
175	1492135,06	798845,12	65°56′6.79″	44°30′56.86″
200	1491824,74	798993,69	65°55′58.31″	44°31′14.19″
225	1491762,30	799332,10	65°55′59.04″	44°31′41.19″
250	1491514,06	799582,29	65°55′53.29″	44°32′5.06″
275	1491339,08	799900,97	65°55′50.36″	44°32′32.73″
300	1491310,96	800157,40	65°55′51.51″	44°32′52.82″
1	1490680,67	798750,02	65°55′20.8″	44°31′17.74″
25	1490607,66	798532,41	65°55′16.81″	44°31′2.57″
50	1490596,08	798198,09	65°55′13.81″	44°30′37.33″
75	1490778,89	797857,93	65°55′16.81″	44°30′7.88″
100	1490744,64	797503,89	65°55′12.95″	44°29′41.57″
125	1490615,68	797158,42	65°55′6.21″	44°29′17.75″
150	1490312,61	796878,18	65°54′54.56″	44°29′2.28″
175	1490160,57	796511,50	65°54′46.94″	44°28′37.3″
200	1489781,18	796325,45	65°54′33.66″	44°28′30.49″
225	1489421,28	796122,05	65°54′20.86″	44°28′21.97″
250	1489100,24	795987,36	65°54′9.81″	44°28′17.94″
275	1488706,94	795847,89	65°53′56.48″	44°28′14.94″
300	1488265,72	795897,17	65°53′43.14″	44°28′27.24″
325	1488676,55	795955,15	65°53′56.38″	44°28′23.69″
350	1489058,21	796081,07	65°54′9.25″	44°28′25.89″
375	1489409,40	796228,35	65°54′21.33″	44°28′30.3″
400	1489758,50	796432,32	65°54′33.8″	44°28′39.06″
425	1490093,74	796630,72	65°54′45.8″	44°28′47.67″
450	1490263,54	796990,03	65°54′53.92″	44°29′11.75″
475	1490574,19	797281,92	65°55′5.89″	44°29′27.96″
500	1490684,70	797670,99	65°55′12.41″	44°29′55.46″
525	1490600,65	798024,43	65°55′12.58″	44°30′24.01″
550	1490401,16	798359,99	65°55′9.03″	44°30′53.43″
575	1490600,76	798653,46	65°55′17.55″	44°31′11.93″
1	1491390,84	800732,36	65°55′58.52″	44°33′35.11″
25	1491775,02	800384,85	65°56′7.74″	44°33′1.2″
50	1492799,85	800902,27	65°56′43.7″	44°33′20.87″
75	1492649,40	801951,77	65°56′47.28″	44°34′43.82″
100	1491593,33	802029,03	65°56′15.02″	44°35′10.07″
125	1491335,91	801623,06	65°56′3.82″	44°34′44.07″

1	1498454,43	797860,13	65°59′15.54″	44°27′39.09″
25	1499499,53	798997,07	65°59′57.05″	44°28′45.61″
50	1498825,99	799713,55	65°59′41.77″	44°29′53.44″
75	1498223,01	800233,48	65°59′27.12″	44°30′44.86″
100	1497717,80	800078,66	65°59′10.19″	44°30′42.84″
125	1497395,80	799746,30	65°58′57.55″	44°30′23.7″
150	1497325,20	799269,81	65°58′51.58″	44°29′48.68″
175	1497474,33	798781,24	65°58′52.36″	44°29′8.48″
200	1498279,06	797914,79	65°59′10.52″	44°27′46.68″
1	1501807,85	797481,91	66°0′56.81″	44°26′4.84″
25	1502099,26	797441,80	66°1′5.56″	44°25′56.09″
50	1502418,09	797296,25	66°1′14.31″	44°25′38.73″
75	1502739,87	797049,72	66°1′22.36″	44°25′13.6″
100	1503033,04	796845,08	66°1′29.85″	44°24′52.22″
125	1503387,62	796780,19	66°1′40.35″	44°24′40.33″
150	1503673,11	796579,99	66°1′47.64″	44°24′19.43″
175	1503868,51	796320,37	66°1′51.65″	44°23′55.76″
200	1504155,28	796042,49	66°1′58.35″	44°23′28.89″
225	1504408,31	795846,01	66°2′4.65″	44°23′8.91″
250	1504626,39	795552,23	66°2′9.09″	44°22′42.16″
275	1504854,32	795311,66	66°2′14.25″	44°22′19.3″
300	1505215,90	795079,12	66°2′23.64″	44°21′54.42″
325	1505035,12	794743,73	66°2′15.34″	44°21′32.32″
350	1504821,83	794438,21	66°2′6.28″	44°21′13.14″
375	1504598,56	794137,39	66°1′56.94″	44°20′54.52″
400	1504141,29	793928,27	66°1′41.05″	44°20′47.52″
425	1503945,35	793670,59	66°1′32.91″	44°20′31.67″
450	1503802,17	793493,13	66°1′27.04″	44°20′20.92″
475	1503905,82	793846,81	66°1′33.09″	44°20′45.91″
500	1504183,70	794114,52	66°1′43.86″	44°21′0.92″
525	1504664,48	794294,08	66°2′0.24″	44°21′5.21″
550	1504804,82	794672,24	66°2′7.62″	44°21′31.37″
575	1505039,72	794932,25	66°2′16.99″	44°21′46.64″
600	1504923,43	795188,98	66°2′15.42″	44°22′8.56″
625	1504600,97	795311,69	66°2′6.38″	44°22′24.27″
650	1504465,26	795635,95	66°2′4.75″	44°22′51.73″
675	1504221,83	795888,24	66°1′59.19″	44°23′15.79″
700	1503921,89	796095,44	66°1′51.52″	44°23′37.51″
725	1503674,54	796349,23	66°1′45.85″	44°24′1.76″
750	1503481,94	796637,02	66°1′42.15″	44°24′27.53″
775	1503089,54	796710,33	66°1′30.53″	44°24′40.81″
800	1502808,81	796923,96	66°1′23.5″	44°25′2.64″
825	1502508,47	797122,72	66°1′15.74″	44°25′23.7″
850	1502204,85	797330,52	66°1′7.96″	44°25′45.52″
875	1501879,47	797423,81	66°0′58.58″	44°25′59″
1	1502214,78	797382,30	66°1′8.68″	44°25′49.28″
25	1502368,61	797540,19	66°1′14.71″	44°25′58.35″
50	1502774,17	797641,22	66°1′28.13″	44°25′58.15″
75	1503118,57	797613,85	66°1′38.62″	44°25′49.33″
100	1503436,11	797619,16	66°1′48.53″	44°25′43.54″
125	1503727,15	797698,17	66°1′58.21″	44°25′43.89″
150	1504055,52	797827,35	66°2′9.44″	44°25′47.36″
175	1504409,59	797881,67	66°2′20.88″	44°25′44.59″
200	1504741,25	797854,52	66°2′30.98″	44°25′36.03″
225	1505111,25	797685,27	66°2′41.14″	44°25′15.84″
250	1504778,67	797691,84	66°2′30.85″	44°25′22.85″
275	1504444,23	797779,03	66°2′21.15″	44°25′36.06″
300	1504089,96	797726,34	66°2′9.71″	44°25′38.96″
325	1503791,60	797619,75	66°1′59.59″	44°25′36.63″
350	1503478,08	797514,55	66°1′49″	44°25′34.72″
375	1503137,16	797512,66	66°1′38.39″	44°25′41.23″
400	1502781,94	797528,04	66°1′27.47″	44°25′49.35″
425	1502431,67	797455,53	66°1′16″	44°25′50.64″
1	1503341,63	796746,39	66°1′38.66″	44°24′38.64″
25	1503447,34	796911,99	66°1′43.26″	44°24′49.24″
50	1503800,84	796973,54	66°1′54.74″	44°24′47.03″
75	1504136,99	796879,12	66°2′4.44″	44°24′33.23″
100	1504419,66	796721,42	66°2′11.97″	44°24′15.64″
125	1504704,27	796547,92	66°2′19.44″	44°23′56.79″
150	1505026,41	796417,64	66°2′28.42″	44°23′40.52″
175	1505343,80	796371,00	66°2′37.91″	44°23′30.73″
200	1505652,81	796238,22	66°2′46.46″	44°23′14.52″
225	1505796,75	795948,11	66°2′48.62″	44°22′49.5″
250	1505682,05	795997,85	66°2′45.45″	44°22′55.55″
275	1505490,76	796253,82	66°2′41.55″	44°23′18.89″
300	1505174,06	796316,73	66°2′32.2″	44°23′29.91″
325	1504849,34	796369,21	66°2′22.53″	44°23′40.28″
350	1504533,59	796510,76	66°2′13.84″	44°23′57.29″
375	1504289,43	796695,11	66°2′7.71″	44°24′16.17″
400	1503945,11	796836,62	66°1′58.14″	44°24′33.74″
425	1503576,72	796846,39	66°1′46.76″	44°24′41.69″
1	1501941,34	798717,89	66°1′10.77″	44°27′36.72″
25	1502060,09	799006,41	66°1′16.75″	44°27′56.47″
50	1502430,95	799137,81	66°1′29.33″	44°27′59.29″

75	1502825,99	799140,20	66°1′41.63″	44°27′51.78″
100	1503288,86	799248,36	66°1′56.88″	44°27′51.02″
125	1503803,94	799254,28	66°2′12.95″	44°27′41.43″
150	1504180,11	799507,65	66°2′26.65″	44°27′53.48″
175	1504576,07	799538,11	66°2′39.21″	44°27′48.09″
200	1504908,01	799419,04	66°2′48.59″	44°27′32.5″
225	1505164,08	799204,96	66°2′54.85″	44°27′11.11″
250	1505436,90	798935,75	66°3′1.2″	44°26′45.18″
275	1505733,66	798667,51	66°3′8.29″	44°26′18.85″
300	1505996,94	798407,98	66°3′14.42″	44°25′53.83″
325	1506066,07	798233,39	66°3′15.18″	44°25′39.11″
350	1505738,08	798488,96	66°3′7.01″	44°26′5.09″
375	1505444,62	798799,72	66°3′0.36″	44°26′34.62″
400	1505177,31	799034,64	66°2′53.91″	44°26′57.82″
425	1504880,46	799273,10	66°2′46.57″	44°27′21.87″
450	1504577,08	799423,26	66°2′38.33″	44°27′39.28″
475	1504234,77	799408,50	66°2′27.57″	44°27′44.83″
500	1503854,31	799164,83	66°2′13.8″	44°27′33.61″
525	1503272,43	799142,76	66°1′55.53″	44°27′43.27″
550	1502865,03	799019,97	66°1′41.89″	44°27′41.82″
575	1502449,09	799030,42	66°1′29.04″	44°27′50.73″
600	1502117,11	798909,83	66°1′17.76″	44°27′47.97″
1	1502598,09	801585,67	66°1′53.9″	44°31′3.29″
25	1502858,89	801599,01	66°2′2.11″	44°30′59.24″
50	1503176,72	801572,79	66°2′11.79″	44°30′51.06″
75	1503485,98	801637,20	66°2′21.92″	44°30′49.97″
100	1503822,28	801767,24	66°2′33.41″	44°30′53.39″
125	1504152,97	801692,39	66°2′43.1″	44°30′41.23″
150	1504452,23	801727,11	66°2′52.69″	44°30′38.06″
175	1504699,04	801675,73	66°2′59.96″	44°30′29.33″
200	1504403,07	801604,72	66°2′50.19″	44°30′29.65″
225	1504041,11	801611,16	66°2′38.98″	44°30′37.18″
250	1503714,33	801600,10	66°2′28.73″	44°30′42.69″
275	1503377,59	801455,40	66°2′17.11″	44°30′38.17″
300	1503016,72	801509,27	66°2′6.31″	44°30′49.31″
325	1502668,74	801511,71	66°1′55.51″	44°30′56.26″
1	1501906,05	803875,64	66°1′50.43″	44°34′11.95″
25	1502220,69	804019,06	66°2′1.35″	44°34′16.83″
50	1502512,97	804165,25	66°2′11.59″	44°34′22.36″
75	1502710,31	804440,58	66°2′19.9″	44°34′39.62″
100	1502922,09	804754,17	66°2′28.96″	44°34′59.52″
125	1502981,78	805132,66	66°2′33.79″	44°35′27.35″
150	1503267,67	805349,14	66°2′44.39″	44°35′38.4″
175	1503350,56	805667,90	66°2′49.48″	44°36′1.21″
200	1503559,90	805886,05	66°2′57.7″	44°36′13.86″
225	1503678,39	806251,81	66°3′4.27″	44°36′39.59″
250	1503957,49	806293,62	66°3′13.28″	44°36′37.4″
275	1504151,77	806487,36	66°3′20.85″	44°36′48.48″
300	1504443,44	806643,57	66°3′31.15″	44°36′54.81″
325	1504799,96	806578,55	66°3′41.74″	44°36′42.94″
350	1504846,06	806872,59	66°3′45.48″	44°37′4.58″
375	1505106,76	807043,76	66°3′54.94″	44°37′12.66″
400	1505451,34	806883,18	66°4′4.4″	44°36′53.68″
425	1505820,74	806776,66	66°4′15.06″	44°36′38.37″
450	1506105,62	806552,10	66°4′22.16″	44°36′15.64″
475	1506493,80	806539,31	66°4′34.14″	44°36′7.14″
500	1506754,77	806722,77	66°4′43.7″	44°36′16.15″
525	1506978,14	807001,64	66°4′52.84″	44°36′33.22″
550	1507267,73	806886,94	66°5′0.95″	44°36′18.81″
575	1507500,25	806609,16	66°5′6″	44°35′53″
600	1507895,56	806536,53	66°5′17.73″	44°35′39.76″
625	1508198,68	806776,20	66°5′29.05″	44°35′52.27″
650	1508508,04	807031,35	66°5′40.68″	44°36′5.85″
675	1508823,51	807316,62	66°5′52.74″	44°36′21.63″
700	1509149,16	807503,82	66°6′4.35″	44°36′29.68″
725	1509524,38	807479,34	66°6′15.83″	44°36′20.53″
750	1509918,91	807532,20	66°6′28.53″	44°36′16.94″
775	1510204,23	807622,54	66°6′38.11″	44°36′18.34″
800	1510416,68	807364,57	66°6′42.7″	44°35′54.41″
825	1510773,87	807377,32	66°6′53.91″	44°35′48.46″
850	1511074,72	807536,18	66°7′4.52″	44°35′54.82″
875	1511446,64	807515,21	66°7′15.93″	44°35′45.98″
900	1511832,57	807544,79	66°7′28.17″	44°35′40.76″
925	1512172,84	807552,54	66°7′38.82″	44°35′34.75″
950	1512494,81	807679,23	66°7′49.84″	44°35′38.23″
975	1512760,75	807852,29	66°7′59.47″	44°35′46.36″
1000	1513008,76	808069,14	66°8′8.9″	44°35′58.21″
1025	1513308,76	808095,32	66°8′18.44″	44°35′54.39″
1050	1513286,50	808287,88	66°8′19.26″	44°36′9.62″
1075	1513066,05	808166,08	66°8′11.44″	44°36′4.54″
1100	1512767,10	808057,65	66°8′1.29″	44°36′2.02″
1125	1512556,11	807792,86	66°7′52.64″	44°35′45.77″
1150	1512187,63	807715,36	66°7′40.56″	44°35′46.97″
1175	1511876,46	807649,03	66°7′30.36″	44°35′47.92″
1200	1511488,41	807662,63	66°7′18.39″	44°35′56.5″
1225	1511119,27	807633,94	66°7′6.68″	44°36′1.46″
1250	1510859,32	807459,12	66°6′57.21″	44°35′53.08″
1275	1510510,63	807457,20	66°6′46.35″	44°35′59.7″
1300	1510280,61	807708,59	66°6′41.17″	44°36′23.46″
1325	1509987,19	807755,09	66°6′32.4″	44°36′32.73″
1350	1509623,77	807571,54	66°6′19.65″	44°36′25.68″
1375	1509233,47	807680,32	66°6′8.36″	44°36′41.6″
1400	1508889,73	807474,26	66°5′56.04″	44°36′32.44″
1425	1508555,82	807235,41	66°5′43.77″	44°36′20.58″
1450	1508225,87	806975,08	66°5′31.46″	44°36′7″
1475	1507920,98	806687,89	66°5′19.72″	44°35′50.88″
1500	1507601,74	806765,76	66°5′10.39″	44°36′3.04″
1525	1507308,90	807016,45	66°5′3.25″	44°36′27.95″
1550	1506968,61	807117,71	66°4′53.46″	44°36′42.3″
1575	1506663,29	806831,70	66°4′41.71″	44°36′26.28″
1600	1506391,26	806619,37	66°4′31.58″	44°36′15.27″
1625	1506077,28	806734,19	66°4′22.71″	44°36′30.15″
1650	1505742,54	806949,50	66°4′13.98″	44°36′53.14″
1675	1505400,20	807032,34	66°4′3.98″	44°37′6.11″
1700	1505056,37	807193,32	66°3′54.54″	44°37′25.1″
1725	1504747,20	806990,41	66°3′43.33″	44°37′15.52″
1750	1504633,91	806741,13	66°3′37.84″	44°36′58.61″
1775	1504345,95	806767,88	66°3′29.09″	44°37′6.23″
1800	1504067,44	806668,60	66°3′19.65″	44°37′4″
1825	1503824,09	806438,76	66°3′10.27″	44°36′51.1″
1850	1503624,96	806367,86	66°3′3.51″	44°36′49.51″
1875	1503479,93	806063,64	66°2′56.61″	44°36′29.01″
1900	1503300,40	805870,67	66°2′49.51″	44°36′17.71″
1925	1503236,60	805523,83	66°2′44.8″	44°35′52.38″
1950	1503011,50	805346,80	66°2′36.4″	44°35′43.17″
1975	1502838,75	805014,42	66°2′28.41″	44°35′21.06″
2000	1502736,78	804764,71	66°2′23.27″	44°35′3.92″
2025	1502471,34	804533,50	66°2′13.2″	44°34′51.36″
2050	1502089,39	804338,71	66°1′59.78″	44°34′43.84″
2075	1501753,10	804251,69	66°1′48.63″	44°34′43.69″
2100	1502535,26	804364,55	66°2′13.85″	44°34′37.19″
2125	1502275,89	804160,00	66°2′4.17″	44°34′26.55″
2150	1501925,27	803935,55	66°1′51.5″	44°34′16.16″
2175	1501901,34	804145,87	66°1′52.41″	44°34′32.72″
2200	1502263,96	804218,63	66°2′4.27″	44°34′31.27″
2225	1502560,34	804389,79	66°2′14.83″	44°34′38.63″
1	1502751,79	804666,56	66°2′22.97″	44°34′56.11″
25	1502986,75	804661,12	66°2′30.24″	44°34′51.15″
50	1503242,57	804479,54	66°2′36.77″	44°34′32.29″
75	1503541,85	804282,95	66°2′44.53″	44°34′11.44″
100	1503697,52	804022,12	66°2′47.32″	44°33′48.45″
125	1503956,88	803796,39	66°2′53.61″	44°33′26.13″
150	1503810,36	803797,76	66°2′49.06″	44°33′29.08″
175	1503561,67	803996,96	66°2′42.9″	44°33′49.15″
200	1503406,91	804251,79	66°2′40.09″	44°34′11.67″
225	1503111,55	804441,60	66°2′32.39″	44°34′31.92″
250	1502771,69	804584,88	66°2′22.95″	44°34′49.48″
1	1505097,26	807115,41	66°3′55.2″	44°37′18.33″
25	1505200,39	807378,00	66°4′0.47″	44°37′36.47″
50	1505314,20	807689,90	66°4′6.46″	44°37′58.18″
75	1505469,94	807973,13	66°4′13.53″	44°38′16.89″
100	1505612,05	808244,72	66°4′20.09″	44°38′34.97″
125	1505607,88	808551,44	66°4′22.36″	44°38′58.57″
150	1505719,88	808257,07	66°4′23.54″	44°38′33.83″
175	1505576,10	807935,90	66°4′16.54″	44°38′11.98″
200	1505407,03	807622,93	66°4′8.83″	44°37′51.25″
225	1505291,07	807320,40	66°4′2.84″	44°37′30.3″
1	1506377,82	806543,47	66°4′30.56″	44°36′9.71″
25	1506572,51	806391,41	66°4′35.42″	44°35′54.28″
50	1506705,51	806079,12	66°4′37.11″	44°35′27.75″
75	1506882,59	805776,90	66°4′40.24″	44°35′1.15″
100	1507110,86	805561,32	66°4′45.64″	44°34′40.19″
125	1507148,21	805266,24	66°4′44.48″	44°34′16.84″
150	1506990,54	805558,54	66°4′41.88″	44°34′42.31″
175	1506761,53	805771,86	66°4′36.43″	44°35′3.11″
200	1506603,70	806044,84	66°4′33.67″	44°35′27.1″
225	1506488,44	806315,30	66°4′32.21″	44°35′50.07″
250	1506351,64	806540,18	66°4′29.72″	44°36′9.96″
1	1507925,81	806600,15	66°5′19.18″	44°35′44.06″
25	1508035,80	806513,42	66°5′21.92″	44°35′35.27″
50	1508180,44	806125,34	66°5′23.36″	44°35′2.69″
75	1508140,10	805747,13	66°5′19.13″	44°34′34.46″
100	1508126,47	805373,48	66°5′15.76″	44°34′6.07″
125	1508325,53	805020,35	66°5′19.17″	44°33′35.11″
150	1508542,16	804721,67	66°5′23.56″	44°33′7.99″
175	1508795,81	804466,78	66°5′29.44″	44°32′43.51″
200	1508736,64	804109,85	66°5′24.78″	44°32′17.28″
225	1508739,36	803731,20	66°5′21.87″	44°31′48.19″

250	1508714,94	803410,00	66°5′18.58″	44°31′24.03″
275	1508327,07	803375,76	66°5′6.24″	44°31′28.96″
300	1507986,31	803123,78	66°4′53.65″	44°31′16.28″
325	1507729,69	803139,40	66°4′45.79″	44°31′22.47″
350	1508006,50	803348,67	66°4′56.06″	44°31′33.13″
375	1508416,38	803528,83	66°5′10.23″	44°31′38.96″
400	1508645,48	803632,53	66°5′18.17″	44°31′42.45″
425	1508541,18	804005,24	66°5′17.87″	44°32′13.07″
450	1508719,76	804324,28	66°5′25.95″	44°32′34.06″
475	1508533,43	804613,60	66°5′22.43″	44°32′59.88″
500	1508249,75	804910,46	66°5′15.95″	44°33′28.16″
525	1508083,07	805230,06	66°5′13.28″	44°33′55.91″
550	1508001,60	805616,45	66°5′13.79″	44°34′27.13″
575	1508067,77	806012,61	66°5′18.97″	44°34′56.23″
600	1507939,62	806395,90	66°5′18″	44°35′28.12″
1	1509031,70	807522,94	66°6′0.84″	44°36′33.43″
25	1509010,88	807588,38	66°6′0.71″	44°36′38.85″
50	1508862,59	807940,93	66°5′58.87″	44°37′8.79″
75	1508590,23	808159,97	66°5′52.11″	44°37′30.87″
100	1508326,25	808420,92	66°5′45.94″	44°37′56.01″
125	1508117,95	808714,55	66°5′41.76″	44°38′22.58″
150	1508058,69	808937,79	66°5′41.67″	44°38′40.86″
175	1508304,61	808690,13	66°5′47.38″	44°38′17.09″
200	1508468,94	808352,16	66°5′49.84″	44°37′47.97″
225	1508768,60	808142,69	66°5′57.52″	44°37′26.09″
250	1509017,15	807861,85	66°6′3.05″	44°36′59.72″
275	1509099,93	807536,71	66°6′3.08″	44°36′33.16″
1	1509250,77	807627,78	66°6′8.48″	44°36′37.23″
25	1509246,80	807735,53	66°6′9.21″	44°36′45.58″
50	1509473,11	808010,48	66°6′18.41″	44°37′2.3″
75	1509737,63	808179,87	66°6′27.97″	44°37′10.18″
100	1509955,09	808405,59	66°6′36.51″	44°37′23.3″
125	1510154,99	808673,35	66°6′44.84″	44°37′39.99″
150	1510405,80	808927,66	66°6′54.64″	44°37′54.66″
175	1510694,28	809139,33	66°7′5.28″	44°38′5.33″
200	1510997,85	809254,73	66°7′15.63″	44°38′8.32″
225	1511310,38	809392,36	66°7′26.44″	44°38′12.84″
250	1511594,00	809680,73	66°7′37.53″	44°38′29.5″
275	1511854,53	809955,99	66°7′47.8″	44°38′45.61″
300	1511825,52	809761,41	66°7′45.37″	44°38′31.22″
325	1511619,57	809468,86	66°7′36.66″	44°38′12.73″
350	1511317,57	809271,24	66°7′25.71″	44°38′3.39″
375	1511043,25	809164,05	66°7′16.33″	44°38′0.47″
400	1510698,80	809009,22	66°7′4.4″	44°37′55.25″
425	1510417,71	808778,89	66°6′53.84″	44°37′43″
450	1510170,65	808562,45	66°6′44.45″	44°37′31.17″
475	1509992,45	808262,03	66°6′36.55″	44°37′11.55″
500	1509737,44	808076,91	66°6′27.16″	44°37′2.28″
525	1509512,97	807909,65	66°6′18.86″	44°36′53.78″
550	1509305,38	807622,46	66°6′10.14″	44°36′35.76″
1	1510231,28	807700,44	66°6′39.57″	44°36′23.8″
25	1510337,51	807753,05	66°6′43.29″	44°36′25.78″
50	1510624,02	807951,02	66°6′53.76″	44°36′35.42″
75	1510677,10	808261,03	66°6′57.85″	44°36′58.2″
100	1510895,07	808546,28	66°7′6.87″	44°37′15.88″
125	1511147,67	808800,98	66°7′16.73″	44°37′30.55″
150	1511427,10	809060,50	66°7′27.47″	44°37′45.08″
175	1511711,71	809177,97	66°7′37.25″	44°37′48.59″
200	1512003,56	808989,95	66°7′44.85″	44°37′28.48″
225	1512312,73	809217,25	66°7′56.26″	44°37′39.96″
250	1512670,67	809363,49	66°8′8.55″	44°37′44.26″
275	1513018,33	809411,81	66°8′19.75″	44°37′41.23″
300	1513360,24	809280,95	66°8′29.36″	44°37′24.53″
325	1513228,46	809204,96	66°8′24.66″	44°37′21.25″
350	1512865,66	809288,88	66°8′14.03″	44°37′34.74″
375	1512520,72	809177,13	66°8′2.42″	44°37′32.84″
400	1512194,64	808974,40	66°7′50.68″	44°37′23.58″
425	1511861,20	808933,31	66°7′39.98″	44°37′26.89″
450	1511573,47	809026,42	66°7′31.75″	44°37′39.62″
475	1511319,26	808816,64	66°7′22.2″	44°37′28.43″
500	1511036,37	808532,62	66°7′11.16″	44°37′12.1″
525	1510807,21	808266,86	66°7′1.94″	44°36′56.13″
550	1510733,49	807975,82	66°6′57.36″	44°36′35.2″
575	1510521,24	807742,84	66°6′48.92″	44°36′21.43″
600	1510255,17	807649,65	66°6′39.91″	44°36′19.43″
1	1497996,84	805278,90	65°59′59.82″	44°37′14.82″
25	1498063,18	805106,22	66°0′0.53″	44°37′0.34″
50	1497704,49	805126,54	65°59′49.52″	44°37′8.81″
75	1497352,24	805214,62	65°59′39.25″	44°37′22.33″
100	1496939,67	805100,02	65°59′25.51″	44°37′21.52″
125	1496622,63	804986,70	65°59′14.76″	44°37′18.97″
150	1496280,55	804902,96	65°59′3.45″	44°37′19.16″
175	1495876,19	805033,45	65°58′51.89″	44°37′36.92″
200	1495519,76	805042,03	65°58′40.87″	44°37′44.43″
225	1495116,95	805061,23	65°58′28.48″	44°37′53.65″
250	1494726,20	805050,49	65°58′16.24″	44°38′0.35″
275	1494802,98	805117,37	65°58′19.15″	44°38′3.98″
300	1495156,52	805165,37	65°58′30.53″	44°38′0.85″
325	1495563,90	805161,29	65°58′43.18″	44°37′52.7″
350	1495915,84	805128,38	65°58′53.87″	44°37′43.41″
375	1496272,43	805012,79	65°59′4.06″	44°37′27.71″
400	1496538,96	805067,48	65°59′12.79″	44°37′26.76″
425	1496869,27	805215,37	65°59′24.23″	44°37′31.69″
450	1497219,82	805273,36	65°59′35.59″	44°37′29.37″
475	1497580,16	805305,69	65°59′47.06″	44°37′24.9″
500	1497944,61	805198,16	65°59′57.56″	44°37′9.66″
1	1496364,01	807038,51	65°59′22.78″	44°40′0.77″
25	1496301,35	806756,45	65°59′18.63″	44°39′40.41″
50	1496612,81	806877,44	65°59′29.27″	44°39′43.67″
75	1496364,01	807038,51	65°59′22.78″	44°40′0.77″
1	1497379,88	807777,58	66°0′0.19″	44°40′37.76″
25	1497673,66	807124,35	66°0′4.22″	44°39′42.16″
50	1497855,63	807732,04	66°0′14.64″	44°40′25.14″
1	1501054,90	804715,82	66°1′30.56″	44°35′32.71″
25	1500871,41	804849,93	66°1′25.9″	44°35′46.52″
50	1500598,76	804723,48	66°1′16.42″	44°35′42.12″
75	1500488,41	804413,94	66°1′10.56″	44°35′20.57″
100	1500059,18	804519,55	66°0′58.03″	44°35′36.95″
125	1499733,65	804578,22	66°0′48.36″	44°35′47.72″
150	1499540,16	804812,23	66°0′44.18″	44°36′9.36″
175	1499180,91	804943,31	66°0′34.03″	44°36′26.32″
200	1498825,24	805134,24	66°0′24.46″	44°36′47.79″
225	1498450,23	805361,06	66°0′14.57″	44°37′12.36″
250	1498144,33	805273,22	66°0′4.36″	44°37′11.55″
275	1497789,07	805317,94	65°59′53.66″	44°37′21.81″
300	1497626,38	805716,10	65°59′51.72″	44°37′55.39″
325	1497440,40	806060,10	65°59′48.63″	44°38′25.27″
350	1497281,58	806379,94	65°59′46.19″	44°38′52.78″
375	1496957,21	806592,80	65°59′37.76″	44°39′15.29″
400	1496613,26	806741,82	65°59′28.22″	44°39′33.3″
425	1496464,77	807124,69	65°59′26.59″	44°40′5.42″
450	1496641,87	807428,41	65°59′34.48″	44°40′25.24″
475	1496961,61	807623,05	65°59′45.96″	44°40′33.98″
500	1497312,85	807720,91	65°59′57.66″	44°40′34.71″
525	1497099,85	807598,35	65°59′50.07″	44°40′29.43″
550	1496808,57	807375,02	65°59′39.25″	44°40′17.95″
575	1496606,29	807170,38	65°59′31.36″	44°40′6.19″
600	1501079,07	804794,60	66°1′31.93″	44°35′38.28″
625	1500853,43	805001,46	66°1′26.53″	44°35′58.47″
650	1500544,76	804870,34	66°1′15.9″	44°35′54.4″
675	1500474,65	804536,72	66°1′11.09″	44°35′30.23″
700	1500116,83	804627,98	66°1′0.68″	44°35′44.13″
725	1499779,71	804694,99	66°0′50.71″	44°35′55.77″
750	1499553,07	804934,47	66°0′45.54″	44°36′18.46″
775	1499203,47	805053,59	66°0′35.6″	44°36′34.32″
800	1498879,19	805236,12	66°0′26.94″	44°36′54.54″
825	1498579,16	805433,77	66°0′19.15″	44°37′15.44″
850	1498243,92	805415,57	66°0′8.58″	44°37′20.51″
875	1497906,45	805403,37	65°59′57.98″	44°37′26.08″
900	1497730,77	805760,81	65°59′55.32″	44°37′56.8″
925	1497551,13	806104,26	65°59′52.42″	44°38′26.51″
950	1497406,90	806430,33	65°59′50.48″	44°38′54.22″
975	1497131,47	806706,02	65°59′44.07″	44°39′20.6″
1000	1496790,34	806829,76	65°59′34.42″	44°39′36.62″
1	1500773,26	806847,20	66°1′38.53″	44°38′21.27″
25	1500701,78	807114,21	66°1′38.39″	44°38′43.09″
50	1500826,37	807424,84	66°1′44.71″	44°39′4.47″
75	1500975,06	807759,97	66°1′51.96″	44°39′27.26″
100	1501283,05	807907,81	66°2′2.7″	44°39′32.65″
125	1501621,75	808040,58	66°2′14.29″	44°39′36.29″
150	1501956,14	808178,13	66°2′25.77″	44°39′40.39″
175	1502260,38	808332,67	66°2′36.45″	44°39′46.36″
200	1502403,54	808654,72	66°2′43.43″	44°40′8.28″
225	1502626,56	808958,90	66°2′52.75″	44°40′27.29″
250	1502946,37	809219,20	66°3′4.74″	44°40′41.07″
275	1503225,95	809383,33	66°3′14.73″	44°40′48.27″
300	1503550,97	809452,39	66°3′25.39″	44°40′47.3″
325	1503826,68	809736,10	66°3′36.19″	44°41′3.74″
350	1503889,42	810090,19	66°3′40.91″	44°41′29.68″
375	1503975,52	810480,76	66°3′46.64″	44°41′57.97″
400	1503995,61	810212,45	66°3′45.17″	44°41′37.01″
425	1503953,81	809842,34	66°3′40.98″	44°41′9.44″
450	1503767,31	809560,58	66°3′32.97″	44°40′51.43″
475	1503494,40	809319,37	66°3′22.59″	44°40′38.2″
500	1503157,71	809275,74	66°3′11.76″	44°40′41.34″
525	1502912,62	809077,78	66°3′2.59″	44°40′30.89″
550	1502676,40	808790,45	66°2′52.98″	44°40′13.42″
575	1502507,59	808499,29	66°2′45.45″	44°39′54.36″

600	1502295,78	808223,12	66°2′36.7″	44°39′37.29″
625	1501964,06	808075,79	66°2′25.22″	44°39′32.4″
650	1501627,87	807937,10	66°2′13.67″	44°39′28.25″
675	1501292,90	807803,22	66°2′2.19″	44°39′24.45″
700	1501037,18	807602,27	66°1′52.66″	44°39′13.99″
725	1500885,47	807311,08	66°1′45.65″	44°38′54.62″
750	1500874,73	807015,76	66°1′43.01″	44°38′32.22″
1	1500414,31	807420,04	66°1′31.84″	44°39′12.04″
25	1500651,39	807446,37	66°1′39.43″	44°39′9.49″
50	1500761,76	807754,87	66°1′45.28″	44°39′30.98″
75	1500875,22	808101,84	66°1′51.53″	44°39′55.36″
100	1500889,66	808479,74	66°1′54.93″	44°40′24.02″
125	1500990,51	808394,43	66°1′57.41″	44°40′15.54″
150	1500975,30	808060,45	66°1′54.32″	44°39′50.26″
175	1500851,33	807706,61	66°1′47.69″	44°39′25.56″
200	1500736,58	807390,15	66°1′41.64″	44°39′3.54″
225	1500418,50	807369,49	66°1′31.58″	44°39′8.09″
1	1498381,05	810522,82	66°0′52.79″	44°43′48.59″
25	1498474,60	810558,11	66°0′55.98″	44°43′49.5″
50	1498750,83	810724,29	66°1′5.87″	44°43′56.93″
75	1499025,17	810893,10	66°1′15.73″	44°44′4.6″
100	1499329,47	810918,24	66°1′25.4″	44°44′0.69″
125	1499606,68	811126,47	66°1′35.66″	44°44′11.32″
150	1499914,46	811158,80	66°1′45.49″	44°44′7.9″
175	1500224,77	811023,07	66°1′54.1″	44°43′51.56″
200	1500508,95	811089,34	66°2′3.46″	44°43′51.19″
225	1500816,29	811239,96	66°2′14.2″	44°43′56.83″
250	1501100,01	811091,80	66°2′21.88″	44°43′40.04″
275	1500750,90	811104,95	66°2′11.12″	44°43′47.74″
300	1500465,74	810912,18	66°2′0.73″	44°43′38.44″
325	1500123,81	810907,41	66°1′50.05″	44°43′44.64″
350	1499836,34	811065,24	66°1′42.33″	44°44′2.23″
375	1499516,02	810889,02	66°1′30.98″	44°43′54.88″
400	1499163,20	810814,42	66°1′19.41″	44°43′55.93″
425	1498875,88	810685,36	66°1′9.46″	44°43′51.55″
450	1498605,34	810493,93	66°0′59.55″	44°43′42.08″
475	1498390,52	810492,07	66°0′52.84″	44°43′46.05″
1	1493645,32	812276,11	65°58′38.94″	44°47′33.17″
25	1492914,72	812335,92	65°58′16.65″	44°47′51.65″
50	1492603,61	812917,98	65°58′11.48″	44°48′42.06″
75	1492883,11	813384,95	65°58′23.8″	44°49′12.44″
100	1493281,50	813478,92	65°58′36.94″	44°49′12.05″
125	1493634,60	813154,37	65°58′45.42″	44°48′40.52″
150	1493893,37	812626,03	65°58′49.39″	44°47′55.2″
1	1498863,44	809889,29	66°1′2.87″	44°42′50.85″
25	1498690,63	810120,38	66°0′59.29″	44°43′11.85″
50	1498434,65	810311,76	66°0′52.81″	44°43′31.41″
75	1498345,47	810642,15	66°0′52.61″	44°43′58.4″
100	1498150,96	810909,51	66°0′48.64″	44°44′22.59″
125	1497922,65	811178,58	66°0′43.62″	44°44′47.56″
150	1497623,48	811328,58	66°0′35.47″	44°45′4.76″
175	1497231,45	811411,13	66°0′23.91″	44°45′18.57″
200	1496865,27	811493,78	66°0′13.15″	44°45′31.9″
225	1496563,05	811693,96	66°0′5.29″	44°45′52.99″
250	1496211,31	811794,39	65°59′55.12″	44°46′7.39″
275	1495829,68	811711,86	65°59′42.59″	44°46′8.36″
300	1495557,99	811868,41	65°59′35.35″	44°46′25.53″
325	1495215,33	811934,72	65°59′25.19″	44°46′37.14″
350	1494896,08	812048,61	65°59′16.13″	44°46′51.94″
375	1494543,54	812123,03	65°59′5.73″	44°47′4.35″
400	1494288,18	811967,73	65°58′56.57″	44°46′57.34″
425	1494039,69	812189,54	65°58′50.56″	44°47′19.04″
450	1493729,76	812403,06	65°58′42.56″	44°47′41.27″
475	1498604,53	809985,71	66°0′55.56″	44°43′3.2″
500	1498326,43	810256,21	66°0′49.01″	44°43′29.23″
525	1498248,21	810575,19	66°0′49.06″	44°43′55.14″
550	1498032,48	810842,97	66°0′44.43″	44°44′19.77″
575	1497805,18	811113,71	66°0′39.46″	44°44′44.84″
600	1497503,09	811224,28	66°0′30.91″	44°44′59.08″
625	1497119,32	811289,32	66°0′19.47″	44°45′11.4″
650	1496768,77	811440,43	66°0′9.73″	44°45′29.66″
675	1496503,45	811595,71	66°0′2.67″	44°45′46.61″
700	1496160,06	811681,52	65°59′52.65″	44°45′59.74″
725	1495838,38	811599,70	65°59′41.99″	44°45′59.62″
750	1495516,18	811755,58	65°59′33.17″	44°46′17.69″
775	1495210,54	811829,95	65°59′24.23″	44°46′29.21″
800	1494877,91	811933,88	65°59′14.68″	44°46′43.51″
825	1494540,53	812020,59	65°59′4.84″	44°46′56.57″
850	1494258,48	811870,51	65°58′54.89″	44°46′50.47″
875	1493977,95	812043,68	65°58′47.5″	44°47′9.06″
900	1493713,62	812291,68	65°58′41.19″	44°47′33.06″
1	1488659,64	810942,18	65°55′53.31″	44°47′26.15″
25	1488406,15	811065,37	65°55′46.37″	44°47′40.37″
50	1488288,07	811357,30	65°55′44.95″	44°48′4.89″
75	1488057,31	811624,38	65°55′39.83″	44°48′29.65″
100	1487859,74	811892,30	65°55′35.76″	44°48′53.84″
125	1487609,89	812184,90	65°55′30.24″	44°49′20.91″
150	1487657,30	812546,91	65°55′34.52″	44°49′47.63″
175	1487712,20	812911,05	65°55′39.05″	44°50′14.38″
200	1487911,10	813273,38	65°55′48.05″	44°50′38.27″
225	1487776,02	813665,45	65°55′46.87″	44°51′10.75″
250	1487595,23	813955,41	65°55′43.48″	44°51′36.31″
275	1487538,58	814281,99	65°55′44.23″	44°52′2.31″
300	1487634,52	814607,26	65°55′49.73″	44°52′25.32″
325	1487784,56	814916,61	65°55′56.79″	44°52′46.1″
350	1487517,29	815135,85	65°55′50.16″	44°53′7.89″
375	1487492,71	815512,25	65°55′52.29″	44°53′37.09″
400	1487319,30	815832,09	65°55′49.35″	44°54′4.78″
425	1487116,39	816051,79	65°55′44.72″	44°54′25.39″
450	1486817,63	816231,56	65°55′36.8″	44°54′44.74″
475	1486560,71	816466,57	65°55′30.6″	44°55′7.53″
500	1486260,41	816558,03	65°55′21.94″	44°55′20.17″
525	1485909,94	816558,99	65°55′11.03″	44°55′26.84″
550	1485561,65	816510,24	65°54′59.8″	44°55′29.68″
575	1485349,14	816275,45	65°54′51.37″	44°55′15.77″
600	1484998,43	816178,45	65°54′39.69″	44°55′14.97″
625	1484639,59	816248,57	65°54′29.05″	44°55′27.08″
650	1484366,03	816498,09	65°54′22.44″	44°55′51.26″
675	1484165,69	816839,83	65°54′18.82″	44°56′21.1″
700	1483951,49	817199,04	65°54′14.91″	44°56′52.53″
725	1483964,44	817381,93	65°54′16.71″	44°57′6.24″
750	1484188,59	817004,15	65°54′20.8″	44°56′33.21″
775	1484392,92	816647,24	65°54′24.43″	44°56′2.13″
800	1484629,98	816391,14	65°54′29.84″	44°55′38.14″
825	1484967,43	816281,19	65°54′39.52″	44°55′23.39″
850	1485273,80	816430,22	65°54′50.21″	44°55′29″
875	1485545,45	816613,91	65°55′0.09″	44°55′37.9″
900	1485894,03	816694,07	65°55′11.57″	44°55′37.45″
925	1486256,90	816674,49	65°55′22.73″	44°55′29.12″
950	1486575,11	816604,50	65°55′32.11″	44°55′17.79″
975	1486824,17	816407,67	65°55′38.36″	44°54′58.07″
1000	1487130,55	816248,32	65°55′46.68″	44°54′40.12″
1025	1487422,72	816034,46	65°55′54.14″	44°54′18.28″
1050	1487508,49	815676,87	65°55′54.05″	44°53′49.36″
1075	1487614,75	815320,84	65°55′54.62″	44°53′20.17″
1100	1487782,46	815079,61	65°55′57.99″	44°52′58.59″
1125	1487884,06	814771,86	65°55′58.78″	44°52′33.17″
1150	1487700,18	814399,16	65°55′50.17″	44°52′8.19″
1175	1487674,72	814056,11	65°55′46.73″	44°51′42.49″
1200	1487872,36	813712,85	65°55′50.24″	44°51′12.55″
1225	1488017,37	813396,53	65°55′52.31″	44°50′45.66″
1250	1487935,44	813030,12	65°55′46.92″	44°50′19.24″
1275	1487805,65	812722,06	65°55′40.5″	44°49′58.19″
1300	1487762,30	812371,33	65°55′36.43″	44°49′32.25″
1325	1487861,93	812054,26	65°55′37.08″	44°49′6.16″
1350	1488097,40	811749,88	65°55′42.06″	44°48′38.46″
1375	1488336,97	811469,47	65°55′47.34″	44°48′12.52″
1400	1488509,18	811164,66	65°55′50.35″	44°47′45.99″
1425	1488688,96	810942,14	65°55′54.22″	44°47′25.59″
1	1484005,75	808454,20	65°53′9.04″	44°45′44.92″
25	1483844,87	808468,28	65°53′4.14″	44°45′49.04″
50	1483513,87	808633,71	65°52′55.12″	44°46′7.93″
75	1483207,25	808802,73	65°52′46.88″	44°46′26.62″
100	1483024,24	809032,57	65°52′42.97″	44°46′47.6″
125	1482859,51	809310,03	65°52′39.99″	44°47′11.85″
150	1482687,96	809605,49	65°52′36.94″	44°47′37.61″
175	1482594,06	809928,37	65°52′36.52″	44°48′3.97″
200	1482561,68	810285,46	65°52′38.27″	44°48′31.78″
225	1482742,01	810580,72	65°52′46.18″	44°48′50.86″
250	1482865,27	810901,54	65°52′52.5″	44°49′12.96″
275	1482990,78	811239,18	65°52′59.03″	44°49′36.3″
300	1483146,02	811542,28	65°53′6.21″	44°49′56.46″
325	1483122,63	811909,00	65°53′8.31″	44°50′24.84″
350	1483151,57	812276,71	65°53′12.06″	44°50′52.31″
375	1483172,96	812598,72	65°53′15.21″	44°51′16.45″
400	1483223,73	813002,19	65°53′19.91″	44°51′46.24″
425	1483161,88	813338,08	65°53′20.58″	44°52′13″
450	1482893,07	813622,83	65°53′14.4″	44°52′39.78″
475	1482527,45	813940,60	65°53′5.45″	44°53′10.89″
500	1482170,14	814239,74	65°52′56.63″	44°53′40.42″
525	1481871,08	814529,55	65°52′49.54″	44°54′8.13″
550	1481585,07	814718,18	65°52′42.08″	44°54′27.89″
575	1481345,74	814978,04	65°52′36.62″	44°54′52.19″
600	1481135,81	815193,89	65°52′31.74″	44°55′12.59″
625	1481455,86	815017,64	65°52′40.36″	44°54′53.14″
650	1481692,60	814784,67	65°52′45.94″	44°54′30.93″
675	1481968,65	814583,23	65°52′52.99″	44°54′10.39″
700	1482302,54	814243,13	65°53′0.78″	44°53′38.18″

725	1482660,46	813973,09	65°53′9.85″	44°53′10.86″
750	1482989,85	813671,69	65°53′17.79″	44°52′41.67″
775	1483256,41	813409,78	65°53′24.07″	44°52′16.68″
800	1483348,11	813007,23	65°53′23.82″	44°51′44.27″
825	1483280,97	812646,72	65°53′18.95″	44°51′18.06″
850	1483255,04	812308,70	65°53′15.53″	44°50′52.8″
875	1483246,18	811928,12	65°53′12.31″	44°50′23.96″
900	1483248,22	811570,47	65°53′9.61″	44°49′56.67″
925	1483151,29	811301,08	65°53′4.5″	44°49′37.98″
950	1483049,22	810984,44	65°52′58.87″	44°49′15.79″
975	1482885,29	810619,16	65°52′50.94″	44°48′51.07″
1000	1482679,13	810321,89	65°52′42.22″	44°48′32.33″
1025	1482712,37	809924,48	65°52′40.17″	44°48′1.44″
1050	1482794,47	809613,74	65°52′40.32″	44°47′36.22″
1075	1482975,14	809336,22	65°52′43.79″	44°47′11.66″
1100	1483146,49	809058,38	65°52′46.98″	44°46′47.25″
1125	1483395,81	808865,01	65°52′53.24″	44°46′27.79″
1150	1483665,50	808692,20	65°53′0.3″	44°46′9.51″
1175	1483977,96	808469,90	65°53′8.3″	44°45′46.64″
1	1482928,03	809292,28	65°52′41.99″	44°47′9.2″
25	1482614,77	809268,94	65°52′32.05″	44°47′13.37″
50	1482243,59	809328,90	65°52′20.95″	44°47′24.97″
75	1481797,81	809458,13	65°52′8.07″	44°47′43.26″
100	1481332,54	809665,04	65°51′55.18″	44°48′7.82″
125	1480865,12	809740,52	65°51′41.21″	44°48′22.41″
150	1480325,41	809553,22	65°51′22.94″	44°48′18.38″
175	1479724,01	809656,80	65°51′5.01″	44°48′37.63″
200	1479202,35	809856,71	65°50′50.31″	44°49′2.71″
225	1478776,12	810064,40	65°50′38.64″	44°49′26.56″
250	1478343,80	810260,33	65°50′26.69″	44°49′49.63″
275	1478695,69	810211,54	65°50′37.27″	44°49′39.27″
300	1479117,27	810002,34	65°50′48.79″	44°49′15.39″
325	1479616,14	809781,98	65°51′2.62″	44°48′49.2″
350	1480168,44	809651,25	65°51′18.81″	44°48′28.8″
375	1480724,85	809798,16	65°51′37.28″	44°48′29.46″
400	1481239,94	809820,84	65°51′53.5″	44°48′21.43″
425	1481685,61	809641,65	65°52′6″	44°47′59.35″
450	1482135,02	809472,05	65°52′18.68″	44°47′37.93″
475	1482507,47	809358,99	65°52′29.4″	44°47′22.26″
500	1482911,35	809313,57	65°52′41.63″	44°47′11.14″
1	1483214,91	812067,65	65°53′12.42″	44°50′35.19″
25	1482982,59	812227,23	65°53′6.41″	44°50′51.74″
50	1482700,98	812439,11	65°52′59.27″	44°51′13.2″
75	1482386,51	812617,27	65°52′50.85″	44°51′32.71″
100	1482095,06	812811,67	65°52′43.27″	44°51′53.02″
125	1481724,44	813078,36	65°52′33.78″	44°52′20.33″
150	1481270,82	813273,38	65°52′21.15″	44°52′43.74″
175	1480869,43	813205,43	65°52′8.12″	44°52′46.13″
200	1480384,78	813170,16	65°51′52.75″	44°52′52.58″
225	1480550,13	813290,47	65°51′58.83″	44°52′58.62″
250	1480979,87	813351,67	65°52′12.69″	44°52′55.19″
275	1481474,24	813325,13	65°52′27.89″	44°52′43.85″
300	1481934,52	813049,27	65°52′40.1″	44°52′14.15″
325	1482284,82	812847,63	65°52′49.46″	44°51′52.18″
350	1482549,26	812614,67	65°52′55.9″	44°51′29.44″
375	1482859,96	812427,47	65°53′4.14″	44°51′9.31″
400	1483143,44	812213,37	65°53′11.32″	44°50′47.64″
1	1481819,23	805392,41	65°51′37.13″	44°42′33.45″
25	1481950,67	805079,73	65°51′38.78″	44°42′7.16″
50	1482128,97	804797,91	65°51′42.14″	44°41′42.32″
75	1482427,29	804589,27	65°51′49.8″	44°41′20.76″
100	1482776,49	804408,88	65°51′59.26″	44°41′0.38″
125	1483042,95	804127,82	65°52′5.36″	44°40′33.91″
150	1483181,68	803817,45	65°52′7.25″	44°40′7.64″
175	1483248,93	803485,73	65°52′6.75″	44°39′41.12″
200	1483238,89	803150,38	65°52′3.82″	44°39′15.8″
225	1483205,06	802794,92	65°51′59.98″	44°38′49.41″
250	1483066,44	802474,44	65°51′53.16″	44°38′27.68″
275	1482967,23	802508,20	65°51′50.33″	44°38′32.15″
300	1483101,66	802831,93	65°51′57.05″	44°38′54.2″
325	1483136,67	803161,69	65°52′0.72″	44°39′18.62″
350	1483148,07	803543,14	65°52′4.06″	44°39′47.42″
375	1483049,49	803869,04	65°52′3.54″	44°40′14.09″
400	1482863,13	804178,34	65°52′0.15″	44°40′41.18″
425	1482565,63	804405,48	65°51′52.67″	44°41′4.14″
450	1482277,42	804570,12	65°51′44.98″	44°41′22.16″
475	1481974,35	804805,86	65°51′37.38″	44°41′45.87″
500	1481839,56	805093,46	65°51′35.43″	44°42′10.32″
1	1477954,78	805533,18	65°49′37.9″	44°43′57.63″
25	1477770,25	805359,65	65°49′30.8″	44°43′47.95″
50	1477581,79	805008,12	65°49′22.2″	44°43′24.83″
75	1477284,97	804722,67	65°49′10.73″	44°43′8.78″
100	1476996,88	804420,45	65°48′59.41″	44°42′51.3″
125	1476714,43	804152,25	65°48′48.53″	44°42′36.3″
150	1476812,77	804415,67	65°48′53.64″	44°42′54.43″
175	1477158,98	804736,28	65°49′6.92″	44°43′12.21″
200	1477459,79	805036,21	65°49′18.62″	44°43′29.28″
225	1477654,40	805391,11	65°49′27.44″	44°43′52.54″
1	1475821,78	806876,36	65°48′41.91″	44°46′20.1″
25	1475539,09	806881,13	65°48′33.15″	44°46′25.81″
50	1475051,78	807369,15	65°48′21.75″	44°47′12.09″
75	1474838,83	808022,46	65°48′20.18″	44°48′5.73″
100	1474234,32	808603,70	65°48′5.85″	44°49′1.28″
125	1474287,46	809269,03	65°48′12.66″	44°49′50.8″
150	1474103,93	810079,35	65°48′13.2″	44°50′55.8″
175	1474101,36	810836,80	65°48′18.97″	44°51′53.38″
200	1474310,78	811573,42	65°48′31.17″	44°52′45.41″
225	1474069,86	812325,44	65°48′29.46″	44°53′47.07″
250	1473754,04	812872,37	65°48′23.82″	44°54′34.56″
275	1473493,05	813480,91	65°48′20.37″	44°55′25.69″
300	1473486,81	814207,81	65°48′25.76″	44°56′21.05″
325	1473289,99	814928,10	65°48′25.15″	44°57′19.47″
350	1473214,54	815529,26	65°48′27.41″	44°58′6.57″
375	1472699,90	815994,88	65°48′14.93″	44°58′51.57″
400	1473063,86	816240,89	65°48′28.16″	44°59′3.47″
425	1473450,23	815897,94	65°48′37.58″	44°58′30.19″
450	1473659,43	815334,06	65°48′39.78″	44°57′43.42″
475	1473827,16	814616,04	65°48′39.5″	44°56′45.7″
500	1473936,03	813920,06	65°48′37.55″	44°55′50.76″
525	1473971,32	813269,87	65°48′33.65″	44°55′0.69″
550	1474328,63	812763,91	65°48′40.9″	44°54′15.54″
575	1474654,98	812030,29	65°48′45.42″	44°53′13.66″
600	1474699,10	811281,09	65°48′41.02″	44°52′15.9″
625	1474513,71	810513,39	65°48′29.32″	44°51′21.06″
650	1474617,76	809885,02	65°48′27.71″	44°50′31.36″
675	1474748,49	809091,89	65°48′25.65″	44°49′28.65″
700	1474859,46	808556,43	65°48′24.96″	44°48′45.89″
725	1475491,98	808095,74	65°48′41.1″	44°47′58.96″
750	1475624,61	807464,93	65°48′40.34″	44°47′8.54″
775	1475964,81	806892,34	65°48′46.49″	44°46′18.61″
1	1475312,51	807378,78	65°48′29.95″	44°47′7.89″
25	1475310,61	807643,72	65°48′31.94″	44°47′28.05″
50	1475602,45	807866,52	65°48′42.76″	44°47′39.46″
75	1475847,69	808097,41	65°48′52.19″	44°47′52.36″
100	1475907,20	808461,10	65°48′56.86″	44°48′18.87″
125	1475944,40	808810,62	65°49′0.73″	44°48′44.72″
150	1475978,00	809148,59	65°49′4.39″	44°49′9.77″
175	1476079,88	809534,96	65°49′10.55″	44°49′37.2″
200	1475990,05	809896,12	65°49′10.55″	44°50′6.35″
225	1475975,87	810273,00	65°49′13.02″	44°50′35.26″
250	1476022,60	810656,09	65°49′17.43″	44°51′3.49″
275	1476151,52	810997,42	65°49′24.08″	44°51′27.01″
300	1476325,62	811350,78	65°49′32.23″	44°51′50.59″
325	1476532,71	811670,71	65°49′41.16″	44°52′11.02″
350	1476704,44	812006,87	65°49′49.1″	44°52′33.35″
375	1476778,98	812399,00	65°49′54.44″	44°53′1.76″
400	1476928,57	812731,23	65°50′1.67″	44°53′24.22″
425	1477035,38	813154,96	65°50′8.26″	44°53′54.44″
450	1477164,54	813565,13	65°50′15.44″	44°54′23.22″
475	1477325,87	814000,79	65°50′23.82″	44°54′53.33″
500	1477294,51	813596,74	65°50′19.73″	44°54′23.18″
525	1477156,49	813243,90	65°50′12.72″	44°53′58.93″
550	1477088,06	812816,74	65°50′7.29″	44°53′27.72″
575	1477001,03	812453,13	65°50′1.78″	44°53′1.71″
600	1476851,43	812085,93	65°49′54.29″	44°52′36.59″
625	1476717,08	811758,54	65°49′47.58″	44°52′14.23″
650	1476511,69	811433,20	65°49′38.67″	44°51′53.36″
675	1476332,98	811124,10	65°49′30.71″	44°51′33.22″
700	1476179,73	810773,32	65°49′23.23″	44°51′9.44″
725	1476067,77	810414,05	65°49′16.97″	44°50′44.24″
750	1476104,58	810013,98	65°49′15.02″	44°50′13.14″
775	1476163,44	809629,72	65°49′13.89″	44°49′42.83″
800	1476095,21	809214,07	65°49′8.55″	44°49′12.53″
825	1476082,09	808841,05	65°49′5.25″	44°48′44.43″
850	1476033,81	808445,42	65°49′0.68″	44°48′15.29″
875	1475957,23	808098,68	65°48′55.61″	44°47′50.39″
900	1475735,46	807820,63	65°48′46.55″	44°47′33.46″
925	1475455,63	807639,47	65°48′36.43″	44°47′24.99″
950	1475365,82	807361,67	65°48′31.48″	44°47′5.59″
1	1474438,06	808639,61	65°48′12.48″	44°49′0.16″
25	1474360,02	808665,14	65°48′10.25″	44°49′3.57″
50	1474028,64	808781,92	65°48′0.83″	44°49′18.69″
75	1473758,75	809012,99	65°47′54.21″	44°49′41.32″
100	1473573,10	809335,89	65°47′50.92″	44°50′9.34″
125	1473317,08	809560,98	65°47′44.68″	44°50′31.25″
150	1473051,49	809794,35	65°47′38.21″	44°50′53.97″
175	1472881,29	810077,75	65°47′35.09″	44°51′18.69″
200	1472679,07	810362,73	65°47′30.99″	44°51′44.12″

225	1472740,93	810461,27	65°47′33.68″	44°51′50.44″
250	1472965,65	810189,59	65°47′38.59″	44°51′25.59″
275	1473097,21	809888,34	65°47′40.36″	44°51′0.24″
300	1473399,63	809704,33	65°47′48.36″	44°50′40.58″
325	1473612,15	809430,41	65°47′52.86″	44°50′15.78″
350	1473813,52	809144,63	65°47′56.93″	44°49′50.28″
375	1474089,69	808874,12	65°48′3.44″	44°49′24.54″
400	1474450,98	808710,46	65°48′13.43″	44°49′5.3″
1	1474380,50	811080,71	65°48′29.54″	44°52′6.66″
25	1474119,45	811136,82	65°48′21.84″	44°52′15.84″
50	1473759,11	811328,62	65°48′12.09″	44°52′37.18″
75	1473440,84	811555,31	65°48′3.92″	44°53′0.38″
100	1473122,92	811766,67	65°47′55.65″	44°53′22.4″
125	1472780,28	811898,60	65°47′45.98″	44°53′38.85″
150	1472754,80	812022,80	65°47′46.15″	44°53′48.76″
175	1473078,06	811880,67	65°47′55.13″	44°53′31.9″
200	1473401,03	811707,10	65°48′3.85″	44°53′12.65″
225	1473695,75	811497,71	65°48′11.42″	44°52′51.21″
250	1473991,01	811305,63	65°48′19.14″	44°52′31.07″
275	1474327,26	811174,73	65°48′28.61″	44°52′14.81″
1	1474121,08	812585,28	65°48′33.05″	44°54′5.86″
25	1474299,29	812794,11	65°48′40.21″	44°54′18.38″
50	1474596,28	812993,19	65°48′51″	44°54′27.94″
75	1474872,06	813202,64	65°49′1.21″	44°54′38.69″
100	1475091,86	813505,06	65°49′10.38″	44°54′57.55″
125	1475209,50	813846,88	65°49′16.68″	44°55′21.34″
150	1475397,66	813970,90	65°49′23.5″	44°55′27.24″
175	1475237,35	813605,62	65°49′15.69″	44°55′2.47″
200	1475069,36	813286,16	65°49′8″	44°54′41.33″
225	1474841,43	813009,38	65°48′58.77″	44°54′24.57″
250	1474554,84	812790,47	65°48′48.15″	44°54′13.31″
275	1474190,78	812575,64	65°48′35.15″	44°54′3.82″
1	1473479,65	815204,74	65°48′33.18″	44°57′36.95″
25	1473694,20	815463,76	65°48′41.86″	44°57′52.63″
50	1473872,85	815740,49	65°48′49.55″	44°58′10.33″
75	1474045,66	816021,98	65°48′57.09″	44°58′28.5″
100	1474165,94	816020,44	65°49′0.83″	44°58′26.13″
125	1473994,83	815740,58	65°48′53.35″	44°58′8.05″
150	1473818,52	815433,36	65°48′45.5″	44°57′47.99″
175	1473555,89	815148,98	65°48′35.13″	44°57′31.28″
1	1474432,13	806345,58	65°47′54.51″	44°46′6.09″
25	1474206,25	806321,19	65°47′47.29″	44°46′8.52″
50	1473875,21	806442,64	65°47′37.92″	44°46′23.99″
75	1473593,81	806611,41	65°47′30.47″	44°46′42.12″
100	1473567,74	806952,68	65°47′32.3″	44°47′8.52″
125	1473564,53	807297,56	65°47′34.88″	44°47′34.75″
150	1473365,25	807576,28	65°47′30.83″	44°47′59.67″
175	1473049,13	807706,36	65°47′21.99″	44°48′15.51″
200	1472699,87	807872,31	65°47′12.39″	44°48′34.69″
225	1472357,91	807917,79	65°47′2.09″	44°48′44.59″
250	1471997,53	807939,08	65°46′51.03″	44°48′53″
275	1471636,20	807784,69	65°46′38.58″	44°48′48.09″
300	1471300,38	807725,92	65°46′27.67″	44°48′49.96″
325	1470993,56	807658,77	65°46′17.59″	44°48′50.65″
350	1470680,91	807519,91	65°46′6.78″	44°48′46.01″
375	1470372,43	807317,06	65°45′55.6″	44°48′36.44″
400	1470053,02	807381,90	65°45′46.15″	44°48′47.37″
425	1469716,78	807428,95	65°45′36.04″	44°48′57.27″
450	1469365,66	807539,66	65°45′25.96″	44°49′12.27″
475	1469053,98	807559,77	65°45′16.4″	44°49′19.66″
500	1468668,38	807481,84	65°45′3.79″	44°49′21.01″
525	1468301,41	807519,77	65°44′52.65″	44°49′30.78″
550	1467938,45	807533,23	65°44′41.45″	44°49′38.63″
575	1467584,43	807467,20	65°44′29.91″	44°49′40.28″
600	1467220,25	807491,81	65°44′18.75″	44°49′48.99″
625	1466888,27	807547,36	65°44′8.84″	44°49′59.43″
650	1466584,39	807720,65	65°44′0.71″	44°50′18.27″
675	1466259,06	807885,52	65°43′51.85″	44°50′36.86″
700	1465931,55	808054,64	65°43′42.95″	44°50′55.81″
725	1465600,87	808189,91	65°43′33.69″	44°51′12.26″
750	1465313,59	808373,67	65°43′26.16″	44°51′31.56″
775	1465059,63	808621,30	65°43′20.15″	44°51′55.07″
800	1464711,15	808797,23	65°43′10.65″	44°52′14.92″
825	1464333,73	808959,01	65°43′0.14″	44°52′34.23″
850	1464552,21	808967,16	65°43′7.01″	44°52′30.76″
875	1464903,04	808832,55	65°43′16.9″	44°52′14″
900	1465214,37	808662,14	65°43′25.29″	44°51′55.26″
925	1465500,91	808384,64	65°43′32.08″	44°51′28.88″
950	1465828,28	808228,60	65°43′41.07″	44°51′10.93″
975	1466216,86	808013,40	65°43′51.52″	44°50′47.34″
1000	1466539,85	807850,61	65°44′0.33″	44°50′28.95″
1025	1466863,16	807685,86	65°44′9.13″	44°50′10.4″
1050	1467195,12	807591,40	65°44′18.74″	44°49′57″
1075	1467517,85	807580,21	65°44′28.71″	44°49′50.09″
1100	1467918,32	807633,38	65°44′41.59″	44°49′46.59″
1125	1468258,05	807623,36	65°44′52.1″	44°49′39.45″
1150	1468597,80	807595,04	65°45′2.46″	44°49′30.91″
1175	1468946,81	807650,73	65°45′13.77″	44°49′28.57″
1200	1469281,16	807695,23	65°45′24.53″	44°49′25.65″
1225	1469582,52	807570,45	65°45′32.95″	44°49′10.52″
1250	1469954,34	807499,12	65°45′43.98″	44°48′58.12″
1275	1470282,80	807398,31	65°45′53.43″	44°48′44.29″
1300	1470609,97	807615,97	65°46′5.31″	44°48′54.63″
1325	1470938,81	807782,48	65°46′16.84″	44°49′1.07″
1350	1471320,40	807883,31	65°46′29.51″	44°49′1.53″
1375	1471675,28	807948,32	65°46′41.07″	44°48′59.77″
1400	1471986,08	808089,05	65°46′51.84″	44°49′4.59″
1425	1472378,23	808073,60	65°47′3.93″	44°48′56.03″
1450	1472709,72	808005,29	65°47′13.73″	44°48′44.6″
1475	1473072,94	807962,01	65°47′24.71″	44°48′34.46″
1500	1473314,66	807740,04	65°47′30.52″	44°48′13.06″
1525	1473582,39	807543,27	65°47′37.34″	44°47′53.07″
1550	1473718,98	807195,03	65°47′38.89″	44°47′24.05″
1575	1473667,02	806872,07	65°47′34.77″	44°47′0.52″
1600	1473965,71	806635,80	65°47′42.24″	44°46′36.94″
1625	1474288,05	806497,80	65°47′51.21″	44°46′20.37″
1	1472938,59	807975,04	65°47′20.63″	44°48′37.99″
25	1472755,94	808028,23	65°47′15.35″	44°48′45.47″
50	1472516,87	808385,44	65°47′10.66″	44°49′17.08″
75	1472375,17	808654,43	65°47′8.33″	44°49′40.17″
100	1472081,45	808966,74	65°47′1.59″	44°50′9.4″
125	1471814,77	809230,12	65°46′55.32″	44°50′34.41″
150	1471660,47	809538,58	65°46′52.9″	44°51′0.72″
175	1471464,49	809886,56	65°46′49.48″	44°51′30.81″
200	1471305,31	810228,55	65°46′47.15″	44°51′59.75″
225	1471134,85	810639,64	65°46′45.01″	44°52′34.15″
250	1471022,88	810946,42	65°46′43.89″	44°52′59.53″
275	1470901,22	811280,90	65°46′42.67″	44°53′27.2″
300	1470820,17	811644,61	65°46′42.95″	44°53′56.33″
325	1470771,69	811998,15	65°46′44.16″	44°54′24.07″
350	1470889,17	812297,99	65°46′50.12″	44°54′44.63″
375	1470761,49	812648,40	65°46′48.84″	44°55′13.62″
400	1470657,82	813001,78	65°46′48.32″	44°55′42.38″
425	1470486,49	813375,25	65°46′45.85″	44°56′13.94″
450	1470201,02	813456,18	65°46′37.57″	44°56′25.42″
475	1469795,01	813505,80	65°46′25.3″	44°56′36.77″
500	1469403,65	813484,35	65°46′12.94″	44°56′42.45″
525	1468971,57	813503,63	65°45′59.62″	44°56′51.99″
550	1468573,38	813509,22	65°45′47.25″	44°56′59.84″
575	1468239,64	813613,40	65°45′37.64″	44°57′13.98″
600	1468691,77	813603,03	65°45′51.66″	44°57′4.75″
625	1469184,16	813607,09	65°46′7.04″	44°56′55.87″
650	1469624,22	813591,33	65°46′20.63″	44°56′46.45″
675	1470039,86	813612,63	65°46′33.75″	44°56′40.3″
700	1470428,64	813537,74	65°46′45.29″	44°56′27.35″
725	1470614,11	813311,26	65°46′49.34″	44°56′6.69″
750	1470783,46	812927,77	65°46′51.67″	44°55′34.41″
775	1470889,26	812580,69	65°46′52.3″	44°55′6.08″
800	1471001,33	812241,96	65°46′53.19″	44°54′38.27″
825	1470872,43	811967,64	65°46′47.06″	44°54′19.86″
850	1470929,79	811614,15	65°46′46.13″	44°53′51.96″
875	1471030,32	811221,92	65°46′46.24″	44°53′20.3″
900	1471179,59	810897,62	65°46′48.39″	44°52′52.89″
925	1471316,96	810534,07	65°46′49.87″	44°52′22.72″
950	1471435,93	810144,42	65°46′50.57″	44°51′50.91″
975	1471613,44	809852,84	65°46′53.86″	44°51′25.45″
1000	1471797,88	809573,12	65°46′57.44″	44°51′0.75″
1025	1471949,32	809241,05	65°46′59.6″	44°50′32.7″
1050	1472210,32	809024,41	65°47′6.05″	44°50′11.35″
1075	1472439,83	808769,70	65°47′11.24″	44°49′47.7″
1100	1472640,34	808527,23	65°47′15.61″	44°49′25.52″
1125	1472806,63	808126,15	65°47′17.68″	44°48′51.94″
1150	1472968,26	807969,83	65°47′21.51″	44°48′37.03″
1	1471222,22	810595,86	65°46′47.4″	44°52′29.19″
25	1471028,71	810578,36	65°46′41.23″	44°52′31.49″
50	1470697,91	810632,54	65°46′31.34″	44°52′41.81″
75	1470329,52	810658,06	65°46′20.06″	44°52′50.66″
100	1469995,89	810735,51	65°46′10.26″	44°53′2.79″
125	1469624,07	810811,80	65°45′59.26″	44°53′15.55″
150	1469272,54	810877,53	65°45′48.81″	44°53′27.13″
175	1468898,09	810941,54	65°45′37.64″	44°53′39″
200	1468528,76	811004,88	65°45′26.62″	44°53′50.72″
225	1468188,11	811137,26	65°45′17.02″	44°54′7.13″
250	1467860,11	811201,31	65°45′7.29″	44°54′18.13″
275	1467495,79	811303,39	65°44′56.72″	44°54′32.68″
300	1467157,39	811323,26	65°44′46.33″	44°54′40.52″
325	1466783,26	811349,29	65°44′34.87″	44°54′49.49″
350	1466334,95	811350,81	65°44′20.91″	44°54′57.98″

375	1466024,75	811431,63	65°44′11.86″	44°55′9.9″
400	1466505,82	811460,70	65°44′27.08″	44°55′3.12″
425	1466915,98	811444,66	65°44′39.74″	44°54′54.24″
450	1467275,58	811416,45	65°44′50.73″	44°54′45.37″
475	1467630,00	811374,90	65°45′1.45″	44°54′35.6″
500	1467994,51	811292,78	65°45′12.18″	44°54′22.55″
525	1468345,39	811198,15	65°45′22.39″	44°54′8.81″
550	1468690,80	811069,36	65°45′32.16″	44°53′52.57″
575	1469053,21	811052,84	65°45′43.33″	44°53′44.53″
600	1469432,89	810964,04	65°45′54.48″	44°53′30.68″
625	1469810,37	810895,58	65°46′5.71″	44°53′18.42″
650	1470146,95	810808,48	65°46′15.53″	44°53′5.5″
675	1470480,81	810753,47	65°46′25.51″	44°52′55.06″
700	1470837,58	810744,43	65°46′36.56″	44°52′47.68″
725	1471169,63	810657,11	65°46′46.23″	44°52′34.82″
1	1471142,09	810864,48	65°46′46.97″	44°52′51.08″
25	1471238,14	811131,04	65°46′52.02″	44°53′9.51″
50	1471406,97	811462,00	65°46′59.83″	44°53′31.46″
75	1471724,83	811638,51	65°47′11.09″	44°53′38.9″
100	1472043,61	811870,52	65°47′22.81″	44°53′50.54″
125	1472304,76	812001,00	65°47′31.95″	44°53′55.55″
150	1472054,61	811733,56	65°47′22.1″	44°53′39.93″
175	1471733,21	811531,25	65°47′10.53″	44°53′30.6″
200	1471475,16	811372,50	65°47′1.26″	44°53′23.39″
225	1471305,64	811042,44	65°46′53.44″	44°53′1.52″
1	1470486,15	813501,30	65°46′46.81″	44°56′23.51″
25	1470398,77	813788,00	65°46′46.28″	44°56′46.91″
50	1470328,24	814240,36	65°46′47.55″	44°57′22.57″
75	1470161,12	814656,78	65°46′45.54″	44°57′57.31″
100	1470391,61	814365,18	65°46′50.49″	44°57′30.86″
125	1470497,65	813958,52	65°46′50.67″	44°56′58.01″
150	1470534,26	813557,72	65°46′48.74″	44°56′26.9″
1	1470320,77	807328,25	65°45′54.07″	44°48′38.26″
25	1470265,46	807227,80	65°45′51.57″	44°48′31.68″
50	1469928,68	807143,49	65°45′40.43″	44°48′31.64″
75	1469583,77	806944,39	65°45′28.15″	44°48′23.04″
100	1469353,89	806713,85	65°45′19.2″	44°48′9.89″
125	1469200,47	806377,75	65°45′11.82″	44°47′47.31″
150	1469003,69	806046,14	65°45′3.12″	44°47′25.89″
175	1468837,23	805706,74	65°44′55.31″	44°47′3.31″
200	1468585,11	805453,18	65°44′45.49″	44°46′48.85″
225	1468253,25	805265,87	65°44′33.7″	44°46′40.92″
250	1467936,20	805156,66	65°44′22.98″	44°46′38.63″
275	1467574,95	805035,08	65°44′10.78″	44°46′36.23″
300	1467253,55	804925,13	65°43′59.92″	44°46′33.96″
325	1467098,38	804978,83	65°43′55.5″	44°46′40.95″
350	1467404,46	805076,88	65°44′5.8″	44°46′42.61″
375	1467755,97	805202,62	65°44′17.72″	44°46′45.51″
400	1468077,77	805314,12	65°44′28.61″	44°46′47.88″
425	1468392,79	805489,82	65°44′39.78″	44°46′55.26″
450	1468683,81	805697,57	65°44′50.46″	44°47′5.51″
475	1468866,47	805982,88	65°44′58.36″	44°47′23.68″
500	1469056,84	806281,91	65°45′6.6″	44°47′42.75″
525	1469193,89	806622,65	65°45′13.51″	44°48′6″
550	1469390,01	806931,37	65°45′22.01″	44°48′25.7″
575	1469702,15	807137,45	65°45′33.33″	44°48′35.44″
600	1470012,39	807267,85	65°45′44″	44°48′39.49″
625	1470239,04	807335,09	65°45′51.58″	44°48′40.32″
1	1466991,25	807576,96	65°44′12.28″	44°49′59.74″
25	1466880,85	807313,98	65°44′6.8″	44°49′41.89″
50	1466664,45	807057,52	65°43′58.08″	44°49′26.54″
75	1466522,59	806739,26	65°43′51.2″	44°49′5.1″
100	1466486,74	806920,15	65°43′51.48″	44°49′19.47″
125	1466659,39	807220,26	65°43′59.18″	44°49′38.96″
150	1466868,71	807466,73	65°44′7.61″	44°49′53.69″
1	1466844,98	807623,68	65°44′8.08″	44°50′6.03″
25	1466649,37	807507,36	65°44′1.09″	44°50′0.89″
50	1466333,88	807368,99	65°43′50.19″	44°49′56.34″
75	1466040,13	807162,23	65°43′39.44″	44°49′46.2″
100	1465734,93	806991,82	65°43′28.62″	44°49′39.02″
125	1465451,59	806814,82	65°43′18.42″	44°49′30.94″
150	1465102,34	806697,41	65°43′6.63″	44°49′28.62″
175	1464739,90	806610,53	65°42′54.67″	44°49′28.85″
200	1464438,82	806497,66	65°42′44.42″	44°49′25.96″
225	1464135,25	806282,32	65°42′33.3″	44°49′15.36″
250	1463873,52	806258,20	65°42′24.96″	44°49′18.45″
275	1464181,46	806425,37	65°42′35.84″	44°49′25.32″
300	1464483,05	806646,12	65°42′46.94″	44°49′36.36″
325	1464826,97	806754,19	65°42′58.49″	44°49′38.08″
350	1465169,59	806816,80	65°43′9.65″	44°49′36.39″
375	1465479,61	806974,88	65°43′20.53″	44°49′42.54″
400	1465809,02	807148,98	65°43′32.14″	44°49′49.53″
425	1466120,71	807362,00	65°43′43.49″	44°49′59.81″
450	1466431,07	807516,40	65°43′54.36″	44°50′5.67″
475	1466779,13	807639,98	65°44′6.15″	44°50′8.5″
1	1471625,51	802515,51	65°45′57.33″	44°42′8.75″
25	1471951,40	802391,23	65°46′6.51″	44°41′53.14″
50	1472272,21	802148,54	65°46′14.6″	44°41′28.66″
75	1472588,11	801857,02	65°46′22.16″	44°41′0.56″
100	1472951,85	801663,23	65°46′31.98″	44°40′38.96″
125	1473275,10	801340,12	65°46′39.51″	44°40′8.31″
150	1473332,64	800938,37	65°46′38.17″	44°39′36.76″
175	1473421,65	800499,55	65°46′37.51″	44°39′1.8″
200	1473275,32	800627,13	65°46′33.95″	44°39′14.26″
225	1473242,37	801129,11	65°46′36.85″	44°39′52.94″
250	1473009,84	801485,91	65°46′32.4″	44°40′24.41″
275	1472656,95	801703,52	65°46′23.11″	44°40′47.62″
300	1472336,96	801934,95	65°46′14.95″	44°41′11.24″
325	1472024,95	802236,79	65°46′7.59″	44°41′40.04″
350	1471702,27	802427,12	65°45′59.03″	44°42′0.59″
1	1470878,91	800869,98	65°45′21.25″	44°40′18.23″
25	1470632,54	800589,50	65°45′11.39″	44°40′1.67″
50	1470213,23	800428,17	65°44′57.08″	44°39′57.42″
75	1469812,66	800335,15	65°44′43.88″	44°39′57.98″
100	1469394,10	800356,30	65°44′31.02″	44°40′7.53″
125	1469043,14	800569,77	65°44′21.76″	44°40′30.36″
150	1468724,60	800734,27	65°44′13.13″	44°40′48.85″
175	1468407,20	800894,59	65°44′4.5″	44°41′7.01″
200	1468054,74	801062,03	65°43′54.83″	44°41′26.36″
225	1467774,47	801315,05	65°43′48.08″	44°41′50.82″
250	1467787,18	801439,62	65°43′49.44″	44°42′0.01″
275	1468028,89	801205,41	65°43′55.14″	44°41′37.71″
300	1468352,95	801021,63	65°44′3.8″	44°41′17.65″
325	1468717,15	800871,31	65°44′13.97″	44°40′59.37″
350	1469027,63	800670,99	65°44′22.07″	44°40′38.31″
375	1469348,54	800495,94	65°44′30.69″	44°40′18.97″
400	1469785,40	800443,48	65°44′43.88″	44°40′6.7″
425	1470213,71	800531,63	65°44′57.9″	44°40′5.24″
450	1470621,55	800740,60	65°45′12.23″	44°40′13.32″
1	1470691,10	800729,74	65°45′14.31″	44°40′11.18″
25	1470609,61	800425,43	65°45′9.4″	44°39′49.68″
50	1470367,00	800132,45	65°44′59.56″	44°39′32.1″
75	1469970,68	800011,98	65°44′46.28″	44°39′30.51″
100	1469631,25	799795,98	65°44′34.02″	44°39′20.61″
125	1469242,71	799718,90	65°44′21.33″	44°39′22.16″
150	1469239,53	799824,73	65°44′22.06″	44°39′30.23″
175	1469677,01	799925,02	65°44′36.46″	44°39′29.51″
200	1469998,87	800135,84	65°44′48.12″	44°39′39.35″
225	1470353,18	800276,60	65°45′0.25″	44°39′43.28″
250	1470621,12	800565,94	65°45′10.85″	44°40′0.1″
1	1471004,79	799774,84	65°45′16.61″	44°38′52.89″
25	1471188,84	799622,05	65°45′21.15″	44°38′37.81″
50	1471074,75	799280,88	65°45′14.93″	44°38′14.15″
75	1471219,71	798953,03	65°45′16.87″	44°37′46.56″
100	1471505,67	798683,98	65°45′23.67″	44°37′20.73″
125	1471752,79	798363,76	65°45′28.85″	44°36′51.77″
150	1471826,57	797960,27	65°45′27.98″	44°36′19.8″
175	1471910,39	797546,52	65°45′27.35″	44°35′46.87″
200	1471827,54	797257,58	65°45′22.5″	44°35′26.57″
225	1471792,65	797633,89	65°45′24.37″	44°35′55.73″
250	1471707,12	798067,97	65°45′25.11″	44°36′30.24″
275	1471592,82	798444,42	65°45′24.5″	44°37′0.93″
300	1471324,20	798746,07	65°45′18.5″	44°37′28.89″
325	1471067,40	799019,06	65°45′12.65″	44°37′54.46″
350	1470989,91	799396,34	65°45′13.19″	44°38′24.51″
375	1471014,14	799728,50	65°45′16.54″	44°38′49.2″
1	1470685,71	799414,47	65°45′3.86″	44°38′31.67″
25	1470425,54	799262,34	65°44′54.58″	44°38′25.1″
50	1470015,98	799414,91	65°44′43.02″	44°38′44.44″
75	1469581,10	799514,21	65°44′30.26″	44°39′0.23″
100	1469440,84	799703,68	65°44′27.38″	44°39′17.24″
125	1469868,57	799527,68	65°44′39.31″	44°38′55.78″
150	1470280,12	799447,28	65°44′51.5″	44°38′41.87″
175	1470592,49	799454,20	65°45′1.27″	44°38′36.45″
1	1467949,72	797549,32	65°43′24.11″	44°37′2.58″
25	1467725,87	797447,21	65°43′16.34″	44°36′59.12″
50	1467547,72	797163,51	65°43′8.58″	44°36′41.05″
75	1467187,57	797139,50	65°42′57.18″	44°36′46.09″
100	1466875,96	797318,55	65°42′48.89″	44°37′5.56″
125	1466468,28	797448,52	65°42′37.22″	44°37′23.14″
150	1466130,50	797499,08	65°42′27.1″	44°37′33.38″
175	1465765,39	797502,00	65°42′15.76″	44°37′40.54″
200	1465407,19	797476,87	65°42′4.41″	44°37′45.45″
225	1464993,18	797455,21	65°41′51.36″	44°37′51.68″
250	1464624,50	797390,16	65°41′39.38″	44°37′53.77″
275	1464267,54	797482,20	65°41′28.99″	44°38′7.5″
300	1463909,53	797562,63	65°41′18.47″	44°38′20.37″
325	1463549,94	797575,56	65°41′7.38″	44°38′28.17″

350	1463218,55	797574,39	65°40′57.06″	44°38′34.37″
375	1462928,51	797658,90	65°40′48.69″	44°38′46.25″
400	1462775,99	798024,08	65°40′46.8″	44°39′16.72″
425	1462640,02	798354,43	65°40′45.14″	44°39′44.25″
450	1462514,68	798668,62	65°40′43.69″	44°40′10.35″
475	1462495,85	799027,90	65°40′45.91″	44°40′37.84″
500	1462453,18	799404,27	65°40′47.52″	44°41′7.07″
525	1462473,82	799754,65	65°40′50.89″	44°41′33.15″
550	1462576,29	799627,29	65°40′53.09″	44°41′21.59″
575	1462560,31	799221,72	65°40′49.43″	44°40′51.26″
600	1462606,66	798852,99	65°40′48″	44°40′22.53″
625	1462696,90	798545,64	65°40′48.41″	44°39′57.61″
650	1462842,16	798192,33	65°40′50.17″	44°39′28.17″
675	1462965,56	797826,82	65°40′51.15″	44°38′58.23″
700	1463231,15	797692,19	65°40′58.37″	44°38′43.03″
725	1463601,00	797669,64	65°41′9.7″	44°38′34.31″
750	1463924,63	797675,99	65°41′19.83″	44°38′28.65″
775	1464252,86	797603,18	65°41′29.47″	44°38′16.92″
800	1464648,24	797513,56	65°41′41.08″	44°38′2.64″
825	1465027,55	797569,46	65°41′53.32″	44°37′59.66″
850	1465428,16	797592,64	65°42′5.97″	44°37′53.8″
875	1465779,77	797683,39	65°42′17.63″	44°37′53.98″
900	1466153,30	797634,64	65°42′28.87″	44°37′43.2″
925	1466473,00	797589,80	65°42′38.47″	44°37′33.73″
950	1466844,47	797469,37	65°42′49.09″	44°37′17.56″
975	1467117,86	797236,82	65°42′55.77″	44°36′54.78″
1000	1467499,33	797301,71	65°43′8.15″	44°36′52.42″
1025	1467729,60	797574,56	65°43′17.46″	44°37′8.68″
1	1467334,42	797116,54	65°43′1.57″	44°36′41.56″
25	1467376,90	797036,76	65°43′2.27″	44°36′34.72″
50	1467183,07	796719,21	65°42′53.75″	44°36′14.4″
75	1467007,75	796409,90	65°42′45.87″	44°35′54.35″
100	1466942,93	796082,77	65°42′41.28″	44°35′30.86″
125	1466701,07	795770,89	65°42′31.31″	44°35′11.89″
150	1466396,79	795578,53	65°42′20.33″	44°35′3.15″
175	1466040,76	795501,73	65°42′8.65″	44°35′4.13″
200	1465673,03	795402,55	65°41′56.43″	44°35′3.65″
225	1465863,72	795568,41	65°42′3.67″	44°35′12.55″
250	1466205,41	795658,52	65°42′15.01″	44°35′12.85″
275	1466524,83	795786,73	65°42′25.95″	44°35′16.45″
300	1466785,72	796021,34	65°42′35.91″	44°35′29.21″
325	1466904,89	796407,48	65°42′42.65″	44°35′56.13″
350	1467021,51	796705,21	65°42′48.61″	44°36′16.42″
375	1467217,60	796992,28	65°42′56.96″	44°36′34.39″
1	1467398,00	797193,90	65°43′4.16″	44°36′46.2″
25	1467277,69	797151,36	65°43′0.08″	44°36′45.27″
50	1467071,40	797264,25	65°42′54.54″	44°36′57.74″
75	1466914,04	797608,63	65°42′52.34″	44°37′26.77″
100	1466888,90	797967,21	65°42′54.37″	44°37′54.36″
125	1466880,00	798302,01	65°42′56.71″	44°38′19.85″
150	1466720,58	798603,09	65°42′54.1″	44°38′45.64″
175	1466631,59	798976,93	65°42′54.25″	44°39′15.61″
200	1466431,33	799245,56	65°42′50.12″	44°39′39.72″
225	1466240,30	799584,74	65°42′46.82″	44°40′8.99″
250	1465985,63	799847,57	65°42′40.94″	44°40′33.7″
275	1465841,34	800176,43	65°42′39.02″	44°41′1.3″
300	1465757,07	800500,34	65°42′38.92″	44°41′27.39″
325	1465511,56	800772,73	65°42′33.4″	44°41′52.64″
350	1465389,85	801102,25	65°42′32.18″	44°42′19.86″
375	1465172,74	801319,41	65°42′27.11″	44°42′40.39″
400	1464907,06	801579,42	65°42′20.86″	44°43′5.08″
425	1464689,70	801865,01	65°42′16.31″	44°43′30.78″
450	1464673,03	802231,67	65°42′18.64″	44°43′58.82″
475	1464572,28	802577,44	65°42′18.19″	44°44′26.87″
500	1464544,07	802984,32	65°42′20.48″	44°44′58.18″
525	1464593,84	803335,21	65°42′24.75″	44°45′23.78″
550	1464532,46	803650,42	65°42′25.29″	44°45′48.78″
575	1464362,90	803983,89	65°42′22.59″	44°46′17.19″
600	1464219,77	804322,87	65°42′20.76″	44°46′45.53″
625	1464057,44	804654,05	65°42′18.27″	44°47′13.64″
650	1463951,40	805010,16	65°42′17.73″	44°47′42.57″
675	1463901,73	805234,28	65°42′17.92″	44°48′0.46″
700	1464080,74	804925,81	65°42′21.1″	44°47′33.76″
725	1464208,38	804585,14	65°42′22.44″	44°47′5.58″
750	1464366,91	804242,40	65°42′24.72″	44°46′36.67″
775	1464509,61	803904,57	65°42′26.55″	44°46′8.43″
800	1464662,19	803590,66	65°42′28.86″	44°45′41.81″
825	1464687,46	803248,31	65°42′26.99″	44°45′15.44″
850	1464641,90	802906,37	65°42′22.92″	44°44′50.44″
875	1464708,11	802531,27	65°42′22.07″	44°44′20.82″
900	1464783,71	802192,51	65°42′21.79″	44°43′53.77″
925	1464853,61	801821,03	65°42′21.07″	44°43′24.36″
950	1465109,35	801541,68	65°42′26.86″	44°42′58.4″
975	1465372,97	801317,77	65°42′33.33″	44°42′36.48″
1000	1465565,27	801038,23	65°42′37.14″	44°42′11.7″
1025	1465734,43	800750,68	65°42′40.17″	44°41′46.76″
1050	1465893,55	800433,53	65°42′42.65″	44°41′19.76″
1075	1465972,55	800067,96	65°42′42.26″	44°40′50.61″
1100	1466186,76	799777,14	65°42′46.66″	44°40′24.56″
1125	1466408,09	799492,90	65°42′51.33″	44°39′58.87″
1150	1466603,87	799228,56	65°42′55.36″	44°39′35.16″
1175	1466786,89	798907,08	65°42′58.54″	44°39′7.37″
1200	1466904,07	798563,24	65°42′59.5″	44°38′39.15″
1225	1467045,16	798210,28	65°43′1.13″	44°38′9.77″
1250	1466996,43	797838,67	65°42′56.71″	44°37′42.6″
1275	1467089,64	797503,14	65°42′56.98″	44°37′15.45″
1300	1467348,26	797263,01	65°43′3.15″	44°36′52.37″
1	1466886,34	797392,25	65°42′49.79″	44°37′10.93″
25	1466798,18	797271,47	65°42′46.1″	44°37′3.48″
50	1466614,21	797099,04	65°42′39.02″	44°36′53.94″
75	1466405,14	796896,23	65°42′30.93″	44°36′42.59″
100	1466100,78	796695,16	65°42′19.88″	44°36′33.18″
125	1465888,85	796387,76	65°42′10.87″	44°36′13.98″
150	1465598,25	796144,90	65°41′59.93″	44°36′1.16″
175	1465316,11	795897,08	65°41′49.2″	44°35′47.81″
200	1465115,09	795838,69	65°41′42.49″	44°35′47.22″
225	1465379,00	796112,38	65°41′52.85″	44°36′2.88″
250	1465631,30	796361,55	65°42′2.65″	44°36′16.9″
275	1465931,26	796620,98	65°42′14.02″	44°36′30.8″
300	1466179,21	796856,52	65°42′23.58″	44°36′43.89″
325	1466482,04	797030,66	65°42′34.37″	44°36′51.29″
350	1466584,72	797319,76	65°42′39.83″	44°37′11.19″
375	1466849,80	797383,48	65°42′48.58″	44°37′10.97″
1	1465134,79	797540,16	65°41′56.43″	44°37′55.41″
25	1464966,78	797763,65	65°41′52.95″	44°38′15.49″
50	1464758,32	798076,26	65°41′48.91″	44°38′43.07″
75	1464546,04	798361,27	65°41′44.53″	44°39′8.64″
100	1464329,29	798620,06	65°41′39.8″	44°39′32.3″
125	1464247,55	798969,07	65°41′39.98″	44°40′0.23″
150	1464372,22	798860,44	65°41′43.01″	44°39′49.65″
175	1464509,24	798544,61	65°41′44.81″	44°39′23.19″
200	1464700,23	798265,96	65°41′48.58″	44°38′58.51″
225	1464935,92	797991,35	65°41′53.77″	44°38′33.28″
250	1465163,63	797664,65	65°41′58.3″	44°38′4.27″
1	1464731,33	797467,42	65°41′43.3″	44°37′57.58″
25	1464578,48	797310,55	65°41′37.32″	44°37′48.63″
50	1464294,44	797091,26	65°41′26.76″	44°37′37.45″
75	1463922,97	797069,10	65°41′15.03″	44°37′42.83″
100	1463564,89	797033,72	65°41′3.61″	44°37′46.96″
125	1463374,19	796741,45	65°40′55.39″	44°37′28.51″
150	1463265,44	796406,69	65°40′49.38″	44°37′5.29″
175	1463083,55	796126,51	65°40′41.53″	44°36′47.59″
200	1463026,55	796219,85	65°40′40.48″	44°36′55.72″
225	1463190,18	796504,45	65°40′47.8″	44°37′14.1″
250	1463304,67	796825,78	65°40′53.88″	44°37′36.2″
275	1463504,44	797141,38	65°41′2.57″	44°37′56.24″
300	1463872,41	797177,51	65°41′14.3″	44°37′51.98″
325	1464241,49	797185,45	65°41′25.85″	44°37′45.57″
350	1464528,99	797402,42	65°41′36.5″	44°37′56.51″
1	1467826,79	796672,12	65°43′13.41″	44°35′58.58″
25	1467842,97	796511,94	65°43′12.66″	44°35′46.16″
50	1467791,15	796182,72	65°43′8.46″	44°35′22.25″
75	1467624,32	795897,49	65°43′1.03″	44°35′3.86″
100	1467566,66	795533,56	65°42′56.38″	44°34′37.45″
125	1467649,91	795179,40	65°42′56.19″	44°34′9.09″
150	1467662,12	794831,29	65°42′53.84″	44°33′42.54″
175	1467766,09	794479,24	65°42′54.3″	44°33′13.94″
200	1467950,02	794193,56	65°42′57.78″	44°32′48.83″
225	1467893,38	793818,67	65°42′53.07″	44°32′21.58″
250	1467890,45	793471,69	65°42′50.24″	44°31′55.41″
275	1468055,76	793115,89	65°42′52.58″	44°31′25.35″
300	1468226,40	792859,96	65°42′55.88″	44°31′2.74″
325	1468367,51	792544,91	65°42′57.78″	44°30′36.23″
350	1468458,48	792227,87	65°42′58.11″	44°30′10.53″
375	1468738,36	792049,36	65°43′5.41″	44°29′51.67″
400	1468916,86	791722,71	65°43′8.38″	44°29′23.56″
425	1469059,43	791397,19	65°43′10.24″	44°28′56.22″
450	1469119,11	791058,28	65°43′9.42″	44°28′29.46″
475	1469011,79	791149,40	65°43′6.8″	44°28′38.41″
500	1468916,96	791481,42	65°43′6.48″	44°29′5.32″
525	1468722,21	791777,83	65°43′2.76″	44°29′31.46″
550	1468543,53	792077,71	65°42′59.57″	44°29′57.55″
575	1468284,83	792313,09	65°42′53.38″	44°30′20.3″
600	1468178,38	792653,73	65°42′52.76″	44°30′48.08″
625	1468017,58	792953,31	65°42′50.12″	44°31′13.8″
650	1467820,32	793251,92	65°42′46.33″	44°31′40.14″
675	1467769,92	793617,74	65°42′47.64″	44°32′8.75″
700	1467771,76	794025,05	65°42′50.91″	44°32′39.5″

725	1467760,44	794353,07	65°42′53.14″	44°33′4.51″
750	1467573,46	794659,40	65°42′49.73″	44°33′31.24″
775	1467533,12	794994,66	65°42′51.11″	44°33′57.35″
800	1467520,82	795337,53	65°42′53.42″	44°34′23.5″
825	1467445,19	795665,35	65°42′53.64″	44°34′49.73″
850	1467550,70	796015,08	65°42′59.67″	44°35′14.16″
875	1467720,03	796291,58	65°43′7.1″	44°35′31.84″
900	1467768,57	796647,98	65°43′11.41″	44°35′57.86″
1	1467487,86	795604,20	65°42′54.49″	44°34′44.29″
25	1467380,13	795335,93	65°42′49.03″	44°34′26.07″
50	1467192,19	795026,62	65°42′40.75″	44°34′6.27″
75	1467052,28	794699,47	65°42′33.83″	44°33′44.22″
100	1467025,17	794338,12	65°42′30.14″	44°33′17.43″
125	1467087,12	793934,18	65°42′28.89″	44°32′45.72″
150	1467182,21	793593,44	65°42′29.17″	44°32′18.15″
175	1467313,28	793290,07	65°42′30.86″	44°31′52.72″
200	1467257,85	793177,69	65°42′28.25″	44°31′45.29″
225	1467116,01	793472,37	65°42′26.16″	44°32′10.27″
250	1467006,15	793823,81	65°42′25.51″	44°32′38.92″
275	1466929,34	794160,28	65°42′25.76″	44°33′5.82″
300	1466911,05	794530,33	65°42′28.1″	44°33′34.13″
325	1467011,86	794891,36	65°42′34.08″	44°33′59.49″
350	1467181,64	795204,48	65°42′41.82″	44°34′19.92″
375	1467364,39	795526,24	65°42′50.03″	44°34′40.75″
1	1491491,40	759628,00	65°50′29.27″	43°41′31.53″
25	1491335,64	759648,68	65°50′24.61″	43°41′36.25″
50	1491119,78	759422,74	65°50′16.05″	43°41′23.53″
75	1490827,80	759334,46	65°50′6.28″	43°41′22.77″
100	1490944,61	759571,29	65°50′11.86″	43°41′38.32″
125	1490617,17	759473,17	65°50′0.9″	43°41′37.53″
150	1490439,07	759213,77	65°49′53.23″	43°41′21.52″
175	1490253,04	759036,27	65°49′46″	43°41′11.87″
200	1490023,19	758978,21	65°49′38.39″	43°41′12.13″
225	1489812,53	758857,00	65°49′30.86″	43°41′7.23″
250	1489558,25	758601,29	65°49′20.86″	43°40′53.05″
275	1489236,40	758585,15	65°49′10.76″	43°40′58.35″
300	1488861,83	758493,54	65°48′58.4″	43°40′59.01″
325	1488712,24	758537,33	65°48′54.13″	43°41′5.35″
350	1488511,46	758807,87	65°48′50.15″	43°41′29.86″
375	1488196,37	758803,03	65°48′40.35″	43°41′35.87″
400	1487894,38	758959,22	65°48′32.29″	43°41′53.77″
425	1487633,87	759243,49	65°48′26.58″	43°42′20.52″
450	1487436,16	759513,50	65°48′22.69″	43°42′44.91″
475	1487308,59	759788,72	65°48′21.02″	43°43′8.28″
500	1487082,55	759875,34	65°48′14.73″	43°43′19.39″
525	1486805,29	759879,91	65°48′6.18″	43°43′25.33″
550	1486758,44	759565,20	65°48′2.12″	43°43′2.51″
575	1486620,56	759361,09	65°47′56.16″	43°42′49.87″
600	1486332,97	759167,70	65°47′45.64″	43°42′41.07″
625	1486030,06	759252,44	65°47′36.96″	43°42′53.59″
650	1485769,41	759589,63	65°47′31.68″	43°43′24.31″
675	1485612,44	759914,79	65°47′29.51″	43°43′52.03″
700	1485442,39	760211,30	65°47′26.69″	43°44′17.85″
725	1485069,53	760067,66	65°47′13.95″	43°44′14.52″
750	1484778,69	759896,07	65°47′3.52″	43°44′7.43″
775	1484427,39	759709,86	65°46′51.09″	43°44′0.45″
800	1484084,43	759706,01	65°46′40.43″	43°44′7.07″
825	1483719,89	759531,71	65°46′27.7″	43°44′1.26″
850	1483390,07	759534,07	65°46′17.5″	43°44′8.08″
875	1483060,72	759612,18	65°46′7.94″	43°44′20.61″
900	1482819,46	759600,51	65°46′0.36″	43°44′24.58″
925	1482492,78	759688,38	65°45′50.97″	43°44′37.79″
950	1482170,10	759884,75	65°45′42.59″	43°44′59.09″
975	1482000,93	760202,48	65°45′39.98″	43°45′26.46″
1000	1481752,89	760342,01	65°45′33.44″	43°45′41.97″
1025	1481499,42	760601,20	65°45′27.73″	43°46′6.62″
1050	1481487,49	760900,15	65°45′29.82″	43°46′29.41″
1075	1481324,30	761162,41	65°45′26.93″	43°46′52.47″
1100	1481017,07	761299,32	65°45′18.54″	43°47′8.96″
1125	1480646,52	761429,84	65°45′8.13″	43°47′26.24″
1150	1480370,77	761658,76	65°45′1.47″	43°47′49.03″
1175	1480144,94	761753,69	65°44′55.25″	43°48′0.72″
1200	1479893,13	761947,92	65°44′49.05″	43°48′20.41″
1225	1479570,45	762053,41	65°44′39.91″	43°48′34.83″
1250	1479302,53	762209,85	65°44′32.89″	43°48′51.99″
1275	1479044,53	762359,04	65°44′26.12″	43°49′8.4″
1300	1478763,06	762537,18	65°44′18.87″	43°49′27.47″
1325	1478574,13	762823,64	65°44′15.36″	43°49′52.84″
1350	1478357,32	763052,31	65°44′10.52″	43°50′14.42″
1375	1478250,69	763349,46	65°44′9.66″	43°50′38.95″
1400	1477973,79	763591,71	65°44′3.06″	43°51′2.74″
1425	1477651,26	763784,54	65°43′54.65″	43°51′23.72″
1450	1477501,79	764107,68	65°43′52.66″	43°51′51.06″
1475	1477190,70	764121,27	65°43′43.13″	43°51′58.29″
1500	1476830,56	764066,80	65°43′31.52″	43°52′1.37″
1525	1476382,06	763967,68	65°43′16.8″	43°52′2.84″
1550	1476045,12	764062,86	65°43′7.13″	43°52′16.73″
1575	1475799,07	764350,96	65°43′1.86″	43°52′43.34″
1600	1475588,07	764585,02	65°42′57.24″	43°53′5.18″
1625	1475260,92	764694,13	65°42′47.99″	43°53′19.91″
1650	1474953,46	764597,70	65°42′37.66″	43°53′18.77″
1675	1474586,52	764771,88	65°42′27.71″	43°53′39.19″
1700	1474251,89	764958,48	65°42′18.86″	43°53′59.9″
1725	1473910,07	764633,50	65°42′5.6″	43°53′42.22″
1750	1473560,35	764330,73	65°41′52.28″	43°53′26.37″
1775	1473305,24	764067,20	65°41′42.21″	43°53′11.6″
1800	1473321,27	763664,59	65°41′39.41″	43°52′40.97″
1825	1473105,67	763394,43	65°41′30.51″	43°52′24.92″
1850	1472888,61	763044,06	65°41′20.9″	43°52′2.87″
1875	1472591,27	762816,01	65°41′9.81″	43°51′51.62″
1900	1472264,54	762528,76	65°40′57.33″	43°51′36.51″
1925	1472021,09	762173,31	65°40′46.86″	43°51′14.62″
1950	1471910,01	761806,48	65°40′40.41″	43°50′49.23″
1975	1471765,87	761454,10	65°40′33.04″	43°50′25.6″
2000	1471563,24	760983,79	65°40′22.9″	43°49′54.26″
2025	1471538,89	760681,83	65°40′19.66″	43°49′32.04″
2050	1471394,69	760340,90	65°40′12.39″	43°49′9.28″
2075	1471039,01	760083,32	65°39′59.24″	43°48′57″
2100	1470752,44	759859,22	65°39′48.52″	43°48′45.87″
2125	1470361,07	759792,28	65°39′35.83″	43°48′48.65″
2150	1469981,70	759748,74	65°39′23.72″	43°48′52.94″
2175	1469647,08	759622,04	65°39′12.3″	43°48′50.09″
2200	1469314,60	759472,63	65°39′0.77″	43°48′45.49″
2225	1469007,81	759200,11	65°38′49.01″	43°48′31.13″
2250	1468781,98	758922,85	65°38′39.73″	43°48′14.81″
2275	1468576,23	758676,30	65°38′31.33″	43°48′0.39″
2300	1468333,74	758425,35	65°38′21.74″	43°47′46.38″
2325	1468058,47	758171,02	65°38′11.12″	43°47′32.77″
2350	1467695,19	757869,81	65°37′57.38″	43°47′17.4″
2375	1467488,78	757626,94	65°37′48.98″	43°47′3.29″
2400	1467346,20	757299,65	65°37′41.86″	43°46′41.57″
2425	1467372,54	757141,29	65°37′41.37″	43°46′29.16″
2450	1467524,15	757440,98	65°37′48.54″	43°46′48.63″
2475	1467753,77	757680,64	65°37′57.63″	43°47′2.03″
2500	1467903,19	757925,33	65°38′4.28″	43°47′17.42″
2525	1468264,24	758226,34	65°38′17.95″	43°47′32.82″
2550	1468528,48	758468,40	65°38′28.13″	43°47′45.73″
2575	1468758,12	758721,13	65°38′37.33″	43°48′0.13″
2600	1468965,97	758994,50	65°38′46.03″	43°48′16.52″
2625	1469221,38	759257,32	65°38′56.1″	43°48′31.17″
2650	1469519,20	759492,17	65°39′7.27″	43°48′42.88″
2675	1469831,80	759594,00	65°39′17.8″	43°48′44.3″
2700	1470169,95	759668,72	65°39′28.89″	43°48′43.17″
2725	1470503,26	759679,49	65°39′39.31″	43°48′37.33″
2750	1470918,01	759838,83	65°39′53.48″	43°48′41.04″
2775	1471185,96	760085,23	65°40′3.81″	43°48′54.22″
2800	1471489,21	760289,21	65°40′14.89″	43°49′3.5″
2825	1471652,92	760657,69	65°40′23″	43°49′27.95″
2850	1471788,82	761146,30	65°40′31.23″	43°50′1.99″
2875	1471897,59	761510,09	65°40′37.59″	43°50′27.18″
2900	1472110,09	761814,52	65°40′46.67″	43°50′45.85″
2925	1472185,34	762265,06	65°40′52.71″	43°51′18.25″
2950	1472558,88	762571,99	65°41′6.81″	43°51′33.91″
2975	1472861,98	762829,53	65°41′18.32″	43°51′47.25″
3000	1473087,73	763188,74	65°41′28.26″	43°52′9.8″
3025	1473343,69	763471,52	65°41′38.52″	43°52′25.99″
3050	1473477,87	763835,73	65°41′45.66″	43°52′50.74″
3075	1473650,13	764154,90	65°41′53.62″	43°53′11.34″
3100	1473899,78	764463,24	65°42′3.89″	43°53′29.6″
3125	1474234,99	764832,57	65°42′17.31″	43°53′50.75″
3150	1474586,34	764636,90	65°42′26.6″	43°53′29.02″
3175	1474980,64	764467,51	65°42′37.44″	43°53′8.42″
3200	1475311,90	764495,04	65°42′47.94″	43°53′3.9″
3225	1475574,83	764366,77	65°42′55.04″	43°52′49″
3250	1475865,65	764105,62	65°43′1.92″	43°52′23.53″
3275	1476168,98	763840,81	65°43′9.15″	43°51′57.53″
3300	1476606,11	763900,11	65°43′23.19″	43°51′53.28″
3325	1477025,99	763952,02	65°43′36.64″	43°51′48.82″
3350	1477400,46	763989,70	65°43′48.55″	43°51′44.19″
3375	1477618,36	763659,67	65°43′52.6″	43°51′14.96″
3400	1477930,21	763462,86	65°44′0.65″	43°50′53.9″
3425	1478075,51	763229,73	65°44′3.24″	43°50′33.42″
3450	1478295,22	762877,49	65°44′7.16″	43°50′2.48″
3475	1478560,85	762644,11	65°44′13.48″	43°49′39.57″
3500	1478857,63	762343,17	65°44′20.2″	43°49′10.95″
3525	1479086,83	762065,44	65°44′25.02″	43°48′45.42″
3550	1479374,08	761974,80	65°44′33.18″	43°48′32.84″
3575	1479721,03	761931,84	65°44′43.58″	43°48′22.65″

3600	1480003,11	761708,68	65°44′50.48″	43°48′0.17″
3625	1480231,99	761566,98	65°44′56.41″	43°47′44.89″
3650	1480558,24	761353,94	65°45′4.77″	43°47′22.28″
3675	1480850,91	761193,46	65°45′12.51″	43°47′4.31″
3700	1481094,36	761072,59	65°45′19.06″	43°46′50.31″
3725	1481326,33	760902,40	65°45′24.85″	43°46′32.81″
3750	1481384,33	760593,49	65°45′24.1″	43°46′8.35″
3775	1481523,47	760270,44	65°45′25.74″	43°45′41.19″
3800	1481858,34	760062,38	65°45′34.4″	43°45′18.76″
3825	1482017,71	759862,87	65°45′37.69″	43°45′0.51″
3850	1482383,49	759675,62	65°45′47.48″	43°44′39.02″
3875	1482639,41	759546,50	65°45′54.34″	43°44′24.13″
3900	1482922,61	759436,51	65°46′2.2″	43°44′10.13″
3925	1483290,90	759430,23	65°46′13.56″	43°44′2.24″
3950	1483636,64	759396,73	65°46′24″	43°43′52.75″
3975	1484057,51	759531,90	65°46′38.16″	43°43′54.47″
4000	1484492,37	759599,83	65°46′52.19″	43°43′50.83″
4025	1484871,75	759814,62	65°47′5.73″	43°43′59.4″
4050	1485220,80	760051,77	65°47′18.5″	43°44′10.27″
4075	1485451,59	759923,50	65°47′24.59″	43°43′55.93″
4100	1485390,67	759586,65	65°47′19.92″	43°43′31.73″
4125	1485742,47	759075,44	65°47′26.59″	43°42′46.03″
4150	1486219,97	758938,91	65°47′40.25″	43°42′26.08″
4175	1486520,60	759143,68	65°47′51.26″	43°42′35.47″
4200	1486824,71	759344,14	65°48′2.34″	43°42′44.47″
4225	1487033,15	759321,62	65°48′8.61″	43°42′38.56″
4250	1487261,57	759356,27	65°48′15.98″	43°42′36.56″
4275	1487237,49	759549,29	65°48′16.83″	43°42′51.63″
4300	1487462,32	759278,53	65°48′21.55″	43°42′26.63″
4325	1487691,87	758973,90	65°48′26.14″	43°41′58.98″
4350	1487982,04	758776,09	65°48′33.49″	43°41′38.17″
4375	1488385,81	758677,72	65°48′45.18″	43°41′22.56″
4400	1488521,63	758520,70	65°48′48.08″	43°41′7.95″
4425	1488827,00	758378,30	65°48′56.36″	43°40′51.01″
4450	1489325,62	758424,41	65°49′12.19″	43°40′44.4″
4475	1489752,09	758684,99	65°49′27.56″	43°40′55.45″
4500	1490016,58	758871,65	65°49′37.3″	43°41′4.21″
4525	1490344,76	758975,38	65°49′48.33″	43°41′5.4″
4550	1490609,97	759255,01	65°49′58.87″	43°41′21.18″
4575	1490731,28	759274,92	65°50′2.79″	43°41′20.22″
4600	1491022,13	759240,01	65°50′11.51″	43°41′11.69″
4625	1491302,46	759421,33	65°50′21.7″	43°41′19.73″
4650	1491401,53	759493,20	65°50′25.37″	43°41′23.16″
4675	1491462,41	759623,45	65°50′28.33″	43°41′31.78″
4700	1493865,48	758960,69	65°51′37.27″	43°39′52.88″
4725	1493215,38	759069,61	65°51′18.03″	43°40′14.32″
4750	1494686,39	759055,58	65°52′3.48″	43°39′43.39″
4775	1493344,98	759113,19	65°51′22.41″	43°40′14.99″
1	1493058,91	759546,79	65°51′17.15″	43°40′53.61″
25	1492791,63	759708,04	65°51′10.21″	43°41′11.24″
50	1492719,93	760042,45	65°51′10.76″	43°41′38″
75	1492603,27	760341,47	65°51′9.63″	43°42′2.99″
100	1492426,44	760398,33	65°51′4.62″	43°42′10.88″
125	1492500,65	760061,25	65°51′4.13″	43°41′43.86″
150	1492263,51	759829,71	65°50′54.86″	43°41′31.15″
175	1491978,64	759700,60	65°50′44.96″	43°41′27.15″
200	1491641,50	759606,29	65°50′33.74″	43°41′26.85″
225	1491372,08	759526,73	65°50′24.73″	43°41′26.29″
250	1491496,82	759362,50	65°50′27.23″	43°41′11.34″
275	1491874,68	759194,52	65°50′37.54″	43°40′50.97″
300	1492135,88	758888,06	65°50′43.09″	43°40′22.49″
325	1492379,55	758685,04	65°50′48.95″	43°40′2.19″
350	1492576,16	758383,73	65°50′52.53″	43°39′35.4″
375	1492430,58	758060,38	65°50′45.34″	43°39′13.9″
400	1492155,72	757837,96	65°50′34.97″	43°39′2.65″
425	1492109,31	757516,19	65°50′30.86″	43°38′39.26″
450	1492373,25	757704,85	65°50′40.6″	43°38′48.17″
475	1492716,78	757846,87	65°50′52.43″	43°38′51.93″
500	1492862,16	758172,99	65°50′59.64″	43°39′13.65″
525	1492872,66	758559,01	65°51′3.18″	43°39′42.64″
550	1493058,83	759543,99	65°51′17.13″	43°40′53.4″
1	1468869,68	659793,95	65°24′17.36″	41°45′18.87″
25	1468508,90	660801,04	65°24′15.58″	41°46′41.02″
50	1468181,02	660952,22	65°24′6.91″	41°46′59.41″
75	1467857,18	660766,42	65°23′55.28″	41°46′52.88″
100	1467840,24	660280,74	65°23′50.28″	41°46′17.49″
125	1468556,12	659836,02	65°24′8.13″	41°45′28.91″
1	1542987,96	647839,67	66°0′12.07″	41°2′14.51″
25	1542849,58	647733,29	66°0′6.83″	41°2′9.79″
50	1542905,73	647549,29	66°0′6.77″	41°1′54.65″
75	1542573,70	647546,25	65°59′56.61″	41°2′2.27″
100	1542410,42	647420,04	65°59′50.41″	41°1′56.66″
125	1542166,26	647143,04	65°59′40.3″	41°1′41.64″
150	1541708,72	647350,10	65°59′28.32″	41°2′7.99″
175	1541391,86	647433,10	65°59′19.45″	41°2′21.7″
200	1540868,16	647359,76	65°59′2.76″	41°2′28.56″
225	1540141,44	647609,60	65°58′42.98″	41°3′4.45″
250	1539262,53	647702,67	65°58′17.04″	41°3′32.15″
275	1538519,41	648069,07	65°57′57.87″	41°4′17.13″
300	1538048,52	648261,61	65°57′45.34″	41°4′42.65″
325	1537247,81	648746,78	65°57′25.54″	41°5′37.86″
350	1536704,68	649503,40	65°57′16.2″	41°6′47.34″
375	1535906,60	649685,93	65°56′53.58″	41°7′19.76″
400	1535294,74	649831,93	65°56′36.29″	41°7′45.06″
425	1534761,37	650354,39	65°56′24.99″	41°8′36.71″
450	1533956,86	650329,07	65°56′0.18″	41°8′53.66″
475	1533515,60	650524,12	65°55′48.57″	41°9′18.6″
500	1533225,02	649732,58	65°55′32.13″	41°8′26.12″
525	1532631,94	649434,59	65°55′11.17″	41°8′17.7″
550	1532024,95	649423,24	65°54′52.52″	41°8′31.06″
575	1531284,22	649380,66	65°54′29.49″	41°8′45.21″
600	1530647,94	649511,78	65°54′11.31″	41°9′9.9″
625	1530211,36	650028,46	65°54′2.91″	41°9′58.77″
650	1529546,26	650196,52	65°53′44.19″	41°10′26.87″
675	1528850,06	650753,94	65°53′28.24″	41°11′24.82″
700	1528248,65	650474,05	65°53′7.2″	41°11′17.91″
725	1527690,37	650680,72	65°52′52.11″	41°11′46.38″
750	1526901,31	650913,33	65°52′30.22″	41°12′22.16″
775	1526110,79	651215,87	65°52′8.94″	41°13′3.18″
800	1525705,48	650981,76	65°51′54.33″	41°12′55.11″
825	1525036,55	650819,59	65°51′32.35″	41°12′58.55″
850	1524346,35	651027,40	65°51′13.23″	41°13′30.12″
875	1523758,54	651401,58	65°50′58.83″	41°14′11.73″
900	1523525,10	651951,80	65°50′56.92″	41°14′58.26″
925	1523303,18	652526,52	65°50′55.59″	41°15′46.35″
950	1523292,16	653150,13	65°51′1.17″	41°16′33.2″
975	1522507,06	653027,68	65°50′36.01″	41°16′42.24″
1000	1522167,82	653428,39	65°50′29.44″	41°17′20.03″
1025	1521794,61	653742,75	65°50′21.01″	41°17′52.15″
1050	1521746,53	654061,02	65°50′22.56″	41°18′17.04″
1075	1521095,77	654134,71	65°50′3.36″	41°18′37.6″
1100	1520785,78	654657,41	65°49′58.83″	41°19′23.8″
1125	1520835,27	655060,76	65°50′4.15″	41°19′52.79″
1150	1520014,14	655300,99	65°49′41.32″	41°20′29.69″
1175	1519915,50	656125,08	65°49′46.08″	41°21′33.52″
1200	1519681,73	656872,05	65°49′45.98″	41°22′34.7″
1225	1519714,77	657595,73	65°49′53.82″	41°23′28.01″
1250	1519612,98	658347,97	65°49′57.79″	41°24′26.56″
1275	1519231,63	658940,48	65°49′51.71″	41°25′19.61″
1300	1519625,97	659655,55	65°50′10.5″	41°26′3.99″
1325	1519038,74	660245,12	65°49′58.07″	41°27′1.54″
1350	1519335,99	661269,90	65°50′16.8″	41°28′11.33″
1375	1519016,73	662049,07	65°50′14.34″	41°29′16.91″
1400	1519381,99	662822,67	65°50′32.77″	41°30′6.4″
1425	1518823,01	663126,58	65°50′18.51″	41°30′41.92″
1450	1518258,11	663271,77	65°50′2.58″	41°31′5.7″
1475	1517733,62	663210,86	65°49′45.95″	41°31′13.14″
1500	1517131,88	663068,03	65°49′26.19″	41°31′16.22″
1525	1516625,53	663418,79	65°49′13.98″	41°31′54″
1550	1516324,64	664016,80	65°49′10.36″	41°32′45.57″
1575	1515796,28	664592,42	65°48′59.56″	41°33′40.65″
1600	1515122,05	665063,31	65°48′43.31″	41°34′31.2″
1625	1515244,75	665679,20	65°48′52.82″	41°35′14.44″
1650	1514717,61	666160,61	65°48′41.17″	41°36′2.42″
1675	1514415,06	667058,75	65°48′40.27″	41°37′16.43″
1700	1513845,43	667337,61	65°48′25.42″	41°37′50.22″
1725	1513241,98	667814,85	65°48′11.37″	41°38′39.58″
1750	1513732,74	668301,42	65°48′30.93″	41°39′4.82″
1775	1514268,47	668822,66	65°48′52.19″	41°39′31.64″
1800	1514136,00	669278,37	65°48′52.36″	41°40′8.72″
1825	1514175,15	669852,35	65°48′58.89″	41°40′50.76″
1850	1514219,86	670566,84	65°49′6.89″	41°41′43.19″
1875	1513429,21	670910,87	65°48′45.86″	41°42′26.82″
1900	1512964,71	671181,28	65°48′34.13″	41°42′57.54″
1925	1512510,56	671684,26	65°48′24.87″	41°43′45.42″
1950	1512837,70	672331,04	65°48′40.88″	41°44′26.41″
1975	1512177,03	672828,25	65°48′25.23″	41°45′18.51″
2000	1512263,36	673618,81	65°48′35.19″	41°46′15.69″
2025	1512976,36	673967,71	65°49′0.27″	41°46′25.73″
2050	1513626,12	674615,17	65°49′26.17″	41°46′59.54″
2075	1513580,63	675306,14	65°49′31.15″	41°47′52.29″
2100	1514054,86	675862,27	65°49′50.82″	41°48′23.25″
2125	1514382,29	676387,47	65°50′5.7″	41°48′55.21″
2150	1514571,00	676684,62	65°50′14.23″	41°49′13.22″
2175	1514856,33	677351,47	65°50′29.12″	41°49′56.76″
2200	1515083,65	677879,61	65°50′40.96″	41°50′31.22″
2225	1514478,18	677808,02	65°50′21.73″	41°50′39.47″
2250	1514142,27	678614,41	65°50′18.85″	41°51′47.44″

2275	1514209,47	679301,11	65°50′27.22″	41°52′37.39″
2300	1513609,03	679015,97	65°50′6.18″	41°52′29.5″
2325	1512827,65	679093,58	65°49′42.93″	41°52′52.84″
2350	1511917,54	679111,20	65°49′15.17″	41°53′14.57″
2375	1511033,74	679261,22	65°48′49.44″	41°53′45.6″
2400	1510685,76	680164,01	65°48′47.04″	41°55′0.98″
2425	1510015,95	680092,63	65°48′25.84″	41°55′10.62″
2450	1509527,52	680390,80	65°48′13.58″	41°55′43.85″
2475	1508742,61	680630,01	65°47′51.69″	41°56′19.29″
2500	1507851,20	679996,12	65°47′18.53″	41°55′51.76″
2525	1506804,62	679945,30	65°46′45.95″	41°56′11.31″
2550	1506099,70	681503,52	65°46′38.57″	41°58′23.57″
2575	1506275,35	682519,67	65°46′53.25″	41°59′35.67″
2600	1505632,08	682984,48	65°46′37.74″	42°0′24.75″
2625	1505674,12	683467,19	65°46′43.43″	42°0′59.93″
2650	1504755,96	683843,76	65°46′18.68″	42°1′48.48″
2675	1504378,60	683947,80	65°46′8.04″	42°2′4.64″
2700	1503806,95	683878,61	65°45′49.86″	42°2′12.14″
2725	1503134,38	683789,31	65°45′28.4″	42°2′20.37″
2750	1502435,46	683650,02	65°45′5.67″	42°2′25.45″
2775	1502367,93	683270,08	65°45′0.14″	42°1′58.54″
2800	1502545,87	682650,65	65°44′59.96″	42°1′8.3″
2825	1503054,53	682247,51	65°45′11.9″	42°0′26.89″
2850	1502984,07	681745,50	65°45′5.15″	41°59′50.93″
2875	1502276,70	681540,42	65°44′41.57″	41°59′51.32″
2900	1501374,16	681970,29	65°44′17.78″	42°0′43.46″
2925	1500896,00	681457,66	65°43′58.43″	42°0′15.77″
2950	1500798,28	680856,54	65°43′49.95″	41°59′33.05″
2975	1500652,45	680159,54	65°43′39.11″	41°58′44.25″
3000	1500239,90	679648,31	65°43′21.78″	41°58′15.25″
3025	1500322,79	678906,20	65°43′17.54″	41°57′18.02″
3050	1499747,47	678992,05	65°43′0.67″	41°57′37.21″
3075	1499799,92	678372,47	65°42′56.61″	41°56′49.82″
3100	1499197,31	677832,56	65°42′33.18″	41°56′22.94″
3125	1498576,79	678255,94	65°42′18.01″	41°57′8.31″
3150	1497576,14	678717,89	65°41′51.52″	41°58′4.97″
3175	1496938,97	678307,41	65°41′28.22″	41°57′48.5″
3200	1497504,89	678350,34	65°41′45.98″	41°57′39.15″
3225	1498029,75	678081,61	65°41′59.63″	41°57′7.46″
3250	1498017,04	677366,37	65°41′52.7″	41°56′14.41″
3275	1497827,46	676863,34	65°41′42.28″	41°55′41.13″
3300	1498400,61	676391,44	65°41′55.54″	41°54′53.2″
3325	1498805,03	675848,87	65°42′2.98″	41°54′3.75″
3350	1498778,99	675325,20	65°41′57.38″	41°53′25.3″
3375	1498178,05	674800,58	65°41′34.13″	41°52′59.59″
3400	1497504,27	674977,63	65°41′15.08″	41°53′27.79″
3425	1497022,04	675641,45	65°41′6.37″	41°54′27.98″
3450	1496382,59	675802,58	65°40′48.23″	41°54′54.21″
3475	1496036,24	675295,06	65°40′32.96″	41°54′24.11″
3500	1495469,33	674972,86	65°40′12.61″	41°54′12.72″
3525	1494814,66	674798,73	65°39′50.93″	41°54′14.31″
3550	1494202,95	674962,00	65°39′33.66″	41°54′40.06″
3575	1493594,51	675046,30	65°39′15.76″	41°54′59.84″
3600	1493231,44	675743,27	65°39′11″	41°55′59.77″
3625	1492555,69	676250,85	65°38′54.91″	41°56′52.52″
3650	1492181,68	676084,56	65°38′41.91″	41°56′48.44″
3675	1491629,64	675710,72	65°38′21.55″	41°56′32.86″
3700	1491017,51	675586,95	65°38′1.63″	41°56′37.21″
3725	1490455,84	675338,53	65°37′42.13″	41°56′31.18″
3750	1490018,54	675596,49	65°37′31.07″	41°57′0.04″
3775	1489640,67	675985,79	65°37′23.03″	41°57′37.35″
3800	1489101,80	675881,34	65°37′5.53″	41°57′41.5″
3825	1488935,12	676343,83	65°37′4.64″	41°58′19.56″
3850	1489154,43	677166,32	65°37′18.88″	41°59′15.87″
3875	1489484,10	677903,49	65°37′35.72″	42°0′3.41″
3900	1489513,79	678623,44	65°37′43.19″	42°0′56.3″
3925	1489258,70	679342,90	65°37′41.91″	42°1′55.44″
3950	1488967,19	680195,65	65°37′40.71″	42°3′5.3″
3975	1488291,90	680637,37	65°37′23.99″	42°3′53.02″
4000	1487910,27	681093,21	65°37′16.41″	42°4′35.32″
4025	1487303,09	681288,41	65°36′59.53″	42°5′3.18″
4050	1486877,08	681841,77	65°36′51.46″	42°5′53.7″
4075	1486505,91	682306,30	65°36′44.27″	42°6′36.39″
4100	1486099,59	682625,49	65°36′34.68″	42°7′9.03″
4125	1485881,15	683255,31	65°36′33.67″	42°8′0.66″
4150	1485587,52	683982,58	65°36′31.23″	42°9′1.18″
4175	1485574,13	684444,32	65°36′34.99″	42°9′35.82″
4200	1484993,72	684533,58	65°36′17.97″	42°9′55.15″
4225	1484565,77	685054,33	65°36′9.52″	42°10′43.23″
4250	1484345,52	685714,86	65°36′8.71″	42°11′37.17″
4275	1484063,23	686267,89	65°36′5.02″	42°12′24.46″
4300	1483474,24	686775,34	65°35′51.49″	42°13′15.04″
4325	1483078,85	687309,86	65°35′44.15″	42°14′3.41″
4350	1482932,06	687962,10	65°35′45.5″	42°14′55.11″
4375	1482795,68	688562,41	65°35′46.7″	42°15′42.73″
4400	1482203,69	689257,65	65°35′34.75″	42°16′47.31″
4425	1481395,41	689373,33	65°35′10.93″	42°17′13.45″
4450	1480755,98	689325,55	65°34′50.84″	42°17′23.77″
4475	1480832,61	690181,91	65°35′0.88″	42°18′25.79″
4500	1480716,68	691011,06	65°35′4.74″	42°19′29.97″
4525	1480121,47	691168,56	65°34′47.84″	42°19′54.56″
4550	1479494,70	691012,67	65°34′27.17″	42°19′56.53″
4575	1478704,53	691129,06	65°34′3.91″	42°20′22.27″
4600	1478458,96	690532,04	65°33′51.02″	42°19′43.2″
4625	1477513,03	690913,42	65°33′25.34″	42°20′31.98″
4650	1477895,98	691811,88	65°33′45.15″	42°21′30.49″
4675	1477286,95	691939,84	65°33′27.56″	42°21′53.14″
4700	1476653,45	692279,76	65°33′11.1″	42°22′32.06″
4725	1476157,13	692843,74	65°33′0.87″	42°23′24.66″
4750	1475479,32	693368,50	65°32′44.69″	42°24′18.24″
4775	1474847,32	693812,44	65°32′29.2″	42°25′4.82″
4800	1474439,09	693279,95	65°32′11.9″	42°24′34.04″
4825	1473905,20	693588,52	65°31′58.22″	42°25′8.43″
4850	1473253,12	694138,13	65°31′43.04″	42°26′3.25″
4875	1472830,81	694759,77	65°31′35.58″	42°26′58.47″
4900	1472224,44	694741,14	65°31′16.75″	42°27′10.09″
4925	1471386,69	694685,39	65°30′50.47″	42°27′23.9″
4950	1470727,98	694420,42	65°30′27.85″	42°27′18.34″
4975	1469931,69	694289,54	65°30′2.18″	42°27′25.68″
5000	1469207,48	693910,58	65°29′36.52″	42°27′13.07″
5025	1468585,41	694061,45	65°29′18.72″	42°27′37.57″
5050	1467958,90	694256,16	65°29′1.16″	42°28′5.4″
5075	1467597,87	694724,96	65°28′54.21″	42°28′47.88″
5100	1467285,32	695383,20	65°28′50.42″	42°29′43.36″
5125	1466861,65	695866,34	65°28′41.66″	42°30′28.22″
5150	1466545,10	696044,21	65°28′33.49″	42°30′48.16″
5175	1465992,98	695798,09	65°28′14.32″	42°30′41.68″
5200	1465321,29	696129,30	65°27′56.57″	42°31′20.54″
5225	1464934,04	696701,46	65°27′49.71″	42°32′11.19″
5250	1464296,34	697015,18	65°27′32.84″	42°32′48.01″
5275	1463845,33	696651,77	65°27′15.74″	42°32′30.66″
5300	1463489,28	696142,18	65°27′0.28″	42°32′0.48″
5325	1463076,90	695617,02	65°26′42.94″	42°31′30.35″
5350	1462736,69	694959,86	65°26′26.65″	42°30′48.93″
5375	1462577,17	694354,85	65°26′16.38″	42°30′7.53″
5400	1462228,14	693854,02	65°26′1.2″	42°29′37.89″
5425	1461632,10	693322,96	65°25′38.15″	42°29′11.28″
5450	1461030,45	693119,13	65°25′17.82″	42°29′9.01″
5475	1460434,17	692653,03	65°24′55.34″	42°28′47.23″
5500	1459925,50	692285,60	65°24′36.42″	42°28′30.89″
5525	1459253,37	692387,06	65°24′16.63″	42°28′52.7″
5550	1458565,51	692322,22	65°23′54.89″	42°29′2.55″
5575	1458102,95	691919,18	65°23′37.08″	42°28′42.6″
5600	1457695,71	691474,31	65°23′20.6″	42°28′18.39″
5625	1457113,57	691215,69	65°23′0.39″	42°28′11.67″
5650	1456720,41	690930,16	65°22′45.75″	42°27′58.95″
5675	1456286,75	690465,68	65°22′28.29″	42°27′33.88″
5700	1455627,54	690113,93	65°22′4.88″	42°27′21.93″
5725	1455031,35	689769,30	65°21′43.47″	42°27′9.18″
5750	1454428,71	689419,47	65°21′21.82″	42°26′56.19″
5775	1453883,90	688728,61	65°20′58.92″	42°26′16.82″
5800	1453433,92	688042,27	65°20′38.97″	42°25′35.78″
5825	1453226,67	687349,62	65°20′26.44″	42°24′49.12″
5850	1452830,02	686740,55	65°20′8.82″	42°24′12.67″
5875	1452353,17	685953,87	65°19′47.15″	42°23′24.86″
5900	1452026,88	685552,44	65°19′33.53″	42°23′2.24″
5925	1451851,03	684784,93	65°19′21.29″	42°22′9.45″
5950	1451579,54	684101,85	65°19′6.84″	42°21′24.93″
5975	1451374,65	683480,30	65°18′55″	42°20′43.54″
6000	1451411,38	682764,80	65°18′49.74″	42°19′50.08″
6025	1451687,86	682194,82	65°18′53.15″	42°19′2.21″
6050	1451903,79	681570,07	65°18′54.2″	42°18′11.6″
6075	1451738,15	680915,83	65°18′43.26″	42°17′26.99″
6100	1451736,76	680241,42	65°18′37.18″	42°16′37.39″
6125	1451636,38	679608,25	65°18′28.42″	42°15′52.95″
6150	1451664,33	678808,46	65°18′22.11″	42°14′53.51″
6175	1451842,42	678170,62	65°18′21.86″	42°14′2.77″
6200	1451823,22	677420,69	65°18′14.53″	42°13′8.02″
6225	1451597,03	676761,47	65°18′1.65″	42°12′24.4″
6250	1451275,25	676159,12	65°17′46.35″	42°11′47.04″
6275	1451116,32	675506,39	65°17′35.59″	42°11′2.48″
6300	1450681,04	675030,83	65°17′17.93″	42°10′36.89″
6325	1450298,98	674487,52	65°17′1.3″	42°10′5.2″
6350	1449819,18	674009,93	65°16′42.26″	42°9′40.44″
6375	1449947,00	674769,85	65°16′53.03″	42°10′33.52″
6400	1450263,99	675259,63	65°17′7.18″	42°11′2.68″
6425	1450754,92	675702,41	65°17′26.25″	42°11′24.66″
6450	1450880,09	676251,18	65°17′35.03″	42°12′2.3″

6475	1451138,46	676754,56	65°17′47.5″	42°12′33.76″
6500	1451453,75	677617,83	65°18′4.95″	42°13′30.46″
6525	1451346,74	678390,35	65°18′8.59″	42°14′29.57″
6550	1451236,51	678993,80	65°18′10.62″	42°15′16.32″
6575	1451228,16	679784,38	65°18′17.45″	42°16′14.66″
6600	1451305,19	680497,77	65°18′26.2″	42°17′5.5″
6625	1451308,33	681111,63	65°18′31.79″	42°17′50.6″
6650	1451379,38	681697,33	65°18′39.22″	42°18′32.19″
6675	1451154,45	682276,57	65°18′37.48″	42°19′19.63″
6700	1450889,64	682859,43	65°18′34.54″	42°20′8.19″
6725	1450975,08	683645,95	65°18′44.19″	42°21′4.27″
6750	1451142,31	684310,13	65°18′55.25″	42°21′49.6″
6775	1451459,01	685033,86	65°19′11.44″	42°22′36.15″
6800	1451629,02	685703,03	65°19′22.63″	42°23′21.81″
6825	1451868,65	686194,30	65°19′34.38″	42°23′52.9″
6850	1451964,46	686723,65	65°19′42.04″	42°24′29.86″
6875	1452358,71	687229,89	65°19′58.67″	42°24′58.78″
6900	1452804,63	687745,17	65°20′16.97″	42°25′27.27″
6925	1453006,02	688289,79	65°20′28.01″	42°26′3.13″
6950	1453341,11	688828,08	65°20′43.1″	42°26′35.7″
6975	1453803,70	689426,99	65°21′2.65″	42°27′10.04″
7000	1454418,96	690037,39	65°21′27″	42°27′41.99″
7025	1454972,88	690348,70	65°21′46.81″	42°27′53.19″
7050	1455596,79	690875,41	65°22′10.68″	42°28′18.8″
7075	1456271,30	691096,51	65°22′33.4″	42°28′20.79″
7100	1456757,51	691484,68	65°22′51.81″	42°28′39.12″
7125	1457330,91	692004,44	65°23′14.07″	42°29′5.32″
7150	1457844,11	692423,16	65°23′33.57″	42°29′25.35″
7175	1458407,21	692746,08	65°23′53.77″	42°29′37.24″
7200	1459036,51	692854,29	65°24′14.1″	42°29′31.86″
7225	1459650,72	692781,02	65°24′32.36″	42°29′13.37″
7250	1460137,15	693037,99	65°24′49.61″	42°29′22.03″
7275	1460721,05	693472,44	65°25′11.43″	42°29′41.74″
7300	1461308,84	693639,18	65°25′31″	42°29′41.56″
7325	1461807,69	694030,16	65°25′49.82″	42°29′59.88″
7350	1462098,62	694652,54	65°26′4.29″	42°30′39.75″
7375	1461997,10	695393,04	65°26′7.71″	42°31′36.73″
7400	1462488,20	695887,25	65°26′27.2″	42°32′2.88″
7425	1462820,84	696304,79	65°26′41.13″	42°32′26.74″
7450	1462836,28	696882,24	65°26′46.71″	42°33′9.18″
7475	1463477,04	697085,14	65°27′8.23″	42°33′10.6″
7500	1464152,41	697452,90	65°27′32.28″	42°33′23.5″
7525	1464833,86	697523,34	65°27′53.88″	42°33′14.24″
7550	1465275,23	696979,46	65°28′2.67″	42°32′24.54″
7575	1465599,27	696485,87	65°28′8.28″	42°31′41.05″
7600	1466216,30	696356,78	65°28′26.14″	42°31′18.34″
7625	1466843,82	696597,68	65°28′47.59″	42°31′22.83″
7650	1467353,89	695982,07	65°28′57.84″	42°30′26.31″
7675	1467953,88	695391,93	65°29′11.08″	42°29′29.74″
7700	1468459,73	694773,38	65°29′21.17″	42°28′33.05″
7725	1469127,03	694378,60	65°29′38.2″	42°27′49.5″
7750	1470034,44	694838,57	65°30′10.21″	42°28′4.22″
7775	1470911,94	694944,50	65°30′38.16″	42°27′53.3″
7800	1471641,17	695263,47	65°31′3.44″	42°28′1.36″
7825	1472469,98	695381,46	65°31′29.99″	42°27′52.38″
7850	1473240,98	695468,88	65°31′54.5″	42°27′42.35″
7875	1473904,15	695625,58	65°32′16.3″	42°27′39.77″
7900	1474124,95	694958,25	65°32′17.17″	42°26′45.46″
7925	1473685,54	694378,68	65°31′58.49″	42°26′11.83″
7950	1474384,32	694084,46	65°32′17.38″	42°25′34.97″
7975	1475313,83	693962,57	65°32′44.89″	42°25′5.94″
8000	1476144,96	693837,66	65°33′9.35″	42°24′38.79″
8025	1476598,63	693222,17	65°33′17.82″	42°23′43.28″
8050	1476930,86	692698,85	65°33′23.38″	42°22′57.23″
8075	1477604,78	692714,13	65°33′44.25″	42°22′43.84″
8100	1478303,15	692296,42	65°34′2″	42°21′57.72″
8125	1478211,05	691471,21	65°33′51.79″	42°20′58.36″
8150	1478063,74	690905,76	65°33′42.21″	42°20′19.52″
8175	1478260,21	691415,80	65°33′52.81″	42°20′53.18″
8200	1479011,38	691563,49	65°34′17.23″	42°20′47.93″
8225	1479676,95	691567,69	65°34′37.74″	42°20′33.86″
8250	1480432,85	691599,70	65°35′1.28″	42°20′19.9″
8275	1481155,54	691614,11	65°35′23.63″	42°20′5.33″
8300	1481268,97	690732,66	65°35′19.23″	42°18′57.3″
8325	1481262,58	690091,64	65°35′13.29″	42°18′9.76″
8350	1481775,84	689764,64	65°35′26.14″	42°17′34.31″
8375	1482601,11	689499,52	65°35′49.14″	42°16′56.67″
8400	1483162,83	688854,30	65°36′0.61″	42°15′56.47″
8425	1483455,24	688084,69	65°36′2.69″	42°14′52.85″
8450	1483923,57	687623,86	65°36′12.94″	42°14′8.38″
8475	1484012,11	687055,53	65°36′10.54″	42°13′24.17″
8500	1484772,69	686633,57	65°36′30.12″	42°12′36.19″
8525	1484892,43	685745,01	65°36′25.79″	42°11′27.47″
8550	1485380,55	685386,38	65°36′37.55″	42°10′50.14″
8575	1485830,27	684953,16	65°36′47.46″	42°10′8.08″
8600	1486145,96	684329,35	65°36′51.52″	42°9′14.76″
8625	1486337,22	683976,08	65°36′54.21″	42°8′44.29″
8650	1486379,46	683344,34	65°36′49.79″	42°7′56.37″
8675	1486659,94	683180,55	65°36′56.92″	42°7′38.04″
8700	1487334,18	682805,31	65°37′14.24″	42°6′55.34″
8725	1487685,52	682230,89	65°37′19.82″	42°6′4.9″
8750	1487797,00	681751,49	65°37′18.9″	42°5′26.78″
8775	1488403,11	681479,53	65°37′35.05″	42°4′53.23″
8800	1488835,21	680678,08	65°37′41.04″	42°3′44.1″
8825	1489467,77	680676,09	65°38′0.45″	42°3′30.03″
8850	1489473,09	679972,18	65°37′54.21″	42°2′37.54″
8875	1489831,81	679418,76	65°38′0.19″	42°1′48.45″
8900	1490044,74	678690,55	65°38′0.1″	42°0′49.58″
8925	1489891,65	677616,82	65°37′45.61″	41°59′33.09″
8950	1489827,39	677070,98	65°37′38.66″	41°58′53.91″
8975	1490135,35	676594,78	65°37′43.77″	41°58′11.69″
9000	1490301,19	676052,15	65°37′43.9″	41°57′27.67″
9025	1490787,12	675974,17	65°37′58.1″	41°57′11.11″
9050	1491380,15	676282,45	65°38′19.12″	41°57′20.91″
9075	1491699,45	676676,99	65°38′32.52″	41°57′43.2″
9100	1492290,59	676828,48	65°38′52.05″	41°57′41.38″
9125	1493194,21	676373,65	65°39′15.62″	41°56′47.51″
9150	1493784,53	675944,57	65°39′29.81″	41°56′2.48″
9175	1494320,74	675942,99	65°39′46.25″	41°55′50.46″
9200	1494628,36	675413,42	65°39′50.84″	41°55′4.21″
9225	1495167,76	675442,24	65°40′7.66″	41°54′54.37″
9250	1495869,58	675814,61	65°40′32.6″	41°55′6.51″
9275	1496303,97	676317,36	65°40′50.53″	41°55′34.3″
9300	1496981,80	676260,68	65°41′10.81″	41°55′15.02″
9325	1497464,11	675762,05	65°41′21.04″	41°54′27.13″
9350	1497919,87	675290,33	65°41′30.7″	41°53′41.84″
9375	1498377,60	675535,30	65°41′46.99″	41°53′49.9″
9400	1498180,08	675984,66	65°41′45.05″	41°54′27.79″
9425	1497684,94	676394,00	65°41′33.61″	41°55′9.32″
9450	1497306,86	677085,58	65°41′28.34″	41°56′9.26″
9475	1497585,12	677719,10	65°41′42.67″	41°56′50.31″
9500	1496908,94	677744,41	65°41′22.15″	41°57′7.21″
9525	1496485,61	678240,07	65°41′13.69″	41°57′53.54″
9550	1496652,58	678809,32	65°41′24.01″	41°58′32.27″
9575	1497162,64	679099,43	65°41′42.32″	41°58′42.59″
9600	1497811,04	679186,64	65°42′3.02″	41°58′34.72″
9625	1498412,23	679054,06	65°42′20.26″	41°58′11.49″
9650	1498901,52	678591,46	65°42′31.04″	41°57′26.12″
9675	1499252,86	678358,93	65°42′39.7″	41°57′0.97″
9700	1499302,72	678841,50	65°42′45.64″	41°57′35.86″
9725	1499689,75	679513,38	65°43′3.66″	41°58′17.4″
9750	1499859,23	680021,05	65°43′13.5″	41°58′51.52″
9775	1500248,04	680398,98	65°43′28.88″	41°59′11.1″
9800	1500191,71	681081,03	65°43′33.38″	42°0′3.27″
9825	1500435,22	681733,93	65°43′46.81″	42°0′46.62″
9850	1500887,88	682149,40	65°44′4.49″	42°1′7.62″
9875	1500639,23	682541,29	65°44′0.42″	42°1′42.4″
9900	1500185,52	682933,82	65°43′50.07″	42°2′21.76″
9925	1500497,15	683652,37	65°44′6.18″	42°3′8.54″
9950	1501405,47	683644,69	65°44′34″	42°2′47.86″
9975	1501794,44	683530,72	65°44′44.9″	42°2′30.73″
10000	1501930,88	684105,75	65°44′54.32″	42°3′10.69″
10025	1502468,84	684155,24	65°45′11.29″	42°3′2.47″
10050	1503004,87	684269,50	65°45′28.79″	42°2′59.14″
10075	1503649,41	684394,62	65°45′49.72″	42°2′54.22″
10100	1504137,14	684328,44	65°46′4.09″	42°2′38.46″
10125	1504616,40	684660,68	65°46′21.83″	42°2′52.69″
10150	1505079,03	684270,52	65°46′32.48″	42°2′13.24″
10175	1505662,29	683939,90	65°46′47.38″	42°1′35.56″
10200	1506421,67	684012,75	65°47′11.36″	42°1′24.15″
10225	1506660,46	683504,11	65°47′14.05″	42°0′40.77″
10250	1507171,41	683798,15	65°47′32.42″	42°0′51.42″
10275	1507509,55	683340,00	65°47′38.62″	42°0′9.61″
10300	1507347,81	682689,32	65°47′27.71″	41°59′24.5″
10325	1506875,90	682309,93	65°47′9.76″	41°59′6.62″
10350	1506605,26	681820,28	65°46′56.98″	41°58′36.01″
10375	1506662,72	681247,69	65°46′53.52″	41°57′51.89″
10400	1506955,60	680591,35	65°46′56.5″	41°56′56.27″
10425	1507420,73	680293,97	65°47′8.05″	41°56′23.65″
10450	1507901,66	680648,96	65°47′26.06″	41°56′39.48″
10475	1508513,27	681034,99	65°47′48.36″	41°56′54.72″
10500	1509208,75	681077,95	65°48′10.1″	41°56′42.41″
10525	1509900,11	680751,98	65°48′28.33″	41°56′2.57″
10550	1510731,64	680601,88	65°48′52.46″	41°55′32.74″
10575	1511309,08	680263,65	65°49′7.08″	41°54′54.5″
10600	1511347,36	679740,06	65°49′3.45″	41°54′14.43″
10625	1512092,88	679573,38	65°49′24.8″	41°53′45.25″
10650	1512820,35	679539,18	65°49′46.8″	41°53′26.39″

10675	1513361,96	679875,78	65°50′6.5″	41°53′39.46″
10700	1514064,65	679984,92	65°50′29.06″	41°53′31.89″
10725	1514622,17	679504,78	65°50′41.75″	41°52′43.39″
10750	1514751,94	678804,76	65°50′39.3″	41°51′48.01″
10775	1514815,13	678350,55	65°50′37.06″	41°51′12.55″
10800	1515564,43	678332,61	65°50′59.87″	41°50′54.36″
10825	1515419,68	677581,40	65°50′48.52″	41°50′1.31″
10850	1515347,87	676844,01	65°50′39.52″	41°49′7.67″
10875	1515031,39	676105,37	65°50′23.01″	41°48′19.46″
10900	1514425,40	675508,14	65°49′58.92″	41°47′48.38″
10925	1514125,75	674938,27	65°49′44.47″	41°47′12.47″
10950	1513581,14	673831,88	65°49′17.55″	41°46′1.93″
10975	1512923,30	673426,34	65°48′53.64″	41°45′46.42″
11000	1513326,47	672872,39	65°49′0.87″	41°44′55.87″
11025	1513794,46	672748,29	65°49′14.07″	41°44′36.02″
11050	1514039,48	672146,09	65°49′16″	41°43′45.42″
11075	1513806,40	671573,51	65°49′3.56″	41°43′7.85″
11100	1514036,52	671021,26	65°49′5.49″	41°42′21.33″
11125	1514640,45	670700,23	65°49′21.02″	41°41′43.65″
11150	1514801,79	670194,98	65°49′21.28″	41°41′2.19″
11175	1515211,94	669425,76	65°49′26.7″	41°39′55.35″
11200	1514808,63	668692,47	65°49′7.53″	41°39′9.65″
11225	1514262,91	667862,55	65°48′43.09″	41°38′19.98″
11250	1514804,94	667346,03	65°48′54.88″	41°37′29.05″
11275	1515117,94	666811,47	65°48′59.49″	41°36′41.97″
11300	1515223,08	666200,94	65°48′57.02″	41°35′53.94″
11325	1515779,29	666349,35	65°49′15.44″	41°35′52.38″
11350	1516308,12	666171,65	65°49′29.98″	41°35′27.05″
11375	1516313,90	665681,04	65°49′25.58″	41°34′50.23″
11400	1515806,59	665537,91	65°49′8.71″	41°34′51.09″
11425	1515783,55	665145,45	65°49′4.34″	41°34′22.27″
11450	1516395,66	664857,31	65°49′20.39″	41°33′46.78″
11475	1516741,91	664236,29	65°49′25.19″	41°32′52.45″
11500	1517063,58	663581,56	65°49′28.91″	41°31′56.16″
11525	1517522,60	663632,05	65°49′43.43″	41°31′49.45″
11550	1518281,96	663759,72	65°50′7.87″	41°31′41.65″
11575	1519142,73	663602,53	65°50′32.75″	41°31′10.21″
11600	1519784,06	663736,58	65°50′53.64″	41°31′5.56″
11625	1519803,05	663019,99	65°50′47.51″	41°30′11.52″
11650	1519527,36	662070,78	65°50′30.17″	41°29′6.83″
11675	1519859,14	661497,94	65°50′34.95″	41°28′16.39″
11700	1520400,02	661148,85	65°50′48.22″	41°27′37.87″
11725	1519851,55	660537,54	65°50′25.69″	41°27′4.75″
11750	1520440,05	660253,85	65°50′41.03″	41°26′30.02″
11775	1520207,48	659407,86	65°50′25.96″	41°25′32.11″
11800	1520642,86	659058,77	65°50′35.99″	41°24′56″
11825	1520921,93	658195,81	65°50′36.4″	41°23′45.07″
11850	1520478,19	657528,81	65°50′16.54″	41°23′5.43″
11875	1520146,82	657151,99	65°50′2.85″	41°22′44.91″
11900	1520815,12	657243,20	65°50′24.15″	41°22′36.32″
11925	1521001,45	656491,31	65°50′22.75″	41°21′35.84″
11950	1520948,93	655630,99	65°50′13.02″	41°20′32.76″
11975	1521551,68	655178,79	65°50′27.18″	41°19′45.06″
12000	1522170,54	654841,89	65°50′42.91″	41°19′5.58″
12025	1522450,57	654317,17	65°50′46.5″	41°18′19.89″
12050	1523071,91	654436,43	65°51′6.63″	41°18′14.43″
12075	1523583,47	654049,21	65°51′18.6″	41°17′33.64″
12100	1524124,35	653338,03	65°51′28.39″	41°16′27.95″
12125	1524297,09	652698,85	65°51′27.61″	41°15′36.17″
12150	1524681,52	652305,98	65°51′35.63″	41°14′57.88″
12175	1524808,45	651660,42	65°51′33.37″	41°14′6.69″
12200	1525221,57	651285,09	65°51′42.43″	41°13′29.03″
12225	1525711,71	651696,72	65°52′1.32″	41°13′48.41″
12250	1526458,29	651738,19	65°52′24.53″	41°13′34.14″
12275	1527032,88	651343,41	65°52′38.33″	41°12′51.25″
12300	1527608,45	651322,85	65°52′55.72″	41°12′36.31″
12325	1528449,95	651425,42	65°53′22.41″	41°12′24.38″
12350	1529187,05	651079,89	65°53′41.64″	41°11′41.35″
12375	1530086,44	650824,06	65°54′6.68″	41°11′1.22″
12400	1530723,49	650196,59	65°54′20.15″	41°9′59.38″
12425	1531482,77	649956,11	65°54′41.05″	41°9′23.63″
12450	1532126,14	650005,44	65°55′1.17″	41°9′12.28″
12475	1532786,07	650207,45	65°55′23.26″	41°9′11.96″
12500	1533043,57	650886,00	65°55′37.6″	41°9′56.76″
12525	1533764,77	651112,20	65°56′1.79″	41°9′56.83″
12550	1534501,82	650752,45	65°56′20.87″	41°9′12.62″
12575	1535189,37	650906,44	65°56′43.34″	41°9′8.05″
12600	1535764,91	650431,67	65°56′56.38″	41°8′18.98″
12625	1536268,19	650588,01	65°57′13.25″	41°8′18.9″
12650	1536913,95	650646,09	65°57′33.53″	41°8′8.1″
12675	1537088,34	649997,97	65°57′32.65″	41°7′15.41″
12700	1537858,87	649859,71	65°57′54.86″	41°6′46.94″
12725	1538206,54	649016,71	65°57′57.4″	41°5′35.55″
12750	1538608,90	648892,99	65°58′8.5″	41°5′16.81″
12775	1539328,91	648795,71	65°58′29.55″	41°4′52.56″
12800	1539701,37	648305,82	65°58′36.23″	41°4′7.04″
12825	1540669,98	648197,36	65°59′4.75″	41°3′36.07″
12850	1541208,52	648531,25	65°59′24.4″	41°3′48.43″
12875	1541866,55	648053,63	65°59′39.9″	41°2′57.06″
12900	1542604,85	648051,08	66°0′2.41″	41°2′39.43″
12925	1543146,27	647902,57	66°0′17.51″	41°2′15.49″
12950	1468012,56	694970,23	65°29′9.15″	42°28′57.21″
12975	1500974,63	682894,60	65°44′13.94″	42°2′1.36″
13000	1500620,47	683191,14	65°44′5.77″	42°2′31.35″
13025	1501224,34	683153,71	65°44′23.97″	42°2′15.19″
13050	1502146,13	682177,62	65°44′43.37″	42°0′41.82″
13075	1501708,92	682756,66	65°44′35.23″	42°1′34.78″
13100	1501948,74	683073,84	65°44′45.48″	42°1′53.17″
13125	1502153,29	682396,82	65°44′45.59″	42°0′58.04″
13150	1506120,16	682929,88	65°46′52.23″	42°0′9.81″
13175	1507069,97	683131,27	65°47′23.22″	42°0′3.76″
13200	1507083,99	683196,40	65°47′24.24″	42°0′8.33″
13225	1513008,73	671641,45	65°48′39.74″	41°43′30.96″
13250	1519385,17	660623,96	65°50′12.23″	41°27′21.91″
13275	1521313,61	654660,18	65°50′14.99″	41°19′11.81″
13300	1524082,97	651914,38	65°51′13.61″	41°14′42.51″
13325	1463343,80	696684,48	65°27′0.59″	42°32′43.75″
1	1519815,65	699731,86	65°56′25.25″	42°16′8.3″
25	1519258,58	700034,29	65°56′10.84″	42°16′43.39″
50	1518547,38	700176,98	65°55′50.26″	42°17′9.83″
75	1517896,90	699776,90	65°55′26.66″	42°16′54.02″
100	1517330,57	699543,18	65°55′7.15″	42°16′48.89″
125	1516536,44	699335,50	65°54′40.86″	42°16′50.75″
150	1517051,27	698665,75	65°54′50.66″	42°15′48.96″
175	1517820,30	698395,91	65°55′11.87″	42°15′11.67″
200	1518469,52	698330,32	65°55′31.24″	42°14′52.4″
225	1519195,86	698469,92	65°55′54.82″	42°14′46.87″
250	1519734,63	699298,45	65°56′18.85″	42°15′37.41″
1	1519815,65	699731,86	65°56′25.25″	42°16′8.3″
25	1519258,58	700034,29	65°56′10.84″	42°16′43.39″
50	1518547,38	700176,98	65°55′50.26″	42°17′9.83″
75	1517896,90	699776,90	65°55′26.66″	42°16′54.02″
100	1517330,57	699543,18	65°55′7.15″	42°16′48.89″
125	1516536,44	699335,50	65°54′40.86″	42°16′50.75″
150	1517051,27	698665,75	65°54′50.66″	42°15′48.96″
175	1517820,30	698395,91	65°55′11.87″	42°15′11.67″
200	1518469,52	698330,32	65°55′31.24″	42°14′52.4″
225	1519195,86	698469,92	65°55′54.82″	42°14′46.87″
250	1519734,63	699298,45	65°56′18.85″	42°15′37.41″
1	1515599,47	687472,46	65°52′24.66″	42°2′19.34″
25	1515840,05	687146,07	65°52′29.07″	42°1′49.46″
50	1515596,58	686923,22	65°52′19.56″	42°1′38.16″
75	1515259,70	687188,97	65°52′11.64″	42°2′5.62″
100	1515298,79	687465,38	65°52′15.36″	42°2′25.51″
1	1551524,64	673712,63	66°8′38.76″	41°31′25.02″
25	1551185,46	673608,19	66°8′27.4″	41°31′24.98″
50	1550791,45	673319,27	66°8′12.62″	41°31′12.26″
75	1551069,93	673379,44	66°8′21.71″	41°31′10.35″
100	1551365,17	673582,82	66°8′32.66″	41°31′18.89″
125	1552195,55	674162,99	66°9′3.52″	41°31′43.55″
150	1552292,18	674237,18	66°9′7.18″	41°31′46.93″
175	1552439,03	674189,03	66°9′11.22″	41°31′39.87″
1	1536031,19	704901,25	66°5′30.32″	42°16′40.02″
25	1535742,44	705158,89	66°5′23.76″	42°17′5.98″
50	1535757,89	704986,49	66°5′22.68″	42°16′52.56″
1	1488854,78	804052,21	65°55′5.67″	44°38′36.95″
25	1488554,82	804135,43	65°54′56.99″	44°38′49.04″
50	1488222,97	804255,48	65°54′47.6″	44°39′4.55″
75	1488052,75	804566,82	65°54′44.74″	44°39′31.54″
100	1487888,23	804887,96	65°54′42.13″	44°39′59.16″
125	1487615,81	804922,38	65°54′33.92″	44°40′7″
150	1487276,47	804975,62	65°54′23.77″	44°40′17.55″
175	1486919,41	805012,16	65°54′12.94″	44°40′27.16″
200	1487253,89	805082,97	65°54′23.91″	44°40′26.16″
225	1487611,15	805025,21	65°54′34.58″	44°40′14.93″
250	1487940,39	805011,14	65°54′44.71″	44°40′7.55″
275	1488108,66	804686,90	65°54′47.42″	44°39′39.62″
300	1488269,86	804351,68	65°54′49.81″	44°39′10.98″
325	1488631,62	804220,74	65°55′0.05″	44°38′54.07″
1	1472328,08	787701,00	65°44′22.59″	44°23′13.87″
25	1472193,73	787822,89	65°44′19.39″	44°23′25.68″
50	1471978,73	788108,03	65°44′14.97″	44°23′51.39″
75	1472044,95	788190,36	65°44′17.68″	44°23′56.34″
100	1472241,82	787919,72	65°44′21.65″	44°23′32.08″
125	1472321,52	787745,81	65°44′22.75″	44°23′17.39″
1	1496414,15	774751,23	65°55′6.31″	43°58′59.06″
25	1496310,60	775207,58	65°55′6.82″	43°59′35.8″
50	1495651,62	775422,77	65°54′48.13″	44°0′5.31″

75	1495202,42	775950,63	65°54′38.49″	44°0′54.37″
100	1494549,52	775574,09	65°54′15.17″	44°0′38.78″
125	1494099,06	775142,36	65°53′57.68″	44°0′14.97″
150	1493998,95	774588,61	65°53′50.06″	43°59′34.92″
175	1494577,00	774554,06	65°54′7.71″	43°59′20.77″
200	1495229,36	774077,32	65°54′24.06″	43°58′31.54″
225	1495902,46	774033,09	65°54′44.58″	43°58′14.73″
250	1495765,34	773392,57	65°54′35.09″	43°57′28.82″
275	1495512,58	772979,66	65°54′23.88″	43°57′2.52″
300	1495167,23	772257,47	65°54′7.26″	43°56′14.6″
325	1495403,92	771691,20	65°54′9.97″	43°55′26.87″
350	1495938,97	771689,54	65°54′26.55″	43°55′16.02″
375	1495857,97	771757,99	65°54′24.6″	43°55′22.84″
400	1495813,66	771831,42	65°54′23.83″	43°55′29.3″
425	1495877,01	771796,31	65°54′25.5″	43°55′25.37″
450	1495903,12	771743,67	65°54′25.88″	43°55′20.85″
475	1495961,50	771694,41	65°54′27.29″	43°55′15.94″
500	1495937,54	772370,66	65°54′32.08″	43°56′7.77″
525	1496245,60	772890,86	65°54′45.89″	43°56′41.1″
550	1496787,20	773444,64	65°55′7.22″	43°57′12.33″
575	1496527,27	773977,18	65°55′3.51″	43°57′57.99″
600	1496677,83	774472,14	65°55′12.22″	43°58′32.58″
1	1629260,52	695056,53	66°51′38.91″	41°28′6.8″
25	1628458,39	694752,43	66°51′11.49″	41°28′2.43″
50	1628170,07	693528,26	66°50′51.08″	41°26′34.08″
75	1627784,19	692478,44	66°50′29.33″	41°25′21.69″
100	1626881,98	692030,49	66°49′57.48″	41°25′8.6″
125	1628014,06	691728,29	66°50′29.24″	41°24′17.79″
150	1628122,54	690469,91	66°50′20.61″	41°22′37.29″
175	1626396,57	690392,66	66°49′27.09″	41°23′12.97″
200	1626642,00	689198,43	66°49′23.24″	41°21′34.22″
225	1628127,42	688614,15	66°50′3.1″	41°20′12.88″
250	1628219,76	687363,26	66°49′54″	41°18′33.42″
275	1627007,20	686257,85	66°49′6.39″	41°17′36.93″
300	1629079,32	685664,48	66°50′4.05″	41°16′0.54″
325	1630093,02	684196,42	66°50′20.98″	41°13′41.81″
350	1629855,81	682960,52	66°50′1.89″	41°12′11.56″
375	1630381,77	681809,78	66°50′6.91″	41°10′29.35″
400	1630077,39	680315,39	66°49′43.25″	41°8′40.74″
425	1629449,62	679322,28	66°49′14.53″	41°7′39″
450	1630505,74	678623,34	66°49′40.04″	41°6′18.91″
475	1629920,30	677733,65	66°49′13.59″	41°5′24.2″
500	1629342,09	677022,51	66°48′49.08″	41°4′43.21″
525	1630107,53	675839,14	66°49′1.01″	41°2′52.65″
550	1629181,20	675553,38	66°48′29.98″	41°2′53.22″
575	1628560,55	676279,05	66°48′18.04″	41°4′4.71″
600	1628605,65	675482,40	66°48′11.73″	41°3′1.84″
625	1627958,82	674736,97	66°47′44.78″	41°2′19.94″
650	1626878,38	674842,68	66°47′12.82″	41°2′54.63″
675	1628100,75	674293,61	66°47′44.82″	41°1′42.1″
700	1627824,57	672746,24	66°47′21.42″	40°59′49.01″
725	1627438,77	671836,42	66°47′0.83″	40°58′48.05″
750	1626562,20	671372,83	66°46′29.59″	40°58′33.72″
775	1625155,09	671021,17	66°45′43.25″	40°58′41.1″
800	1625745,90	670692,35	66°45′58.08″	40°58′1.13″
825	1626598,08	669869,60	66°46′16.09″	40°56′36.51″
850	1626328,39	668794,96	66°45′57.42″	40°55′20.02″
875	1625326,71	669170,10	66°45′30.52″	40°56′13.71″
900	1623576,54	669273,18	66°44′38.14″	40°57′4.74″
925	1624072,69	668186,05	66°44′42.71″	40°55′28.51″
950	1624680,56	667040,37	66°44′50.1″	40°53′45″
975	1624025,19	666089,71	66°44′20.86″	40°52′47.71″
1000	1625381,39	666149,68	66°45′2.79″	40°52′18.88″
1025	1625368,20	664817,82	66°44′49.4″	40°50′36.3″
1050	1624014,40	663973,07	66°43′59.89″	40°50′4.53″
1075	1622877,75	664073,82	66°43′26.22″	40°50′40.39″
1100	1621746,07	664406,00	66°42′54.96″	40°51′33.95″
1125	1622102,98	663770,26	66°42′59.64″	40°50′36.09″
1150	1622266,14	662398,10	66°42′51.21″	40°48′46.2″
1175	1620976,86	662544,16	66°42′13.35″	40°49′29.32″
1200	1620214,78	663464,53	66°41′59.1″	40°50′59.1″
1225	1618855,99	663734,42	66°41′20.3″	40°51′53.39″
1250	1618334,14	662382,96	66°40′51.22″	40°50′22.1″
1275	1619023,02	661238,36	66°41′1.04″	40°48′36.93″
1300	1618488,11	660315,62	66°40′35.71″	40°47′39.06″
1325	1617445,07	661176,99	66°40′12.34″	40°49′11.14″
1350	1615154,89	660307,69	66°38′54.05″	40°49′0.68″
1375	1613840,94	658674,66	66°37′58.05″	40°47′27.48″
1400	1612698,17	658895,92	66°37′25.38″	40°48′12.65″
1425	1612267,50	657746,81	66°37′1.02″	40°46′54.97″
1450	1611601,62	656036,69	66°36′23.99″	40°45′0.06″
1475	1611722,99	654312,62	66°36′10.79″	40°42′44.72″
1500	1610983,48	654096,56	66°35′46.14″	40°42′46.41″
1525	1610470,36	652919,77	66°35′18.96″	40°41′28.82″
1550	1609417,29	653640,91	66°34′53.96″	40°42′50.14″
1575	1608340,85	654179,95	66°34′26.46″	40°43′58.03″
1600	1607964,19	653321,60	66°34′6.57″	40°43′1.53″
1625	1608052,69	652190,67	66°33′58.16″	40°41′32.68″
1650	1607347,22	650868,73	66°33′23.69″	40°40′8.84″
1675	1607180,19	652160,19	66°33′31.29″	40°41′51.88″
1700	1605567,50	652741,64	66°32′47.87″	40°43′16.18″
1725	1605824,45	651838,73	66°32′46.84″	40°42′0.71″
1750	1604583,54	651921,60	66°32′9.86″	40°42′37.65″
1775	1603621,88	650811,23	66°31′29.67″	40°41′36.38″
1800	1603696,58	649828,73	66°31′22.29″	40°40′19.39″
1825	1604311,38	648134,43	66°31′24.35″	40°37′54.63″
1850	1604553,94	646846,80	66°31′19.04″	40°36′10.18″
1875	1605180,99	645802,02	66°31′27.82″	40°34′34.78″
1900	1605201,08	644514,90	66°31′15.71″	40°32′55.9″
1925	1604067,10	644494,04	66°30′40.99″	40°33′22.44″
1950	1604251,39	644311,65	66°30′44.8″	40°33′3.94″
1975	1604656,00	643282,61	66°30′46.93″	40°31′35.28″
2000	1603466,79	643491,81	66°30′12.82″	40°32′20.78″
2025	1602378,86	642319,03	66°29′28.11″	40°31′18.25″
2050	1601099,33	642916,36	66°28′55.09″	40°32′35.56″
2075	1599946,69	643145,33	66°28′22.28″	40°33′21.58″
2100	1599075,06	642022,15	66°27′44.65″	40°32′17.51″
2125	1598215,98	642236,33	66°27′20.63″	40°32′55.1″
2150	1597478,24	642920,67	66°27′4.94″	40°34′5.51″
2175	1597086,03	644472,64	66°27′8.31″	40°36′13.49″
2200	1596199,60	643753,50	66°26′34.24″	40°35′40.55″
2225	1595239,93	643683,86	66°26′4.34″	40°35′58.92″
2250	1594271,14	643129,85	66°25′29.39″	40°35′40.6″
2275	1593511,16	643769,62	66°25′12.56″	40°36′48.04″
2300	1593142,79	644512,56	66°25′8.66″	40°37′53.68″
2325	1592520,41	643937,22	66°24′44.05″	40°37′25.19″
2350	1593137,47	642657,42	66°24′50.22″	40°35′32.58″
2375	1592129,40	641481,39	66°24′7.94″	40°34′27.93″
2400	1590817,63	642144,55	66°23′34.56″	40°35′50.68″
2425	1589899,53	642983,16	66°23′14.87″	40°37′17.04″
2450	1590471,97	643994,23	66°23′42.24″	40°38′19.88″
2475	1589514,86	644386,19	66°23′16.95″	40°39′13.19″
2500	1588737,57	644596,53	66°22′55.35″	40°39′48.25″
2525	1588251,77	645713,21	66°22′51.52″	40°41′25.08″
2550	1587007,78	646893,16	66°22′25.19″	40°43′25.24″
2575	1586694,56	648477,96	66°22′31.15″	40°45′33.43″
2600	1586805,03	650273,70	66°22′52.06″	40°47′47.37″
2625	1585920,02	649523,55	66°22′17.76″	40°47′11.84″
2650	1584592,23	649780,84	66°21′39.81″	40°48′3.73″
2675	1583246,41	649681,07	66°20′57.82″	40°48′28.86″
2700	1582157,84	650127,27	66°20′28.98″	40°49′29.21″
2725	1580909,41	650278,47	66°19′52.4″	40°50′10.99″
2750	1580793,77	651197,19	66°19′57.81″	40°51′23.59″
2775	1581116,75	651738,27	66°20′12.92″	40°51′56.88″
2800	1581001,81	652868,07	66°20′20.39″	40°53′25.54″
2825	1581853,71	653807,65	66°20′55.49″	40°54′16.37″
2850	1580627,80	655264,22	66°20′32.22″	40°56′36.75″
2875	1579048,67	654021,50	66°19′32.01″	40°55′40.38″
2900	1577785,53	652964,61	66°18′43.24″	40°54′50.57″
2925	1576470,75	652499,13	66°17′58.63″	40°54′46.95″
2950	1576055,53	653127,92	66°17′52.06″	40°55′44.68″
2975	1574979,51	653642,65	66°17′24.22″	40°56′49.66″
3000	1574542,65	654531,29	66°17′19.49″	40°58′7.61″
3025	1574001,60	655336,59	66°17′10.76″	40°59′21.72″
3050	1573160,13	656016,81	66°16′51.65″	41°0′33.53″
3075	1571618,41	656375,47	66°16′8.06″	41°1′37.69″
3100	1570565,13	657369,09	66°15′45.47″	41°3′18.25″
3125	1569622,34	657660,92	66°15′19.5″	41°4′2.91″
3150	1570391,75	658208,84	66°15′48.26″	41°4′26.1″
3175	1569467,41	658555,66	66°15′23.37″	41°5′14.47″
3200	1568771,56	659125,37	66°15′7.6″	41°6′14.27″
3225	1568319,21	660127,18	66°15′3.39″	41°7′41.02″
3250	1568621,99	661107,21	66°15′22.03″	41°8′48.16″
3275	1569193,08	661988,86	66°15′47.91″	41°9′41.49″
3300	1569130,44	662387,79	66°15′49.81″	41°10′13.26″
3325	1568447,37	663003,48	66°15′34.83″	41°11′16.21″
3350	1569131,60	663453,55	66°16′0.04″	41°11′34.14″
3375	1569779,77	663679,82	66°16′22″	41°11′35.93″
3400	1569458,01	664794,32	66°16′22.81″	41°13′8.21″
3425	1568217,36	664880,20	66°15′45.72″	41°13′44.13″
3450	1568235,34	665959,88	66°15′56.56″	41°15′5.69″
3475	1566887,47	665959,54	66°15′15.37″	41°15′37.55″
3500	1565667,57	666277,81	66°14′41.11″	41°16′30.53″
3525	1564870,01	665487,88	66°14′9.22″	41°15′49.42″
3550	1564580,09	666440,25	66°14′9.42″	41°17′8.52″
3575	1564510,01	667584,88	66°14′18.15″	41°18′37.02″
3600	1563343,53	667739,24	66°13′43.95″	41°19′16.2″
3625	1561784,06	668068,30	66°12′59.39″	41°20′17.84″

3650	1560292,32	667971,48	66°12′12.86″	41°20′45.54″
3675	1559391,20	668446,36	66°11′49.8″	41°21′42.68″
3700	1558752,84	668986,69	66°11′35.39″	41°22′38.59″
3725	1559100,38	669959,33	66°11′55.22″	41°23′44.16″
3750	1558274,07	670331,03	66°11′33.46″	41°24′31.68″
3775	1557597,94	671093,83	66°11′19.97″	41°25′45.29″
3800	1558304,14	672050,43	66°11′50.6″	41°26′41.31″
3825	1557553,24	672335,54	66°11′30.31″	41°27′20.45″
3850	1556956,88	673224,23	66°11′20.43″	41°28′41.73″
3875	1555995,44	673610,47	66°10′54.64″	41°29′33.4″
3900	1555966,02	673532,27	66°10′53″	41°29′28.15″
3925	1555213,27	673172,23	66°10′26.58″	41°29′18.39″
3950	1554382,00	672280,21	66°9′52.75″	41°28′30.17″
3975	1553593,58	673171,34	66°9′37″	41°29′55.99″
4000	1553808,11	674322,44	66°9′54.38″	41°31′18.2″
4025	1553209,25	675210,80	66°9′44.38″	41°32′39.39″
4050	1552930,58	674916,69	66°9′33.09″	41°32′23.58″
4075	1552592,64	674033,59	66°9′14.46″	41°31′24.54″
4100	1551488,52	674483,75	66°8′44.89″	41°32′24.23″
4125	1550820,82	673952,56	66°8′19.47″	41°31′59.5″
4150	1550559,14	674889,30	66°8′20.23″	41°33′16.46″
4175	1550310,68	674804,80	66°8′11.84″	41°33′15.82″
4200	1549309,69	674829,26	66°7′41.42″	41°33′40.83″
4225	1548624,69	674576,48	66°7′18.08″	41°33′37.55″
4250	1547575,19	674620,12	66°6′46.35″	41°34′5.12″
4275	1547176,88	675623,52	66°6′43.54″	41°35′30.19″
4300	1546141,29	675837,47	66°6′13.83″	41°36′10.26″
4325	1545648,73	676563,48	66°6′5.52″	41°37′16.5″
4350	1545319,99	677801,95	66°6′7″	41°38′57.71″
4375	1545031,07	678917,45	66°6′8.54″	41°40′28.71″
4400	1544646,73	679778,00	66°6′4.77″	41°41′42.62″
4425	1545542,15	680272,98	66°6′36.81″	41°41′59.52″
4450	1544737,23	680999,34	66°6′18.89″	41°43′12.93″
4475	1544115,09	682139,12	66°6′10.4″	41°44′53.41″
4500	1544688,94	682612,07	66°6′32.37″	41°45′16.07″
4525	1544084,44	683695,83	66°6′23.88″	41°46′51.92″
4550	1544129,89	684638,42	66°6′33.99″	41°48′2.23″
4575	1544902,07	685434,19	66°7′5.03″	41°48′44.86″
4600	1544025,50	686138,88	66°6′44.66″	41°49′58.22″
4625	1544204,99	687188,27	66°6′59.84″	41°51′13.6″
4650	1544645,64	687626,52	66°7′17.4″	41°51′36.77″
4675	1543451,62	688438,95	66°6′48.26″	41°53′5.48″
4700	1542946,82	689683,38	66°6′44.22″	41°54′51.21″
4725	1544052,09	689814,43	66°7′19.33″	41°54′36.05″
4750	1544420,10	689446,36	66°7′27.23″	41°53′59.8″
4775	1544335,46	690400,49	66°7′33.41″	41°55′14.04″
4800	1543759,51	691877,80	66°7′29.3″	41°57′19.09″
4825	1542892,28	692841,49	66°7′11.52″	41°58′51.77″
4850	1541452,30	693014,50	66°6′28.9″	41°59′37.43″
4875	1541163,70	694203,47	66°6′30.92″	42°1′14.05″
4900	1542118,01	693885,71	66°6′57.31″	42°0′28.43″
4925	1541736,16	694644,69	66°6′52.52″	42°1′34.58″
4950	1541293,39	695745,58	66°6′48.98″	42°3′8.02″
4975	1542428,44	695837,42	66°7′24.67″	42°2′49.41″
5000	1542053,97	696368,98	66°7′18.02″	42°3′38.17″
5025	1541457,06	697025,45	66°7′5.67″	42°4′41.39″
5050	1540606,71	697561,52	66°6′44.44″	42°5′41.16″
5075	1540567,79	698667,72	66°6′53.31″	42°7′5.93″
5100	1540415,03	699269,80	66°6′54.09″	42°7′55.02″
5125	1539904,21	700072,71	66°6′45.68″	42°9′7.37″
5150	1539779,68	700921,17	66°6′49.55″	42°10′14.53″
5175	1540262,42	701463,96	66°7′9.3″	42°10′44.91″
5200	1540540,90	702307,69	66°7′25.5″	42°11′42.72″
5225	1540273,03	701935,63	66°7′13.9″	42°11′20.47″
5250	1539374,49	701774,46	66°6′44.83″	42°11′28.32″
5275	1538734,22	702367,02	66°6′30.52″	42°12′27.58″
5300	1538919,37	703367,70	66°6′45.26″	42°13′39.38″
5325	1539660,02	703922,07	66°7′13.03″	42°14′4.93″
5350	1539283,26	705011,23	66°7′11.28″	42°15′36.01″
5375	1538878,74	705629,80	66°7′4.43″	42°16′31.98″
5400	1538198,78	706372,98	66°6′50.22″	42°17′43.52″
5425	1538119,62	706794,25	66°6′51.57″	42°18′17.26″
5450	1537836,10	707561,23	66°6′49.75″	42°19′21.79″
5475	1537999,77	708016,33	66°6′58.88″	42°19′52.72″
5500	1537868,15	709416,38	66°7′7.4″	42°21′41.96″
5525	1537256,82	708988,19	66°6′44.76″	42°21′22.99″
5550	1535783,19	709477,00	66°6′3.81″	42°22′32.71″
5575	1536167,76	710423,29	66°6′24.12″	42°23′36.05″
5600	1536888,67	711251,63	66°6′53.71″	42°24′23.04″
5625	1535798,79	711974,58	66°6′26.65″	42°25′42.01″
5650	1535780,85	713200,97	66°6′37.05″	42°27′15.56″
5675	1535452,96	714047,14	66°6′34.51″	42°28′27.06″
5700	1535844,50	715087,61	66°6′55.83″	42°29′37.51″
5725	1535707,71	716023,59	66°6′59.95″	42°30′51.66″
5750	1535053,41	716721,17	66°6′46.01″	42°31′59.04″
5775	1535089,33	717780,95	66°6′56.53″	42°33′18.81″
5800	1535988,31	719240,31	66°7′37.15″	42°34′50.1″
5825	1535854,74	720246,61	66°7′41.96″	42°36′9.58″
5850	1535334,39	721252,73	66°7′34.83″	42°37′37.5″
5875	1534535,53	722031,00	66°7′17.1″	42°38′54.14″
5900	1535331,56	722557,77	66°7′46.27″	42°39′16.87″
5925	1536196,31	723128,00	66°8′17.95″	42°39′41.42″
5950	1536788,70	724498,91	66°8′48.29″	42°41′12.91″
5975	1535937,17	725302,30	66°8′29.12″	42°42′32.63″
6000	1536959,17	725787,91	66°9′4.89″	42°42′47.39″
6025	1537222,16	726317,15	66°9′17.65″	42°43′22″
6050	1536239,25	726805,54	66°8′51.65″	42°44′20.58″
6075	1536598,32	727430,32	66°9′8.21″	42°45′0.39″
6100	1536353,66	728650,76	66°9′11.38″	42°46′38.72″
6125	1535629,18	729447,45	66°8′56.03″	42°47′55.14″
6150	1535209,44	730147,11	66°8′49.21″	42°48′57.55″
6175	1535114,60	730771,86	66°8′51.75″	42°49′47.22″
6200	1534182,40	730700,44	66°8′22.38″	42°50′1.91″
6225	1534182,08	731619,03	66°8′30.39″	42°51′11.93″
6250	1534489,42	732232,05	66°8′45.22″	42°51′52.03″
6275	1534437,98	733023,36	66°8′50.54″	42°52′53.47″
6300	1533851,70	733621,95	66°8′37.67″	42°53′51.73″
6325	1533126,28	733909,56	66°8′17.79″	42°54′29.27″
6350	1531843,83	733916,98	66°7′38.29″	42°54′57.39″
6375	1532197,72	734730,10	66°7′56.28″	42°55′51.76″
6400	1531543,51	734985,12	66°7′38.31″	42°56′25.24″
6425	1530712,65	735514,42	66°7′17.27″	42°57′23.39″
6450	1530883,76	736441,40	66°7′30.59″	42°58′30.37″
6475	1531055,45	737211,04	66°7′42.56″	42°59′25.36″
6500	1530437,67	737786,81	66°7′28.48″	43°0′22.46″
6525	1530990,69	738401,23	66°7′50.87″	43°0′57.49″
6550	1530799,21	738643,66	66°7′47.05″	43°1′20.06″
6575	1530291,63	739451,27	66°7′38.36″	43°2′32.47″
6600	1529959,35	738819,33	66°7′22.64″	43°1′51.38″
6625	1529158,17	738853,77	66°6′58.21″	43°2′11.1″
6650	1529172,58	739951,05	66°7′8.13″	43°3′34.43″
6675	1528323,62	739506,04	66°6′38.08″	43°3′18.59″
6700	1527919,78	740376,02	66°6′33.11″	43°4′33.48″
6725	1527336,61	740393,73	66°6′15.26″	43°4′47.23″
6750	1527319,63	741243,89	66°6′22.05″	43°5′52.38″
6775	1526848,37	742046,60	66°6′14.41″	43°7′3.55″
6800	1526454,80	742339,87	66°6′4.77″	43°7′34.25″
6825	1526471,76	743360,02	66°6′14.06″	43°8′51.64″
6850	1525917,78	744188,90	66°6′4.05″	43°10′6.54″
6875	1525243,76	744577,09	66°5′46.56″	43°10′50.37″
6900	1524427,77	745382,35	66°5′28.24″	43°12′8.96″
6925	1524736,37	746310,08	66°5′45.71″	43°13′13.16″
6950	1524439,02	746708,98	66°5′39.93″	43°13′49.83″
6975	1524560,13	747632,29	66°5′51.55″	43°14′57.67″
7000	1524496,47	748097,05	66°5′53.55″	43°15′34.45″
7025	1523808,76	748514,27	66°5′35.85″	43°16′20.71″
7050	1523668,55	749129,51	66°5′36.76″	43°17′10.56″
7075	1524214,52	749933,72	66°6′0.48″	43°18′0.43″
7100	1524665,39	750758,93	66°6′21.43″	43°18′53.92″
7125	1525454,14	751142,31	66°6′49.08″	43°19′6.63″
7150	1524917,46	751585,84	66°6′36.25″	43°19′51.73″
7175	1524169,20	752364,26	66°6′19.72″	43°21′6.8″
7200	1524025,33	753262,94	66°6′22.89″	43°22′18.38″
7225	1524147,26	753725,27	66°6′30.58″	43°22′51.12″
7250	1523187,48	754278,36	66°6′5.58″	43°23′53.37″
7275	1523685,32	755153,52	66°6′28.38″	43°24′49.78″
7300	1522946,55	755765,07	66°6′10.69″	43°25′51.86″
7325	1522458,10	756560,22	66°6′2.29″	43°27′2.71″
7350	1522189,18	757447,54	66°6′1.45″	43°28′16.03″
7375	1522334,67	758497,04	66°6′14.78″	43°29′33.14″
7400	1522369,47	759401,40	66°6′23.46″	43°30′41.47″
7425	1521976,01	760258,00	66°6′18.48″	43°31′55.04″
7450	1521570,78	761050,48	66°6′12.59″	43°33′3.95″
7475	1521208,47	761290,91	66°6′3.39″	43°33′29.8″
7500	1520623,65	762353,95	66°5′54.18″	43°35′3.07″
7525	1521992,94	763399,34	66°6′45.32″	43°35′54.68″
7550	1521670,67	764127,21	66°6′41.42″	43°36′56.95″
7575	1521106,91	764919,64	66°6′30.58″	43°38′9.12″
7600	1520955,48	765033,88	66°6′26.85″	43°38′20.96″
7625	1520522,08	765856,33	66°6′20.28″	43°39′32.73″
7650	1521520,84	766445,93	66°6′56.12″	43°39′57.27″
7675	1520673,19	766402,11	66°6′29.5″	43°40′11.33″
7700	1520040,09	766579,36	66°6′11.37″	43°40′37.88″
7725	1520154,24	767400,79	66°6′21.74″	43°41′38.32″
7750	1520308,19	767852,94	66°6′30.26″	43°42′9.72″
7775	1519023,80	768242,99	66°5′53.71″	43°43′5.85″
7800	1517664,43	768979,25	66°5′17.7″	43°44′29.91″
7825	1517692,76	770108,66	66°5′27.94″	43°45′55.63″

7850	1516540,25	770826,87	66°4′58.16″	43°47′14.01″
7875	1516207,52	771937,16	66°4′57.02″	43°48′45.61″
7900	1516400,64	772789,34	66°5′10.03″	43°49′46.81″
7925	1517425,67	772687,64	66°5′40.97″	43°49′18.19″
7950	1518033,06	772105,21	66°5′54.99″	43°48′21.3″
7975	1517576,46	773742,62	66°5′54.34″	43°50′35.79″
8000	1516191,80	774570,72	66°5′18.23″	43°52′7.21″
8025	1515151,22	775199,47	66°4′51.13″	43°53′16.36″
8050	1513941,92	775436,74	66°4′15.58″	43°53′58.96″
8075	1513373,60	776718,88	66°4′8.47″	43°55′48.41″
8100	1513777,81	777952,92	66°4′31.12″	43°57′14.57″
8125	1513327,28	778607,01	66°4′22.49″	43°58′13.65″
8150	1511928,89	778331,95	66°3′36.86″	43°58′20.78″
8175	1511400,77	779516,16	66°3′30.15″	44°0′1.88″
8200	1510891,00	780569,37	66°3′22.92″	44°1′32.58″
8225	1510579,86	781304,13	66°3′19.24″	44°2′34.96″
8250	1510388,82	781707,37	66°3′16.59″	44°3′9.6″
8275	1509469,22	781004,04	66°2′42.34″	44°2′34.28″
8300	1508939,06	781968,89	66°2′33.73″	44°3′58.59″
8325	1508797,50	782651,37	66°2′34.88″	44°4′53.55″
8350	1508676,75	781163,60	66°2′19.04″	44°3′2.33″
8375	1508052,75	779779,32	66°1′48.41″	44°1′29.14″
8400	1507867,66	778824,88	66°1′34.89″	44°0′20″
8425	1506997,87	779269,42	66°1′11.52″	44°1′11.36″
8450	1506308,68	780008,02	66°0′56.15″	44°2′21.5″
8475	1506892,92	780728,14	66°1′20.14″	44°3′4.77″
8500	1507089,25	781267,32	66°1′30.62″	44°3′42″
8525	1506254,80	781915,66	66°1′9.98″	44°4′48.14″
8550	1506284,62	782482,92	66°1′15.51″	44°5′30.84″
8575	1505893,80	783297,50	66°1′9.98″	44°6′40.81″
8600	1504680,40	782488,64	66°0′25.76″	44°6′3.25″
8625	1504322,34	783377,68	66°0′21.85″	44°7′18.21″
8650	1504626,84	784541,69	66°0′40.72″	44°8′40.97″
8675	1504377,43	785136,30	66°0′37.78″	44°9′31.31″
8700	1503011,17	785173,89	65°59′55.66″	44°10′1.28″
8725	1502666,60	786503,62	65°59′55.68″	44°11′49.56″
8750	1503260,00	787193,81	66°0′19.67″	44°12′30.49″
8775	1502764,32	788182,49	66°0′12.23″	44°13′55.75″
8800	1501674,16	788724,72	65°59′42.72″	44°14′58.65″
8825	1501042,28	788059,43	65°59′17.75″	44°14′20.36″
8850	1500273,44	787761,39	65°58′51.47″	44°14′12.8″
8875	1499361,39	787471,48	65°58′20.81″	44°14′8.68″
8900	1499237,23	788275,22	65°58′23.41″	44°15′12.41″
8925	1498751,44	788769,19	65°58′12.28″	44°15′59.63″
8950	1498083,74	788090,08	65°57′46.09″	44°15′21.01″
8975	1497218,03	788036,73	65°57′18.77″	44°15′33.98″
9000	1496504,70	788277,64	65°56′58.54″	44°16′6.37″
9025	1496725,44	789054,99	65°57′11.63″	44°17′1.25″
9050	1496194,91	789277,17	65°56′56.93″	44°17′28.6″
9075	1496461,16	789707,91	65°57′8.65″	44°17′56.19″
9100	1497195,07	789454,28	65°57′29.42″	44°17′22.46″
9125	1497020,02	788701,41	65°57′17.95″	44°16′28.52″
9150	1497353,14	788714,47	65°57′28.4″	44°16′22.97″
9175	1498004,94	788602,70	65°57′47.76″	44°16′1.63″
9200	1498666,29	789162,55	65°58′12.79″	44°16′31.3″
9225	1499556,78	788660,14	65°58′36.43″	44°15′35.46″
9250	1499762,76	787926,85	65°58′36.94″	44°14′35.49″
9275	1500628,23	788324,51	65°59′7.02″	44°14′48.75″
9300	1501078,44	788955,63	65°59′26.07″	44°15′28.02″
9325	1501870,62	789137,00	65°59′52.14″	44°15′26.24″
9350	1502872,31	788710,63	66°0′19.83″	44°14′33.93″
9375	1503515,10	787808,12	66°0′32.54″	44°13′12.33″
9400	1503904,21	786936,08	66°0′37.6″	44°11′58.06″
9425	1503558,30	786007,32	66°0′19.37″	44°10′54.03″
9450	1503406,16	785397,37	66°0′9.73″	44°10′10.5″
9475	1504230,29	785714,55	66°0′37.88″	44°10′18.36″
9500	1505140,07	785510,19	66°1′4.48″	44°9′44.71″
9525	1505171,60	784414,05	66°0′56.6″	44°8′20.41″
9550	1504863,16	783532,11	66°0′39.89″	44°7′19.23″
9575	1506099,20	783780,60	66°1′20.27″	44°7′13.6″
9600	1507021,78	784273,91	66°1′52.91″	44°7′32.9″
9625	1507751,78	783194,48	66°2′6.82″	44°5′55.91″
9650	1506616,81	782929,54	66°1′29.44″	44°5′58.31″
9675	1506948,01	781926,72	66°1′31.59″	44°4′35.15″
9700	1507593,39	781340,71	66°1′46.86″	44°3′37.52″
9725	1507341,36	780352,97	66°1′31.01″	44°2′27.17″
9750	1507322,33	779666,39	66°1′24.83″	44°1′35.15″
9775	1507849,72	780281,05	66°1′46.2″	44°2′11.5″
9800	1508019,06	781710,73	66°2′3.08″	44°3′57.27″
9825	1508385,75	782954,48	66°2′24.56″	44°5′24.93″
9850	1509609,25	783240,52	66°3′4.85″	44°5′22.35″
9875	1509706,12	782193,29	66°2′59.36″	44°4′0.39″
9900	1509695,32	781523,04	66°2′53.57″	44°3′9.4″
9925	1510106,52	782314,65	66°3′12.77″	44°4′1.66″
9950	1511179,06	781614,05	66°3′40.36″	44°2′46.64″
9975	1511637,01	780529,84	66°3′45.74″	44°1′14.6″
10000	1511989,92	778776,15	66°3′42.38″	43°58′53.49″
10025	1513103,16	779047,40	66°4′19.14″	43°58′51.82″
10050	1514236,91	779252,90	66°4′55.99″	43°58′44.71″
10075	1514171,69	777650,33	66°4′40.86″	43°56′43.5″
10100	1514040,05	776445,61	66°4′26.9″	43°55′14.07″
10125	1515008,95	775719,34	66°4′50.99″	43°53′58.97″
10150	1516166,14	775288,43	66°5′23.33″	43°53′2.6″
10175	1517024,13	774834,50	66°5′46.21″	43°52′10.5″
10200	1517942,31	774110,35	66°6′8.71″	43°50′56.48″
10225	1518407,78	773070,92	66°6′14.57″	43°49′27.52″
10250	1518327,88	771540,88	66°5′59.46″	43°47′32.15″
10275	1517141,52	772071,62	66°5′27.08″	43°48′36.88″
10300	1516788,71	771940,42	66°5′15.06″	43°48′34.04″
10325	1517358,36	770655,42	66°5′22.1″	43°46′44.23″
10350	1518367,57	770011,16	66°5′48.04″	43°45′34.4″
10375	1518721,60	769263,44	66°5′52.82″	43°44′30.02″
10400	1520001,69	768242,04	66°6′24″	43°42′45.75″
10425	1521046,57	767874,94	66°6′53.32″	43°41′56.27″
10450	1521320,31	767545,86	66°6′59.07″	43°41′25.49″
10475	1522283,40	767172,13	66°7′25.79″	43°40′37.13″
10500	1521901,29	766024,46	66°7′4.4″	43°39′17.22″
10525	1521960,63	765343,94	66°7′0.56″	43°38′23.97″
10550	1522183,72	764333,00	66°6′59.03″	43°37′2.1″
10575	1522756,54	763641,69	66°7′10.99″	43°35′57.44″
10600	1521710,91	762484,50	66°6′28.94″	43°34′50.59″
10625	1521237,60	761811,25	66°6′8.65″	43°34′8.94″
10650	1522484,82	761423,57	66°6′44.01″	43°33′13.54″
10675	1522491,34	760788,27	66°6′38.88″	43°32′24.87″
10700	1522984,25	760151,94	66°6′48.8″	43°31′26.05″
10725	1523113,79	758950,85	66°6′42.71″	43°29′51.62″
10750	1522769,46	758004,36	66°6′24.09″	43°28′46.49″
10775	1522862,24	756970,20	66°6′18.25″	43°27′25.6″
10800	1523412,73	756302,13	66°6′29.65″	43°26′23.14″
10825	1524024,30	755619,76	66°6′42.8″	43°25′18.3″
10850	1523994,66	754607,24	66°6′33.33″	43°24′1.62″
10875	1524120,26	754238,69	66°6′34.09″	43°23′30.87″
10900	1524909,30	753782,28	66°6′54.63″	43°22′39.54″
10925	1525402,41	753028,12	66°7′3.49″	43°21′31.65″
10950	1525766,79	752183,02	66°7′7.59″	43°20′19.51″
10975	1526279,30	751452,08	66°7′17.22″	43°19′12.96″
11000	1525891,14	750695,20	66°6′58.79″	43°18′23.33″
11025	1525380,34	750017,99	66°6′37.24″	43°17′42.38″
11050	1524852,58	750095,67	66°6′21.58″	43°17′59.39″
11075	1524575,36	748963,54	66°6′3.37″	43°16′38.86″
11100	1525136,56	748273,97	66°6′14.84″	43°15′34.47″
11125	1525804,71	747783,72	66°6′31.31″	43°14′43.02″
11150	1524906,22	747186,90	66°5′58.45″	43°14′16.43″
11175	1525531,98	746502,94	66°6′11.94″	43°13′11.09″
11200	1524820,41	745688,26	66°5′42.99″	43°12′23.99″
11225	1525736,26	745625,69	66°6′10.75″	43°11′59.9″
11250	1526222,29	744839,67	66°6′19.04″	43°10′49.71″
11275	1526726,57	744262,79	66°6′29.67″	43°9′55.06″
11300	1527345,69	743830,85	66°6′45.09″	43°9′9.02″
11325	1527634,42	742931,72	66°6′46.29″	43°7′54.35″
11350	1527310,11	741765,11	66°6′26.24″	43°6′32.3″
11375	1528230,62	741466,27	66°6′52.1″	43°5′49.97″
11400	1528735,20	740646,00	66°7′0.62″	43°4′36.72″
11425	1529677,09	740455,56	66°7′28.06″	43°4′2.15″
11450	1530411,20	740023,94	66°7′47″	43°3′13.59″
11475	1530819,21	739141,54	66°7′51.97″	43°1′57.6″
11500	1531601,18	738948,37	66°8′14.44″	43°1′26.17″
11525	1531966,17	738011,83	66°8′17.61″	43°0′6.94″
11550	1532409,84	737068,54	66°8′23.13″	42°58′45.5″
11575	1532434,36	736189,84	66°8′16.26″	42°57′37.97″
11600	1531588,55	735682,00	66°7′45.75″	42°57′17.39″
11625	1531510,72	735589,51	66°7′42.55″	42°57′12.01″
11650	1532320,27	735394,68	66°8′5.84″	42°56′39.79″
11675	1532628,11	734460,36	66°8′7.22″	42°55′21.96″
11700	1532873,91	734846,46	66°8′18.16″	42°55′46.11″
11725	1533791,48	735068,04	66°8′48.39″	42°55′43.3″
11750	1533913,87	734093,83	66°8′43.69″	42°54′26.38″
11775	1534770,68	733516,12	66°9′5.09″	42°53′23.88″
11800	1535167,59	732464,96	66°9′8.17″	42°51′55.16″
11825	1535135,99	731528,03	66°8′59.02″	42°50′44.41″
11850	1534505,17	731044,03	66°8′35.33″	42°50′21.13″
11875	1535574,08	731427,03	66°9′11.64″	42°50′27.24″
11900	1536070,52	730626,12	66°9′19.95″	42°49′15.45″
11925	1535966,06	730338,53	66°9′14.21″	42°48′55.78″
11950	1536760,22	729560,16	66°9′31.88″	42°47′39.24″
11975	1536819,72	728861,69	66°9′27.6″	42°46′44.7″
12000	1536988,97	727773,55	66°9′23.27″	42°45′18.07″
12025	1537044,43	726854,12	66°9′16.9″	42°44′6.79″

12050	1537374,36	726868,43	66°9′27.19″	42°44′0.71″
12075	1538288,38	726392,92	66°9′51.18″	42°43′4.58″
12100	1537442,93	725670,89	66°9′18.77″	42°42′27.95″
12125	1536542,42	725414,82	66°8′48.77″	42°42′28.04″
12150	1537427,68	725012,15	66°9′12.5″	42°41′38.09″
12175	1537212,36	723791,07	66°8′55.1″	42°40′9.76″
12200	1536645,01	722695,66	66°8′27.95″	42°38′58.71″
12225	1536633,38	721636,69	66°8′18.24″	42°37′38.35″
12250	1535808,45	721187,22	66°7′48.85″	42°37′22.16″
12275	1536337,65	720359,90	66°7′57.83″	42°36′7.64″
12300	1536793,04	719845,57	66°8′7.3″	42°35′18.54″
12325	1536124,96	718567,06	66°7′35.39″	42°33′55.9″
12350	1535594,13	717609,68	66°7′10.55″	42°32′54.73″
12375	1536153,33	717194,98	66°7′24.08″	42°32′10.93″
12400	1535618,68	716479,63	66°7′1.26″	42°31′28.28″
12425	1536468,60	715953,40	66°7′22.75″	42°30′29.61″
12450	1536587,96	714710,79	66°7′15.35″	42°28′52.52″
12475	1536336,58	713732,20	66°6′58.89″	42°27′43.68″
12500	1536720,66	712845,94	66°7′2.8″	42°26′27.87″
12525	1537284,43	712883,94	66°7′20.49″	42°26′18.32″
12550	1537102,67	712184,98	66°7′8.65″	42°25′29.22″
12575	1536609,09	712015,44	66°6′51.95″	42°25′27.23″
12600	1537355,80	711116,06	66°7′6.87″	42°24′2.42″
12625	1536941,23	710134,50	66°6′45.33″	42°22′57.02″
12650	1536362,80	709488,54	66°6′21.75″	42°22′20.77″
12675	1537291,75	710056,79	66°6′55.41″	42°22′43.37″
12700	1538194,16	710096,76	66°7′23.53″	42°22′26.43″
12725	1538540,84	709082,43	66°7′25.09″	42°21′1.69″
12750	1538550,44	708232,43	66°7′17.75″	42°19′56.91″
12775	1539130,52	708134,36	66°7′34.71″	42°19′36.59″
12800	1539722,33	707599,38	66°7′48.1″	42°18′42.8″
12825	1539040,23	706846,18	66°7′20.35″	42°18′0.75″
12850	1539055,71	706265,06	66°7′15.59″	42°17′16.28″
12875	1540044,77	705929,75	66°7′42.98″	42°16′28.8″
12900	1539827,31	704793,27	66°7′26.04″	42°15′7.34″
12925	1540373,60	703539,00	66°7′31.5″	42°13′19.93″
12950	1540261,99	703132,78	66°7′24.4″	42°12′51.58″
12975	1541031,79	702334,46	66°7′40.83″	42°11′33.77″
13000	1540703,29	701250,73	66°7′20.92″	42°10′18.86″
13025	1540199,40	700433,60	66°6′58.03″	42°9′28.14″
13050	1540993,37	700060,03	66°7′19.03″	42°8′42.01″
13075	1541685,31	699510,33	66°7′35.29″	42°7′44.77″
13100	1541244,30	698701,91	66°7′14.4″	42°6′53.33″
13125	1541097,65	697714,95	66°7′0.91″	42°5′41.76″
13150	1541979,24	697500,16	66°7′26.03″	42°5′5.65″
13175	1542468,24	696649,81	66°7′33.3″	42°3′50.14″
13200	1543230,17	696050,32	66°7′51.23″	42°2′47.49″
13225	1542107,58	695491,21	66°7′11.66″	42°2′30.39″
13250	1541982,26	695082,03	66°7′4.07″	42°2′2.19″
13275	1542607,94	694218,00	66°7′15.38″	42°0′42.56″
13300	1542583,49	693295,40	66°7′6.19″	41°59′33.16″
13325	1543914,07	693251,26	66°7′46.63″	41°58′59.73″
13350	1544287,20	691940,51	66°7′46.07″	41°57′11.89″
13375	1544749,47	690666,62	66°7′48.56″	41°55′24.82″
13400	1545009,18	689580,69	66°7′46.54″	41°53′56.6″
13425	1544281,29	688637,45	66°7′15.53″	41°53′1.66″
13450	1543633,77	689528,76	66°7′3.87″	41°54′23.9″
13475	1543841,09	688715,14	66°7′2.74″	41°53′17.55″
13500	1545252,08	688020,25	66°7′39.62″	41°51′52.8″
13525	1544911,75	686955,39	66°7′19.37″	41°50′39.87″
13550	1545615,99	686146,46	66°7′33.5″	41°49′22.53″
13575	1546073,71	685105,75	66°7′37.91″	41°47′53.24″
13600	1544932,80	684619,19	66°6′58.43″	41°47′42.44″
13625	1544797,10	683460,03	66°6′43.55″	41°46′17.78″
13650	1545335,25	682319,52	66°6′49.47″	41°44′39.14″
13675	1545621,03	681570,26	66°6′51.28″	41°43′35.88″
13700	1545454,26	680781,58	66°6′38.84″	41°42′40.02″
13725	1546362,20	680814,03	66°7′6.97″	41°42′21.65″
13750	1546109,53	680097,88	66°6′52.57″	41°41′33.25″
13775	1546188,51	679114,52	66°6′45.84″	41°40′17.02″
13800	1546575,04	678449,50	66°6′51.49″	41°39′17.82″
13825	1545785,45	677990,54	66°6′23.02″	41°39′1.27″
13850	1546197,97	676730,71	66°6′23.91″	41°37′16.49″
13875	1547182,32	676559,67	66°6′52.46″	41°36′40.87″
13900	1547662,53	675702,12	66°6′59.15″	41°35′24.93″
13925	1548784,94	675522,88	66°7′31.84″	41°34′45.44″
13950	1550290,86	675386,57	66°8′16.68″	41°34′0.31″
13975	1551272,71	675370,16	66°8′46.59″	41°33′36.34″
14000	1552133,31	674845,72	66°9′8.02″	41°32′36.69″
14025	1552183,13	675728,66	66°9′17.82″	41°33′42.4″
14050	1553157,79	675974,65	66°9′49.96″	41°33′38.46″
14075	1554258,91	674625,92	66°10′11.03″	41°31′30.72″
14100	1554239,15	672830,90	66°9′53.56″	41°29′15.2″
14125	1555239,69	673675,81	66°10′32.12″	41°29′55.93″
14150	1555694,80	674492,99	66°10′53.73″	41°30′47.28″
14175	1556605,79	673662,90	66°11′13.81″	41°29′23.16″
14200	1557461,44	672842,69	66°11′32.28″	41°28′1.04″
14225	1558542,65	673222,99	66°12′8.94″	41°28′4.66″
14250	1558762,59	671892,46	66°12′3.14″	41°26′18.63″
14275	1558220,37	670799,95	66°11′36.24″	41°25′8.47″
14300	1559698,94	671015,00	66°12′23.5″	41°24′50.19″
14325	1559589,18	670054,81	66°12′11.07″	41°23′39.96″
14350	1559781,62	669154,65	66°12′8.45″	41°22′27.21″
14375	1561085,63	668522,05	66°12′42.34″	41°21′8.65″
14400	1563211,05	668254,01	66°13′44.79″	41°19′58.37″
14425	1564829,94	668180,84	66°14′33.59″	41°19′14.71″
14450	1565214,51	666877,93	66°14′32.97″	41°17′26.76″
14475	1566344,69	666917,27	66°15′7.89″	41°17′3.08″
14500	1567172,12	666853,12	66°15′32.57″	41°16′38.67″
14525	1568445,31	666445,53	66°16′7.61″	41°15′37.61″
14550	1569187,41	665349,26	66°16′19.84″	41°13′56.77″
14575	1570124,25	664515,95	66°16′40.51″	41°12′31.26″
14600	1570168,86	663103,59	66°16′28.38″	41°10′42.93″
14625	1570212,77	661939,67	66°16′18.58″	41°9′13.51″
14650	1569317,08	661497,23	66°15′46.99″	41°9′1.23″
14675	1569045,39	660661,33	66°15′30.69″	41°8′4.26″
14700	1568970,01	659572,61	66°15′17.95″	41°6′43.46″
14725	1569951,94	659198,48	66°15′44.34″	41°5′51.67″
14750	1570750,87	658537,34	66°16′2.38″	41°4′42.45″
14775	1571100,38	657457,78	66°16′2.67″	41°3′12.19″
14800	1572002,16	656918,99	66°16′25″	41°2′9.74″
14825	1573374,86	656455,43	66°17′2.43″	41°1′1.68″
14850	1574053,58	655948,35	66°17′18.25″	41°0′6.91″
14875	1575228,55	655729,62	66°17′51.99″	40°59′22.1″
14900	1574935,50	654886,72	66°17′34.91″	40°58′25.14″
14925	1575616,83	654192,70	66°17′48.99″	40°57′16.07″
14950	1576152,36	653628,04	66°17′59.86″	40°56′20.31″
14975	1577264,97	653181,52	66°18′29.47″	40°55′19.6″
15000	1578433,04	654013,24	66°19′13.15″	40°55′54.6″
15025	1579283,14	655256,79	66°19′51.12″	40°57′8.61″
15050	1580387,41	655709,61	66°20′29.19″	40°57′16.42″
15075	1581512,09	655227,23	66°20′58.83″	40°56′12.6″
15100	1582144,40	654306,88	66°21′9.2″	40°54′47.31″
15125	1582027,69	653136,09	66°20′54.28″	40°53′21.09″
15150	1582939,72	652709,46	66°21′17.94″	40°52′26.56″
15175	1582087,68	651980,88	66°20′44.88″	40°51′51.81″
15200	1581793,35	651633,99	66°20′32.54″	40°51′32.57″
15225	1581773,69	650838,61	66°20′24.2″	40°50′32.59″
15250	1582836,37	650174,69	66°20′50.13″	40°49′16.34″
15275	1584461,72	650407,11	66°21′41.94″	40°48′54.53″
15300	1585615,56	650006,22	66°22′13.19″	40°47′55.97″
15325	1586339,28	651063,89	66°22′45.57″	40°48′58.84″
15350	1587296,45	650357,77	66°23′7.85″	40°47′41.8″
15375	1587351,23	649196,02	66°22′58.18″	40°46′12.05″
15400	1587356,15	647251,05	66°22′39.31″	40°43′43.95″
15425	1588663,09	646051,67	66°23′7.37″	40°41′40.76″
15450	1589250,28	645111,69	66°23′16.02″	40°40′14.87″
15475	1590005,25	644610,46	66°23′34.09″	40°39′18.22″
15500	1590754,97	644933,64	66°24′0.1″	40°39′24.41″
15525	1591013,37	644056,72	66°23′59.34″	40°38′11.33″
15550	1590830,25	642785,08	66°23′41.25″	40°36′39.09″
15575	1592361,38	642052,86	66°24′20.64″	40°35′5.69″
15600	1592151,37	643490,71	66°24′28.42″	40°37′0.28″
15625	1592088,62	644700,97	66°24′38.42″	40°38′33.94″
15650	1593155,20	645027,90	66°25′14.11″	40°38′32.62″
15675	1594429,74	644533,73	66°25′48.05″	40°37′23.62″
15700	1594236,76	643658,54	66°25′33.55″	40°36′21.71″
15725	1595329,07	644171,19	66°26′11.86″	40°36′33.85″
15750	1596321,62	644812,48	66°26′48.39″	40°36′58.25″
15775	1597383,50	644882,04	66°27′21.4″	40°36′37.37″
15800	1597823,41	643801,11	66°27′24.13″	40°35′4.09″
15825	1598537,70	643615,65	66°27′44.04″	40°34′32.3″
15850	1598713,24	642397,84	66°27′37.36″	40°32′55.11″
15875	1599522,92	643420,80	66°28′12.1″	40°33′53.08″
15900	1599276,41	644363,80	66°28′13.91″	40°35′11.11″
15925	1600458,93	643923,01	66°28′45.55″	40°34′8.23″
15950	1601812,10	642783,67	66°29′15.46″	40°32′7.77″
15975	1602915,53	643810,15	66°29′59.19″	40°32′58.76″
16000	1603238,66	644713,67	66°30′17.95″	40°33′59.76″
16025	1603937,00	645647,80	66°30′48.43″	40°34′53.82″
16050	1604680,72	644743,43	66°31′2.13″	40°33′26.28″
16075	1604477,85	646222,32	66°31′10.56″	40°35′24.33″
16100	1603702,23	647345,76	66°30′58.03″	40°37′9.4″
16125	1603576,91	648940,95	66°31′9.92″	40°39′14.45″
16150	1602749,24	650187,79	66°30′56.97″	40°41′10.21″
16175	1603254,11	651285,45	66°31′23.12″	40°42′21.72″
16200	1603844,57	652199,43	66°31′50.07″	40°43′17.11″
16225	1604801,49	652442,71	66°32′21.61″	40°43′12.17″

16250	1605194,08	653231,70	66°32′41.3″	40°44′2.91″
16275	1606081,63	653222,98	66°33′8.25″	40°43′40.38″
16300	1607086,27	653587,21	66°33′42.43″	40°43′43.53″
16325	1607749,04	654117,01	66°34′7.81″	40°44′7.8″
16350	1608503,69	654673,10	66°34′36.25″	40°44′31.83″
16375	1609479,76	654460,74	66°35′3.91″	40°43′51.47″
16400	1610052,91	653387,09	66°35′10.83″	40°42′14.98″
16425	1610353,53	654291,14	66°35′28.86″	40°43′16.9″
16450	1609654,07	655758,27	66°35′21.93″	40°45′26.71″
16475	1610034,63	656485,39	66°35′40.64″	40°46′13.13″
16500	1610927,96	656513,51	66°36′8.14″	40°45′53.27″
16525	1611496,89	657626,06	66°36′36.36″	40°47′4.68″
16550	1611835,91	658933,68	66°36′59.47″	40°48′36.78″
16575	1612531,44	659514,22	66°37′26.34″	40°49′4.27″
16600	1613508,74	659045,75	66°37′51.55″	40°48′4.2″
16625	1614653,52	660522,25	66°38′40.86″	40°49′29.54″
16650	1616535,96	661591,42	66°39′48.68″	40°50′5.45″
16675	1617771,14	661562,09	66°40′26.04″	40°49′32.75″
16700	1618527,78	661066,10	66°40′44.26″	40°48′35.88″
16725	1617829,76	662342,42	66°40′35.45″	40°50′31.41″
16750	1617954,70	663472,96	66°40′50.28″	40°51′55.43″
16775	1618856,09	664247,83	66°41′25.31″	40°52′32.96″
16800	1620263,87	663975,29	66°42′5.57″	40°51′37.27″
16825	1620986,84	663083,15	66°42′18.91″	40°50′10.64″
16850	1621926,47	663220,47	66°42′48.89″	40°49′58.03″
16875	1620807,42	664141,23	66°42′23.76″	40°51′36.67″
16900	1621602,46	664873,53	66°42′55.14″	40°52′13.57″
16925	1622427,83	665499,37	66°43′26.4″	40°52′41.52″
16950	1622014,89	666768,64	66°43′26.17″	40°54′29.68″
16975	1622831,78	667969,53	66°44′2.76″	40°55′42.32″
17000	1623004,61	669285,14	66°44′20.81″	40°57′19.72″
17025	1624298,62	669797,69	66°45′5.25″	40°57′27.53″
17050	1626021,93	669725,07	66°45′57.12″	40°56′39.51″
17075	1625176,07	670136,29	66°45′35.31″	40°57′32.14″
17100	1624475,49	670812,43	66°45′20.49″	40°58′41.65″
17125	1625310,38	671504,93	66°45′52.68″	40°59′14.71″
17150	1626036,94	671777,43	66°46′17.48″	40°59′17.94″
17175	1626936,01	671829,59	66°46′45.42″	40°58′59.88″
17200	1625955,70	672813,05	66°46′25.04″	41°0′40.09″
17225	1625003,60	671929,40	66°45′47.43″	40°59′55.08″
17250	1624178,65	672533,43	66°45′28.1″	41°1′2.05″
17275	1624563,01	673456,38	66°45′48.76″	41°2′4.04″
17300	1626092,81	674066,83	66°46′41.35″	41°2′13.8″
17325	1627168,09	673323,82	66°47′6.98″	41°0′49.88″
17350	1627708,43	673712,59	66°47′27.23″	41°1′6.72″
17375	1626845,83	674337,14	66°47′6.95″	41°2′16.27″
17400	1625840,58	675024,48	66°46′42.9″	41°3′34.14″
17425	1627002,36	675690,90	66°47′24.8″	41°3′57.3″
17450	1626110,88	676560,97	66°47′5.98″	41°5′26.54″
17475	1627138,08	676837,41	66°47′40.01″	41°5′22.83″
17500	1628055,21	676595,55	66°48′5.67″	41°4′41.63″
17525	1628648,35	677324,99	66°48′30.82″	41°5′23.66″
17550	1628920,65	678262,90	66°48′48.17″	41°6′29.74″
17575	1630060,54	678276,06	66°49′23.1″	41°6′2.86″
17600	1628576,88	678823,27	66°48′43.07″	41°7′21.62″
17625	1627249,77	678499,00	66°47′59.43″	41°7′28.91″
17650	1626230,95	679013,19	66°47′33.26″	41°8′33.65″
17675	1626824,16	680140,10	66°48′2.21″	41°9′46.56″
17700	1628047,11	680034,72	66°48′38.55″	41°9′8.55″
17725	1628856,97	679918,32	66°49′2.16″	41°8′39.74″
17750	1629725,75	680750,92	66°49′36.7″	41°9′23.14″
17775	1629804,86	681847,21	66°49′49.65″	41°10′46.34″
17800	1628997,99	683256,34	66°49′38.52″	41°12′55.44″
17825	1627779,52	683611,27	66°49′4.69″	41°13′52.65″
17850	1627754,08	684547,81	66°49′12.88″	41°15′5.99″
17875	1628918,33	684241,64	66°49′45.52″	41°14′13.91″
17900	1629698,89	684951,35	66°50′16.17″	41°14′50.06″
17925	1628436,43	684978,52	66°49′37.85″	41°15′22.87″
17950	1627074,37	684904,95	66°48′55.52″	41°15′50.24″
17975	1626198,90	685661,19	66°48′35.99″	41°17′10.19″
18000	1627209,30	686809,62	66°49′17.83″	41°18′14.89″
18025	1627604,65	687245,20	66°49′34.07″	41°18′39.15″
18050	1627354,36	688135,37	66°49′34.9″	41°19′54.38″
18075	1627280,98	688696,32	66°49′38″	41°20′39.75″
18100	1626262,95	688816,80	66°49′8.02″	41°21′13.73″
18125	1625632,02	689961,93	66°48′59.62″	41°22′57.94″
18150	1624496,53	689370,75	66°48′19.27″	41°22′39.41″
18175	1624523,43	690846,92	66°48′34.11″	41°24′33.43″
18200	1626241,54	691037,56	66°49′28.47″	41°24′6.84″
18225	1627144,09	690535,70	66°49′51.31″	41°23′6.04″
18250	1627312,54	691318,70	66°50′3.9″	41°24′2.86″
18275	1626806,33	691502,36	66°49′50.16″	41°24′29.35″
18300	1626040,14	692144,84	66°49′32.81″	41°25′37.77″
18325	1626835,06	692901,68	66°50′4.31″	41°26′17.48″
18350	1627243,72	693233,88	66°50′19.95″	41°26′33.49″
18375	1627906,64	693994,30	66°50′47.44″	41°27′16.69″
18400	1627827,38	694670,27	66°50′51.41″	41°28′11.21″
18425	1627703,65	695545,42	66°50′55.9″	41°29′22.31″
18450	1628707,77	695618,46	66°51′27.32″	41°29′3.86″
18475	1628097,19	675235,87	66°47′53.82″	41°2′55.21″
18500	1494900,40	788021,54	65°56′6.64″	44°16′18.39″
18525	1493996,36	787925,33	65°55′37.79″	44°16′28.82″
18550	1493254,14	788508,43	65°55′19.4″	44°17′27.76″
18575	1492250,96	787803,04	65°54′42.58″	44°16′53.76″
18600	1492111,11	787063,71	65°54′32.31″	44°16′0.27″
18625	1492475,49	786000,70	65°54′35.1″	44°14′32.27″
18650	1492410,65	784785,51	65°54′23.32″	44°13′1.14″
18675	1491583,68	784632,42	65°53′56.4″	44°13′5.77″
18700	1490376,42	784405,16	65°53′17.08″	44°13′12.25″
18725	1489432,99	785294,14	65°52′54.91″	44°14′38.32″
18750	1488396,90	785960,92	65°52′28.08″	44°15′49.29″
18775	1487509,33	784816,31	65°51′51.32″	44°14′39.78″
18800	1487116,64	783974,53	65°51′32.36″	44°13′43.58″
18825	1486435,46	783372,55	65°51′6.37″	44°13′11.27″
18850	1486162,70	782252,82	65°50′48.89″	44°11′51.69″
18875	1485988,09	781295,22	65°50′35.76″	44°10′42.49″
18900	1484818,32	780098,60	65°49′49.79″	44°9′34.8″
18925	1484140,66	779953,39	65°49′27.57″	44°9′37.13″
18950	1483048,44	779978,37	65°48′53.86″	44°10′0.5″
18975	1482163,00	779980,16	65°48′26.38″	44°10′18.04″
19000	1481536,02	780566,71	65°48′11.63″	44°11′14.77″
19025	1481250,51	780020,43	65°47′58.36″	44°10′39.01″
19050	1480436,76	779624,01	65°47′29.9″	44°10′24.98″
19075	1479694,00	779344,66	65°47′4.59″	44°10′18.43″
19100	1479049,09	778785,55	65°46′40.05″	44°9′48.79″
19125	1478233,21	778923,38	65°46′15.83″	44°10′15.22″
19150	1477241,33	779102,29	65°45′46.47″	44°10′48.2″
19175	1476044,57	779200,72	65°45′10.09″	44°11′19.08″
19200	1475256,33	778689,47	65°44′41.5″	44°10′55.88″
19225	1474366,01	779001,72	65°44′16.36″	44°11′36.89″
19250	1473493,44	778731,50	65°43′47.09″	44°11′33.55″
19275	1472315,08	778809,84	65°43′11.12″	44°12′2.49″
19300	1471319,11	779282,21	65°42′43.98″	44°12′57.58″
19325	1469975,02	779666,82	65°42′5.32″	44°13′52.8″
19350	1469421,81	780058,30	65°41′51.27″	44°14′33.1″
19375	1468375,98	780122,07	65°41′19.3″	44°14′58.25″
19400	1467509,35	780322,44	65°40′53.98″	44°15′30.2″
19425	1466697,04	780365,93	65°40′29.09″	44°15′49.26″
19450	1465931,58	779470,48	65°39′58.14″	44°14′56.65″
19475	1465295,03	779894,12	65°39′41.76″	44°15′40.92″
19500	1464848,06	780854,70	65°39′35.55″	44°17′1.95″
19525	1464315,04	781686,72	65°39′25.64″	44°18′14.95″
19550	1463632,49	782435,44	65°39′10.4″	44°19′24.55″
19575	1462793,34	782871,13	65°38′47.79″	44°20′13.58″
19600	1462191,90	783389,47	65°38′33.23″	44°21′4.22″
19625	1461356,43	783012,78	65°38′4.26″	44°20′51.96″
19650	1460443,98	783065,43	65°37′36.32″	44°21′13.51″
19675	1459479,79	783299,73	65°37′8.21″	44°21′49.71″
19700	1458760,03	783059,31	65°36′43.93″	44°21′45.47″
19725	1458437,10	781939,31	65°36′24.98″	44°20′27.45″
19750	1458138,21	780685,96	65°36′5.7″	44°18′58.97″
19775	1458107,99	778858,76	65°35′50.18″	44°16′42.22″
19800	1458226,82	778195,50	65°35′48.57″	44°15′50.08″
19825	1458256,73	777290,05	65°35′42.25″	44°14′41.47″
19850	1458184,79	776351,89	65°35′32.5″	44°13′32.38″
19875	1458241,13	775130,38	65°35′24.44″	44°11′59.54″
19900	1457974,52	774086,69	65°35′7.78″	44°10′46.35″
19925	1456935,27	772898,95	65°34′25.95″	44°9′37.41″
19950	1456344,81	772253,17	65°34′2.41″	44°9′0.44″
19975	1455869,96	771848,75	65°33′44.41″	44°8′39.34″
20000	1455590,83	771257,02	65°33′30.98″	44°8′0.4″
20025	1455447,41	770484,79	65°33′20.29″	44°7′5.29″
20050	1454986,70	769617,09	65°32′58.99″	44°6′9.23″
20075	1454505,71	769167,89	65°32′40.43″	44°5′44.94″
20100	1454179,67	768389,55	65°32′24.01″	44°4′52.99″
20125	1453951,66	767726,60	65°32′11.57″	44°4′7.78″
20150	1453543,01	767081,83	65°31′53.67″	44°3′27.47″
20175	1453250,25	766623,16	65°31′40.87″	44°2′58.85″
20200	1452858,73	766178,97	65°31′25.12″	44°2′33.25″
20225	1452501,98	765454,46	65°31′8.18″	44°1′46″
20250	1452312,30	764829,44	65°30′57.22″	44°1′2.94″
20275	1452133,78	764219,23	65°30′46.72″	44°0′20.78″
20300	1451983,77	763473,41	65°30′36.01″	43°59′27.93″
20325	1451732,76	762818,16	65°30′22.89″	43°58′43.84″
20350	1451495,89	762145,92	65°30′10.08″	43°57′58.22″
20375	1451037,13	761652,30	65°29′51.82″	43°57′30.32″
20400	1450589,65	760899,56	65°29′31.81″	43°56′42.84″
20425	1450016,20	760569,28	65°29′11.33″	43°56′29.42″

20450	1449692,32	760119,33	65°28′57.62″	43°56′2.17″
20475	1449435,49	759326,39	65°28′43.18″	43°55′7.99″
20500	1449117,25	758741,69	65°28′28.54″	43°54′30.58″
20525	1448901,36	758147,48	65°28′16.99″	43°53′50.47″
20550	1448546,98	757843,41	65°28′3.51″	43°53′34.74″
20575	1448606,00	758618,09	65°28′11.67″	43°54′31.41″
20600	1448928,13	759294,97	65°28′27.19″	43°55′15.61″
20625	1449229,90	759938,03	65°28′41.79″	43°55′57.71″
20650	1449475,10	760588,55	65°28′54.7″	43°56′41.48″
20675	1450002,95	761076,89	65°29′15.06″	43°57′7.61″
20700	1450550,28	761568,33	65°29′36.04″	43°57′33.59″
20725	1451012,28	762202,11	65°29′55.53″	43°58′11.91″
20750	1451289,83	762843,42	65°30′9.36″	43°58′54.41″
20775	1451571,57	763478,81	65°30′23.27″	43°59′36.41″
20800	1451687,34	764106,44	65°30′31.96″	44°0′21.08″
20825	1451863,43	764812,50	65°30′43.15″	44°1′10.45″
20850	1452084,09	765503,88	65°30′55.61″	44°1′57.86″
20875	1452326,52	766167,29	65°31′8.51″	44°2′42.77″
20900	1452809,75	766728,68	65°31′28.05″	44°3′15.35″
20925	1453227,03	767390,93	65°31′46.37″	44°3′56.79″
20950	1453575,90	767946,02	65°32′1.69″	44°4′31.55″
20975	1453854,40	768651,83	65°32′16.04″	44°5′18.98″
21000	1454124,61	769433,42	65°32′30.74″	44°6′12.27″
21025	1454584,57	769875,40	65°32′48.59″	44°6′36.42″
21050	1455052,14	770780,27	65°33′10.41″	44°7′35.14″
21075	1455185,10	771434,45	65°33′19.81″	44°8′21.6″
21100	1455443,54	772154,29	65°33′33.63″	44°9′10.55″
21125	1455964,87	772406,18	65°33′51.85″	44°9′19.31″
21150	1456701,58	773263,86	65°34′21.63″	44°10′9.33″
21175	1457604,49	774359,43	65°34′58.48″	44°11′14.02″
21200	1457798,84	775556,13	65°35′14.12″	44°12′40.1″
21225	1457736,45	776509,08	65°35′19.83″	44°13′52.88″
21250	1457854,81	777427,50	65°35′30.86″	44°14′59.58″
21275	1457720,60	778126,16	65°35′32.28″	44°15′54.66″
21300	1457530,69	778833,43	65°35′32.04″	44°16′51.47″
21325	1457639,26	780635,22	65°35′49.79″	44°19′4.78″
21350	1457988,93	781474,24	65°36′7.35″	44°20′1.12″
21375	1458254,38	782563,90	65°36′24.27″	44°21′17.94″
21400	1458404,78	783581,05	65°36′37.03″	44°22′31.55″
21425	1459202,42	783846,96	65°37′3.94″	44°22′36.22″
21450	1459796,00	783695,11	65°37′21.19″	44°22′13.38″
21475	1460523,87	783545,78	65°37′42.62″	44°21′48.13″
21500	1461266,78	783612,09	65°38′6.24″	44°21′38.81″
21525	1462112,14	783920,05	65°38′34.97″	44°21′45.71″
21550	1462792,65	783507,41	65°38′52.84″	44°21′1.51″
21575	1463513,78	783307,53	65°39′13.66″	44°20′32.54″
21600	1464024,02	782593,25	65°39′23.83″	44°19′28.88″
21625	1464661,50	781950,53	65°39′38.51″	44°18′28.12″
21650	1465247,35	781262,09	65°39′51.21″	44°17′24.91″
21675	1465582,05	780378,95	65°39′54.55″	44°16′11.88″
21700	1466022,82	780190,63	65°40′6.74″	44°15′49.14″
21725	1466824,75	780850,46	65°40′36.94″	44°16′23.3″
21750	1467805,10	780755,46	65°41′6.63″	44°15′57.11″
21775	1468479,56	780643,82	65°41′26.69″	44°15′35.58″
21800	1469218,23	780687,27	65°41′49.99″	44°15′24.5″
21825	1469941,03	780600,61	65°42′11.75″	44°15′3.9″
21850	1470617,83	780135,36	65°42′29.05″	44°14′15.62″
21875	1471272,53	779789,76	65°42′46.61″	44°13′36.79″
21900	1472155,15	779461,29	65°43′11.39″	44°12′54.78″
21925	1473045,20	779213,88	65°43′37.05″	44°12′18.73″
21950	1473976,19	779459,29	65°44′7.93″	44°12′19.07″
21975	1474750,03	779409,48	65°44′31.57″	44°12′0.18″
22000	1475555,07	779150,81	65°44′54.49″	44°11′24.89″
22025	1476017,76	779673,68	65°45′13.07″	44°11′55.35″
22050	1476736,04	779815,85	65°45′36.52″	44°11′52.03″
22075	1477784,99	779580,60	65°46′7.2″	44°11′13.71″
22100	1478765,66	779222,12	65°46′34.77″	44°10′27.37″
22125	1479104,82	779770,07	65°46′49.71″	44°11′2.17″
22150	1479734,11	780158,17	65°47′12.38″	44°11′19.19″
22175	1480506,70	780158,36	65°47′36.38″	44°11′4.05″
22200	1480962,58	780668,84	65°47′54.64″	44°11′33.75″
22225	1481598,17	781205,36	65°48′18.7″	44°12′1.91″
22250	1482061,03	780731,86	65°48′29.26″	44°11′16.97″
22275	1482631,10	780721,44	65°48′46.88″	44°11′4.99″
22300	1483330,17	780624,85	65°49′7.82″	44°10′43.94″
22325	1484163,61	780417,13	65°49′32.02″	44°10′11.82″
22350	1484830,57	780767,72	65°49′55.56″	44°10′25.27″
22375	1485560,08	781563,46	65°50′24.63″	44°11′11.25″
22400	1485435,82	782375,22	65°50′27.3″	44°12′15.25″
22425	1485673,56	783112,93	65°50′40.62″	44°13′6.53″
22450	1486103,73	784112,54	65°51′2.01″	44°14′13.93″
22475	1486680,05	784593,95	65°51′23.78″	44°14′39.16″
22500	1487370,05	785367,57	65°51′51.42″	44°15′24.36″
22525	1487916,75	786092,53	65°52′14.21″	44°16′8.7″
22550	1488690,42	786708,55	65°52′43.19″	44°16′40.33″
22575	1489683,20	785769,33	65°53′6.5″	44°15′9.51″
22600	1490087,53	785017,45	65°53′13.02″	44°14′4.45″
22625	1490841,16	785351,83	65°53′39.12″	44°14′15.05″
22650	1491921,27	784984,30	65°54′9.72″	44°13′25.88″
22675	1491964,52	785761,23	65°54′17.3″	44°14′24.1″
22700	1491817,51	786528,50	65°54′18.89″	44°15′25.33″
22725	1491408,75	787193,07	65°54′11.52″	44°16′23.89″
22750	1491529,81	788140,78	65°54′22.88″	44°17′33.59″
22775	1492448,31	788382,23	65°54′53.35″	44°17′33.96″
22800	1493077,47	789143,50	65°55′18.99″	44°18′19.56″
22825	1493742,82	788641,82	65°55′35.65″	44°17′28.33″
22850	1494491,45	788213,04	65°55′55.47″	44°16′41″
22875	1494453,69	788123,47	65°55′53.58″	44°16′34.93″
22900	1494833,85	788075,67	65°56′5.01″	44°16′23.82″
22925	1506947,73	783746,65	66°1′46.34″	44°6′54.11″
22950	1520394,15	767006,37	66°6′25.89″	43°41′3.25″
22975	1521551,99	766966,14	66°7′1.42″	43°40′36.4″
23000	1524902,66	752544,43	66°6′43.93″	43°21′5.19″
23025	1524630,56	752859,14	66°6′38.19″	43°21′34.91″
23050	1525119,28	752393,13	66°6′49.35″	43°20′49.11″
23075	1525851,32	745169,26	66°6′10.4″	43°11′22.67″
23100	1526948,25	742901,09	66°6′24.83″	43°8′6.56″
23125	1528340,30	739979,60	66°6′42.68″	43°3′54.32″
23150	1529524,34	739306,13	66°7′13.42″	43°2′37.77″
23175	1530981,96	737887,55	66°7′46.15″	43°0′18.51″
23200	1531954,11	737236,38	66°8′10.52″	42°59′8.06″
23225	1535686,13	730942,80	66°9′10.87″	42°49′47.9″
23250	1535970,43	722026,73	66°8′1.26″	42°38′22.51″
23275	1536077,51	729821,51	66°9′13.12″	42°48′13.95″
23300	1539517,70	702585,13	66°6′56.57″	42°12′26.64″
23325	1541156,00	699578,23	66°7′19.65″	42°8′1.8″
23350	1541669,19	693646,37	66°6′41.34″	42°0′20.42″
23375	1545070,04	681749,77	66°6′36.06″	41°44′2.09″
23400	1545462,99	685183,56	66°7′19.91″	41°48′13.08″
23425	1548071,99	674993,54	66°7′5.06″	41°34′21.88″
23450	1564953,04	665970,51	66°14′16.35″	41°16′24.08″
23475	1581202,58	650706,77	66°20′5.51″	40°50′36.42″
23500	1603941,09	643678,46	66°30′29.1″	40°32′23.27″
23525	1610536,60	655541,78	66°35′46.7″	40°44′48.34″
23550	1611262,01	654920,39	66°36′2.71″	40°43′42.75″
23575	1611326,87	655409,70	66°36′9.48″	40°44′18.7″
23600	1623281,20	666768,06	66°44′4.78″	40°53′58.45″
23625	1622968,88	665735,20	66°43′45.2″	40°52′46.39″
23650	1623019,73	667343,55	66°44′2.4″	40°54′49.34″
23675	1624992,20	665149,01	66°44′41.17″	40°51′11.18″
23700	1623596,57	664278,43	66°43′50.13″	40°50′38.43″
23725	1623147,42	665241,38	66°43′45.83″	40°52′3.86″
23750	1624159,87	665495,09	66°44′19.17″	40°51′58.46″
23775	1624205,72	667274,99	66°44′37.9″	40°54′14.83″
23800	1625024,31	690403,22	66°48′45.22″	41°23′46.89″
23825	1626547,24	672945,64	66°46′44.37″	41°0′35.84″
23850	1625537,20	673284,84	66°46′16.83″	41°1′26.88″
23875	1624673,04	672595,91	66°45′43.79″	41°0′54.76″
23900	1625949,29	673581,41	66°46′32.28″	41°1′39.73″
23925	1627617,10	679067,47	66°48′16.11″	41°8′4.02″
23950	1626907,11	679625,52	66°47′59.8″	41°9′4.63″
23975	1626689,46	676437,68	66°47′22.46″	41°5′2.83″
1	1447304,35	630216,87	65°8′41.44″	41°17′14.56″
25	1447842,07	630477,25	65°9′0.33″	41°17′21.45″
50	1448646,67	630448,27	65°9′24.65″	41°17′1.29″
75	1449403,49	630132,57	65°9′44.81″	41°16′21.33″
100	1450148,73	629850,99	65°10′4.94″	41°15′44.09″
125	1450694,44	629448,34	65°10′17.81″	41°15′2.52″
150	1451332,31	629298,88	65°10′35.9″	41°14′37.28″
175	1451838,36	628694,02	65°10′45.65″	41°13′41.85″
200	1452405,67	628599,59	65°11′2.09″	41°13′22.2″
225	1452903,02	629249,54	65°11′23.44″	41°13′58.33″
250	1452817,12	629843,91	65°11′26.43″	41°14′43.56″
275	1453029,53	630596,78	65°11′40.03″	41°15′33.63″
300	1453140,78	631204,04	65°11′49.17″	41°16′15.38″
325	1453588,47	631832,73	65°12′8.79″	41°16′51.13″
350	1453935,98	632213,53	65°12′23″	41°17′11.08″
375	1454090,44	632799,18	65°12′33.25″	41°17′50.31″
400	1453927,60	633300,47	65°12′32.99″	41°18′30.52″
425	1454036,44	633843,98	65°12′41.44″	41°19′7.71″
450	1454247,50	634279,65	65°12′51.99″	41°19′34.75″
475	1454520,64	634819,13	65°13′5.42″	41°20′7.98″
500	1454871,09	635152,56	65°13′19.28″	41°20′24.45″
525	1455488,95	635285,33	65°13′39.42″	41°20′20.27″
550	1455595,58	635784,39	65°13′47.37″	41°20′54.31″
575	1455746,84	636180,99	65°13′55.73″	41°21′19.87″
600	1455945,03	636618,91	65°14′5.91″	41°21′47.39″
625	1456123,26	637013,00	65°14′15.06″	41°22′12.18″

650	1456624,82	637503,12	65°14′35″	41°22′36.73″
675	1457292,86	637667,08	65°14′56.98″	41°22′33.73″
700	1457769,60	637475,65	65°15′9.76″	41°22′9.05″
725	1458146,12	637237,98	65°15′19.04″	41°21′43.23″
750	1458529,63	637240,12	65°15′30.79″	41°21′34.78″
775	1459089,98	637196,66	65°15′47.52″	41°21′19.02″
800	1459219,61	636663,41	65°15′46.47″	41°20′37.13″
825	1459641,54	636506,20	65°15′57.9″	41°20′16.16″
850	1460173,87	636468,91	65°16′13.82″	41°20′1.46″
875	1460721,24	636514,16	65°16′30.99″	41°19′52.45″
900	1461332,50	636379,23	65°16′48.41″	41°19′28.83″
925	1461809,81	636375,60	65°17′2.97″	41°19′17.81″
950	1462326,89	636704,76	65°17′21.88″	41°19′30.24″
975	1462781,33	636856,34	65°17′37.21″	41°19′31.1″
1000	1463222,43	636666,16	65°17′48.9″	41°19′7.24″
1025	1463641,95	636517,97	65°18′0.33″	41°18′46.94″
1050	1463976,63	636229,84	65°18′7.85″	41°18′18.31″
1075	1464270,17	635902,42	65°18′13.73″	41°17′47.72″
1100	1464580,86	635536,49	65°18′19.78″	41°17′13.93″
1125	1464748,66	635119,44	65°18′20.97″	41°16′39.62″
1150	1465183,53	635027,76	65°18′33.4″	41°16′23.08″
1175	1465437,66	635318,37	65°18′43.91″	41°16′38.6″
1200	1465575,44	635786,52	65°18′52.55″	41°17′9.76″
1225	1465830,31	636112,95	65°19′3.42″	41°17′27.9″
1250	1466445,91	636261,46	65°19′23.64″	41°17′24.86″
1275	1467130,06	635857,20	65°19′40.74″	41°16′39.79″
1300	1467655,04	635557,29	65°19′53.95″	41°16′5.94″
1325	1468300,63	635393,80	65°20′12.14″	41°15′39.35″
1350	1469118,54	635216,82	65°20′35.47″	41°15′7.85″
1375	1469531,68	634978,25	65°20′45.84″	41°14′41″
1400	1470011,77	634633,53	65°20′57.25″	41°14′4.85″
1425	1470415,18	634282,21	65°21′6.25″	41°13′29.95″
1450	1470641,98	633607,41	65°21′6.79″	41°12′35.34″
1475	1471192,43	633240,10	65°21′20.12″	41°11′55.91″
1500	1471821,65	633193,22	65°21′38.9″	41°11′38.17″
1525	1472449,38	633016,56	65°21′56.4″	41°11′10.93″
1550	1472950,86	632993,45	65°22′11.51″	41°10′57.82″
1575	1473553,64	632658,62	65°22′26.74″	41°10′19.53″
1600	1474062,27	632424,45	65°22′40.06″	41°9′50.76″
1625	1474691,05	632307,36	65°22′58.15″	41°9′27.83″
1650	1475090,15	631912,95	65°23′6.59″	41°8′49.8″
1675	1475509,91	631376,52	65°23′14.31″	41°8′0.86″
1700	1475709,72	630853,90	65°23′15.43″	41°7′17.96″
1725	1475779,39	630299,16	65°23′12.28″	41°6′35.68″
1750	1475442,19	629904,21	65°22′58.21″	41°6′14.44″
1775	1475756,31	629220,82	65°23′1.29″	41°5′17.14″
1800	1475892,28	628792,30	65°23′1.35″	41°4′42.61″
1825	1475989,71	628284,90	65°22′59.48″	41°4′3.18″
1850	1476335,51	627711,86	65°23′4.56″	41°3′13.24″
1875	1476173,86	627120,80	65°22′53.98″	41°2′33.62″
1900	1476679,39	626598,47	65°23′4.41″	41°1′43.73″
1925	1477347,76	626834,79	65°23′27.07″	41°1′45.7″
1950	1478006,36	626425,74	65°23′43.26″	41°1′0.57″
1975	1478625,91	626147,42	65°23′59.5″	41°0′25.91″
2000	1479479,96	625521,21	65°24′19.56″	40°59′20.32″
2025	1480167,27	625501,57	65°24′40.35″	40°59′3.04″
2050	1480475,20	624985,15	65°24′44.79″	40°58′18.05″
2075	1481092,33	624612,05	65°25′0.04″	40°57′36.44″
2100	1481322,49	624262,93	65°25′3.7″	40°57′5.52″
2125	1481799,62	623987,25	65°25′15.61″	40°56′34.27″
2150	1482292,24	624173,56	65°25′32.43″	40°56′36.56″
2175	1482596,20	624764,67	65°25′47.39″	40°57′12.91″
2200	1483178,76	625000,61	65°26′7.43″	40°57′16.77″
2225	1483723,54	625063,09	65°26′24.65″	40°57′8.76″
2250	1484485,55	625142,56	65°26′48.66″	40°56′56.97″
2275	1485025,46	625465,88	65°27′8.24″	40°57′8.23″
2300	1485235,65	625974,27	65°27′19.54″	40°57′40.72″
2325	1485245,93	626558,76	65°27′25.47″	40°58′23.42″
2350	1485746,77	626926,33	65°27′44.28″	40°58′38.86″
2375	1485999,83	627382,70	65°27′56.38″	40°59′6.56″
2400	1485873,62	628091,78	65°27′59.33″	41°0′1.6″
2425	1486339,80	628699,34	65°28′19.38″	41°0′35.5″
2450	1486219,62	629355,97	65°28′22.01″	41°1′26.57″
2475	1486802,08	629921,70	65°28′45.2″	41°1′54.74″
2500	1487493,94	630364,88	65°29′10.57″	41°2′11.39″
2525	1487248,18	630711,38	65°29′6.38″	41°2′42.55″
2550	1486524,89	630929,82	65°28′46.39″	41°3′15.3″
2575	1486723,10	631411,24	65°28′57.05″	41°3′46.15″
2600	1487015,78	631823,46	65°29′9.92″	41°4′9.75″
2625	1487394,01	632273,45	65°29′25.77″	41°4′34.16″
2650	1487154,94	632860,13	65°29′24.07″	41°5′22.85″
2675	1487670,37	633211,65	65°29′43.17″	41°5′36.87″
2700	1488051,51	633699,18	65°29′59.46″	41°6′4.01″
2725	1487717,28	634182,53	65°29′53.86″	41°6′47.29″
2750	1487944,81	634726,50	65°30′6″	41°7′22.13″
2775	1488046,94	635350,94	65°30′15.07″	41°8′5.79″
2800	1488145,55	636019,06	65°30′24.45″	41°8′52.75″
2825	1488422,99	636677,65	65°30′39.19″	41°9′34.92″
2850	1488661,39	637201,26	65°30′51.45″	41°10′8.04″
2875	1488497,92	637808,82	65°30′52.24″	41°10′56.58″
2900	1488289,23	638112,43	65°30′48.75″	41°11′23.75″
2925	1487779,48	638203,20	65°30′34.03″	41°11′42.12″
2950	1487656,44	638748,38	65°30′35.45″	41°12′25.13″
2975	1490721,60	639407,33	65°32′15.36″	41°12′3.51″
3000	1490489,07	639537,05	65°32′9.49″	41°12′18.41″
3025	1489972,68	639436,36	65°31′52.76″	41°12′22.82″
3050	1489510,81	639397,91	65°31′38.28″	41°12′30.56″
3075	1489095,71	639584,54	65°31′27.37″	41°12′53.84″
3100	1488570,50	639855,35	65°31′13.89″	41°13′25.84″
3125	1488015,76	640003,72	65°30′58.34″	41°13′49.47″
3150	1487909,89	639609,47	65°30′51.37″	41°13′22.82″
3175	1488036,66	639660,67	65°30′55.73″	41°13′23.7″
3200	1488186,06	639643,27	65°31′0.13″	41°13′18.99″
3225	1488287,73	639454,44	65°31′1.44″	41°13′2.74″
3250	1488723,15	639366,13	65°31′13.91″	41°12′46.26″
3275	1489329,35	638897,55	65°31′27.98″	41°11′57.81″
3300	1489864,88	638970,15	65°31′45.03″	41°11′50.89″
3325	1490257,21	639048,96	65°31′57.77″	41°11′47.71″
3350	1490706,75	639163,35	65°32′12.59″	41°11′45.84″
3375	1487719,90	638560,90	65°30′35.61″	41°12′9.86″
3400	1487882,31	638650,87	65°30′41.43″	41°12′12.77″
3425	1488364,71	638532,26	65°30′55.04″	41°11′52.98″
3450	1488894,97	638505,51	65°31′10.99″	41°11′38.85″
3475	1488943,37	637823,21	65°31′5.98″	41°10′47.43″
3500	1489106,52	637356,88	65°31′6.53″	41°10′9.3″
3525	1488926,01	636733,10	65°30′55.08″	41°9′27.46″
3550	1488758,88	636193,62	65°30′44.84″	41°8′51.53″
3575	1488452,68	635625,22	65°30′30.08″	41°8′16.68″
3600	1488520,48	635036,01	65°30′26.53″	41°7′31.7″
3625	1488375,54	634610,14	65°30′18.05″	41°7′3.66″
3650	1488463,80	633906,24	65°30′14.03″	41°6′9.77″
3675	1488489,19	633164,22	65°30′7.72″	41°5′14.53″
3700	1487971,43	632888,61	65°29′49.28″	41°5′6.16″
3725	1487776,89	632599,20	65°29′40.57″	41°4′49.33″
3750	1488042,19	632104,18	65°29′43.94″	41°4′6.77″
3775	1487596,39	631846,93	65°29′27.87″	41°3′58.1″
3800	1487137,00	631279,11	65°29′8.42″	41°3′26.89″
3825	1487629,89	631025,46	65°29′21.04″	41°2′56.87″
3850	1488092,64	630776,88	65°29′32.79″	41°2′27.9″
3875	1488041,96	630178,17	65°29′25.51″	41°1′45″
3900	1487582,33	629866,16	65°29′8.49″	41°1′32.65″
3925	1487095,61	629599,06	65°28′51.07″	41°1′24.23″
3950	1486967,24	629106,47	65°28′42.44″	41°0′50.96″
3975	1486754,75	628425,39	65°28′29.42″	41°0′5.78″
4000	1486387,57	627847,36	65°28′12.67″	40°59′31.76″
4025	1486481,96	627265,65	65°28′9.97″	40°58′46.81″
4050	1486495,07	626561,52	65°28′3.61″	40°57′54.74″
4075	1485886,30	626445,89	65°27′43.92″	40°58′0.33″
4100	1485734,79	625846,50	65°27′33.54″	40°57′19.78″
4125	1485604,87	625420,30	65°27′25.48″	40°56′51.48″
4150	1485390,08	625045,40	65°27′15.32″	40°56′28.91″
4175	1484526,93	624660,34	65°26′45.29″	40°56′20.6″
4200	1483769,62	624546,04	65°26′21.08″	40°56′29.73″
4225	1483121,03	624407,68	65°25′59.97″	40°56′34.58″
4250	1482729,67	624026,43	65°25′44.36″	40°56′15.65″
4275	1482490,81	623598,73	65°25′32.96″	40°55′49.79″
4300	1482104,70	623305,14	65°25′18.36″	40°55′37.18″
4325	1481452,06	623331,75	65°24′58.7″	40°55′54.22″
4350	1480916,90	623742,12	65°24′46.32″	40°56′36.69″
4375	1480672,94	624300,80	65°24′44.25″	40°57′23.3″
4400	1479859,40	624874,95	65°24′24.94″	40°58′24.17″
4425	1479150,80	625115,25	65°24′5.63″	40°58′58.13″
4450	1478588,64	625361,63	65°23′50.83″	40°59′29.15″
4475	1478167,02	625602,80	65°23′40.28″	40°59′56.53″
4500	1477904,23	626022,92	65°23′36.28″	41°0′33.38″
4525	1477407,40	626153,09	65°23′22.37″	41°0′54.35″
4550	1476724,74	626162,81	65°23′1.63″	41°1′10.75″
4575	1476184,30	626509,96	65°22′48.45″	41°1′48.61″
4600	1475717,20	626793,93	65°22′36.91″	41°2′20.15″
4625	1475683,89	627467,39	65°22′42.33″	41°3′10.26″
4650	1475605,62	627995,71	65°22′44.99″	41°3′50.78″
4675	1475414,22	628549,22	65°22′44.43″	41°4′35.74″
4700	1475289,01	629147,41	65°22′46.32″	41°5′22.46″
4725	1475047,89	629717,96	65°22′44.4″	41°6′9.8″
4750	1475242,41	630323,54	65°22′56.11″	41°6′49.75″
4775	1475140,70	630926,60	65°22′58.75″	41°7′36.3″
4800	1474917,83	631462,48	65°22′57.04″	41°8′20.69″
4825	1474549,78	631889,67	65°22′49.86″	41°9′0.42″

4850	1474041,60	631987,32	65°22′35.27″	41°9′19.18″
4875	1473435,63	632165,44	65°22′18.45″	41°9′46.06″
4900	1472899,05	632534,99	65°22′5.57″	41°10′25.38″
4925	1472289,66	632625,50	65°21′47.81″	41°10′45.9″
4950	1471694,34	632755,70	65°21′30.86″	41°11′9″
4975	1471012,43	632850,57	65°21′10.93″	41°11′31.46″
5000	1470352,70	633156,58	65°20′53.67″	41°12′8.89″
5025	1469934,27	633744,37	65°20′46.46″	41°13′1.46″
5050	1469718,21	634320,49	65°20′45.31″	41°13′48.57″
5075	1469052,17	634620,43	65°20′27.8″	41°14′25.66″
5100	1468228,85	634861,69	65°20′4.92″	41°15′2″
5125	1467748,14	635111,92	65°19′52.59″	41°15′31.21″
5150	1466959,08	635244,68	65°19′29.72″	41°15′58.8″
5175	1466441,87	635768,48	65°19′18.86″	41°16′48.85″
5200	1466054,09	635656,27	65°19′5.95″	41°16′49.4″
5225	1465848,23	635201,15	65°18′55.36″	41°16′20.74″
5250	1465708,12	634813,00	65°18′47.41″	41°15′55.5″
5275	1465230,52	634598,49	65°18′30.78″	41°15′50.6″
5300	1464676,39	634556,26	65°18′13.44″	41°16′0.04″
5325	1464360,90	634953,54	65°18′7.55″	41°16′36.24″
5350	1464171,86	635366,41	65°18′5.67″	41°17′10.72″
5375	1463864,47	635718,67	65°17′59.6″	41°17′43.43″
5400	1463535,31	636111,22	65°17′53.24″	41°18′19.58″
5425	1463115,58	636246,43	65°17′41.68″	41°18′38.94″
5450	1462693,17	636415,11	65°17′30.35″	41°19′0.8″
5475	1462273,62	636096,28	65°17′14.52″	41°18′46.93″
5500	1461694,66	635953,22	65°16′55.47″	41°18′49.52″
5525	1461201,64	635976,03	65°16′40.61″	41°19′2.29″
5550	1460690,65	636081,83	65°16′25.98″	41°19′21.53″
5575	1460184,91	636058,72	65°16′10.3″	41°19′31.23″
5600	1459688,08	636065,67	65°15′55.17″	41°19′42.91″
5625	1459221,40	636182,56	65°15′42″	41°20′1.95″
5650	1458833,49	636504,87	65°15′33.17″	41°20′34.22″
5675	1458485,00	636655,66	65°15′23.93″	41°20′53.07″
5700	1457980,23	636850,99	65°15′10.33″	41°21′18.68″
5725	1457562,24	637127,46	65°15′0.15″	41°21′48.26″
5750	1457092,65	637228,32	65°14′46.73″	41°22′6.17″
5775	1456461,98	636773,66	65°14′23.17″	41°21′47.1″
5800	1456320,55	636365,55	65°14′15.01″	41°21′20.47″
5825	1456110,80	635973,93	65°14′4.91″	41°20′56.58″
5850	1455961,74	635523,10	65°13′56.12″	41°20′27.02″
5875	1455866,40	635100,30	65°13′49.22″	41°19′58.29″
5900	1455343,29	634809,45	65°13′30.49″	41°19′48.81″
5925	1454856,00	634562,88	65°13′13.27″	41°19′41.76″
5950	1454535,46	633915,26	65°12′57.37″	41°19′1.71″
5975	1454348,80	633441,49	65°12′47.2″	41°18′31.34″
6000	1454485,98	632948,07	65°12′46.74″	41°17′52.27″
6025	1454423,73	632501,07	65°12′40.62″	41°17′21.08″
6050	1454357,50	631862,33	65°12′32.57″	41°16′35.99″
6075	1453755,44	631410,51	65°12′9.91″	41°16′16.6″
6100	1453604,26	630920,82	65°12′0.66″	41°15′44.31″
6125	1453320,57	630135,23	65°11′44.57″	41°14′53.45″
6150	1453308,60	629627,93	65°11′39.41″	41°14′16.75″
6175	1453223,63	628966,70	65°11′30.56″	41°13′30.5″
6200	1452690,01	628302,18	65°11′7.96″	41°12′54.13″
6225	1452010,01	628095,35	65°10′45.23″	41°12′54.4″
6250	1451419,79	628475,60	65°10′30.79″	41°13′35.38″
6275	1451066,15	628943,62	65°10′24.41″	41°14′17.41″
6300	1450382,55	629127,53	65°10′5.25″	41°14′46.18″
6325	1449787,83	629552,99	65°9′51.09″	41°15′30.51″
6350	1449196,83	629726,07	65°9′34.66″	41°15′56.39″
6375	1448546,80	630011,68	65°9′17.48″	41°16′31.77″
6400	1447997,35	630023,56	65°9′0.8″	41°16′44.96″
1	1582479,68	650018,30	66°20′37.73″	40°49′13.12″
25	1582457,35	649471,90	66°20′31.73″	40°48′32.14″
50	1582255,28	649027,43	66°20′21.24″	40°48′3.27″
75	1581759,07	649062,76	66°20′6.46″	40°48′18.01″
100	1581531,69	648648,58	66°19′55.49″	40°47′52.08″
125	1581317,98	648370,34	66°19′46.26″	40°47′36.14″
150	1581512,00	647850,03	66°19′47.1″	40°46′51.91″
175	1581140,27	647604,13	66°19′33.37″	40°46′42.27″
200	1580788,83	647853,89	66°19′25.1″	40°47′9.78″
225	1580507,32	647684,33	66°19′14.86″	40°47′3.74″
250	1580425,80	647244,59	66°19′8.09″	40°46′32.34″
275	1579925,76	647348,22	66°18′53.86″	40°46′52.36″
300	1579573,52	647283,26	66°18′42.49″	40°46′55.99″
325	1579322,86	646962,55	66°18′31.72″	40°46′37.74″
350	1578928,36	646772,59	66°18′17.85″	40°46′32.91″
375	1578518,98	646930,02	66°18′6.91″	40°46′54.8″
400	1578434,58	646515,04	66°18′0.29″	40°46′25.37″
425	1577932,69	646397,17	66°17′43.84″	40°46′28.62″
450	1577601,58	646619,65	66°17′35.92″	40°46′53.52″
475	1577336,54	646562,44	66°17′27.29″	40°46′55.62″
500	1577366,90	646054,68	66°17′23.26″	40°46′16.38″

525	1576969,95	645866,30	66°17′9.32″	40°46′11.74″
550	1576624,93	645710,50	66°16′57.29″	40°46′8.3″
575	1576379,10	645250,01	66°16′45.3″	40°45′39.37″
600	1576144,39	644896,56	66°16′34.7″	40°45′18.29″
625	1575892,89	644691,65	66°16′25.03″	40°45′8.87″
650	1575515,05	644393,51	66°16′10.61″	40°44′55.46″
675	1575102,16	644678,78	66°16′0.81″	40°45′27.09″
700	1574944,46	644993,57	66°15′59.08″	40°45′54.76″
725	1574725,79	644593,93	66°15′48.52″	40°45′29.8″
750	1574913,69	644119,20	66°15′49.6″	40°44′49.29″
775	1574652,15	643781,71	66°15′38.34″	40°44′30.08″
800	1574228,69	643844,49	66°15′26.05″	40°44′45.12″
825	1573931,05	644058,88	66°15′19.07″	40°45′8.57″
850	1573539,17	643855,14	66°15′5.14″	40°45′2.65″
875	1573347,62	643704,53	66°14′57.84″	40°44′55.9″
900	1573057,94	643310,22	66°14′45.16″	40°44′33.09″
925	1572706,07	643600,77	66°14′37.28″	40°45′3.61″
950	1572377,93	643556,35	66°14′26.84″	40°45′8.2″
975	1571815,39	643579,30	66°14′9.93″	40°45′23.58″
1000	1571829,93	644012,44	66°14′14.6″	40°45′55.99″
1025	1571648,72	643889,34	66°14′7.88″	40°45′51.07″
1050	1571219,69	643763,41	66°13′53.57″	40°45′51.93″
1075	1570796,03	643809,99	66°13′41.12″	40°46′5.72″
1100	1570426,47	644040,57	66°13′32.11″	40°46′32.1″
1125	1570402,02	644475,70	66°13′35.61″	40°47′5.6″
1150	1570476,07	644867,61	66°13′41.68″	40°47′33.45″
1175	1570275,90	645232,79	66°13′39.14″	40°48′5.91″
1200	1570072,80	644888,66	66°13′29.6″	40°47′44.79″
1225	1569677,57	644590,95	66°13′14.65″	40°47′31.83″
1250	1569197,44	644491,50	66°12′59.05″	40°47′35.92″
1275	1568786,25	644697,49	66°12′48.52″	40°48′1.43″
1300	1568414,10	644761,43	66°12′37.81″	40°48′15.25″
1325	1568326,92	644325,28	66°12′30.9″	40°47′44.39″
1350	1567945,60	643884,61	66°12′14.98″	40°47′20.29″
1375	1567467,77	643968,44	66°12′1.24″	40°47′38.17″
1400	1567080,22	644225,23	66°11′51.93″	40°48′6.93″
1425	1566821,46	644518,15	66°11′46.89″	40°48′35.3″
1450	1566400,08	644462,35	66°11′33.51″	40°48′41.25″
1475	1565930,25	644422,54	66°11′18.8″	40°48′49.57″
1500	1565549,71	644534,46	66°11′8.29″	40°49′7.2″
1525	1565195,17	644666,83	66°10′58.77″	40°49′25.74″
1550	1564920,29	645041,61	66°10′54.04″	40°50′0.66″
1575	1564720,26	645294,42	66°10′50.4″	40°50′24.57″
1600	1564386,14	645600,70	66°10′43.19″	40°50′55.74″
1625	1564355,05	646018,60	66°10′46.3″	40°51′28.04″
1650	1564011,61	645876,87	66°10′34.45″	40°51′25.6″
1675	1563568,67	645599,89	66°10′18.26″	40°51′15.33″
1700	1563122,08	645685,07	66°10′5.47″	40°51′32.5″
1725	1562657,11	645623,01	66°9′50.69″	40°51′38.99″
1750	1562160,98	645716,26	66°9′36.47″	40°51′57.94″
1775	1562162,70	645182,84	66°9′31.34″	40°51′17.65″
1800	1561735,66	644867,49	66°9′15.26″	40°51′4.11″
1825	1561266,78	644867,29	66°9′0.96″	40°51′15.36″
1850	1560896,24	645049,59	66°8′51.43″	40°51′38.01″
1875	1560454,80	645012,76	66°8′37.62″	40°51′45.83″
1900	1560089,03	645195,28	66°8′28.23″	40°52′8.37″
1925	1559603,20	645097,81	66°8′12.48″	40°52′12.67″
1950	1559363,27	644750,84	66°8′1.79″	40°51′52.27″
1975	1558996,19	644491,04	66°7′48.08″	40°51′41.49″
2000	1558563,77	644707,70	66°7′37″	40°52′8.19″
2025	1558622,47	645148,99	66°7′43.07″	40°52′40.04″
2050	1558188,84	645260,05	66°7′30.92″	40°52′58.8″
2075	1557735,01	645163,95	66°7′16.15″	40°53′2.43″
2100	1557429,31	644814,92	66°7′3.45″	40°52′43.45″
2125	1556967,11	644930,15	66°6′50.47″	40°53′3.2″
2150	1556624,78	645007,22	66°6′40.78″	40°53′17.2″
2175	1556206,62	645077,17	66°6′28.7″	40°53′32.48″
2200	1555814,48	645245,85	66°6′18.38″	40°53′54.56″
2225	1555665,16	645676,22	66°6′17.99″	40°54′30.54″
2250	1555428,99	645870,50	66°6′12.67″	40°54′50.82″
2275	1555130,94	645669,13	66°6′1.63″	40°54′42.78″
2300	1554628,12	645569,37	66°5′45.33″	40°54′47.28″
2325	1554252,71	645712,88	66°5′35.27″	40°55′7.05″
2350	1553845,31	645762,03	66°5′23.32″	40°55′20.47″
2375	1553588,08	646125,96	66°5′18.99″	40°55′54.01″
2400	1553715,01	646600,91	66°5′27.45″	40°56′26.74″
2425	1553365,34	646671,99	66°5′17.47″	40°56′40.42″
2450	1552934,41	646590,61	66°5′3.54″	40°56′44.57″
2475	1552565,02	646737,87	66°4′53.7″	40°57′4.46″
2500	1552315,31	647100,18	66°4′49.58″	40°57′37.67″
2525	1552156,29	647542,21	66°4′48.99″	40°58′14.73″
2550	1551850,60	647854,05	66°4′42.67″	40°58′45.48″
2575	1551512,79	648169,03	66°4′35.4″	40°59′17.22″
2600	1551099,02	648374,27	66°4′24.76″	40°59′42.5″

2625	1550751,83	648102,03	66°4′11.54″	40°59′30.26″
2650	1550369,12	647745,60	66°3′56.43″	40°59′12.53″
2675	1549954,95	647821,50	66°3′44.52″	40°59′28.08″
2700	1549669,77	648199,20	66°3′39.46″	41°0′3.27″
2725	1549282,42	648431,58	66°3′29.87″	41°0′29.94″
2750	1549014,72	648427,95	66°3′21.67″	41°0′36.02″
2775	1548614,03	648237,86	66°3′7.61″	41°0′31.23″
2800	1548648,69	647894,93	66°3′5.37″	41°0′4.62″
2825	1548318,23	647575,69	66°2′52.21″	40°59′48.45″
2850	1547745,56	647519,35	66°2′34.19″	40°59′57.81″
2875	1547341,86	647673,69	66°2′23.36″	41°0′18.98″
2900	1547176,11	648069,96	66°2′22.11″	41°0′52.7″
2925	1546987,91	648453,16	66°2′20.06″	41°1′25.96″
2950	1546685,28	648496,98	66°2′11.24″	41°1′36.42″
2975	1546795,96	648114,72	66°2′10.94″	41°1′5.07″
3000	1546505,44	647741,69	66°1′58.49″	41°0′43.92″
3025	1546018,42	647852,29	66°1′44.69″	41°1′3.77″
3050	1545806,40	648243,94	66°1′41.98″	41°1′38.22″
3075	1545695,92	648530,21	66°1′41.37″	41°2′2.34″
3100	1545826,82	648139,68	66°1′41.6″	41°1′29.9″
3125	1545477,72	647729,46	66°1′27″	41°1′7.34″
3150	1545015,00	647563,47	66°1′11.28″	41°1′5.83″
3175	1544614,55	647826,68	66°1′1.59″	41°1′35.07″
3200	1544510,75	648125,61	66°1′1.3″	41°1′59.98″
3225	1544220,09	647852,17	66°0′49.8″	41°1′46.32″
3250	1544054,35	647412,43	66°0′40.51″	41°1′17.22″
3275	1543573,92	647171,54	66°0′23.53″	41°1′10.49″
3300	1543454,09	647661,72	66°0′24.59″	41°1′50.13″
3325	1543125,00	647632,47	66°0′14.26″	41°1′55.71″
3350	1542986,18	647222,56	66°0′6.09″	41°1′28.23″
3375	1542761,61	646756,95	65°59′54.75″	41°0′58.59″
3400	1542693,65	646246,40	65°59′47.77″	41°0′21.88″
3425	1542481,87	645924,67	65°59′38.21″	41°0′2.75″
3450	1542419,51	645395,45	65°59′31.21″	40°59′24.52″
3475	1542301,84	644918,96	65°59′23.02″	40°58′51.56″
3500	1542115,43	644329,50	65°59′11.65″	40°58′11.77″
3525	1541822,65	643952,08	65°58′59.08″	40°57′50.4″
3550	1541559,57	643540,56	65°58′47.08″	40°57′25.78″
3575	1541219,08	643150,48	65°58′32.93″	40°57′4.61″
3600	1540873,69	642859,37	65°58′19.59″	40°56′50.98″
3625	1540697,41	642484,34	65°58′10.59″	40°56′27.05″
3650	1540225,69	642277,13	65°57′54.2″	40°56′22.71″
3675	1539972,56	642092,78	65°57′44.69″	40°56′14.9″
3700	1539538,47	641749,44	65°57′28.14″	40°55′59.47″
3725	1539071,27	641732,86	65°57′13.73″	40°56′9.3″
3750	1538803,89	641236,59	65°57′0.78″	40°55′38.48″
3775	1538332,64	641151,77	65°56′45.58″	40°55′43.3″
3800	1537973,02	640895,97	65°56′32.14″	40°55′32.67″
3825	1537501,41	640826,46	65°56′17.08″	40°55′38.65″
3850	1537147,25	640505,62	65°56′3.18″	40°55′23.03″
3875	1536807,42	640332,12	65°55′51.14″	40°55′18.1″
3900	1536685,21	640163,72	65°55′45.79″	40°55′8.39″
3925	1537125,29	639904,09	65°55′56.7″	40°54′38.54″
3950	1536943,52	639433,86	65°55′46.61″	40°54′7.67″
3975	1536439,24	639211,02	65°55′29.07″	40°54′2.96″
4000	1536019,77	639120,37	65°55′15.4″	40°54′6.13″
4025	1535450,82	639089,76	65°54′57.76″	40°54′17.32″
4050	1535032,20	639096,37	65°54′45.05″	40°54′27.73″
4075	1534648,46	638916,12	65°54′31.61″	40°54′23.35″
4100	1534185,75	638801,41	65°54′16.38″	40°54′25.73″
4125	1533668,84	638813,95	65°54′0.74″	40°54′38.91″
4150	1533233,80	638957,21	65°53′48.86″	40°54′59.91″
4175	1533011,33	639254,32	65°53′44.94″	40°55′27.37″
4200	1532893,51	638928,95	65°53′38.2″	40°55′5.85″
4225	1532577,73	638668,72	65°53′26.06″	40°54′53.88″
4250	1532138,20	638579,44	65°53′11.79″	40°54′57.6″
4275	1531587,73	638622,18	65°52′55.41″	40°55′13.81″
4300	1531088,53	638448,75	65°52′38.51″	40°55′12.66″
4325	1530845,90	638067,84	65°52′27.43″	40°54′49.96″
4350	1530425,45	637595,36	65°52′10.04″	40°54′24.63″
4375	1530398,65	637048,70	65°52′3.94″	40°53′44.47″
4400	1529790,28	636891,20	65°51′43.86″	40°53′47.11″
4425	1529377,58	636705,81	65°51′29.48″	40°53′43.03″
4450	1529058,96	636368,01	65°51′16.5″	40°53′25.37″
4475	1528725,42	636053,64	65°51′3.29″	40°53′9.81″
4500	1528387,77	635761,82	65°50′50.17″	40°52′56.04″
4525	1528086,55	635520,34	65°50′38.64″	40°52′45.16″
4550	1527649,53	635315,76	65°50′23.34″	40°52′40.24″
4575	1527254,84	635349,70	65°50′11.63″	40°52′52.1″
4600	1526855,23	635558,58	65°50′1.46″	40°53′17.11″
4625	1526616,31	635723,52	65°49′55.77″	40°53′35.04″
4650	1526236,67	635457,29	65°49′41.62″	40°53′24.17″
4675	1525891,60	635893,75	65°49′35.32″	40°54′4.84″
4700	1525552,89	635915,04	65°49′25.19″	40°54′14.41″
4725	1525329,41	635444,01	65°49′13.82″	40°53′44.6″
4750	1524776,69	635495,52	65°48′57.47″	40°54′1.48″
4775	1524546,70	636027,17	65°48′55.59″	40°54′46.5″
4800	1524326,64	635724,57	65°48′45.95″	40°54′29.15″
4825	1523812,61	635772,99	65°48′30.74″	40°54′44.87″
4850	1523548,65	635461,46	65°48′19.68″	40°54′27.9″
4875	1523104,39	635452,02	65°48′6.04″	40°54′37.66″
4900	1522729,65	635488,10	65°47′54.96″	40°54′49.18″
4925	1522287,61	635521,05	65°47′41.8″	40°55′2.04″
4950	1521879,78	635637,02	65°47′30.48″	40°55′20.27″
4975	1521466,22	635417,51	65°47′15.74″	40°55′13.67″
5000	1521425,44	634938,24	65°47′9.87″	40°54′38.98″
5025	1520993,57	634727,07	65°46′54.66″	40°54′33.43″
5050	1520665,45	634933,42	65°46′46.65″	40°54′56.5″
5075	1520291,48	634901,52	65°46′34.93″	40°55′2.93″
5100	1519876,54	635082,94	65°46′24.03″	40°55′26.18″
5125	1519522,24	634961,89	65°46′12.05″	40°55′25.51″
5150	1519088,79	634720,75	65°45′56.5″	40°55′17.77″
5175	1518588,76	634550,83	65°45′39.61″	40°55′16.9″
5200	1518176,08	634465,08	65°45′26.2″	40°55′20.22″
5225	1517726,11	634415,72	65°45′11.99″	40°55′27.13″
5250	1517200,54	634408,29	65°44′55.89″	40°55′38.92″
5275	1516842,92	634207,72	65°44′43.05″	40°55′32.42″
5300	1516485,16	633880,11	65°44′28.97″	40°55′16.49″
5325	1516001,74	633772,55	65°44′13.19″	40°55′19.85″
5350	1515547,58	633761,30	65°43′59.23″	40°55′29.67″
5375	1515210,30	633494,10	65°43′46.36″	40°55′17.75″
5400	1514770,43	633413,21	65°43′32.17″	40°55′22.07″
5425	1514484,75	633121,50	65°43′20.64″	40°55′7.12″
5450	1514097,66	632920,59	65°43′6.89″	40°55′1.3″
5475	1513694,80	633006,89	65°42′55.44″	40°55′17.15″
5500	1513289,20	633297,21	65°42′45.86″	40°55′48.2″
5525	1512873,59	633472,76	65°42′34.88″	40°56′10.96″
5550	1512423,50	633586,74	65°42′22.25″	40°56′29.96″
5575	1511931,33	633738,46	65°42′8.69″	40°56′52.74″
5600	1511716,21	634136,11	65°42′5.96″	40°57′27.26″
5625	1511415,77	634585,40	65°42′1.12″	40°58′7.61″
5650	1511564,64	635092,64	65°42′10.54″	40°58′41.75″
5675	1511339,62	635537,03	65°42′7.95″	40°59′19.97″
5700	1511306,43	635979,55	65°42′11.19″	40°59′53.58″
5725	1511284,47	636451,12	65°42′15.05″	41°0′29.08″
5750	1510934,07	636709,48	65°42′6.83″	41°0′56.42″
5775	1510473,97	636758,14	65°41′53.26″	41°1′10.76″
5800	1510026,05	636921,87	65°41′41.16″	41°1′33.35″
5825	1509491,98	636783,79	65°41′23.53″	41°1′35.55″
5850	1508773,77	636233,00	65°40′56.33″	41°1′11.44″
5875	1508430,48	635917,79	65°40′42.83″	41°0′56.08″
5900	1508208,92	635518,91	65°40′32.24″	41°0′31.68″
5925	1507951,75	635094,73	65°40′20.31″	41°0′6.24″
5950	1507477,79	634892,13	65°40′3.9″	41°0′2.27″
5975	1507055,48	635032,81	65°39′52.37″	41°0′22.54″
6000	1506673,31	635219,27	65°39′42.49″	41°0′45.25″
6025	1506391,27	635636,87	65°39′37.89″	41°1′22.75″
6050	1506400,69	636015,01	65°39′41.81″	41°1′50.54″
6075	1506219,19	636331,86	65°39′39.3″	41°2′18.24″
6100	1505940,69	636630,93	65°39′33.67″	41°2′46.87″
6125	1505538,39	636735,42	65°39′22.39″	41°3′3.96″
6150	1505262,83	636372,32	65°39′10.5″	41°2′43.46″
6175	1505006,00	636018,37	65°38′59.27″	41°2′23.22″
6200	1504659,10	635561,71	65°38′44.3″	41°1′57.47″
6225	1504270,80	635310,51	65°38′30.04″	41°1′47.9″
6250	1503822,11	635158,68	65°38′14.89″	41°1′47.09″
6275	1503416,31	635452,02	65°38′5.32″	41°2′18.23″
6300	1503160,33	635928,37	65°38′2.07″	41°2′59.43″
6325	1503064,12	636381,70	65°38′3.47″	41°3′35.21″
6350	1502727,54	636635,68	65°37′55.63″	41°4′1.82″
6375	1502453,59	637011,16	65°37′50.85″	41°4′35.96″
6400	1502200,00	637332,78	65°37′46.19″	41°5′5.64″
6425	1501870,67	637620,44	65°37′38.88″	41°5′34.55″
6450	1501554,31	637925,68	65°37′32.14″	41°6′4.47″
6475	1501221,55	638101,35	65°37′23.65″	41°6′25.17″
6500	1500849,25	638167,44	65°37′12.92″	41°6′38.67″
6525	1500476,00	638229,87	65°37′2.11″	41°6′51.92″
6550	1500041,47	638190,76	65°36′48.47″	41°6′59.07″
6575	1499764,60	637845,94	65°36′36.72″	41°6′39.96″
6600	1499407,01	637512,20	65°36′22.62″	41°6′23.54″
6625	1498943,36	637470,68	65°36′8.06″	41°6′31.19″
6650	1498587,11	637632,54	65°35′58.73″	41°6′51.39″
6675	1498307,76	637896,21	65°35′52.71″	41°7′17.33″
6700	1497925,56	638169,62	65°35′43.65″	41°7′46.37″
6725	1497794,86	638543,07	65°35′43.22″	41°8′17″
6750	1497778,22	639003,14	65°35′47.09″	41°8′51.4″
6775	1497543,84	639482,99	65°35′44.51″	41°9′32.28″
6800	1497272,40	639895,78	65°35′40.14″	41°10′9.06″

6825	1497110,38	640369,04	65°35′39.7″	41°10′47.78″
6850	1497204,52	640773,86	65°35′46.42″	41°11′15.56″
6875	1497223,29	641267,43	65°35′51.69″	41°11′51.63″
6900	1497581,20	641576,65	65°36′5.56″	41°12′6.27″
6925	1497758,74	641721,38	65°36′12.36″	41°12′12.9″
6950	1497263,08	641792,96	65°35′57.9″	41°12′29.59″
6975	1496901,71	642000,68	65°35′48.83″	41°12′53.26″
7000	1496461,40	641987,43	65°35′35.25″	41°13′2.4″
7025	1496012,07	641970,59	65°35′21.36″	41°13′11.47″
7050	1495592,94	642078,86	65°35′9.58″	41°13′29.1″
7075	1495214,71	642213,16	65°34′59.29″	41°13′47.71″
7100	1494839,41	642463,87	65°34′50.2″	41°14′14.85″
7125	1494516,64	642703,74	65°34′42.61″	41°14′39.99″
7150	1494288,72	643194,46	65°34′40.3″	41°15′21.49″
7175	1494261,90	643708,55	65°34′44.35″	41°16′0.12″
7200	1493708,81	643644,04	65°34′26.83″	41°16′8.01″
7225	1493303,60	643353,58	65°34′11.69″	41°15′55.81″
7250	1493034,50	643000,30	65°34′0.12″	41°15′35.86″
7275	1492750,38	642625,64	65°33′47.89″	41°15′14.68″
7300	1492638,56	642195,42	65°33′40.39″	41°14′45.45″
7325	1492640,53	641781,59	65°33′36.53″	41°14′14.83″
7350	1492799,11	641421,17	65°33′37.96″	41°13′44.57″
7375	1492849,43	641064,89	65°33′36.12″	41°13′17.1″
7400	1493209,18	640697,90	65°33′43.63″	41°12′41.74″
7425	1493540,04	640227,47	65°33′49.27″	41°11′59.39″
7450	1493888,64	640117,01	65°33′58.87″	41°11′43.23″
7475	1494259,43	640068,67	65°34′9.74″	41°11′31.14″
7500	1494645,38	639997,89	65°34′20.86″	41°11′17.04″
7525	1494843,69	639514,43	65°34′22.32″	41°10′36.76″
7550	1494633,19	639152,10	65°34′12.44″	41°10′14.83″
7575	1494446,02	638794,17	65°34′3.32″	41°9′52.69″
7600	1494156,27	638443,46	65°33′51.13″	41°9′33.46″
7625	1493651,53	638347,57	65°33′34.8″	41°9′37.99″
7650	1493208,17	638403,15	65°33′21.78″	41°9′52.29″
7675	1492787,01	638513,51	65°33′9.97″	41°10′10.12″
7700	1492815,57	638025,47	65°33′6.2″	41°9′33.43″
7725	1492533,10	637443,80	65°32′52.03″	41°8′56.99″
7750	1492068,74	637625,73	65°32′39.58″	41°9′21.1″
7775	1491751,42	638062,59	65°32′34.04″	41°10′0.63″
7800	1491437,26	638500,40	65°32′28.61″	41°10′40.16″
7825	1491173,94	638866,33	65°32′24.04″	41°11′13.21″
7850	1490746,51	639114,34	65°32′13.34″	41°11′41.31″
7875	1490505,67	639564,93	65°32′10.26″	41°12′20.09″
7900	1490129,45	639797,64	65°32′0.98″	41°12′45.88″
7925	1489717,55	640107,70	65°31′51.33″	41°13′18.2″
7950	1489331,58	640518,58	65°31′43.43″	41°13′57.35″
7975	1488870,71	640838,62	65°31′32.38″	41°14′31.51″
8000	1488791,84	641343,77	65°31′34.76″	41°15′10.58″
8025	1488401,62	641643,30	65°31′25.67″	41°15′41.6″
8050	1487969,64	642089,41	65°31′16.68″	41°16′24.38″
8075	1487445,99	642195,45	65°31′1.68″	41°16′44.15″
8100	1487055,43	642200,04	65°30′49.79″	41°16′53.4″
8125	1486615,92	642258,99	65°30′36.91″	41°17′7.77″
8150	1486183,37	642462,55	65°30′25.61″	41°17′32.64″
8175	1485772,79	642627,75	65°30′14.62″	41°17′54.18″
8200	1485336,18	642901,72	65°30′3.86″	41°18′24.33″
8225	1484838,74	643084,03	65°29′50.37″	41°18′49.09″
8250	1484396,26	643103,38	65°29′37.02″	41°19′0.59″
8275	1483979,24	643052,93	65°29′23.8″	41°19′6.35″
8300	1483723,70	642654,79	65°29′12.22″	41°18′42.82″
8325	1483536,26	642142,98	65°29′1.66″	41°18′9.37″
8350	1482949,15	642192,67	65°28′44.18″	41°18′26.38″
8375	1482536,17	642270,21	65°28′32.29″	41°18′41.49″
8400	1482092,56	642312,80	65°28′19.12″	41°18′54.71″
8425	1481732,98	642557,13	65°28′10.43″	41°19′20.87″
8450	1481424,15	642968,38	65°28′4.87″	41°19′58.18″
8475	1481107,22	643310,81	65°27′58.41″	41°20′30.59″
8500	1480765,59	643569,19	65°27′50.39″	41°20′57.37″
8525	1480575,66	644035,53	65°27′48.98″	41°21′36.02″
8550	1480477,32	644432,53	65°27′49.71″	41°22′7.49″
8575	1480220,16	644810,00	65°27′45.39″	41°22′41.12″
8600	1480036,54	645212,85	65°27′43.56″	41°23′14.95″
8625	1479826,65	645566,13	65°27′40.46″	41°23′45.72″
8650	1479614,04	645968,40	65°27′37.74″	41°24′20.16″
8675	1479278,58	646248,97	65°27′30.11″	41°24′48.41″
8700	1478849,13	646549,61	65°27′19.79″	41°25′20.26″
8725	1478420,27	646903,62	65°27′9.99″	41°25′56.01″
8750	1478189,60	647428,36	65°27′7.86″	41°26′39.87″
8775	1477874,56	647748,14	65°27′1.21″	41°27′10.52″
8800	1477483,24	648052,46	65°26′52.09″	41°27′41.75″
8825	1477174,62	647838,48	65°26′40.64″	41°27′32.95″
8850	1476807,90	648253,26	65°26′33.3″	41°28′11.75″
8875	1476916,73	648713,90	65°26′40.94″	41°28′43.23″
8900	1476972,60	648993,59	65°26′45.27″	41°29′2.57″
8925	1476623,58	649313,21	65°26′37.57″	41°29′33.96″
8950	1476261,87	649682,21	65°26′29.95″	41°30′9.27″
8975	1475909,00	649927,10	65°26′21.44″	41°30′35.23″
9000	1475514,15	650118,81	65°26′11.14″	41°30′58.22″
9025	1475161,83	650389,99	65°26′2.89″	41°31′26.09″
9050	1474733,98	650288,50	65°25′48.84″	41°31′28.22″
9075	1474367,03	650136,64	65°25′36.19″	41°31′25.27″
9100	1473898,05	649775,68	65°25′18.46″	41°31′9.23″
9125	1473699,05	650230,04	65°25′16.61″	41°31′47.13″
9150	1473448,19	650645,88	65°25′12.81″	41°32′23.36″
9175	1472994,97	650595,12	65°24′58.46″	41°32′29.78″
9200	1472570,02	650497,28	65°24′44.54″	41°32′32.1″
9225	1472199,56	650668,13	65°24′34.79″	41°32′52.96″
9250	1472185,92	651171,29	65°24′39.06″	41°33′30.29″
9275	1472613,79	651501,00	65°24′55.23″	41°33′44.98″
9300	1473031,59	651797,59	65°25′10.79″	41°33′57.46″
9325	1472942,11	652275,88	65°25′12.5″	41°34′34.68″
9350	1472539,01	652510,02	65°25′2.33″	41°35′0.92″
9375	1472329,99	653173,87	65°25′2.1″	41°35′54.47″
9400	1472008,74	653597,20	65°24′56.2″	41°36′32.8″
9425	1471805,42	654078,28	65°24′54.44″	41°37′12.76″
9450	1471329,82	654199,37	65°24′41″	41°37′32.28″
9475	1471184,53	654647,59	65°24′40.7″	41°38′8.51″
9500	1470789,82	655181,12	65°24′33.56″	41°38′56.58″
9525	1471068,11	655632,09	65°24′46.27″	41°39′23.59″
9550	1471166,28	656140,48	65°24′53.98″	41°39′58.84″
9575	1470870,70	656602,31	65°24′49.2″	41°40′39.42″
9600	1470412,96	656980,00	65°24′38.67″	41°41′17.41″
9625	1470046,21	657410,33	65°24′31.41″	41°41′57.25″
9650	1469676,38	657661,01	65°24′22.4″	41°42′23.92″
9675	1469686,82	658106,88	65°24′26.84″	41°42′56.52″
9700	1469247,85	658523,44	65°24′17.23″	41°43′36.93″
9725	1468660,43	658466,65	65°23′58.7″	41°43′45.77″
9750	1468423,28	657990,86	65°23′47.04″	41°43′16″
9775	1468050,89	657458,41	65°23′30.71″	41°42′45.07″
9800	1467559,28	657169,28	65°23′12.97″	41°42′34.69″
9825	1466946,23	657175,94	65°22′54.25″	41°42′48.77″
9850	1466543,58	656747,15	65°22′37.94″	41°42′26.16″
9875	1466097,35	656146,32	65°22′18.72″	41°41′51.87″
9900	1465611,87	655604,88	65°21′58.83″	41°41′22.82″
9925	1466090,96	654944,90	65°22′7.41″	41°40′23.68″
9950	1465859,42	654291,06	65°21′54.26″	41°39′40.76″
9975	1465842,88	653543,13	65°21′46.83″	41°38′46.16″
10000	1465688,65	652841,15	65°21′35.59″	41°37′58″
10025	1465249,38	652339,17	65°21′17.48″	41°37′30.9″
10050	1464584,22	652063,16	65°20′54.54″	41°37′25.42″
10075	1464137,36	652165,37	65°20′41.8″	41°37′42.86″
10100	1463369,35	652175,02	65°20′18.37″	41°38′0.63″
10125	1462671,79	652566,82	65°20′0.63″	41°38′44.88″
10150	1461993,79	652778,38	65°19′41.82″	41°39′15.45″
10175	1461244,36	653077,00	65°19′21.62″	41°39′53.98″
10200	1460534,42	653087,65	65°18′59.97″	41°40′10.49″
10225	1460014,11	653378,76	65°18′46.72″	41°40′43.37″
10250	1459086,17	653419,32	65°18′18.66″	41°41′6.87″
10275	1458677,20	652972,83	65°18′2″	41°40′43.18″
10300	1458073,18	652597,60	65°17′40.02″	41°40′29.03″
10325	1457517,97	652122,60	65°17′18.62″	41°40′6.5″
10350	1456850,24	651786,28	65°16′55.05″	41°39′56.62″
10375	1456090,08	651497,15	65°16′29.08″	41°39′52.25″
10400	1455364,35	651208,54	65°16′4.17″	41°39′47.16″
10425	1454670,02	651109,66	65°15′41.99″	41°39′55.27″
10450	1454086,52	651263,48	65°15′25.53″	41°40′19.42″
10475	1453491,38	651427,92	65°15′8.81″	41°40′44.59″
10500	1452744,35	651195,25	65°14′43.77″	41°40′44.05″
10525	1452018,11	651007,17	65°14′19.78″	41°40′46.32″
10550	1451493,72	650651,41	65°14′0.43″	41°40′31.86″
10575	1451054,74	650090,53	65°13′41.79″	41°40′0.53″
10600	1450393,92	649632,99	65°13′17.31″	41°39′41.66″
10625	1449733,98	649518,27	65°12′56.03″	41°39′47.83″
10650	1449444,10	649866,52	65°12′50.37″	41°40′19.67″
10675	1450255,41	650135,56	65°13′17.71″	41°40′21.45″
10700	1450820,34	650725,60	65°13′40.48″	41°40′52.14″
10725	1451415,87	651101,70	65°14′2.2″	41°41′6.51″
10750	1452080,19	651479,20	65°14′26.05″	41°41′19.48″
10775	1452770,73	651698,67	65°14′49.23″	41°41′20.31″
10800	1453626,00	651962,18	65°15′17.88″	41°41′20.73″
10825	1454271,13	651732,65	65°15′35.52″	41°40′49.69″
10850	1454999,96	651518,13	65°15′55.87″	41°40′17.88″
10875	1455618,45	651750,17	65°16′16.97″	41°40′21.21″
10900	1456242,38	652045,48	65°16′38.82″	41°40′29.05″
10925	1456867,99	652416,73	65°17′1.42″	41°40′42.42″
10950	1457426,07	652561,83	65°17′19.86″	41°40′40.72″
10975	1457833,73	653012,29	65°17′36.52″	41°41′4.72″
11000	1458491,43	653377,91	65°18′0.05″	41°41′16.99″

11025	1458883,31	653925,42	65°18′17.12″	41°41′48.48″
11050	1459762,55	653829,05	65°18′43.17″	41°41′21.97″
11075	1460408,79	653682,68	65°19′1.62″	41°40′56.93″
11100	1461225,91	653545,99	65°19′25.4″	41°40′28.8″
11125	1462063,45	653298,62	65°19′48.77″	41°39′52.09″
11150	1462699,48	653172,29	65°20′7.09″	41°39′28.71″
11175	1463342,74	652870,08	65°20′23.99″	41°38′52.25″
11200	1463819,68	652604,64	65°20′36.15″	41°38′22.17″
11225	1464463,54	652751,20	65°20′57.23″	41°38′18.63″
11250	1465013,79	652696,17	65°21′13.57″	41°38′2.36″
11275	1465279,48	653205,16	65°21′26.43″	41°38′33.84″
11300	1465394,12	653810,80	65°21′35.56″	41°39′15.8″
11325	1465371,26	654718,88	65°21′43.27″	41°40′23.04″
11350	1465347,03	655063,90	65°21′45.72″	41°40′48.93″
11375	1465174,64	655685,16	65°21′46.18″	41°41′38.42″
11400	1465493,23	656318,51	65°22′1.79″	41°42′17.92″
11425	1465944,23	656782,09	65°22′19.9″	41°42′42.01″
11450	1466309,24	657481,53	65°22′37.54″	41°43′25.37″
11475	1466965,16	657816,75	65°23′0.74″	41°43′35.5″
11500	1467546,26	657879,11	65°23′19.13″	41°43′27.21″
11525	1467912,41	658333,06	65°23′34.54″	41°43′52.51″
11550	1468383,84	658884,48	65°23′54.08″	41°44′22.66″
11575	1468993,64	658934,63	65°24′13.23″	41°44′12.84″
11600	1469700,09	658708,06	65°24′32.79″	41°43′40.5″
11625	1470175,69	658485,42	65°24′45.32″	41°43′13.55″
11650	1470240,01	657917,03	65°24′42.04″	41°42′30.26″
11675	1470587,49	657522,21	65°24′49.04″	41°41′53.47″
11700	1470965,39	657272,24	65°24′58.3″	41°41′26.66″
11725	1471366,69	656787,20	65°25′6.11″	41°40′42.01″
11750	1471612,40	656313,48	65°25′9.25″	41°40′1.65″
11775	1471610,58	655761,33	65°25′4.08″	41°39′21.03″
11800	1471443,05	655279,99	65°24′54.49″	41°38′49.31″
11825	1471740,53	654908,49	65°25′0.16″	41°38′15.33″
11850	1472073,89	654424,11	65°25′5.87″	41°37′32.23″
11875	1472410,44	653825,31	65°25′10.62″	41°36′40.63″
11900	1472695,82	653474,49	65°25′16.1″	41°36′8.43″
11925	1473057,81	652973,21	65°25′22.53″	41°35′23.43″
11950	1473288,53	652519,48	65°25′25.37″	41°34′44.86″
11975	1473535,03	652082,48	65°25′28.86″	41°34′7.17″
12000	1473447,66	651664,45	65°25′22.29″	41°33′38.35″
12025	1473072,86	651284,14	65°25′7.27″	41°33′18.75″
12050	1472969,86	651054,85	65°25′1.98″	41°33′4.18″
12075	1473484,52	651090,06	65°25′18.06″	41°32′55.24″
12100	1473986,77	651028,79	65°25′32.87″	41°32′39.48″
12125	1474072,26	650562,67	65°25′31.14″	41°32′3.25″
12150	1474562,15	650685,27	65°25′47.28″	41°32′1.29″
12175	1475100,06	650883,41	65°26′5.6″	41°32′3.82″
12200	1475588,84	650648,22	65°26′18.37″	41°31′35.53″
12225	1475986,98	650363,79	65°26′27.9″	41°31′5.64″
12250	1476323,59	650176,41	65°26′36.46″	41°30′44.28″
12275	1476813,74	649783,48	65°26′47.79″	41°30′4.32″
12300	1477188,24	649389,71	65°26′55.57″	41°29′26.89″
12325	1477491,46	649034,64	65°27′1.53″	41°28′53.91″
12350	1477756,62	648497,23	65°27′4.62″	41°28′8.36″
12375	1478209,25	648140,48	65°27′15.13″	41°27′31.88″
12400	1478507,54	647807,93	65°27′21.14″	41°27′0.66″
12425	1478815,19	647415,41	65°27′26.88″	41°26′24.8″
12450	1479052,93	647140,28	65°27′31.57″	41°25′59.17″
12475	1479319,46	646695,92	65°27′35.56″	41°25′20.41″
12500	1479676,97	646488,43	65°27′44.55″	41°24′57.05″
12525	1480032,58	646104,07	65°27′51.82″	41°24′20.69″
12550	1480242,03	645733,71	65°27′54.74″	41°23′48.67″
12575	1480551,08	645352,98	65°28′0.62″	41°23′13.63″
12600	1480690,46	644829,43	65°27′59.96″	41°22′31.9″
12625	1480914,50	644447,80	65°28′3.22″	41°21′58.71″
12650	1481096,89	644004,52	65°28′4.63″	41°21′21.92″
12675	1481404,85	643681,12	65°28′11″	41°20′51.12″
12700	1481805,35	643405,84	65°28′20.65″	41°20′21.75″
12725	1482168,77	643005,37	65°28′27.99″	41°19′43.99″
12750	1482410,08	642702,33	65°28′32.51″	41°19′16.19″
12775	1482980,38	642688,47	65°28′49.81″	41°19′2.2″
12800	1483377,24	642921,07	65°29′4.14″	41°19′10.32″
12825	1483646,92	643343,49	65°29′16.38″	41°19′35.32″
12850	1483999,42	643679,92	65°29′30.33″	41°19′52.11″
12875	1484426,83	643557,55	65°29′42.24″	41°19′33.37″
12900	1484932,92	643514,41	65°29′57.31″	41°19′18.68″
12925	1485404,19	643367,94	65°30′10.34″	41°18′57.16″
12950	1485842,97	643083,82	65°30′21.07″	41°18′26.22″
12975	1486271,42	642874,59	65°30′32.19″	41°18′1.03″
13000	1486734,70	642673,61	65°30′44.46″	41°17′35.65″
13025	1487307,04	642626,87	65°31′1.51″	41°17′19.15″
13050	1487778,81	642582,88	65°31′15.52″	41°17′5.14″
13075	1488193,94	642560,73	65°31′28″	41°16′54.04″
13100	1488532,56	642120,39	65°31′34.19″	41°16′13.81″
13125	1489013,07	641929,79	65°31′47.07″	41°15′48.77″
13150	1489192,08	641499,24	65°31′48.46″	41°15′12.9″
13175	1489314,51	640962,14	65°31′47.12″	41°14′30.47″
13200	1489779,48	640668,35	65°31′58.54″	41°13′58.15″
13225	1490091,67	640386,08	65°32′5.4″	41°13′30.17″
13250	1490600,91	640150,45	65°32′18.73″	41°13′1.12″
13275	1490915,69	639719,05	65°32′24.25″	41°12′22.06″
13300	1491323,81	639285,65	65°32′32.61″	41°11′40.71″
13325	1491720,99	638981,68	65°32′41.85″	41°11′9.16″
13350	1491970,16	638590,19	65°32′45.74″	41°10′34.54″
13375	1492288,58	638361,62	65°32′53.3″	41°10′10.36″
13400	1492266,42	638891,75	65°32′57.66″	41°10′50″
13425	1492193,95	639462,56	65°33′0.87″	41°11′33.81″
13450	1492726,42	639366,41	65°33′16.23″	41°11′14.48″
13475	1492956,46	639005,99	65°33′19.83″	41°10′42.58″
13500	1493357,68	638822,29	65°33′30.34″	41°10′19.8″
13525	1493916,39	638805,79	65°33′47.25″	41°10′5.73″
13550	1494159,29	639201,06	65°33′58.43″	41°10′29.34″
13575	1494338,13	639524,38	65°34′6.97″	41°10′49.12″
13600	1494057,80	639649,20	65°33′59.59″	41°11′4.78″
13625	1493657,12	639687,22	65°33′47.71″	41°11′16.8″
13650	1493231,62	639917,45	65°33′36.9″	41°11′43.57″
13675	1492923,74	640347,29	65°33′31.58″	41°12′22.39″
13700	1492617,97	640644,17	65°33′25.05″	41°12′51.33″
13725	1492280,81	641075,62	65°33′18.84″	41°13′30.93″
13750	1492244,78	641512,13	65°33′21.88″	41°14′3.99″
13775	1492209,44	642001,73	65°33′25.44″	41°14′40.97″
13800	1492258,82	642533,06	65°33′31.99″	41°15′19.09″
13825	1492369,50	642901,49	65°33′38.86″	41°15′43.78″
13850	1492644,68	643259,10	65°33′50.66″	41°16′3.91″
13875	1492978,64	643676,77	65°34′4.82″	41°16′27.14″
13900	1493471,97	644047,11	65°34′23.4″	41°16′43.23″
13925	1493951,26	644153,36	65°34′39.06″	41°16′40.12″
13950	1494430,22	644170,23	65°34′53.86″	41°16′30.4″
13975	1494683,24	643521,80	65°34′55.46″	41°15′36.66″
14000	1494824,44	643017,31	65°34′54.99″	41°14′56.12″
14025	1495175,99	642763,43	65°35′3.33″	41°14′29.29″
14050	1495493,88	642590,66	65°35′11.41″	41°14′9.22″
14075	1496000,10	642458,30	65°35′25.62″	41°13′47.81″
14100	1496381,31	642429,91	65°35′37″	41°13′36.96″
14125	1496843,21	642441,43	65°35′51.22″	41°13′27.21″
14150	1497360,76	642277,23	65°36′5.48″	41°13′3.17″
14175	1497631,07	642313,42	65°36′14.08″	41°12′59.64″
14200	1497918,91	642703,31	65°36′26.58″	41°13′21.87″
14225	1498396,61	642370,01	65°36′38.01″	41°12′46.23″
14250	1498337,31	641883,63	65°36′31.58″	41°12′11.6″
14275	1498150,10	641454,68	65°36′21.79″	41°11′44.16″
14300	1497833,87	641166,01	65°36′9.38″	41°11′30.08″
14325	1497652,17	640772,20	65°36′0.08″	41°11′5.13″
14350	1497583,36	640336,41	65°35′53.84″	41°10′34.48″
14375	1497789,28	639968,89	65°35′56.63″	41°10′2.56″
14400	1498008,53	639594,20	65°35′59.76″	41°9′29.8″
14425	1498230,73	639117,63	65°36′2.01″	41°8′49.43″
14450	1498248,62	638631,00	65°35′57.92″	41°8′13.03″
14475	1498501,93	638326,42	65°36′2.75″	41°7′44.66″
14500	1498810,34	638023,58	65°36′9.28″	41°7′15.15″
14525	1499215,75	637927,93	65°36′20.75″	41°6′58.71″
14550	1499498,31	638236,24	65°36′32.32″	41°7′14.98″
14575	1499797,56	638562,38	65°36′44.57″	41°7′32.2″
14600	1500303,84	638667,21	65°37′1.03″	41°7′28.26″
14625	1500701,37	638668,04	65°37′13.18″	41°7′19.13″
14650	1501104,21	638569,68	65°37′24.54″	41°7′2.54″
14675	1501526,67	638481,41	65°37′36.6″	41°6′46.24″
14700	1501961,58	638159,57	65°37′46.81″	41°6′12.35″
14725	1502422,78	637754,44	65°37′57.02″	41°5′31.69″
14750	1502776,22	637330,60	65°38′3.76″	41°4′52.12″
14775	1503094,62	636928,44	65°38′9.63″	41°4′14.97″
14800	1503493,26	636662,41	65°38′19.26″	41°3′46.03″
14825	1503726,88	636221,30	65°38′22.17″	41°3′7.96″
14850	1503866,51	635711,38	65°38′21.54″	41°2′26.97″
14875	1504152,43	635761,79	65°38′30.75″	41°2′24.06″
14900	1504413,64	636050,37	65°38′41.49″	41°2′39.35″
14925	1504721,35	636407,98	65°38′54.31″	41°2′58.69″
14950	1505053,12	636853,28	65°39′8.71″	41°3′23.96″
14975	1505484,86	637173,97	65°39′24.96″	41°3′37.69″
15000	1506019,54	637091,73	65°39′40.49″	41°3′19.17″
15025	1506440,57	636835,28	65°39′50.89″	41°2′50.39″
15050	1506730,09	636440,48	65°39′55.94″	41°2′14.4″
15075	1506855,00	635929,09	65°39′54.85″	41°1′33.6″
15100	1507023,13	635549,28	65°39′56.34″	41°1′1.55″
15125	1507432,53	635457,02	65°40′7.95″	41°0′45.18″
15150	1507754,81	635602,27	65°40′19.18″	41°0′48.44″
15175	1507976,68	636035,29	65°40′30.1″	41°1′15.36″
15200	1508243,11	636398,56	65°40′41.72″	41°1′36.08″

15225	1508642,91	636768,91	65°40′57.48″	41°1′54.22″
15250	1508953,81	637106,24	65°41′10.2″	41°2′12″
15275	1509331,40	637388,12	65°41′24.43″	41°2′24.11″
15300	1509836,32	637498,58	65°41′40.9″	41°2′20.54″
15325	1510241,60	637327,93	65°41′51.63″	41°1′58.44″
15350	1510740,56	637233,11	65°42′5.95″	41°1′39.78″
15375	1511218,35	637135,05	65°42′19.6″	41°1′21.36″
15400	1511604,66	636791,86	65°42′28.09″	41°0′46.89″
15425	1511830,47	636338,41	65°42′30.63″	41°0′7.97″
15450	1511734,55	635798,48	65°42′22.51″	40°59′30.14″
15475	1511947,97	635369,96	65°42′24.91″	40°58′53.37″
15500	1512068,15	634928,31	65°42′24.32″	40°58′17.79″
15525	1512125,52	634427,96	65°42′21.26″	40°57′39.33″
15550	1512507,59	634091,78	65°42′29.68″	40°57′5.45″
15575	1513050,09	633909,94	65°42′44.48″	40°56′39.26″
15600	1513459,85	633719,76	65°42′55.14″	40°56′15.55″
15625	1513853,95	633441,50	65°43′4.48″	40°55′45.67″
15650	1514169,12	633705,66	65°43′16.64″	40°55′57.88″
15675	1514646,46	633910,53	65°43′33.18″	40°56′1.89″
15700	1514974,98	634088,37	65°43′44.92″	40°56′7.39″
15725	1515487,83	634211,02	65°44′1.74″	40°56′4.46″
15750	1515886,84	634266,80	65°44′14.45″	40°55′59.25″
15775	1516400,17	634409,90	65°44′31.49″	40°55′57.83″
15800	1516886,67	634796,05	65°44′50.06″	40°56′15.09″
15825	1517360,63	634909,58	65°45′5.61″	40°56′12.4″
15850	1517857,63	634903,33	65°45′20.71″	40°56′0.27″
15875	1518384,98	635003,07	65°45′37.76″	40°55′55.3″
15900	1518788,43	635138,45	65°45′51.37″	40°55′55.88″
15925	1519339,51	635411,92	65°46′10.82″	40°56′3.26″
15950	1519785,79	635528,28	65°46′25.55″	40°56′1.43″
15975	1519934,90	635896,45	65°46′33.65″	40°56′25.3″
16000	1520389,96	636051,62	65°46′49.03″	40°56′26.15″
16025	1520652,95	635737,16	65°46′54.02″	40°55′56.58″
16050	1521012,83	635631,31	65°47′3.98″	40°55′40.24″
16075	1521360,81	635868,68	65°47′16.88″	40°55′49.72″
16100	1521812,45	636104,24	65°47′32.93″	40°55′56.62″
16125	1522225,28	636117,39	65°47′45.65″	40°55′47.89″
16150	1522675,54	636005,92	65°47′58.31″	40°55′28.99″
16175	1523121,24	636056,97	65°48′12.4″	40°55′22.3″
16200	1523468,38	636297,30	65°48′25.31″	40°55′32.02″
16225	1523784,29	636505,90	65°48′36.96″	40°55′40.11″
16250	1524004,68	636899,64	65°48′47.48″	40°56′4.24″
16275	1524506,08	636861,56	65°49′2.4″	40°55′49.6″
16300	1524782,76	636476,52	65°49′7.13″	40°55′14.4″
16325	1525218,47	636224,86	65°49′17.99″	40°54′45.38″
16350	1525888,89	636498,63	65°49′41.08″	40°54′49.97″
16375	1526306,76	636190,72	65°49′50.85″	40°54′17.17″
16400	1526836,17	636205,16	65°50′7.14″	40°54′5.75″
16425	1527257,19	636014,80	65°50′18.14″	40°53′41.62″
16450	1527579,67	635824,07	65°50′26.13″	40°53′19.78″
16475	1528023,34	636093,99	65°50′42.27″	40°53′29.42″
16500	1528322,49	636337,53	65°50′53.74″	40°53′40.51″
16525	1528699,41	636687,69	65°51′8.62″	40°53′57.71″
16550	1529006,13	637019,77	65°51′21.19″	40°54′15.23″
16575	1529365,07	637312,10	65°51′34.96″	40°54′28.56″
16600	1529856,20	637390,88	65°51′50.7″	40°54′22.83″
16625	1529977,93	637815,29	65°51′58.52″	40°54′51.62″
16650	1530362,68	638244,23	65°52′14.4″	40°55′14.54″
16675	1530696,89	638670,93	65°52′28.71″	40°55′38.5″
16700	1531036,98	639036,05	65°52′42.61″	40°55′57.72″
16725	1531510,83	639088,04	65°52′57.57″	40°55′50.41″
16750	1532028,70	639023,21	65°53′12.74″	40°55′33.33″
16775	1532493,43	639144,89	65°53′28.09″	40°55′31.44″
16800	1532626,52	639559,39	65°53′36.15″	40°55′59.26″
16825	1533190,57	639671,19	65°53′54.43″	40°55′54.28″
16850	1533653,37	639292,39	65°54′4.89″	40°55′15.03″
16875	1534110,15	639241,90	65°54′18.34″	40°55′0.44″
16900	1534666,80	639394,66	65°54′36.79″	40°54′58.69″
16925	1535079,23	639721,74	65°54′52.53″	40°55′13.37″
16950	1535566,03	639544,54	65°55′5.67″	40°54′48.6″
16975	1536061,12	639596,96	65°55′21.27″	40°54′40.79″
17000	1536275,91	639707,44	65°55′28.89″	40°54′43.96″
17025	1536057,57	640250,55	65°55′27.48″	40°55′29.76″
17050	1536419,10	640668,58	65°55′42.55″	40°55′52.47″
17075	1536904,24	640875,48	65°55′59.34″	40°55′56.46″
17100	1537382,73	641245,93	65°56′17.52″	40°56′12.85″
17125	1537882,57	641353,98	65°56′33.81″	40°56′9.1″
17150	1538080,69	641846,24	65°56′44.6″	40°56′41.26″
17175	1538487,72	641819,47	65°56′56.76″	40°56′29.61″
17200	1538733,24	642376,80	65°57′9.63″	40°57′5.53″
17225	1539214,74	642169,21	65°57′22.32″	40°56′38.58″
17250	1539283,80	642500,75	65°57′27.62″	40°57′1.78″
17275	1539737,68	642719,02	65°57′43.58″	40°57′7.38″
17300	1540389,48	642840,98	65°58′4.64″	40°57′1.08″
17325	1540372,86	643409,19	65°58′9.61″	40°57′44.05″
17350	1540713,10	643761,76	65°58′23.39″	40°58′2.42″
17375	1541148,22	643770,28	65°58′36.75″	40°57′52.75″
17400	1541070,30	644327,92	65°58′39.75″	40°58′36.4″
17425	1541514,56	644681,74	65°58′56.72″	40°58′52.41″
17450	1541865,67	645011,40	65°59′10.61″	40°59′8.82″
17475	1541784,12	645608,68	65°59′13.87″	40°59′55.55″
17500	1541922,24	645972,38	65°59′21.59″	41°0′19.57″
17525	1541913,32	646561,53	65°59′26.98″	41°1′3.98″
17550	1541913,12	647023,58	65°59′31.42″	41°1′38.66″
17575	1542216,85	647470,35	65°59′44.99″	41°2′5.01″
17600	1542662,79	647813,22	66°0′1.89″	41°2′20.21″
17625	1543185,93	648125,05	66°0′20.86″	41°2′31.26″
17650	1543757,55	648214,17	66°0′39.16″	41°2′24.44″
17675	1543953,58	648417,02	66°0′47.1″	41°2′35.04″
17700	1544471,22	648569,29	66°1′4.36″	41°2′34.24″
17725	1544993,78	648548,06	66°1′20.11″	41°2′20.29″
17750	1545279,80	648785,46	66°1′31.12″	41°2′31.37″
17775	1545661,69	649020,71	66°1′45.04″	41°2′40.01″
17800	1546088,01	648915,33	66°1′57.04″	41°2′22.01″
17825	1546369,33	648898,45	66°2′5.46″	41°2′14.08″
17850	1546785,17	649047,42	66°2′19.58″	41°2′15.44″
17875	1547160,23	649092,07	66°2′31.46″	41°2′9.92″
17900	1547684,52	649270,39	66°2′49.18″	41°2′10.91″
17925	1548085,22	648890,92	66°2′57.76″	41°1′32.88″
17950	1548128,52	648499,15	66°2′55.31″	41°1′2.39″
17975	1548584,00	648699,88	66°3′11.14″	41°1′6.69″
18000	1548919,72	649067,86	66°3′24.93″	41°1′26.41″
18025	1549379,87	649005,39	66°3′38.37″	41°1′10.8″
18050	1549751,21	648741,12	66°3′47.16″	41°0′42.11″
18075	1550167,74	648323,02	66°3′55.85″	41°0′0.76″
18100	1550429,30	648480,27	66°4′5.34″	41°0′6.38″
18125	1550784,81	648790,36	66°4′19.18″	41°0′21.28″
18150	1551203,74	648820,01	66°4′32.25″	41°0′13.56″
18175	1551834,46	648538,42	66°4′48.78″	40°59′37.38″
18200	1552264,77	648115,08	66°4′57.83″	40°58′55.28″
18225	1552642,89	647655,35	66°5′4.93″	40°58′11.67″
18250	1552799,58	647176,87	66°5′5.09″	40°57′31.91″
18275	1553112,31	647063,38	66°5′13.54″	40°57′15.92″
18300	1553590,72	647231,69	66°5′29.76″	40°57′17.19″
18325	1554035,39	646945,09	66°5′40.55″	40°56′45.01″
18350	1554185,45	646549,58	66°5′41.31″	40°56′11.65″
18375	1554380,51	646175,21	66°5′43.64″	40°55′38.81″
18400	1554726,31	646023,26	66°5′52.72″	40°55′19.11″
18425	1555104,39	646269,75	66°6′6.63″	40°55′28.65″
18450	1555542,86	646330,44	66°6′20.59″	40°55′22.75″
18475	1556029,16	646273,42	66°6′34.87″	40°55′6.83″
18500	1556169,30	645829,68	66°6′34.85″	40°54′30.05″
18525	1556302,85	645528,80	66°6′36.01″	40°54′4.19″
18550	1556716,49	645469,22	66°6′48.05″	40°53′49.81″
18575	1557109,72	645867,02	66°7′3.9″	40°54′10.38″
18600	1557457,35	645574,56	66°7′11.66″	40°53′40.02″
18625	1557856,64	645699,58	66°7′25.05″	40°53′39.89″
18650	1558248,76	645731,43	66°7′37.32″	40°53′32.9″
18675	1558676,93	645662,58	66°7′49.71″	40°53′17.45″
18700	1559353,87	645662,91	66°8′10.35″	40°53′1.26″
18725	1559507,08	645993,38	66°8′18.23″	40°53′22.51″
18750	1560024,19	646094,96	66°8′34.98″	40°53′17.78″
18775	1560345,40	645773,71	66°8′41.66″	40°52′45.85″
18800	1560607,32	646101,73	66°8′52.83″	40°53′4.31″
18825	1561002,37	645956,72	66°9′3.47″	40°52′43.89″
18850	1561151,32	645541,72	66°9′3.99″	40°52′9.01″
18875	1561440,31	645305,91	66°9′10.51″	40°51′44.28″
18900	1561626,30	645495,35	66°9′18.02″	40°51′54.11″
18925	1561602,02	645895,69	66°9′21.16″	40°52′24.9″
18950	1561365,68	646266,23	66°9′17.55″	40°52′58.53″
18975	1561743,94	646586,11	66°9′32.19″	40°53′13.6″
19000	1562206,00	646394,10	66°9′44.42″	40°52′48.02″
19025	1562567,48	646080,67	66°9′52.4″	40°52′15.68″
19050	1563027,25	646171,86	66°10′7.3″	40°52′11.53″
19075	1563452,64	646142,48	66°10′19.99″	40°51′59.09″
19100	1563815,21	646338,82	66°10′32.95″	40°52′5.2″
19125	1564233,46	646508,46	66°10′47.35″	40°52′7.96″
19150	1564729,14	646358,04	66°11′1″	40°51′44.68″
19175	1564903,01	645866,65	66°11′1.53″	40°51′3.39″
19200	1565441,21	645543,59	66°11′14.8″	40°50′26.03″
19225	1565458,83	645060,32	66°11′10.63″	40°49′49.1″
19250	1565937,54	644890,36	66°11′23.57″	40°49′24.73″
19275	1566329,12	644919,82	66°11′35.8″	40°49′17.52″
19300	1566853,43	644991,07	66°11′52.47″	40°49′10.26″
19325	1567349,64	644858,87	66°12′6.31″	40°48′48.3″
19350	1567850,80	644581,29	66°12′18.88″	40°48′15.23″
19375	1567922,03	644795,65	66°12′23.14″	40°48′29.71″
19400	1568227,25	645238,84	66°12′36.76″	40°48′55.85″

19425	1568837,43	645194,06	66°12′54.92″	40°48′37.73″
19450	1569237,48	644972,10	66°13′4.95″	40°48′11.29″
19475	1569642,53	645089,63	66°13′18.44″	40°48′10.39″
19500	1569800,35	645402,02	66°13′26.3″	40°48′30.2″
19525	1569594,34	645854,52	66°13′24.42″	40°49′9.4″
19550	1570060,18	646117,28	66°13′41.18″	40°49′18.03″
19575	1570485,02	645835,11	66°13′51.38″	40°48′46.42″
19600	1570766,15	645397,50	66°13′55.69″	40°48′6.52″
19625	1570941,59	644818,46	66°13′55.39″	40°47′18.47″
19650	1570859,46	644379,77	66°13′48.61″	40°46′47.28″
19675	1571118,16	644220,69	66°13′54.94″	40°46′28.98″
19700	1571532,55	644396,04	66°14′9.28″	40°46′32.22″
19725	1572089,20	644518,70	66°14′27.44″	40°46′28.02″
19750	1572518,55	644185,97	66°14′37.28″	40°45′52.44″
19775	1572686,67	644545,33	66°14′45.91″	40°46′15.56″
19800	1572733,73	645025,62	66°14′52.03″	40°46′50.77″
19825	1573282,01	645056,73	66°15′9.04″	40°46′39.85″
19850	1573695,89	644645,74	66°15′17.64″	40°45′58.7″
19875	1573666,58	644797,39	66°15′18.23″	40°46′10.89″
19900	1574110,73	645130,90	66°15′35.02″	40°46′25.38″
19925	1574445,86	645023,90	66°15′44.18″	40°46′9.15″
19950	1574721,56	645407,08	66°15′56.33″	40°46′31.49″
19975	1575217,47	645456,24	66°16′11.92″	40°46′23.19″
20000	1575528,05	645056,90	66°16′17.48″	40°45′45.4″
20025	1575405,94	645492,25	66°16′18.01″	40°46′21.34″
20050	1575722,66	645839,93	66°16′31.06″	40°46′40″
20075	1576199,30	645926,85	66°16′46.43″	40°46′35.03″
20100	1576595,65	646263,85	66°17′1.8″	40°46′50.96″
20125	1576867,96	646529,31	66°17′12.68″	40°47′4.48″
20150	1576932,96	646936,57	66°17′18.64″	40°47′33.78″
20175	1577285,71	647161,36	66°17′31.58″	40°47′42.27″
20200	1577704,52	647075,21	66°17′43.5″	40°47′25.57″
20225	1578107,71	647153,75	66°17′56.56″	40°47′21.75″
20250	1578662,25	647414,19	66°18′16″	40°47′28.05″
20275	1578879,39	647371,40	66°18′22.2″	40°47′19.53″
20300	1579028,98	647836,24	66°18′31.29″	40°47′51.17″
20325	1579509,06	647747,34	66°18′45.06″	40°47′32.77″
20350	1579908,87	647915,99	66°18′58.88″	40°47′35.86″
20375	1580190,32	648103,79	66°19′9.29″	40°47′43.29″
20400	1580193,47	648351,56	66°19′11.81″	40°48′2.02″
20425	1580352,44	648882,36	66°19′21.83″	40°48′38.46″
20450	1580824,59	648766,16	66°19′35.08″	40°48′18.18″
20475	1581097,34	648944,44	66°19′45.13″	40°48′25.1″
20500	1581075,69	649376,25	66°19′48.68″	40°48′58.42″
20525	1581584,82	649586,39	66°20′6.25″	40°49′2.02″
20550	1581940,64	649730,82	66°20′18.5″	40°49′4.36″
20575	1582345,00	650199,08	66°20′35.39″	40°49′30.13″
20600	1445090,86	652661,82	65°11′2.73″	41°45′19.57″
20625	1445557,00	653057,61	65°11′20.66″	41°45′38.26″
20650	1445397,56	652342,67	65°11′9.19″	41°44′49.54″
1	1511663,14	779668,30	66°3′39.53″	44°0′8.23″
25	1511145,70	779189,91	66°3′19.57″	43°59′42.08″
50	1511709,61	778347,79	66°3′30.19″	43°58′26.4″
75	1511484,17	777721,30	66°3′18.07″	43°57′43.08″
100	1510864,44	777936,35	66°3′0.61″	43°58′11.98″
125	1510263,97	777806,12	66°2′40.92″	43°58′14.11″
150	1510254,03	777279,91	66°2′36.31″	43°57′34.14″
175	1510867,59	776703,30	66°2′50.62″	43°56′37.76″
200	1510114,08	776364,35	66°2′24.47″	43°56′27.06″
225	1509688,54	775794,83	66°2′6.61″	43°55′52.17″
250	1510386,66	775337,94	66°2′24.52″	43°55′3.23″
275	1510456,11	774489,36	66°2′19.71″	43°53′57.07″
300	1509639,65	773739,93	66°1′48.24″	43°53′16.38″
325	1508874,77	773983,40	66°1′26.52″	43°53′50.39″
350	1508331,52	774149,18	66°1′11.03″	43°54′14″
375	1507860,16	773789,13	66°0′53.46″	43°53′56.05″
400	1507835,28	773168,79	66°0′47.6″	43°53′9.26″
425	1507534,61	772603,47	66°0′33.63″	43°52′32.24″
450	1506950,49	772606,51	66°0′15.54″	43°52′44.27″
475	1506570,74	772184,84	66°0′0.31″	43°52′19.81″
500	1506022,49	772318,75	65°59′44.41″	43°52′41.08″
525	1505324,16	772320,65	65°59′22.77″	43°52′55.31″
550	1504718,58	771722,46	65°58′59.08″	43°52′21.97″
575	1505147,63	771901,09	65°59′13.85″	43°52′26.92″
600	1505827,47	772132,26	65°59′36.83″	43°52′30.81″
625	1506373,99	771808,42	65°59′51.11″	43°51′55.11″
650	1506610,66	771453,97	65°59′55.53″	43°51′23.32″
675	1506906,55	770880,65	65°59′59.99″	43°50′33.67″
700	1507210,79	770035,66	66°0′2.46″	43°49′23.15″
725	1506872,65	769426,13	65°59′46.95″	43°48′43.58″
750	1506224,09	769275,84	65°59′25.61″	43°48′45.27″
775	1505901,05	768856,63	65°59′12.14″	43°48′19.9″
800	1506156,92	768171,00	65°59′14.41″	43°47′22.53″
825	1505923,68	767797,61	65°59′4.1″	43°46′58.84″
850	1505598,44	767280,66	65°58′49.74″	43°46′26.1″
875	1505168,04	766675,69	65°58′31.4″	43°45′48.81″
900	1505050,24	766070,01	65°58′22.74″	43°45′5.13″
925	1504427,66	766033,40	65°58′3.15″	43°45′14.99″
950	1504061,31	765610,47	65°57′48.29″	43°44′50.27″
975	1504413,20	765119,67	65°57′55.13″	43°44′5.81″
1000	1504077,30	764527,07	65°57′39.82″	43°43′27.58″
1025	1503892,81	763703,52	65°57′27.27″	43°42′28.74″
1050	1504375,54	762945,26	65°57′35.93″	43°41′21.29″
1075	1504493,63	762219,66	65°57′33.56″	43°40′23.74″
1100	1504048,98	761579,59	65°57′14.46″	43°39′44.18″
1125	1503477,49	761310,45	65°56′54.52″	43°39′35.39″
1150	1502986,87	761618,50	65°56′41.89″	43°40′8.79″
1175	1502815,86	762014,17	65°56′39.88″	43°40′42.33″
1200	1502212,56	762103,16	65°56′21.93″	43°41′1.37″
1225	1501862,50	761726,80	65°56′7.96″	43°40′39.93″
1250	1501836,12	761145,75	65°56′2.31″	43°39′56.35″
1275	1501421,95	760696,83	65°55′45.75″	43°39′30.72″
1300	1500879,54	760659,28	65°55′28.64″	43°39′38.93″
1325	1500327,16	760655,00	65°55′11.49″	43°39′49.85″
1350	1499803,34	760695,33	65°54′55.61″	43°40′3.58″
1375	1499227,39	760998,09	65°54′40.28″	43°40′38.27″
1400	1498787,21	761472,46	65°54′30.59″	43°41′23.2″
1425	1498222,40	761672,69	65°54′14.75″	43°41′49.86″
1450	1498015,13	761258,87	65°54′4.9″	43°41′22.69″
1475	1498137,49	760703,55	65°54′4.07″	43°40′38.1″
1500	1498587,70	760363,23	65°54′15.19″	43°40′3.14″
1525	1498258,29	759953,45	65°54′1.58″	43°39′38.77″
1550	1497652,60	759814,79	65°53′41.67″	43°39′40.59″
1575	1497207,36	760001,33	65°53′29.43″	43°40′3.78″
1600	1496795,54	760374,86	65°53′19.78″	43°40′40.46″
1625	1496474,07	760231,74	65°53′8.63″	43°40′36.15″
1650	1496188,00	759511,71	65°52′53.78″	43°39′47.41″
1675	1495469,46	759064,76	65°52′27.81″	43°39′28.17″
1700	1494646,62	758777,88	65°51′59.94″	43°39′23.17″
1725	1494401,05	757958,43	65°51′45.52″	43°38′26.13″
1750	1494435,32	757314,00	65°51′41.21″	43°37′36.66″
1775	1494620,30	756822,95	65°51′42.85″	43°36′55.73″
1800	1495293,50	756373,82	65°51′59.95″	43°36′8.02″
1825	1496091,47	755994,00	65°52′21.48″	43°35′22.99″
1850	1496575,45	755495,88	65°52′32.31″	43°34′35.39″
1875	1496916,83	754979,46	65°52′38.56″	43°33′49.32″
1900	1496742,72	754231,70	65°52′26.91″	43°32′56.28″
1925	1496733,66	753693,30	65°52′22.12″	43°32′15.71″
1950	1496900,62	753177,65	65°52′22.97″	43°31′33.27″
1975	1496699,87	752556,16	65°52′11.55″	43°30′50.36″
2000	1496291,00	751896,05	65°51′53.35″	43°30′8.8″
2025	1495551,52	751913,39	65°51′30.61″	43°30′25.27″
2050	1494883,70	752072,72	65°51′11.28″	43°30′51.01″
2075	1494128,29	752225,15	65°50′49.18″	43°31′18″
2100	1493307,56	752662,01	65°50′27.44″	43°32′7.82″
2125	1492747,52	752503,44	65°50′8.77″	43°32′7.28″
2150	1492351,52	752138,14	65°49′53.46″	43°31′47.77″
2175	1491942,33	751680,58	65°49′36.96″	43°31′21.57″
2200	1491487,24	751298,17	65°49′19.67″	43°31′1.99″
2225	1490856,75	751219,02	65°48′59.49″	43°31′8.91″
2250	1490266,67	751145,17	65°48′40.61″	43°31′15.39″
2275	1489957,72	750749,74	65°48′27.73″	43°30′51.86″
2300	1489506,71	750585,05	65°48′12.39″	43°30′48.65″
2325	1489137,32	750170,57	65°47′57.48″	43°30′24.92″
2350	1488786,42	749572,06	65°47′41.6″	43°29′46.94″
2375	1488490,31	749041,18	65°47′27.98″	43°29′12.95″
2400	1487963,86	749088,86	65°47′12.09″	43°29′27.32″
2425	1487567,40	748567,01	65°46′55.44″	43°28′56.07″
2450	1487221,33	748044,39	65°46′40.35″	43°28′23.76″
2475	1486691,66	747968,48	65°46′23.32″	43°28′28.87″
2500	1486282,37	748175,76	65°46′12.39″	43°28′52.86″
2525	1485771,97	748024,63	65°45′55.33″	43°28′51.91″
2550	1485226,79	747910,31	65°45′37.5″	43°28′54.44″
2575	1485152,50	747469,23	65°45′31.5″	43°28′22.73″
2600	1484915,14	746975,71	65°45′20.01″	43°27′50.41″
2625	1485048,60	746510,92	65°45′20.23″	43°27′12.68″
2650	1484646,00	746028,57	65°45′3.71″	43°26′44.6″
2675	1484470,51	745534,87	65°44′54.13″	43°26′11.03″
2700	1484266,37	745233,84	65°44′45.28″	43°25′52.55″
2725	1483794,75	745093,69	65°44′29.51″	43°25′51.66″
2750	1483508,98	745058,09	65°44′20.37″	43°25′54.83″
2775	1483155,48	744531,62	65°44′5″	43°25′22.46″
2800	1482608,52	744517,80	65°43′47.96″	43°25′32.62″
2825	1482051,90	744448,14	65°43′30.16″	43°25′38.77″
2850	1481928,00	744999,70	65°43′30.97″	43°26′22.79″
2875	1481558,54	744889,56	65°43′18.61″	43°26′22.06″
2900	1481151,85	744723,17	65°43′4.63″	43°26′17.87″
2925	1480537,96	745054,42	65°42′48.42″	43°26′55.32″

2950	1479960,43	745109,84	65°42′31.02″	43°27′11.28″
2975	1479234,52	745065,86	65°42′8.19″	43°27′22.8″
3000	1478753,19	744627,75	65°41′49.61″	43°26′59.7″
3025	1478027,68	744627,57	65°41′27.16″	43°27′14.49″
3050	1477505,93	745110,66	65°41′15.08″	43°28′1.42″
3075	1477483,60	745468,91	65°41′17.39″	43°28′28.79″
3100	1476809,82	745561,24	65°40′57.32″	43°28′49.45″
3125	1476213,86	745327,90	65°40′36.92″	43°28′44.06″
3150	1475652,56	745491,72	65°40′20.92″	43°29′7.78″
3175	1475074,91	745706,42	65°40′4.85″	43°29′35.65″
3200	1474651,42	746226,86	65°39′56.1″	43°30′23.33″
3225	1474347,68	746303,55	65°39′47.35″	43°30′35.25″
3250	1473884,27	746040,09	65°39′30.8″	43°30′24.89″
3275	1473411,71	746049,99	65°39′16.25″	43°30′35.23″
3300	1472871,91	746365,34	65°39′2.19″	43°31′9.85″
3325	1472466,89	746654,55	65°38′52.07″	43°31′39.76″
3350	1471849,37	746659,25	65°38′33″	43°31′52.63″
3375	1471443,00	746288,94	65°38′17.32″	43°31′33.09″
3400	1471008,61	746101,04	65°38′2.3″	43°31′27.8″
3425	1470575,74	745839,96	65°37′46.72″	43°31′17″
3450	1470290,77	745185,35	65°37′32.42″	43°30′33.71″
3475	1469722,37	744852,10	65°37′12.04″	43°30′20.26″
3500	1469256,20	744856,45	65°36′57.65″	43°30′30.03″
3525	1468709,34	744515,40	65°36′37.86″	43°30′15.57″
3550	1468006,85	744462,60	65°36′15.68″	43°30′25.84″
3575	1467381,79	744432,06	65°35′56.08″	43°30′36.22″
3600	1466876,48	744806,92	65°35′43.58″	43°31′14.51″
3625	1466416,11	745279,63	65°35′33.28″	43°31′59.21″
3650	1466219,87	745769,89	65°35′31.3″	43°32′39.88″
3675	1465782,50	745918,26	65°35′19″	43°32′59.82″
3700	1465238,78	745807,78	65°35′1.25″	43°33′2.53″
3725	1464762,94	745295,75	65°34′42.24″	43°32′33.82″
3750	1464128,80	745254,23	65°34′22.26″	43°32′43.51″
3775	1463531,98	745263,23	65°34′3.86″	43°32′56.23″
3800	1463064,97	745487,36	65°33′51.28″	43°33′22.41″
3825	1462439,15	745342,42	65°33′30.69″	43°33′24.19″
3850	1461866,69	745554,11	65°33′14.74″	43°33′51.55″
3875	1461108,89	745883,55	65°32′54.02″	43°34′31.44″
3900	1460581,48	746302,40	65°32′41.19″	43°35′13.35″
3925	1460301,67	746838,85	65°32′36.99″	43°35′59.08″
3950	1459748,45	747093,59	65°32′21.98″	43°36′29.23″
3975	1459305,29	747718,59	65°32′13.45″	43°37′24.83″
4000	1459207,51	748222,40	65°32′14.61″	43°38′4.45″
4025	1458885,22	748918,12	65°32′10.4″	43°39′2.9″
4050	1458357,89	749156,83	65°31′56.05″	43°39′31.3″
4075	1457756,71	749253,28	65°31′38.23″	43°39′50.54″
4100	1457281,84	749253,47	65°31′23.52″	43°40′0.04″
4125	1456640,20	749181,13	65°31′3.05″	43°40′7.47″
4150	1455976,62	749450,52	65°30′44.72″	43°40′40.84″
4175	1455115,10	749520,96	65°30′18.62″	43°41′3.3″
4200	1454545,44	749702,19	65°30′2.47″	43°41′28.2″
4225	1454001,02	749678,19	65°29′45.41″	43°41′37.26″
4250	1453502,35	749448,62	65°29′28.06″	43°41′30.06″
4275	1452723,63	749735,33	65°29′6.31″	43°42′6.97″
4300	1452223,41	750303,98	65°28′55.51″	43°42′59.36″
4325	1451753,22	750389,52	65°28′41.65″	43°43′15.1″
4350	1451174,81	750749,35	65°28′26.7″	43°43′53.44″
4375	1450765,26	751154,91	65°28′17.35″	43°44′31.83″
4400	1450351,59	751571,21	65°28′7.97″	43°45′11.09″
4425	1449824,38	751670,90	65°27′52.45″	43°45′28.98″
4450	1449288,56	751698,96	65°27′36.07″	43°45′41.7″
4475	1448677,02	751656,60	65°27′16.77″	43°45′50.66″
4500	1448034,56	751825,63	65°26′58.25″	43°46′15.98″
4525	1447519,57	752192,01	65°26′45.31″	43°46′53.49″
4550	1446974,46	752644,32	65°26′32.13″	43°47′37.98″
4575	1446859,85	753245,42	65°26′33.52″	43°48′25.04″
4600	1446859,40	753950,65	65°26′39.3″	43°49′17.62″
4625	1446571,35	754438,80	65°26′34.37″	43°49′59.69″
4650	1446031,84	754761,61	65°26′20.29″	43°50′34.39″
4675	1445583,42	756337,50	65°26′19.29″	43°52′40.69″
4700	1445833,08	755656,23	65°26′21.46″	43°51′44.99″
4725	1446295,79	755106,48	65°26′31.3″	43°50′54.9″
4750	1446917,37	754695,18	65°26′47.2″	43°50′11.98″
4775	1447241,53	754141,41	65°26′52.71″	43°49′24.3″
4800	1447282,65	753486,77	65°26′48.61″	43°48′34.68″
4825	1447371,29	752786,15	65°26′45.6″	43°47′40.7″
4850	1447845,31	752449,30	65°26′57.52″	43°47′6.22″
4875	1448368,83	752210,82	65°27′11.79″	43°46′38.08″
4900	1448976,05	752063,90	65°27′29.4″	43°46′15.1″
4925	1449522,05	752084,62	65°27′46.49″	43°46′5.83″
4950	1450164,54	752021,85	65°28′5.88″	43°45′48.41″
4975	1450883,59	751822,87	65°28′26.53″	43°45′19.31″
5000	1451205,43	751302,58	65°28′32.21″	43°44′34.1″
5025	1451600,35	750943,10	65°28′41.48″	43°43′59.44″
5050	1452249,92	750754,11	65°29′0.05″	43°43′32.42″
5075	1452651,04	750472,94	65°29′10.15″	43°43′3.46″
5100	1453133,41	749994,13	65°29′21.14″	43°42′18.13″
5125	1453587,92	750006,61	65°29′35.33″	43°42′10.01″
5150	1454086,65	750131,66	65°29′51.81″	43°42′9.4″
5175	1454651,58	750133,12	65°30′9.33″	43°41′58.25″
5200	1455443,15	749938,04	65°30′32.23″	43°41′27.9″
5225	1456000,32	749920,83	65°30′49.35″	43°41′15.5″
5250	1456537,16	749760,65	65°31′4.66″	43°40′52.82″
5275	1457101,34	749649,41	65°31′21.21″	43°40′33.24″
5300	1457740,13	749764,81	65°31′41.96″	43°40′29.09″
5325	1458337,08	749658,63	65°31′59.57″	43°40′9.22″
5350	1458887,43	749475,00	65°32′15.09″	43°39′44.49″
5375	1459363,91	748934,92	65°32′25.37″	43°38′54.57″
5400	1459639,01	748274,27	65°32′28.4″	43°37′59.67″
5425	1459831,29	747756,81	65°32′30.06″	43°37′17.14″
5450	1460528,42	747309,10	65°32′47.92″	43°36′29.67″
5475	1460934,45	746698,00	65°32′55.41″	43°35′35.83″
5500	1461362,45	746471,36	65°33′6.77″	43°35′10.28″
5525	1461991,26	746137,22	65°33′23.46″	43°34′32.64″
5550	1462557,29	745814,62	65°33′38.29″	43°33′57.12″
5575	1463255,59	745919,54	65°34′0.79″	43°33′50.89″
5600	1463865,16	745920,82	65°34′19.67″	43°33′38.7″
5625	1464415,90	745651,64	65°34′34.47″	43°33′7.45″
5650	1464780,97	746118,08	65°34′49.67″	43°33′34.99″
5675	1465279,51	746376,69	65°35′7.26″	43°33′44.29″
5700	1465757,76	746628,00	65°35′24.16″	43°33′53.46″
5725	1466325,00	746591,37	65°35′41.42″	43°33′39.27″
5750	1466665,61	746116,49	65°35′48″	43°32′56.83″
5775	1466815,65	745500,32	65°35′47.49″	43°32′7.66″
5800	1467271,48	745174,86	65°35′58.88″	43°31′34.07″
5825	1467783,10	745060,24	65°36′13.76″	43°31′15.13″
5850	1468380,21	744997,56	65°36′31.71″	43°30′58.35″
5875	1468774,36	745326,62	65°36′46.67″	43°31′15.02″
5900	1469336,22	745414,60	65°37′4.79″	43°31′10.23″
5925	1469769,22	745436,14	65°37′18.38″	43°31′3.07″
5950	1470098,32	745963,63	65°37′32.98″	43°31′35.94″
5975	1470418,27	746477,55	65°37′47.18″	43°32′7.99″
6000	1470982,09	746708,32	65°38′6.56″	43°32′13.88″
6025	1471370,02	746956,53	65°38′20.64″	43°32′24.63″
6050	1471817,46	747184,86	65°38′36.4″	43°32′32.7″
6075	1472495,13	747092,79	65°38′56.61″	43°32′12.06″
6100	1473241,96	746794,84	65°39′17.23″	43°31′34.57″
6125	1473952,82	746526,53	65°39′36.99″	43°31′0.01″
6150	1474394,67	746833,81	65°39′53.24″	43°31′14.1″
6175	1474901,45	746863,38	65°40′9.17″	43°31′6.03″
6200	1475196,75	746488,34	65°40′15.17″	43°30′31.88″
6225	1475656,75	746157,66	65°40′26.64″	43°29′57.7″
6250	1476210,89	745778,26	65°40′40.61″	43°29′17.94″
6275	1476806,31	746094,86	65°41′1.69″	43°29′29.6″
6300	1477439,92	745950,46	65°41′20.08″	43°29′5.85″
6325	1477906,83	745920,39	65°41′34.28″	43°28′54.08″
6350	1478121,24	745394,18	65°41′36.5″	43°28′10.18″
6375	1478433,37	745085,89	65°41′43.57″	43°27′40.65″
6400	1479064,42	745516,92	65°42′6.71″	43°28′0.17″
6425	1479637,87	745755,70	65°42′26.46″	43°28′6.42″
6450	1480130,90	745907,95	65°42′43″	43°28′7.8″
6475	1480534,28	745594,88	65°42′52.85″	43°27′36.03″
6500	1481093,62	745276,90	65°43′7.48″	43°27′0.7″
6525	1481514,72	745405,90	65°43′21.6″	43°27′1.79″
6550	1482063,25	745460,78	65°43′39.03″	43°26′54.71″
6575	1482435,14	745153,68	65°43′47.95″	43°26′24″
6600	1482809,44	745155,23	65°43′59.54″	43°26′16.46″
6625	1483167,03	745486,83	65°44′13.4″	43°26′34.09″
6650	1483657,11	745621,13	65°44′29.69″	43°26′34.17″
6675	1483956,95	746026,88	65°44′42.38″	43°26′58.58″
6700	1484360,60	746418,96	65°44′58.17″	43°27′19.83″
6725	1484428,64	746956,84	65°45′4.79″	43°27′58.94″
6750	1484477,26	747572,10	65°45′11.47″	43°28′44.28″
6775	1484638,89	748133,54	65°45′21.18″	43°29′23.26″
6800	1485315,13	748498,34	65°45′45.17″	43°29′36.93″
6825	1485830,56	748637,84	65°46′2.29″	43°29′36.92″
6850	1486526,55	748577,43	65°46′23.32″	43°29′18.14″
6875	1487086,64	748768,68	65°46′42.26″	43°29′21.11″
6900	1487462,51	749264,42	65°46′58.05″	43°29′50.8″
6925	1487629,44	749767,69	65°47′7.44″	43°30′25.34″
6950	1488115,40	749588,39	65°47′20.97″	43°30′1.89″
6975	1488354,32	749973,88	65°47′31.6″	43°30′26.08″
7000	1488451,38	750422,58	65°47′38.37″	43°30′57.95″
7025	1488816,13	750926,74	65°47′53.88″	43°31′28.54″
7050	1489209,19	751239,32	65°48′8.67″	43°31′44.1″
7075	1489739,87	751438,75	65°48′26.76″	43°31′48.32″
7100	1490280,89	751945,27	65°48′47.75″	43°32′15.51″
7125	1490858,50	751873,45	65°49′5.03″	43°31′58.29″

7150	1491153,46	751803,38	65°49′13.57″	43°31′46.97″
7175	1491479,61	752213,20	65°49′27.1″	43°32′11.26″
7200	1491834,12	752385,88	65°49′39.52″	43°32′17.07″
7225	1492384,32	752791,33	65°49′59.94″	43°32′36.46″
7250	1492814,96	753081,32	65°50′15.7″	43°32′49.58″
7275	1493395,28	753083,06	65°50′33.68″	43°32′37.85″
7300	1493808,73	752908,67	65°50′45.02″	43°32′16.21″
7325	1494370,29	752641,71	65°51′0.16″	43°31′44.54″
7350	1494935,40	752570,92	65°51′17.06″	43°31′27.62″
7375	1495472,56	752390,60	65°51′32.17″	43°31′2.98″
7400	1495988,15	752431,42	65°51′48.47″	43°30′55.51″
7425	1496260,42	752975,63	65°52′1.46″	43°31′31.1″
7450	1496396,48	753331,47	65°52′8.66″	43°31′55.24″
7475	1496224,66	754209,61	65°52′10.69″	43°33′5.21″
7500	1496277,47	754702,81	65°52′16.45″	43°33′41.45″
7525	1496093,95	755462,52	65°52′17.12″	43°34′42.7″
7550	1495299,46	755913,18	65°51′56.29″	43°35′33.03″
7575	1494359,39	756488,43	65°51′31.98″	43°36′35.73″
7600	1494009,72	757349,54	65°51′28.33″	43°37′48.01″
7625	1494062,50	758569,13	65°51′40.11″	43°39′19.24″
7650	1494710,89	759223,63	65°52′5.64″	43°39′55.61″
7675	1495579,60	759531,45	65°52′35.1″	43°40′1.27″
7700	1495983,35	760235,06	65°52′53.46″	43°40′46.37″
7725	1496760,99	760799,48	65°53′22.23″	43°41′13.34″
7750	1497361,06	760462,86	65°53′38.02″	43°40′35.64″
7775	1497689,45	760657,48	65°53′49.81″	43°40′43.71″
7800	1497566,00	761285,39	65°53′51.2″	43°41′33.82″
7825	1497795,00	761937,32	65°54′3.71″	43°42′18.6″
7850	1498445,97	762214,85	65°54′26.18″	43°42′26.43″
7875	1498933,29	762118,01	65°54′40.47″	43°42′9.19″
7900	1499216,39	761658,59	65°54′45.43″	43°41′28.59″
7925	1499590,20	761383,15	65°54′54.72″	43°41′0.09″
7950	1500083,37	761103,87	65°55′7.67″	43°40′28.87″
7975	1500886,16	761148,17	65°55′32.91″	43°40′15.89″
8000	1501278,07	761463,23	65°55′47.67″	43°40′31.82″
8025	1501427,70	762030,43	65°55′57.02″	43°41′11.83″
8050	1501622,69	762513,60	65°56′7.07″	43°41′44.54″
8075	1502066,44	762653,29	65°56′21.97″	43°41′46.12″
8100	1502658,70	762917,16	65°56′42.51″	43°41′54.11″
8125	1503164,93	762569,00	65°56′55.3″	43°41′17.36″
8150	1503552,57	762256,70	65°57′4.72″	43°40′45.74″
8175	1503628,41	762653,80	65°57′10.36″	43°41′14.36″
8200	1503614,31	763191,36	65°57′14.39″	43°41′55.49″
8225	1503222,41	763270,93	65°57′2.91″	43°42′9.51″
8250	1503021,22	763838,64	65°57′1.39″	43°42′56.74″
8275	1503429,10	764263,33	65°57′17.55″	43°43′20.72″
8300	1503885,75	765024,25	65°57′38″	43°44′9.27″
8325	1503623,19	765388,89	65°57′32.88″	43°44′42.32″
8350	1503731,97	765897,92	65°57′40.47″	43°45′18.81″
8375	1504126,15	766365,59	65°57′56.55″	43°45′46.37″
8400	1504582,04	766767,04	65°58′14″	43°46′7.65″
8425	1504949,43	767201,55	65°58′28.98″	43°46′33.25″
8450	1505244,37	767756,97	65°58′42.71″	43°47′9.52″
8475	1505245,90	768215,02	65°58′46.54″	43°47′44.35″
8500	1505273,42	768690,54	65°58′51.31″	43°48′19.98″
8525	1505524,11	769229,72	65°59′3.53″	43°48′55.94″
8550	1505898,77	769642,34	65°59′18.55″	43°49′19.76″
8575	1506502,50	769949,26	65°59′39.79″	43°49′30.91″
8600	1506583,31	770394,44	65°59′45.96″	43°50′3.18″
8625	1506165,38	770773,13	65°59′36.13″	43°50′40.47″
8650	1505946,44	771158,85	65°59′32.51″	43°51′14.27″
8675	1505811,35	771675,16	65°59′32.57″	43°51′56.32″
8700	1505388,83	771532,78	65°59′18.3″	43°51′54.01″
8725	1504958,22	771181,26	65°59′2.06″	43°51′35.94″
8750	1504285,75	771379,62	65°58′42.84″	43°52′4.61″
8775	1504409,27	772249,13	65°58′53.81″	43°53′8.31″
8800	1505014,81	772704,83	65°59′16.33″	43°53′30.8″
8825	1505701,96	772837,35	65°59′38.73″	43°53′27.04″
8850	1506240,06	772764,94	65°59′54.82″	43°53′10.68″
8875	1506684,77	773017,15	66°0′10.68″	43°53′20.92″
8900	1507208,58	772970,23	66°0′26.54″	43°53′6.78″
8925	1507351,56	773613,62	66°0′36.25″	43°53′52.93″
8950	1507426,95	774220,79	66°0′43.57″	43°54′37.69″
8975	1507781,67	774545,28	66°0′57.23″	43°54′55.29″
9000	1508359,80	774638,06	66°1′15.92″	43°54′50.71″
9025	1508796,20	774598,15	66°1′29.13″	43°54′38.86″
9050	1509350,44	774181,68	66°1′42.9″	43°53′55.92″
9075	1510011,47	774511,54	66°2′6.1″	43°54′7.74″
9100	1509826,75	775155,68	66°2′5.66″	43°55′0.61″
9125	1509297,61	775566,37	66°1′52.61″	43°55′42.62″
9150	1509160,01	776211,33	66°1′53.63″	43°56′34.6″
9175	1509522,77	776610,45	66°2′8.15″	43°56′57.76″
9200	1509899,88	776877,72	66°2′22.03″	43°57′10.56″
9225	1509638,80	777638,45	66°2′20.15″	43°58′13.89″
9250	1510404,63	778482,93	66°2′50.81″	43°59′2.97″
9275	1511011,04	778445,31	66°3′9.31″	43°58′47.9″
9300	1511015,36	778757,92	66°3′12″	43°59′11.7″
9325	1510639,58	779142,89	66°3′3.48″	43°59′48.65″
9350	1510837,28	779629,58	66°3′13.59″	44°0′21.86″
9375	1511224,65	779878,97	66°3′27.64″	44°0′33.14″