



ТАМБОВСКАЯ ОБЛАСТЬ

ЗАКОН

О внесении изменений в Закон Тамбовской области «Об установлении границ муниципальных образований Тамбовского района Тамбовской области и определении места нахождения их представительных органов и о признании утратившими силу отдельных положений некоторых законодательных актов Тамбовской области»

Принят Тамбовской областной Думой

25 февраля 2022 года

Статья 1

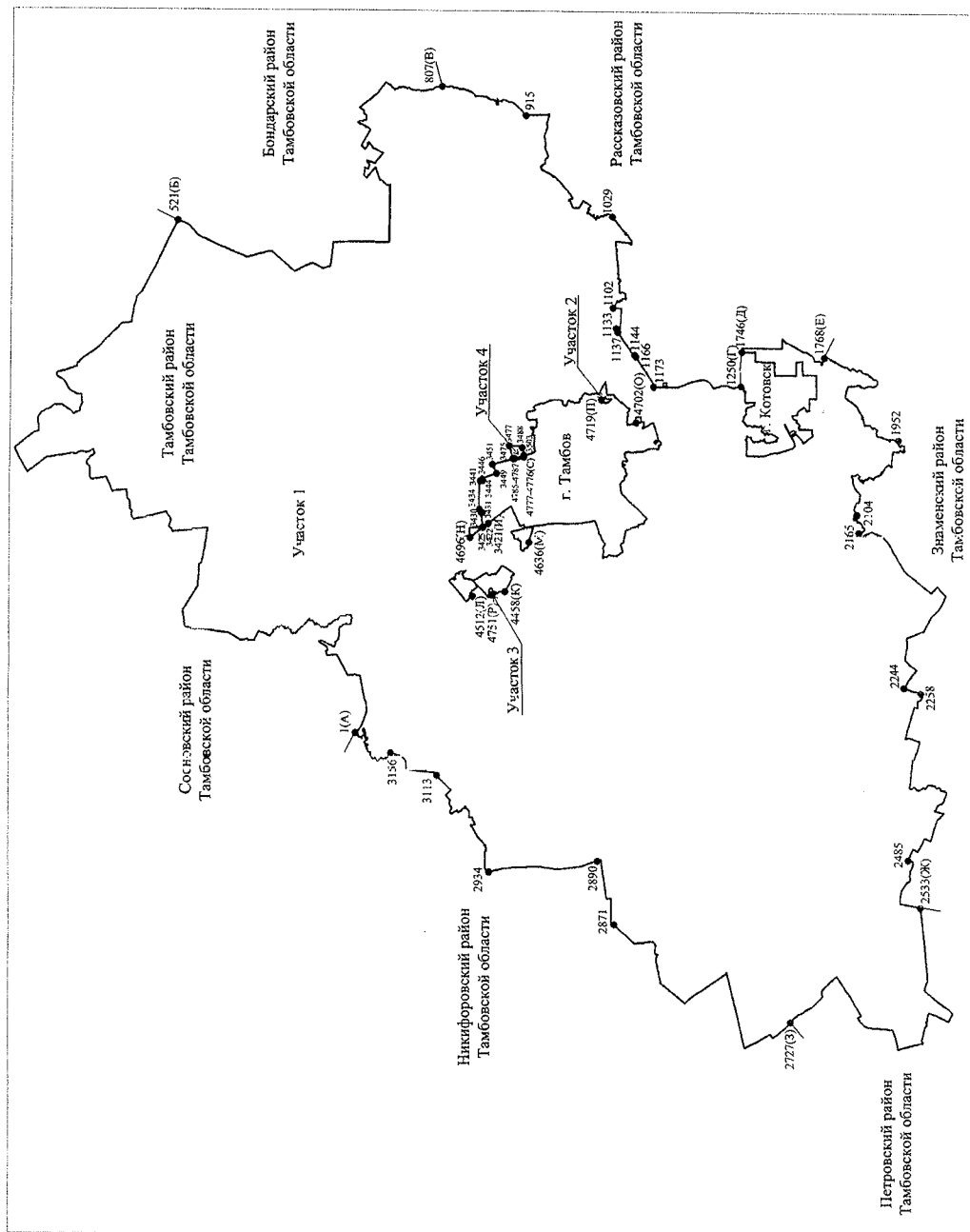
Внести в Закон Тамбовской области от 30 ноября 2018 года № 295-З «Об установлении границ муниципальных образований Тамбовского района Тамбовской области и определении места нахождения их представительных органов и о признании утратившими силу отдельных положений некоторых законодательных актов Тамбовской области» (сайт сетевого издания «Тамбовская жизнь» (www.tamlife.ru), 2018, 30 ноября; Официальный интернет-портал правовой информации (www.pravo.gov.ru), 2021, 22 сентября, № 6800202109220007) следующие изменения:

1) приложение 1 изложить в следующей редакции:

«Приложение 1
к Закону Тамбовской области
«Об установлении границ муниципальных образований
Тамбовского района Тамбовской области и определении
места нахождения их представительных органов
и о признании утратившими силу отдельных положений
некоторых законодательных актов Тамбовской области»»

Схема

Границ муниципального образования - Тамбовский район Тамбовской области



**Описание границ
муниципального образования –
Тамбовский район Тамбовской области**

Участок 1

I. Участок границы с муниципальным образованием – Сосновский район Тамбовской области (от А до Б).

Граница с муниципальным образованием – Сосновский район Тамбовской области проходит:

- от т. 1(А) до т. 521(Б) по границе Сосновского района Тамбовской области.

II. Участок границы с муниципальным образованием – Бондарский район Тамбовской области (от Б до В).

Граница с муниципальным образованием – Бондарский район Тамбовской области проходит:

- от т. 521(Б) до т. 807(В) по границе Бондарского района Тамбовской области.

III. Участок границы с муниципальным образованием – Рассказовский район Тамбовской области (от В до Г).

Граница с муниципальным образованием – Рассказовский район Тамбовской области проходит:

- от т. 807(В) до т. 915 по правому берегу пруда, затем по ручью, далее по краю лесного массива, пересекая ручей, от ручья по краю лесного массива, затем пересекая лесной массив;

- от т. 915 до т. 1029 пересекая лесной массив, затем по северной стороне лесного массива, далее по северо-западной границе лесного массива и по западной границе лесного массива;

- от т. 1029 до т. 1102 пересекая лесной массив, затем по южной стороне полосы отвода железной дороги, по границе приусадебных земель н.п. пос. Военсовхоз «Новая Ляда», далее по юго-западной стороны полосы отвода железной дороги;

- от т. 1102 до т. 1133 по границе приусадебных земель ж.-д. станции Рада;

- от т. 1133 до т. 1137 по границе лесного участка;

- от т. 1137 до т. 1144 по юго-восточной стороне полосы отвода железной дороги;

- от т. 1144 до т. 1166 по границе приусадебных земель пос. Георгиевский;

- от т. 1166 до т. 1173 по юго-восточной стороне полосы отвода железной дороги.

- от т. 1173 до т. 1250(Г) по западной стороне автодороги, затем пересекая автодорогу по границе приусадебных земель н.п. Тригуляй, далее пересекая автодорогу по западной, юго-западной и северо-западной сторонам автодороги и пересекая автодорогу по границе лесного массива.

IV. Участок границы с муниципальным образованием – г. Котовск Тамбовской области (от Г до Д).

Граница с муниципальным образованием – г. Котовск Тамбовской области проходит:

- от т. 1250(Г) до т. 1746(Д) по границе лесных кварталов Котовского лесничества Степного лесхоза, входящими в состав муниципального образования Бокинский сельсовет Тамбовского района, затем пересекая полосу отвода автодороги «Тамбов - Пенза - Котовск», далее по границе лесных кварталов Котовского лесничества Степного лесхоза, входящими в состав муниципальных образований Бокинский сельсовет Тамбовского района. По границе очистных сооружений проходит до южной границы лесного квартала 12 (42), затем по северной стороне очистных сооружений и по насыпи с южной стороны лесного квартала 1 (39) Котовского лесничества Степного лесхоза доходит до очистных сооружений ФКП «Тамбовский пороховой завод», далее по заболоченной местности до границы очистных сооружений г. Котовска Тамбовской области. По дороге между коллективными садами №6 «Луговой» и №9 «Приозерный», затем по дороге, далее по дороге между коллективными садами №6 «Луговой» и «Лесная поляна-10». По берегу озера, огибает его с восточной стороны и доходит до дороги между коллективными садами №6 «Луговой» и «Лесная поляна-10», затем по пастбищному участку до озера, далее по середине реки Цна. По западной стороне периметра СНТ «Восход» до середины реки Цна, затем по дороге местного значения, далее по ручью. По восточной стороне СНТ «Орбита», затем по дороге местного значения до дороги местного значения, далее по западному берегу заболоченной местности и далее по западному берегу реки Цна. По старому руслу реки Цна, затем по южной стороне периметра очистных сооружений, до старого русла реки Цна, далее по полю, до границы очистных сооружений. По восточной стороне лесополосы, затем по дороге местного значения, далее по северо-восточной стороне полосы отвода автомобильной дороги «Тамбов-Котовск». Пересекая полосу отвода автомобильной дороги «Тамбов - Котовск» по южной стороне полосы отвода автомобильной дороги «Тамбов - Котовск», затем по заболоченной местности до полосы отвода автомобильной дороги, далее по южной стороне полосы отвода автомобильной дороги «Тамбов-Котовск». По грунтовой

дороге до полосы отвода автомобильной дороги «Тамбов- Котовск», затем по восточной окраине дороги «Тамбов – Кузьмино - Гать», далее от автомобильной дороги «Тамбов – Кузьмино - Гать» по окраине с. Кузьмино-Гать. От окраины с. Кузьмино-Гать по старому руслу реки Цна, затем по середине реки Цна, далее по границе лесных кварталов и далее по границе складов ФКП «Тамбовский пороховой завод».

V. Участок границы с муниципальным образованием – Рассказовский район Тамбовской области (от Д до Е).

Граница с муниципальным образованием – Рассказовский район Тамбовской области проходит:

- от т. 1746(Д) до т. 1768(Е) пересекая лесной массив, затем по берегу водохранилища, далее по плотине.

VI. Участок границы с муниципальным образованием – Знаменский район Тамбовской области (от Е до Ж).

Граница с муниципальным образованием – Знаменский район Тамбовской области проходит:

- от т. 1768(Е) до т. 1952 по границе лесного массива, затем по середине реки Лесной Тамбов, далее по границе лесного массива, пересекая пастбищный участок по юго-восточной стороне полевой дороги. Пересекая реку Лесной Тамбов и автодорогу «Тамбов - Котовск» - Старчики – Кариан – Строганово - Сампур, затем по юго-западной стороне автодороги «Тамбов - Котовск» - Старчики – Кариан – Строганово - Сампур и по северо-западной стороне полевой дороги, далее по середине реки Цна, пересекая лесной участок и железную дорогу по границе пастбищного участка и далее пересекает лесной массив;
- от т. 1952 до т. 2104 по середине реки Цна, затем по границе лесного массива, далее по середине реки Липовица и пересекая лесной массив по середине реки Липовица;
- от т. 2104 до т. 2165 по середине реки Липовица, затем по пастбищному участку, далее по северо-восточной стороне полевой дороги и по участку, занятому древесно - кустарниковой растительностью;
- от т. 2165 до т. 2244 по северо-восточной стороне автодороги Р-22 «Каспий» («Автомобильная дорога М-4 «Дон» - Тамбов - Волгоград - Астрахань»), затем пересекая автодорогу по юго-западной стороне автодороги Р-22 «Каспий» («Автомобильная дорога М 4 «Дон» - Тамбов - Волгоград - Астрахань»), далее по пастбищному участку и пересекая реку Б. Липовица по ручью. Пересекая реку Б. Липовица и автодорогу по юго-восточной стороне

лесополосы, затем по северо-западной стороне полевой дороги, по юго-западной стороне лесополосы, далее по юго-восточной стороне полевой дороги и затем по юго-западной стороне лесополосы. По пастбищному участку, затем по северо-восточной и северной сторонам полевой дороги, далее по юго-восточной и северо-восточной сторонам полевой дороги;

- от т. 2244 до т. 2258 по юго-восточной стороне лесополосы, далее по меже;

- от т. 2258 до т. 2485 по пастбищному участку, по ручью, затем по пастбищному участку, далее по южной, западной и юго-западной сторонам лесополосы. По пастбищному участку, затем по середине пруда, плотине, далее по юго-западной стороне лесополосы. Пересекая автодорогу Р-193 «Воронеж-Тамбов» и лесополосы по западной и северной сторонам лесополосы, затем по пастбищному участку, далее по середине реки Бол. Липовица и по ручью. По юго-восточной, юго-западной сторонам лесополосы, затем по северо-западной стороне лесополосы, далее по юго-западной стороне полевой дороги и далее по пастбищному участку;

- от т. 2485 до т. 2533(Ж) по ручью, затем по юго-западной стороне полевой дороги, далее по северо-восточной стороне лесополосы и далее по северо-западной стороне полевой дороги.

VII. Участок границы с муниципальным образованием – Петровский район Тамбовской области (от Ж до З).

Граница с муниципальным образованием – Петровский район Тамбовской области проходит:

- от т. 2533(Ж) до т. 2727(З) по границе Петровского района Тамбовской области.

VIII. Участок границы с муниципальным образованием – Никифоровский район Тамбовской области (от З до А).

Граница с муниципальным образованием – Никифоровский район Тамбовской области проходит:

- от т. 2727(З) до т. 2871 по юго-западной стороне лесополосы, затем по северо-западной стороне полевой дороги, далее по юго-западной стороне лесополосы. По юго-восточной стороне полосы отвода автодороги Р-119 «Орел - Ливны - Елец - Липецк - Тамбов», затем пересекая автодорогу по северо-восточной стороне автодороги, далее по северо-восточной стороне автодороги. По северо-западной стороне лесополосы, затем пересекая ручей по северо-западной стороне полевой дороги, далее по меже и пересекая автодорогу по пастбищному участку. По ручью, затем по середине

реки Малая Сурена, далее по меже и по северо-западной стороне полевой дороги;

- от т. 2871 до т. 2890 по северо-западной и северной сторонам полевой дороги, затем по северной стороне лесополосы, далее по пастбищному участку. По середине пруда, затем по пастбищному участку, далее по северо-западной стороне полевой дороги и далее по юго-западной стороне лесополосы;

- от т. 2890 до т. 2934 по северо-восточной и восточной сторонам полевой дороги, затем пересекая ручей по западной стороне полевой дороги, далее по пастбищному участку и далее по северо-восточной стороне лесополосы;

- от т. 2934 до т. 3113 по юго-восточной стороне автодороги, затем по меже, далее по ручью и по меже. По границе приусадебных земель н.п. Красная Криуша, затем по середине реки Криуша, по ручью, далее по меже и далее пересекая ручей по юго-восточной стороне лесополосы;

- от т. 3113 до т. 3156 пересекая железную дорогу по юго-восточной стороне лесополосы, затем по границе участка, занятого многолетними насаждениями, далее по ручью;

- от т. 3156 до т. 1(А) по границе пастбищного участка, далее пересекая лесополосу.

IX. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от И до И).

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 3421(И) до т. 3422 по северо-восточной стороне ул. Мичуринской до восточной стороны автодороги «Тамбов - Пенза»;

- от т. 3422 до т. 3425 вдоль восточной стороны автодороги «Тамбов - Пенза»;

- от т. 3425 до т. 3430 вдоль южной стороны лесополосы;

- от т. 3430 до т. 3431 на юг вдоль древесно-кустарниковой растительности;

- от т. 3431 до т. 3434 на северо-восток вдоль земельного участка акционерного общества Племенного завода «Пригородный»;

- от т. 3434 до т. 3441 на восток по проселочной дороге, огибая микрорайон «Майский», до лесополосы;

- от т. 3441 до т. 3444 на юг по западной стороне лесополосы;

- от т. 3444 до т. 3446 на северо-восток по южной стороне лесополосы;

- от т. 3446 до т. 3449 в общем юго-восточном направлении по проселочной дороге вдоль лесополосы;

- от т. 3449 до т. 3451 на северо-восток вдоль строящейся автодороги;

- от т. 3451 до т. 3475 на юго-восток вдоль восточной стороны строящейся автодороги;
- от т. 3475 до 3477 на северо-восток по земельному участку акционерного общества Племенного завода «Пригородный»;
- от т. 3477 до т. 3488 в общем южном направлении по границе земельных участков, предназначенных для жилищного строительства;
- от т. 3488 до т. 3503 в общем западном направлении по границе земельных участков, предназначенных для жилищного строительства;
- от т. 3503 до т. 3421(И) по границе города Тамбова.

Х. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от К до К).

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 4458(К) до т. 4458(К) по границе города Тамбова.

ХІ. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от Л до Л).

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 4512(Л) до т. 4512(Л) по границе города Тамбова.

ХІІ. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от М до М).

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 4636(М) до т. 4636(М) по границе города Тамбова.

ХІІІ. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от Н до Н).

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 4696(Н) до т. 4696(Н) по границе города Тамбова.

ХІV. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от О до О).

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 4702(О) до т. 4702(О) по границе города Тамбова.

Участок 2**XV. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от П до П).**

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 4719(П) до т. 4719(П) по границе города Тамбова.

Участок 3**XVI. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от Р до Р).**

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 4751(Р) до т. 4751(Р) по границе города Тамбова.

Участок 4**XVII. Участок границы с муниципальным образованием – г. Тамбов Тамбовской области (от С до С).**

Граница с муниципальным образованием – г. Тамбов Тамбовской области проходит:

- от т. 4776(С) до т. 4777 по границе г. Тамбова;

- от т. 4777 до т. 4786 в северо-западном, меняя направление на северо-восток, по границе земельных участков, предназначенных для жилищного строительства;

- от т. 4786 до т. 4787 на северо-восток, пересекая пустырь;

- от т. 4787 до т. 4776(С) на юго-восток по восточной стороне автодороги.

**Каталог координат
характерных точек границ муниципального образования –
Тамбовский район Тамбовской области**

Название (номер) межевого знака	Дирекционные углы (град. мин. сек.)	Длина линии (м)	Х координата	У координата
1			448840.44	1225408.38
	138° 11' 26"	73.56		
2			448785.61	1225457.42
	141° 19' 39"	160.66		
3			448660.18	1225557.81
	142° 21' 09"	105.21		
4			448576.88	1225622.07
	123° 21' 03"	198.59		
5			448467.7	1225787.96
	121° 58' 17"	80.55		

6			448425.05	1225856.29
	124° 32' 45"	152.29		
7			448338.69	1225981.73
	108° 56' 24"	70.68		
8			448315.75	1226048.58
	109° 12' 32"	295.43		
9			448218.55	1226327.56
	108° 43' 03"	392.42		
10			448092.62	1226699.23
	108° 35' 36"	411.51		
11			447961.41	1227089.26
	86° 44' 50"	369.58		
12			447982.38	1227458.24
	88° 27' 04"	310.38		
13			447990.77	1227768.51
	73° 31' 15"	383.69		
14			448099.61	1228136.44
	3° 28' 19"	4.79		
15			448104.39	1228136.73
	75° 00' 39"	5.1		
16			448105.71	1228141.66
	74° 31' 43"	12.78		
17			448109.12	1228153.98
	74° 28' 33"	8.41		
18			448111.37	1228162.08
	181° 52' 50"	7.31		
19			448104.06	1228161.84
	73° 18' 35"	286.46		
20			448186.33	1228436.23
	81° 19' 59"	345.81		
21			448238.44	1228778.09
	80° 00' 05"	1134.19		
22			448435.36	1229895.05
	12° 13' 26"	36.89		
23			448471.41	1229902.86
	13° 29' 48"	169.5		
24			448636.23	1229942.42
	12° 20' 13"	41.14		
25			448676.42	1229951.21
	19° 22' 12"	11.82		
26			448687.57	1229955.13
	12° 41' 24"	176.21		
27			448859.48	1229993.84
	357° 31' 11"	125.94		
28			448985.3	1229988.39
	356° 50' 31"	297.69		
29			449282.54	1229971.99
	356° 16' 52"	131.51		
30			449413.77	1229963.46
	355° 35' 17"	23.01		
31			449436.71	1229961.69
	65° 17' 44"	779.66		
32			449762.56	1230669.99
	61° 59' 29"	228.3		
33			449869.77	1230871.55
	64° 29' 37"	365.5		
34			450027.16	1231201.43
	64° 40' 53"	511.56		
35			450245.93	1231663.85
	353° 38' 52"	458.61		

36			450701.72	1231613.11
	353° 12' 16"	288.61		
37			450988.3	1231578.96
	65° 13' 54"	144.05		
38			451048.65	1231709.76
	62° 21' 38"	18.6		
39			451057.28	1231726.24
	64° 49' 28"	219.84		
40			451150.8	1231925.2
	37° 53' 44"	7.38		
41			451156.62	1231929.73
	162° 39' 02"	37.89		
42			451120.45	1231941.03
	174° 09' 03"	61.72		
43			451059.05	1231947.32
	160° 39' 41"	47.92		
44			451013.83	1231963.19
	136° 23' 09"	43.85		
45			450982.08	1231993.44
	117° 17' 34"	31.34		
46			450967.71	1232021.29
	77° 22' 05"	15.04		
47			450971	1232035.97
	68° 25' 08"	41.54		
48			450986.28	1232074.6
	83° 39' 55"	35.26		
49			450990.17	1232109.64
	93° 33' 15"	38.71		
50			450987.77	1232148.28
	103° 29' 28"	38.49		
51			450978.79	1232185.71
	41° 09' 37"	29.57		
52			451001.05	1232205.17
	36° 02' 21"	837		
53			451677.86	1232697.61
	166° 37' 47"	222.19		
54			451461.69	1232748.99
	206° 00' 06"	457.99		
55			451050.06	1232548.21
	203° 55' 26"	73.86		
56			450982.55	1232518.26
	205° 44' 23"	46.26		
57			450940.88	1232498.17
	205° 48' 52"	64.19		
58			450883.1	1232470.22
	205° 19' 07"	33.51		
59			450852.81	1232455.89
	205° 47' 39"	100.04		
60			450762.74	1232412.36
	206° 01' 55"	76.42		
61			450694.07	1232378.82
	206° 02' 23"	21.46		
62			450674.79	1232369.4
	213° 12' 51"	170.29		
63			450532.32	1232276.12
	149° 38' 17"	57.47		
64			450482.73	1232305.17
	160° 27' 03"	52.36		
65			450433.39	1232322.69
	149° 02' 54"	40.87		

66			450398.34	1232343.71
	122° 44' 01"	42.04		
67			450375.61	1232379.07
	83° 29' 56"	25.17		
68			450378.46	1232404.08
	100° 28' 46"	44.92		
69			450370.29	1232448.25
	85° 52' 11"	56.79		
70			450374.38	1232504.89
	73° 30' 50"	43.24		
71			450386.65	1232546.35
	81° 15' 10"	46.1		
72			450393.66	1232591.91
	97° 16' 08"	27.66		
73			450390.16	1232619.35
	109° 11' 11"	28.45		
74			450380.81	1232646.22
	137° 15' 14"	31.82		
75			450357.44	1232667.82
	148° 30' 49"	42.49		
76			450321.21	1232690.01
	158° 12' 18"	50.34		
77			450274.47	1232708.7
	124° 46' 13"	25.6		
78			450259.87	1232729.73
	129° 09' 09"	186		
79			450142.43	1232873.97
	91° 18' 56"	152.46		
80			450138.93	1233026.39
	109° 30' 57"	100.91		
81			450105.22	1233121.5
	135° 44' 51"	5.96		
82			450100.95	1233125.66
	95° 39' 02"	314.55		
83			450069.98	1233438.68
	83° 44' 34"	300.2		
84			450102.7	1233737.09
	128° 05' 36"	171.41		
85			449996.95	1233871.99
	153° 47' 12"	306.74		
86			449721.76	1234007.48
	153° 43' 57"	208.49		
87			449534.8	1234099.75
	215° 38' 36"	165.36		
88			449400.42	1234003.39
	156° 15' 53"	265.51		
89			449157.37	1234110.26
	91° 03' 25"	158.29		
90			449154.45	1234268.52
	97° 43' 20"	195.65		
91			449128.16	1234462.4
	98° 40' 57"	199.66		
92			449098.02	1234659.77
	58° 50' 47"	63.11		
93			449130.67	1234713.78
	16° 04' 28"	19.5		
94			449149.41	1234719.18
	68° 26' 40"	49.78		
95			449167.7	1234765.48
	7° 40' 41"	273.49		

96			449438.74	1234802.02
	354° 15' 05"	140.57		
97			449578.6	1234787.94
	284° 45' 47"	103.44		
98			449604.96	1234687.91
	353° 05' 55"	226.86		
99			449830.18	1234660.65
	25° 56' 38"	98.59		
100			449918.83	1234703.78
	342° 38' 52"	90.36		
101			450005.08	1234676.83
	308° 39' 28"	90.13		
102			450061.38	1234606.45
	307° 05' 36"	92.37		
103			450117.09	1234532.77
	296° 11' 14"	21.03		
104			450126.37	1234513.9
	286° 42' 06"	65.66		
105			450145.24	1234451.01
	340° 16' 48"	84.31		
106			450224.61	1234422.56
	340° 46' 12"	184.6		
107			450398.91	1234361.76
	339° 42' 18"	69.86		
108			450464.43	1234337.53
	339° 59' 52"	48.68		
109			450510.17	1234320.88
	313° 40' 27"	146.37		
110			450611.25	1234215.01
	313° 26' 34"	101.48		
111			450681.03	1234141.33
	331° 42' 57"	158		
112			450820.17	1234066.46
	330° 09' 30"	154.92		
113			450954.55	1233989.37
	271° 45' 07"	76.54		
114			450956.89	1233912.87
	327° 54' 50"	151.71		
115			451085.43	1233832.28
	329° 32' 03"	141.67		
116			451207.54	1233760.45
	22° 13' 57"	169.78		
117			451364.7	1233824.69
	23° 43' 22"	124.01		
118			451478.23	1233874.58
	23° 43' 49"	24.05		
119			451500.25	1233884.26
	33° 45' 54"	104.01		
120			451586.72	1233942.07
	34° 49' 31"	194.3		
121			451746.22	1234053.03
	35° 14' 46"	141.66		
122			451861.91	1234134.78
	304° 00' 57"	177.54		
123			451961.23	1233987.62
	65° 14' 15"	206.44		
124			452047.7	1234175.08
	64° 35' 03"	193.32		
125			452130.67	1234349.69
	354° 20' 41"	248.93		

126			452378.39	1234325.16
	92° 21' 58"	141.45		
127			452372.55	1234466.49
	341° 05' 42"	66.7		
128			452435.65	1234444.88
	310° 04' 54"	66.97		
129			452478.77	1234393.64
	310° 05' 11"	44.91		
130			452507.69	1234359.28
	312° 30' 23"	252.24		
131			452678.12	1234173.33
	308° 55' 00"	213.92		
132			452812.5	1234006.89
	316° 46' 25"	223.43		
133			452975.3	1233853.87
	316° 45' 10"	18.73		
134			452988.94	1233841.04
	320° 41' 55"	87.59		
135			453056.72	1233785.56
	320° 22' 09"	292.07		
136			453281.66	1233599.27
	309° 25' 53"	309.99		
137			453478.55	1233359.84
	347° 28' 37"	10.84		
138			453489.13	1233357.49
	347° 27' 36"	212.42		
139			453696.48	1233311.37
	22° 23' 10"	21.11		
140			453716	1233319.41
	25° 00' 40"	169.85		
141			453869.92	1233391.22
	101° 17' 09"	130.3		
142			453844.42	1233519
	88° 04' 25"	31.24		
143			453845.47	1233550.22
	43° 15' 21"	341.74		
144			454094.36	1233784.4
	318° 36' 53"	177.55		
145			454227.57	1233667.02
	41° 47' 13"	58.29		
146			454271.03	1233705.86
	318° 16' 22"	68.12		
147			454321.87	1233660.52
	37° 35' 12"	105.83		
148			454405.73	1233725.07
	139° 18' 26"	82.94		
149			454342.84	1233779.15
	92° 02' 49"	53.75		
150			454340.92	1233832.87
	36° 15' 38"	78.97		
151			454404.6	1233879.58
	16° 20' 37"	91.33		
152			454492.24	1233905.28
	17° 19' 03"	17.84		
153			454509.27	1233910.59
	17° 18' 29"	96		
154			454600.92	1233939.15
	325° 49' 15"	129.94		
155			454708.42	1233866.15
	326° 06' 57"	90.08		

156			454783.2	1233815.93
	346° 03' 15"	193.85		
157			454971.34	1233769.21
	315° 01' 01"	71.86		
158			455022.17	1233718.41
	316° 44' 52"	231.83		
159			455191.02	1233559.56
	338° 17' 27"	77.35		
160			455262.88	1233530.95
	283° 20' 22"	66.4		
161			455278.2	1233466.34
	234° 01' 46"	88.94		
162			455225.96	1233394.36
	325° 27' 49"	72.11		
163			455285.36	1233353.48
	323° 44' 23"	80.09		
164			455349.94	1233306.11
	324° 28' 36"	135.67		
165			455460.36	1233227.28
	303° 55' 34"	124.58		
166			455529.89	1233123.91
	30° 18' 16"	123.84		
167			455636.81	1233186.4
	33° 32' 10"	131.07		
168			455746.06	1233258.81
	16° 47' 36"	64.69		
169			455807.99	1233277.5
	16° 14' 45"	194.13		
170			455994.37	1233331.81
	17° 11' 54"	189.6		
171			456175.49	1233387.87
	19° 49' 53"	218.63		
172			456381.15	1233462.04
	295° 19' 41"	119.52		
173			456432.28	1233354.01
	296° 28' 55"	323.22		
174			456576.41	1233064.7
	296° 40' 57"	305.6		
175			456713.64	1232791.64
	358° 34' 28"	477.53		
176			457191.02	1232779.76
	359° 00' 58"	23.29		
177			457214.31	1232779.36
	74° 29' 30"	98.29		
178			457240.59	1232874.07
	357° 37' 30"	87.11		
179			457327.63	1232870.46
	336° 25' 02"	65.59		
180			457387.74	1232844.22
	332° 45' 50"	13.74		
181			457399.96	1232837.93
	332° 31' 52"	44.79		
182			457439.7	1232817.27
	356° 18' 48"	56.3		
183			457495.88	1232813.65
	357° 03' 36"	74.87		
184			457570.65	1232809.81
	355° 05' 06"	40.85		
185			457611.35	1232806.31
	353° 16' 04"	43.25		

186			457654.3	1232801.24
	273° 26' 36"	3.5		
187			457654.51	1232797.75
	350° 29' 19"	157.71		
188			457810.05	1232771.69
	35° 22' 04"	104.3		
189			457895.1	1232832.06
	33° 14' 45"	483.63		
190			458299.57	1233097.2
	32° 26' 29"	165.46		
191			458439.21	1233185.96
	33° 20' 06"	190.22		
192			458598.13	1233290.49
	32° 52' 00"	114.08		
193			458693.95	1233352.4
	7° 11' 22"	60.65		
194			458754.12	1233359.99
	7° 09' 50"	191.97		
195			458944.59	1233383.93
	7° 41' 13"	139.73		
196			459083.06	1233402.62
	4° 33' 26"	250.08		
197			459332.35	1233422.49
	7° 10' 30"	129.63		
198			459460.96	1233438.68
	7° 14' 28"	22.06		
199			459482.84	1233441.46
	2° 05' 12"	45.04		
200			459527.85	1233443.1
	7° 50' 48"	29.45		
201			459557.02	1233447.12
	9° 17' 36"	434.95		
202			459986.26	1233517.36
	21° 58' 39"	6.04		
203			459991.86	1233519.62
	10° 11' 32"	221.36		
204			460209.73	1233558.79
	14° 02' 10"	66.34		
205			460274.09	1233574.88
	9° 27' 48"	82.41		
206			460355.38	1233588.43
	7° 19' 25"	413.41		
207			460765.42	1233641.13
	0° 59' 02"	390.23		
208			461155.59	1233647.83
	1° 20' 48"	102.12		
209			461257.68	1233650.23
	0° 32' 08"	39.59		
210			461297.27	1233650.6
	0° 32' 43"	145.04		
211			461442.3	1233651.98
	0° 30' 04"	132.64		
212			461574.93	1233653.14
	23° 51' 26"	566.01		
213			462092.58	1233882.07
	82° 04' 16"	501.87		
214			462161.81	1234379.14
	82° 17' 51"	748.19		
215			462262.09	1235120.58
	121° 53' 27"	552.26		

216			461970.33	1235589.48
	121° 27' 15"	360.76		
217			461782.08	1235897.23
	120° 59' 04"	170.8		
218			461694.15	1236043.66
	121° 23' 15"	722.39		
219			461317.91	1236660.34
	118° 57' 27"	215.75		
220			461213.45	1236849.12
	121° 38' 07"	119.12		
221			461150.97	1236950.54
	96° 46' 13"	475.27		
222			461094.94	1237422.5
	95° 32' 51"	98.27		
223			461085.44	1237520.31
	96° 27' 48"	244.65		
224			461057.9	1237763.41
	92° 34' 23"	155.49		
225			461050.92	1237918.74
	91° 30' 05"	190.06		
226			461045.94	1238108.73
	89° 27' 31"	550.39		
227			461051.14	1238659.1
	138° 34' 33"	279.25		
228			460841.75	1238843.86
	101° 47' 59"	240.94		
229			460792.48	1239079.71
	101° 52' 22"	258.14		
230			460739.37	1239332.33
	100° 52' 14"	500.24		
231			460645.03	1239823.59
	99° 45' 27"	611.58		
232			460541.38	1240426.32
	98° 33' 23"	696.85		
233			460437.7	1241115.41
	100° 37' 06"	56.22		
234			460427.34	1241170.67
	101° 34' 40"	283.51		
235			460370.44	1241448.41
	95° 15' 03"	85.34		
236			460362.63	1241533.39
	353° 28' 04"	58.28		
237			460420.53	1241526.76
	353° 24' 26"	4.01		
238			460424.51	1241526.3
	353° 23' 59"	136.5		
239			460560.11	1241510.61
	353° 35' 51"	225.17		
240			460783.88	1241485.5
	352° 52' 56"	159.71		
241			460942.36	1241465.71
	353° 13' 42"	149.43		
242			461090.75	1241448.09
	354° 08' 44"	71.27		
243			461161.65	1241440.82
	352° 54' 37"	38.16		
244			461199.52	1241436.11
	354° 20' 41"	372.52		
245			461570.23	1241399.4
	353° 52' 31"	64.02		

246			461633.88	1241392.57
	353° 47' 21"	150.66		
247			461783.66	1241376.27
	354° 08' 37"	173.27		
248			461956.03	1241358.59
	354° 11' 07"	191.69		
249			462146.73	1241339.17
	354° 09' 24"	63.55		
250			462209.95	1241332.7
	353° 32' 39"	69.55		
251			462279.06	1241324.88
	354° 24' 57"	13.98		
252			462292.97	1241323.52
	353° 51' 03"	20.54		
253			462313.39	1241321.32
	353° 31' 48"	59.46		
254			462372.47	1241314.62
	353° 32' 41"	45.1		
255			462417.28	1241309.55
	354° 03' 35"	31.79		
256			462448.9	1241306.26
	353° 26' 19"	161.99		
257			462609.83	1241287.75
	353° 38' 46"	41.29		
258			462650.87	1241283.18
	353° 31' 50"	13.22		
259			462664.01	1241281.69
	354° 16' 07"	79.91		
260			462743.52	1241273.71
	353° 59' 05"	203.54		
261			462945.94	1241252.38
	354° 08' 42"	28.04		
262			462973.83	1241249.52
	354° 48' 13"	81.04		
263			463054.54	1241242.18
	74° 10' 22"	115.31		
264			463085.99	1241353.12
	67° 01' 32"	53.7		
265			463106.95	1241402.56
	58° 44' 57"	42.1		
266			463128.79	1241438.55
	44° 50' 01"	41.39		
267			463158.14	1241467.73
	31° 45' 03"	45.82		
268			463197.1	1241491.84
	37° 46' 31"	83.55		
269			463263.14	1241543.02
	43° 10' 40"	46.47		
270			463297.03	1241574.82
	55° 05' 10"	40.9		
271			463320.44	1241608.36
	69° 32' 00"	38.98		
272			463334.07	1241644.88
	95° 46' 46"	17.38		
273			463332.32	1241662.17
	110° 44' 46"	50.81		
274			463314.32	1241709.69
	115° 47' 28"	75.48		
275			463281.48	1241777.65
	108° 19' 38"	60.55		

276			463262.44	1241835.13
	0° 00' 00"	40.7		
277			463262.44	1241875.83
	105° 33' 39"	17.59		
278			463257.72	1241892.78
	117° 36' 09"	64.47		
279			463227.85	1241949.91
	113° 25' 34"	65.5		
280			463201.81	1242010.01
	117° 06' 56"	32.58		
281			463186.96	1242039.01
	102° 05' 57"	44.13		
282			463177.71	1242082.16
	93° 19' 41"	33.25		
283			463175.78	1242115.35
	78° 10' 03"	45.16		
284			463185.04	1242159.55
	74° 29' 37"	46.42		
285			463197.45	1242204.28
	76° 27' 57"	34.31		
286			463205.48	1242237.64
	60° 50' 54"	64.21		
287			463236.76	1242293.72
	52° 54' 58"	102.27		
288			463298.43	1242375.31
	50° 58' 53"	130.42		
289			463380.54	1242476.64
	49° 23' 59"	61.2		
290			463420.37	1242523.11
	56° 22' 33"	45.74		
291			463445.7	1242561.2
	65° 46' 43"	32.37		
292			463458.98	1242590.72
	73° 31' 53"	38.8		
293			463469.98	1242627.93
	77° 08' 39"	40.85		
294			463479.07	1242667.76
	69° 11' 05"	39.82		
295			463493.22	1242704.98
	78° 17' 06"	24.97		
296			463498.29	1242729.43
	88° 10' 13"	43.53		
297			463499.68	1242772.94
	346° 12' 42"	274.15		
298			463765.93	1242707.6
	345° 01' 48"	239.79		
299			463997.58	1242645.66
	346° 04' 21"	540.36		
300			464522.05	1242515.6
	346° 36' 47"	927.37		
301			465424.22	1242300.89
	347° 16' 57"	622.09		
302			466031.05	1242163.94
	50° 11' 30"	27.12		
303			466048.41	1242184.77
	38° 58' 00"	74.67		
304			466106.47	1242231.73
	64° 31' 12"	89.98		
305			466145.18	1242312.96
	74° 02' 33"	32.34		

306			466154.07	1242344.05
	41° 58' 47"	46.03		
307			466188.29	1242374.84
	44° 28' 35"	28.63		
308			466208.72	1242394.9
	92° 03' 33"	25.33		
309			466207.81	1242420.21
	96° 54' 47"	26.84		
310			466204.58	1242446.85
	82° 25' 04"	139.15		
311			466222.94	1242584.78
	94° 22' 09"	80.33		
312			466216.82	1242664.88
	117° 41' 07"	76.62		
313			466181.22	1242732.73
	106° 34' 54"	54.56		
314			466165.65	1242785.02
	62° 38' 41"	36.32		
315			466182.34	1242817.28
	34° 38' 28"	74.36		
316			466243.52	1242859.55
	43° 29' 45"	59.8		
317			466286.9	1242900.71
	62° 14' 25"	71.65		
318			466320.27	1242964.11
	91° 07' 15"	56.75		
319			466319.16	1243020.85
	121° 38' 51"	56.19		
320			466289.68	1243068.68
	97° 07' 19"	22.42		
321			466286.9	1243090.93
	40° 58' 23"	55.99		
322			466329.17	1243127.64
	20° 32' 51"	47.52		
323			466373.67	1243144.32
	70° 33' 43"	60.16		
324			466393.69	1243201.05
	141° 36' 38"	109.27		
325			466308.04	1243268.91
	113° 58' 04"	10.95		
326			466303.59	1243278.92
	41° 25' 23"	50.44		
327			466341.41	1243312.29
	70° 15' 36"	46.1		
328			466356.98	1243355.68
	99° 05' 28"	56.33		
329			466348.08	1243411.3
	112° 06' 32"	76.84		
330			466319.16	1243482.49
	63° 02' 55"	73.63		
331			466352.53	1243548.12
	98° 44' 46"	58.53		
332			466343.63	1243605.97
	40° 57' 59"	55.99		
333			466385.91	1243642.68
	30° 43' 38"	78.56		
334			466453.44	1243682.82
	29° 19' 43"	85.34		
335			466527.84	1243724.62
	80° 01' 51"	169.48		

336			466557.18	1243891.54
	83° 32' 03"	601.01		
337			466624.86	1244488.73
	348° 56' 07"	446.55		
338			467063.11	1244403.03
	355° 39' 44"	306.08		
339			467368.31	1244379.88
	356° 47' 38"	178.98		
340			467547.01	1244369.87
	356° 46' 39"	19.39		
341			467566.37	1244368.78
	355° 08' 02"	158.32		
342			467724.12	1244355.35
	69° 56' 31"	262.35		
343			467814.1	1244601.79
	70° 13' 51"	295.39		
344			467914.01	1244879.77
	64° 49' 36"	277.46		
345			468032.03	1245130.88
	65° 10' 03"	292.14		
346			468154.72	1245396.01
	352° 40' 54"	925.58		
347			469072.76	1245278.11
	352° 29' 07"	255.01		
348			469325.58	1245244.76
	60° 07' 29"	196.56		
349			469423.49	1245415.2
	82° 23' 11"	229.52		
350			469453.9	1245642.7
	92° 27' 57"	211.28		
351			469444.81	1245853.78
	95° 18' 48"	298.15		
352			469417.2	1246150.65
	41° 47' 49"	255.01		
353			469607.31	1246320.61
	41° 14' 35"	177.31		
354			469740.63	1246437.5
	103° 46' 01"	170.35		
355			469700.09	1246602.96
	105° 26' 48"	68		
356			469681.98	1246668.5
	133° 05' 12"	331.85		
357			469455.29	1246910.86
	127° 54' 34"	55.22		
358			469421.36	1246954.43
	132° 09' 39"	55.39		
359			469384.18	1246995.49
	147° 38' 04"	111.6		
360			469289.92	1247055.23
	140° 58' 39"	34.29		
361			469263.28	1247076.82
	140° 38' 50"	107.57		
362			469180.1	1247145.03
	147° 42' 02"	127.88		
363			469072.01	1247213.36
	65° 45' 09"	43.9		
364			469090.04	1247253.39
	68° 35' 34"	310.77		
365			469203.47	1247542.72
	332° 41' 33"	138.74		

366			469326.75	1247479.07
	321° 46' 18"	136.85		
367			469434.25	1247394.39
	340° 30' 47"	129.53		
368			469556.36	1247351.18
	357° 19' 57"	176.19		
369			469732.36	1247342.98
	357° 19' 51"	74.73		
370			469807.01	1247339.5
	18° 41' 08"	164.06		
371			469962.42	1247392.06
	6° 11' 33"	129.88		
372			470091.54	1247406.07
	4° 30' 01"	74.43		
373			470165.74	1247411.91
	337° 08' 50"	52.63		
374			470214.24	1247391.47
	333° 30' 56"	50.81		
375			470259.72	1247368.81
	333° 48' 02"	114.9		
376			470362.82	1247318.08
	326° 29' 44"	164.46		
377			470499.95	1247227.3
	352° 52' 31"	168.43		
378			470667.08	1247206.41
	21° 04' 14"	110.93		
379			470770.59	1247246.29
	350° 38' 39"	508.16		
380			471271.99	1247163.68
	351° 17' 53"	209.72		
381			471479.3	1247131.95
	350° 41' 05"	99.22		
382			471577.21	1247115.89
	342° 51' 26"	4.21		
383			471581.23	1247114.65
	351° 27' 01"	50.99		
384			471631.65	1247107.07
	350° 36' 13"	92.98		
385			471723.38	1247091.89
	351° 01' 51"	213.53		
386			471934.3	1247058.6
	351° 33' 19"	163.02		
387			472095.55	1247034.66
	350° 32' 33"	152.82		
388			472246.29	1247009.55
	351° 31' 43"	233.92		
389			472477.66	1246975.09
	351° 26' 05"	31.29		
390			472508.6	1246970.43
	352° 18' 52"	254.23		
391			472760.55	1246936.43
	322° 01' 06"	395.54		
392			473072.32	1246693.01
	322° 41' 33"	200.05		
393			473231.44	1246571.76
	321° 55' 12"	269.15		
394			473443.3	1246405.76
	321° 56' 42"	318.89		
395			473694.4	1246209.19
	326° 02' 12"	11.04		

396			473703.56	1246203.02
	322° 37' 24"	701.77		
397			474261.23	1245777.01
	290° 48' 24"	2.14		
398			474261.99	1245775.01
	56° 16' 55"	380.12		
399			474473	1246091.19
	63° 04' 32"	955.6		
400			474905.71	1246943.21
	63° 17' 39"	788.12		
401			475259.9	1247647.26
	137° 35' 02"	419.88		
402			474949.92	1247930.47
	140° 06' 53"	465.92		
403			474592.41	1248229.24
	142° 15' 06"	58.71		
404			474545.99	1248265.18
	146° 59' 43"	22.49		
405			474527.13	1248277.43
	140° 03' 32"	513.04		
406			474133.78	1248606.8
	147° 14' 31"	488.55		
407			473722.93	1248871.15
	158° 11' 16"	307.05		
408			473437.86	1248985.24
	96° 16' 55"	423.14		
409			473391.56	1249405.84
	69° 05' 01"	241.26		
410			473477.69	1249631.2
	87° 07' 41"	104.61		
411			473482.93	1249735.68
	91° 34' 27"	330.54		
412			473473.85	1250066.1
	127° 40' 57"	409.27		
413			473223.67	1250390
	148° 08' 27"	230.38		
414			473028	1250511.6
	142° 38' 40"	189.45		
415			472877.41	1250626.55
	158° 14' 03"	214.83		
416			472677.9	1250706.21
	149° 34' 25"	430.4		
417			472306.77	1250924.18
	131° 59' 14"	82.07		
418			472251.87	1250985.18
	136° 56' 06"	125.65		
419			472160.07	1251070.98
	179° 38' 23"	119.29		
420			472040.78	1251071.73
	178° 37' 15"	250.94		
421			471789.91	1251077.77
	179° 39' 04"	108.37		
422			471681.54	1251078.43
	219° 48' 01"	56.49		
423			471638.14	1251042.27
	198° 52' 54"	37.73		
424			471602.44	1251030.06
	215° 54' 19"	669.59		
425			471060.08	1250637.38
	225° 11' 43"	294.43		

426			470852.6	1250428.48
	219° 13' 26"	32.67		
427			470827.29	1250407.82
	223° 29' 32"	40.04		
428			470798.24	1250380.26
	208° 16' 51"	62.58		
429			470743.13	1250350.61
	151° 33' 13"	49.04		
430			470700.01	1250373.97
	154° 02' 23"	101.27		
431			470608.96	1250418.3
	154° 04' 16"	128.87		
432			470493.06	1250474.65
	157° 04' 51"	183.55		
433			470324	1250546.13
	163° 47' 59"	30.25		
434			470294.95	1250554.57
	95° 30' 37"	238.69		
435			470272.03	1250792.16
	93° 51' 18"	54.88		
436			470268.34	1250846.92
	119° 08' 21"	132.24		
437			470203.95	1250962.42
	119° 44' 59"	171.62		
438			470118.79	1251111.42
	118° 15' 24"	100.59		
439			470071.17	1251200.02
	75° 45' 12"	64.73		
440			470087.1	1251262.76
	71° 10' 26"	8.34		
441			470089.79	1251270.65
	76° 30' 03"	77.62		
442			470107.91	1251346.13
	51° 49' 44"	41.39		
443			470133.49	1251378.67
	120° 52' 26"	24.05		
444			470121.15	1251399.31
	70° 10' 10"	35.96		
445			470133.35	1251433.14
	76° 58' 53"	152.13		
446			470167.62	1251581.36
	97° 28' 00"	315.2		
447			470126.66	1251893.89
	51° 49' 32"	11.24		
448			470133.61	1251902.73
	355° 56' 14"	222.58		
449			470355.63	1251886.96
	355° 26' 35"	95.53		
450			470450.86	1251879.37
	28° 46' 05"	189.29		
451			470616.79	1251970.47
	27° 37' 49"	110.16		
452			470714.39	1252021.56
	25° 42' 10"	379.84		
453			471056.65	1252186.3
	56° 39' 26"	223.76		
454			471179.64	1252373.23
	65° 29' 28"	465.8		
455			471372.87	1252797.06
	45° 28' 46"	104.78		

456			471446.34	1252871.77
	55° 52' 05"	119.03		
457			471513.13	1252970.3
	33° 06' 21"	211.65		
458			471690.42	1253085.9
	22° 07' 06"	139.99		
459			471820.11	1253138.61
	36° 52' 16"	89.96		
460			471892.08	1253192.59
	31° 53' 08"	64.82		
461			471947.12	1253226.83
	48° 00' 04"	98.46		
462			472013	1253300
	48° 42' 57"	17.57		
463			472024.59	1253313.2
	77° 55' 58"	45.11		
464			472034.02	1253357.31
	85° 54' 41"	41.8		
465			472037	1253399
	93° 18' 08"	150.51		
466			472028.33	1253549.26
	141° 31' 06"	32.64		
467			472002.78	1253569.57
	140° 42' 02"	52.04		
468			471962.51	1253602.53
	163° 16' 01"	116.49		
469			471850.95	1253636.07
	163° 56' 39"	191.67		
470			471666.76	1253689.08
	164° 12' 12"	96.8		
471			471573.62	1253715.43
	165° 57' 40"	160.52		
472			471417.89	1253754.37
	166° 11' 28"	142.41		
473			471279.6	1253788.36
	164° 58' 07"	26.95		
474			471253.57	1253795.35
	169° 00' 39"	43.07		
475			471211.29	1253803.56
	156° 12' 19"	234.27		
476			470996.93	1253898.08
	159° 50' 51"	137.9		
477			470867.47	1253945.59
	157° 44' 56"	166.11		
478			470713.73	1254008.49
	160° 39' 57"	84.42		
479			470634.07	1254036.44
	170° 07' 09"	117.95		
480			470517.87	1254056.68
	94° 05' 21"	281.45		
481			470497.8	1254337.41
	158° 07' 49"	188.38		
482			470322.98	1254407.58
	93° 58' 02"	61.72		
483			470318.71	1254469.15
	130° 13' 43"	207.42		
484			470184.75	1254627.51
	146° 21' 05"	598.59		
485			469686.45	1254959.19
	142° 03' 59"	352.4		

486			469408.5	1255175.83
	146° 10' 12"	316.94		
487			469145.22	1255352.28
	145° 47' 35"	397.77		
488			468816.26	1255575.9
	131° 49' 31"	377.18		
489			468564.73	1255856.97
	131° 49' 31"	345.36		
490			468334.42	1256114.33
	135° 41' 02"	372.11		
491			468068.18	1256374.29
	133° 29' 45"	592.92		
492			467660.07	1256804.41
	134° 42' 19"	433.12		
493			467355.39	1257112.24
	130° 19' 26"	148.49		
494			467259.3	1257225.45
	130° 52' 43"	134		
495			467171.6	1257326.77
	132° 26' 42"	127.37		
496			467085.64	1257420.76
	165° 47' 17"	85.41		
497			467002.84	1257441.73
	169° 46' 13"	218.36		
498			466787.95	1257480.51
	172° 41' 10"	343.11		
499			466447.63	1257524.19
	167° 14' 56"	158.76		
500			466292.79	1257559.23
	104° 28' 44"	58.71		
501			466278.11	1257616.08
	94° 35' 51"	361.05		
502			466249.17	1257975.97
	98° 30' 37"	283.34		
503			466207.24	1258256.19
	99° 00' 27"	267.81		
504			466165.31	1258520.7
	101° 42' 36"	265.13		
505			466111.5	1258780.31
	105° 15' 01"	320.14		
506			466027.29	1259089.18
	104° 24' 33"	442.28		
507			465917.23	1259517.55
	134° 26' 31"	558.41		
508			465526.24	1259916.23
	116° 21' 20"	726.45		
509			465203.74	1260567.17
	116° 25' 08"	552.06		
510			464958.11	1261061.58
	117° 07' 14"	531.94		
511			464715.62	1261535.03
	117° 05' 58"	500.07		
512			464487.82	1261980.2
	116° 27' 45"	687.68		
513			464181.38	1262595.83
	115° 03' 19"	444.71		
514			463993.05	1262998.69
	114° 12' 43"	357.83		
515			463846.3	1263325.04
	114° 34' 27"	346.16		

516			463702.34	1263639.85
	114° 03' 29"	317.98		
517			463572.71	1263930.21
	115° 24' 00"	492.01		
518			463361.67	1264374.66
	115° 37' 46"	344.52		
519			463212.65	1264685.28
	114° 55' 05"	736.44		
520			462902.37	1265353.17
	115° 54' 08"	209.16		
521			462811	1265541.32
	204° 15' 01"	151.37		
522			462672.99	1265479.15
	203° 21' 14"	265.78		
523			462428.98	1265373.79
	205° 15' 02"	136.67		
524			462305.37	1265315.49
	208° 19' 22"	240.11		
525			462094	1265201.57
	209° 49' 24"	172.08		
526			461944.71	1265115.99
	225° 34' 44"	146.26		
527			461842.34	1265011.53
	232° 19' 44"	91.68		
528			461786.31	1264938.96
	229° 38' 04"	373.43		
529			461544.45	1264654.43
	230° 25' 32"	159.59		
530			461442.78	1264531.42
	224° 00' 36"	58.92		
531			461400.4	1264490.48
	224° 00' 04"	29.61		
532			461379.1	1264469.91
	219° 35' 38"	156.93		
533			461258.17	1264369.89
	214° 54' 19"	311.24		
534			461002.92	1264191.79
	204° 40' 24"	73.02		
535			460936.57	1264161.31
	203° 32' 53"	200.19		
536			460753.05	1264081.33
	203° 44' 37"	1093.6		
537			459752.02	1263641
	203° 36' 42"	419.51		
538			459367.63	1263472.97
	203° 21' 22"	140.37		
539			459238.76	1263417.32
	203° 21' 10"	249.55		
540			459009.65	1263318.4
	204° 13' 00"	293.38		
541			458742.09	1263198.06
	203° 00' 14"	76.54		
542			458671.64	1263168.15
	203° 00' 12"	108.63		
543			458571.65	1263125.7
	203° 00' 15"	120.04		
544			458461.16	1263078.79
	203° 01' 29"	283.18		
545			458200.54	1262968.03
	203° 01' 00"	81.94		

546			458125.12	1262935.99
	203° 09' 26"	383.54		
547			457772.48	1262785.16
	202° 49' 46"	76.81		
548			457701.69	1262755.36
	202° 50' 01"	207.11		
549			457510.81	1262674.99
	166° 59' 17"	277.9		
550			457240.05	1262737.56
	170° 32' 30"	120.43		
551			457121.26	1262757.35
	165° 51' 19"	3.85		
552			457117.53	1262758.29
	165° 58' 30"	49.1		
553			457069.89	1262770.19
	162° 38' 46"	225.93		
554			456854.24	1262837.58
	164° 51' 20"	313.22		
555			456551.9	1262919.41
	164° 17' 53"	318.55		
556			456245.24	1263005.62
	164° 18' 14"	108.34		
557			456140.94	1263034.93
	164° 42' 19"	94.85		
558			456049.45	1263059.95
	164° 41' 14"	439.93		
559			455625.14	1263176.13
	221° 09' 16"	245.86		
560			455440.02	1263014.33
	219° 36' 53"	143.83		
561			455329.22	1262922.62
	220° 47' 20"	330.77		
562			455078.79	1262706.54
	221° 17' 15"	132.58		
563			454979.17	1262619.06
	221° 17' 14"	266.55		
564			454778.88	1262443.18
	221° 08' 30"	175.7		
565			454646.56	1262327.58
	221° 08' 16"	95.11		
566			454574.93	1262265.01
	219° 50' 14"	354.01		
567			454303.1	1262038.23
	222° 36' 06"	233.88		
568			454130.95	1261879.92
	222° 29' 45"	254.42		
569			453943.36	1261708.05
	224° 48' 09"	195.01		
570			453804.99	1261570.63
	153° 29' 27"	173.93		
571			453649.35	1261648.26
	153° 31' 29"	202.91		
572			453467.72	1261738.72
	153° 19' 46"	199.35		
573			453289.58	1261828.2
	153° 29' 09"	186.37		
574			453122.81	1261911.4
	152° 46' 25"	186.38		
575			452957.08	1261996.67
	153° 36' 42"	75.44		

576			452889.5	1262030.2
	153° 32' 45"	267.78		
577			452649.76	1262149.49
	153° 26' 06"	6.82		
578			452643.66	1262152.54
	153° 15' 59"	127.71		
579			452529.6	1262209.99
	174° 16' 02"	79.59		
580			452450.41	1262217.94
	175° 08' 39"	108.33		
581			452342.47	1262227.11
	207° 23' 13"	65.78		
582			452284.06	1262196.85
	206° 17' 49"	611.88		
583			451735.5	1261925.77
	208° 51' 36"	208.4		
584			451552.98	1261825.18
	175° 41' 18"	46.42		
585			451506.69	1261828.67
	161° 45' 42"	563.79		
586			450971.22	1262005.12
	97° 10' 00"	403.19		
587			450920.92	1262405.16
	97° 04' 58"	85.89		
588			450910.33	1262490.39
	97° 55' 19"	115.95		
589			450894.35	1262605.23
	97° 38' 06"	315.52		
590			450852.43	1262917.95
	93° 26' 25"	39.66		
591			450850.05	1262957.54
	95° 16' 28"	420.78		
592			450811.37	1263376.54
	92° 55' 36"	307.88		
593			450795.65	1263684.02
	89° 51' 47"	217.44		
594			450796.17	1263901.46
	179° 37' 41"	392.96		
595			450403.22	1263904.01
	179° 25' 51"	492.33		
596			449910.91	1263908.9
	178° 14' 57"	303.08		
597			449607.97	1263918.16
	178° 38' 28"	1053.41		
598			448554.86	1263943.14
	180° 41' 43"	1079.75		
599			447475.19	1263930.04
	180° 47' 54"	1065.79		
600			446409.5	1263915.19
	91° 15' 18"	1078.36		
601			446385.88	1264993.29
	91° 14' 55"	283.15		
602			446379.71	1265276.37
	91° 22' 54"	230.16		
603			446374.16	1265506.46
	90° 50' 15"	236.01		
604			446370.71	1265742.44
	90° 31' 06"	317.17		
605			446367.84	1266059.6
	90° 31' 10"	166.55		

606			446366.33	1266226.14
	90° 14' 00"	476.42		
607			446364.39	1266702.56
	90° 19' 02"	339.5		
608			446362.51	1267042.05
	90° 56' 40"	100.09		
609			446360.86	1267142.13
	90° 56' 41"	210.46		
610			446357.39	1267352.56
	90° 27' 57"	521.59		
611			446353.15	1267874.13
	90° 24' 06"	329.43		
612			446350.84	1268203.55
	87° 48' 07"	181.72		
613			446357.81	1268385.14
	86° 37' 01"	4.07		
614			446358.05	1268389.2
	358° 46' 01"	282.54		
615			446640.52	1268383.12
	39° 47' 26"	170.71		
616			446771.69	1268492.37
	43° 45' 34"	15.02		
617			446782.54	1268502.76
	43° 46' 14"	9.89		
618			446789.68	1268509.6
	37° 28' 29"	32.77		
619			446815.69	1268529.54
	35° 27' 13"	22.17		
620			446833.75	1268542.4
	39° 20' 41"	248.85		
621			447026.2	1268700.17
	40° 42' 15"	200.03		
622			447177.84	1268830.62
	68° 48' 47"	161.23		
623			447236.11	1268980.95
	65° 30' 56"	7.02		
624			447239.02	1268987.34
	65° 29' 06"	14		
625			447244.83	1269000.08
	65° 26' 53"	18.46		
626			447252.5	1269016.87
	68° 37' 57"	84.12		
627			447283.15	1269095.21
	72° 13' 07"	39.1		
628			447295.09	1269132.44
	69° 18' 23"	60.42		
629			447316.44	1269188.96
	69° 03' 14"	586.34		
630			447526.05	1269736.55
	309° 19' 38"	443.02		
631			447806.81	1269393.86
	310° 57' 17"	101.13		
632			447873.1	1269317.48
	312° 13' 34"	92.34		
633			447935.16	1269249.1
	310° 59' 59"	348.17		
634			448163.58	1268986.33
	309° 34' 12"	48.87		
635			448194.71	1268948.66
	315° 25' 21"	6.71		

636			448199.49	1268943.95
	34° 12' 18"	8.95		
637			448206.89	1268948.98
	40° 31' 01"	20.63		
638			448222.57	1268962.38
	33° 54' 48"	87.52		
639			448295.2	1269011.21
	35° 27' 24"	152.68		
640			448419.57	1269099.78
	95° 26' 18"	178.32		
641			448402.67	1269277.3
	96° 13' 29"	443.15		
642			448354.62	1269717.84
	203° 11' 25"	202.01		
643			448168.93	1269638.29
	208° 51' 42"	63.17		
644			448113.61	1269607.8
	109° 41' 57"	206.27		
645			448044.08	1269802
	110° 16' 07"	65.12		
646			448021.52	1269863.09
	110° 12' 23"	29.15		
647			448011.45	1269890.45
	92° 03' 56"	173.69		
648			448005.19	1270064.03
	16° 57' 39"	154.16		
649			448152.64	1270109
	72° 05' 20"	182.64		
650			448208.81	1270282.79
	197° 34' 16"	43		
651			448167.82	1270269.81
	197° 56' 29"	601.44		
652			447595.63	1270084.54
	131° 55' 55"	454.34		
653			447292.02	1270422.54
	131° 27' 20"	435.9		
654			447003.44	1270749.23
	133° 08' 54"	79.88		
655			446948.81	1270807.51
	132° 01' 32"	21.12		
656			446934.67	1270823.2
	130° 31' 48"	4.35		
657			446931.84	1270826.51
	134° 36' 18"	2.05		
658			446930.4	1270827.97
	133° 59' 20"	2.4		
659			446928.73	1270829.7
	28° 33' 56"	212.29		
660			447115.18	1270931.21
	27° 13' 44"	652.05		
661			447694.97	1271229.55
	39° 26' 23"	51.74		
662			447734.93	1271262.42
	54° 48' 42"	44.23		
663			447760.42	1271298.57
	61° 51' 00"	58.69		
664			447788.11	1271350.32
	48° 26' 04"	120.86		
665			447868.3	1271440.75
	55° 02' 39"	316.4		

666			448049.58	1271700.07
	318° 37' 46"	207.77		
667			448205.5	1271562.75
	220° 33' 57"	138.19		
668			448100.52	1271472.88
	306° 47' 59"	380.24		
669			448328.29	1271168.41
	38° 08' 27"	50.68		
670			448368.15	1271199.71
	34° 56' 53"	249.36		
671			448572.54	1271342.55
	35° 30' 16"	100.56		
672			448654.4	1271400.95
	117° 20' 18"	163.01		
673			448579.54	1271545.75
	118° 29' 56"	31.14		
674			448564.68	1271573.12
	119° 21' 29"	357.56		
675			448389.38	1271884.76
	118° 49' 38"	137.77		
676			448322.95	1272005.46
	119° 10' 43"	292.35		
677			448180.42	1272260.71
	118° 33' 04"	249.82		
678			448061.02	1272480.15
	118° 08' 52"	171.64		
679			447980.05	1272631.49
	62° 37' 30"	10.44		
680			447984.85	1272640.76
	71° 09' 31"	31.65		
681			447995.07	1272670.71
	52° 11' 27"	41.24		
682			448020.35	1272703.29
	71° 02' 04"	51.91		
683			448037.22	1272752.38
	29° 01' 50"	58.11		
684			448088.03	1272780.58
	52° 13' 34"	25.35		
685			448103.56	1272800.62
	35° 09' 26"	31.52		
686			448129.33	1272818.77
	50° 51' 57"	42.62		
687			448156.23	1272851.83
	22° 25' 30"	38.9		
688			448192.19	1272866.67
	353° 37' 24"	43.49		
689			448235.41	1272861.84
	291° 24' 39"	4.63		
690			448237.1	1272857.53
	351° 57' 51"	30.97		
691			448267.77	1272853.2
	1° 13' 20"	18.28		
692			448286.05	1272853.59
	39° 03' 22"	14.68		
693			448297.45	1272862.84
	58° 27' 47"	21.78		
694			448308.84	1272881.4
	42° 39' 48"	27.4		
695			448328.99	1272899.97
	78° 53' 50"	16.82		

696			448332.23	1272916.48
	66° 48' 05"	17.97		
697			448339.31	1272933
	33° 25' 37"	23.54		
698			448358.96	1272945.97
	49° 07' 14"	17.42		
699			448370.36	1272959.14
	37° 20' 58"	9.56		
700			448377.96	1272964.94
	98° 20' 27"	7.31		
701			448376.9	1272972.17
	37° 21' 35"	36.27		
702			448405.73	1272994.18
	350° 37' 33"	53.47		
703			448458.49	1272985.47
	24° 25' 42"	88.65		
704			448539.2	1273022.13
	41° 08' 28"	77.02		
705			448597.2	1273072.8
	5° 45' 35"	121.87		
706			448718.45	1273085.03
	30° 27' 53"	34.46		
707			448748.15	1273102.5
	22° 24' 00"	99.01		
708			448839.69	1273140.23
	41° 40' 22"	119.15		
709			448928.69	1273219.45
	148° 09' 54"	63.83		
710			448874.46	1273253.12
	144° 18' 59"	162.18		
711			448742.73	1273347.72
	179° 27' 26"	218.53		
712			448524.21	1273349.79
	158° 42' 35"	293.09		
713			448251.12	1273456.21
	93° 45' 23"	311.99		
714			448230.68	1273767.53
	37° 44' 29"	303.11		
715			448470.37	1273953.06
	95° 28' 10"	197.97		
716			448451.5	1274150.13
	33° 33' 55"	422.47		
717			448803.53	1274383.71
	140° 48' 09"	233.18		
718			448622.82	1274531.08
	141° 32' 49"	36.78		
719			448594.02	1274553.95
	141° 46' 46"	78.65		
720			448532.23	1274602.61
	142° 03' 48"	1331.23		
721			447482.3	1275421.04
	128° 31' 37"	99.04		
722			447420.61	1275498.52
	128° 16' 11"	180.59		
723			447308.76	1275640.3
	128° 06' 54"	118.56		
724			447235.58	1275733.58
	128° 07' 14"	25.38		
725			447219.91	1275753.55
	128° 07' 37"	217.33		

726			447085.73	1275924.51
	128° 13' 10"	307.42		
727			446895.54	1276166.03
	127° 42' 02"	49.53		
728			446865.25	1276205.22
	137° 05' 35"	4.26		
729			446862.13	1276208.12
	128° 20' 40"	58.75		
730			446825.68	1276254.2
	130° 47' 36"	107.77		
731			446755.27	1276335.79
	200° 46' 36"	156.88		
732			446608.59	1276280.14
	209° 35' 31"	175.15		
733			446456.29	1276193.65
	223° 47' 56"	81.3		
734			446397.61	1276137.38
	229° 12' 28"	66.69		
735			446354.04	1276086.89
	229° 37' 34"	28.14		
736			446335.81	1276065.45
	221° 21' 20"	30.81		
737			446312.68	1276045.09
	243° 29' 36"	30.7		
738			446298.98	1276017.62
	229° 33' 24"	66.13		
739			446256.08	1275967.29
	208° 07' 29"	40.58		
740			446220.29	1275948.16
	230° 07' 30"	76.15		
741			446171.47	1275889.72
	195° 48' 01"	67.76		
742			446106.27	1275871.27
	242° 40' 40"	52.79		
743			446082.04	1275824.37
	203° 28' 51"	36.24		
744			446048.8	1275809.93
	169° 42' 31"	53.85		
745			445995.82	1275819.55
	142° 45' 02"	41.37		
746			445962.89	1275844.59
	100° 27' 21"	22.76		
747			445958.76	1275866.97
	161° 23' 51"	10.82		
748			445948.51	1275870.42
	184° 25' 19"	75.62		
749			445873.12	1275864.59
	139° 37' 32"	66.81		
750			445822.22	1275907.87
	149° 20' 00"	72.78		
751			445759.62	1275944.99
	154° 23' 35"	127.03		
752			445645.07	1275999.89
	162° 54' 35"	77.48		
753			445571.01	1276022.66
	185° 32' 43"	30.01		
754			445541.14	1276019.76
	175° 03' 45"	27.65		
755			445513.59	1276022.14
	181° 01' 55"	29.98		

756			445483.61	1276021.6
	168° 05' 44"	31.56		
757			445452.73	1276028.11
	197° 01' 32"	42.04		
758			445412.53	1276015.8
	176° 23' 21"	25.88		
759			445386.7	1276017.43
	209° 43' 10"	55.83		
760			445338.21	1275989.75
	184° 39' 58"	58.51		
761			445279.89	1275984.99
	195° 09' 00"	76.49		
762			445206.06	1275965
	187° 35' 37"	69.47		
763			445137.2	1275955.82
	204° 24' 52"	53.15		
764			445088.8	1275933.85
	183° 20' 11"	67.35		
765			445021.56	1275929.93
	154° 57' 18"	46.7		
766			444979.25	1275949.7
	205° 14' 31"	72.62		
767			444913.56	1275918.73
	221° 20' 10"	57.76		
768			444870.19	1275880.58
	204° 48' 12"	49.46		
769			444825.29	1275859.83
	187° 01' 47"	48.53		
770			444777.12	1275853.89
	216° 56' 02"	44.8		
771			444741.31	1275826.97
	201° 32' 55"	31.56		
772			444711.96	1275815.38
	203° 21' 54"	32.12		
773			444682.47	1275802.64
	184° 54' 41"	29.32		
774			444653.26	1275800.13
	198° 03' 39"	54.74		
775			444601.22	1275783.16
	169° 09' 45"	118.92		
776			444484.42	1275805.52
	192° 51' 05"	62.04		
777			444423.93	1275791.72
	191° 25' 18"	32.22		
778			444392.35	1275785.34
	188° 41' 17"	234.68		
779			444160.36	1275749.89
	185° 05' 42"	254.25		
780			443907.11	1275727.31
	164° 26' 41"	48.4		
781			443860.48	1275740.29
	186° 55' 56"	49.38		
782			443811.46	1275734.33
	150° 29' 27"	85.67		
783			443736.9	1275776.53
	194° 55' 37"	66.31		
784			443672.83	1275759.45
	176° 29' 41"	70.82		
785			443602.14	1275763.78
	150° 54' 34"	51.26		

786			443557.35	1275788.7
	181° 07' 48"	64.9		
787			443492.46	1275787.42
	153° 11' 54"	71.48		
788			443428.66	1275819.65
	160° 48' 45"	102.81		
789			443331.56	1275853.44
	186° 55' 10"	41.83		
790			443290.03	1275848.4
	133° 41' 08"	27.74		
791			443270.87	1275868.46
	196° 46' 01"	68.01		
792			443205.75	1275848.84
	170° 16' 37"	86.33		
793			443120.66	1275863.42
	157° 15' 05"	53.35		
794			443071.46	1275884.05
	166° 02' 36"	50.71		
795			443022.25	1275896.28
	158° 55' 38"	39.72		
796			442985.19	1275910.56
	137° 43' 39"	116.49		
797			442898.99	1275988.92
	158° 11' 06"	142.03		
798			442767.13	1276041.7
	157° 58' 49"	66.25		
799			442705.71	1276066.54
	199° 03' 23"	46.06		
800			442662.17	1276051.5
	185° 28' 00"	49.55		
801			442612.85	1276046.78
	166° 42' 32"	48.67		
802			442565.48	1276057.97
	182° 14' 59"	49.17		
803			442516.35	1276056.04
	163° 28' 12"	53.46		
804			442465.1	1276071.25
	185° 41' 22"	61.73		
805			442403.67	1276065.13
	162° 36' 13"	48.33		
806			442357.55	1276079.58
	127° 45' 22"	4.65		
807			442354.7	1276083.26
	182° 32' 38"	36.28		
808			442318.46	1276081.65
	177° 24' 46"	74.44		
809			442244.1	1276085.01
	188° 33' 05"	34.23		
810			442210.25	1276079.92
	180° 48' 41"	116.53		
811			442093.73	1276078.27
	180° 00' 00"	73		
812			442020.73	1276078.27
	192° 13' 21"	24.75		
813			441996.54	1276073.03
	192° 58' 19"	43.35		
814			441954.3	1276063.3
	181° 35' 17"	72.89		
815			441881.44	1276061.28
	177° 43' 18"	62.13		

816			441819.36	1276063.75
	175° 15' 11"	83.26		
817			441736.39	1276070.64
	175° 15' 33"	85.06		
818			441651.62	1276077.67
	180° 18' 03"	26.66		
819			441624.96	1276077.53
	202° 39' 30"	126.75		
820			441507.99	1276028.7
	204° 36' 51"	62.93		
821			441450.78	1276002.49
	195° 46' 20"	33.63		
822			441418.42	1275993.35
	186° 28' 20"	34.51		
823			441384.13	1275989.46
	183° 52' 56"	46.38		
824			441337.86	1275986.32
	184° 22' 33"	30.8		
825			441307.15	1275983.97
	198° 57' 26"	111		
826			441202.17	1275947.91
	195° 36' 07"	164.82		
827			441043.42	1275903.58
	190° 55' 03"	44.67		
828			440999.56	1275895.12
	187° 56' 40"	37.98		
829			440961.94	1275889.87
	185° 42' 09"	84.44		
830			440877.92	1275881.48
	192° 05' 28"	31.94		
831			440846.69	1275874.79
	188° 38' 19"	35.22		
832			440811.87	1275869.5
	173° 18' 44"	16.74		
833			440795.24	1275871.45
	158° 16' 13"	25.25		
834			440771.78	1275880.8
	156° 47' 13"	57.06		
835			440719.34	1275903.29
	174° 54' 14"	20.04		
836			440699.38	1275905.07
	182° 41' 11"	17.71		
837			440681.69	1275904.24
	203° 47' 42"	45.53		
838			440640.03	1275885.87
	212° 54' 28"	45.1		
839			440602.17	1275861.37
	219° 51' 27"	19.8		
840			440586.97	1275848.68
	249° 21' 36"	17.59		
841			440580.77	1275832.22
	246° 05' 52"	23.2		
842			440571.37	1275811.01
	200° 51' 01"	23.94		
843			440549	1275802.49
	210° 54' 34"	12.63		
844			440538.16	1275796
	179° 08' 56"	12.79		
845			440525.37	1275796.19
	233° 07' 01"	8.71		

846			440520.14	1275789.22
	232° 15' 12"	9.8		
847			440514.14	1275781.47
	177° 02' 42"	11.45		
848			440502.71	1275782.06
	158° 14' 13"	8.33		
849			440494.97	1275785.15
	133° 37' 41"	17.13		
850			440483.15	1275797.55
	157° 00' 51"	16.62		
851			440467.85	1275804.04
	203° 52' 03"	5.51		
852			440462.81	1275801.81
	195° 42' 02"	6.43		
853			440456.62	1275800.07
	209° 13' 12"	11.1		
854			440446.93	1275794.65
	225° 52' 58"	9.18		
855			440440.54	1275788.06
	234° 59' 53"	4.72		
856			440437.83	1275784.19
	176° 29' 34"	6.21		
857			440431.63	1275784.57
	168° 50' 22"	12.04		
858			440419.82	1275786.9
	217° 52' 30"	17.67		
859			440405.87	1275776.05
	210° 29' 42"	40.46		
860			440371.01	1275755.52
	205° 42' 42"	34.83		
861			440339.63	1275740.41
	196° 09' 57"	40.33		
862			440300.89	1275729.18
	186° 45' 51"	19.7		
863			440281.33	1275726.86
	133° 53' 30"	9.51		
864			440274.74	1275733.71
	162° 18' 59"	8.92		
865			440266.24	1275736.42
	177° 48' 20"	10.71		
866			440255.54	1275736.83
	214° 37' 21"	14.49		
867			440243.62	1275728.6
	217° 33' 17"	20.25		
868			440227.57	1275716.26
	189° 26' 14"	7.5		
869			440220.17	1275715.03
	156° 31' 01"	10.31		
870			440210.71	1275719.14
	147° 49' 24"	13.13		
871			440199.6	1275726.13
	199° 45' 05"	9.08		
872			440191.05	1275723.06
	234° 19' 59"	14.96		
873			440182.33	1275710.91
	233° 38' 17"	27.07		
874			440166.28	1275689.11
	211° 51' 45"	19.57		
875			440149.66	1275678.78
	211° 50' 57"	30.3		

876			440123.92	1275662.79
	208° 40' 43"	24.86		
877			440102.11	1275650.86
	215° 53' 13"	32.99		
878			440075.38	1275631.52
	233° 51' 44"	32.08		
879			440056.46	1275605.61
	238° 41' 35"	9.74		
880			440051.4	1275597.29
	224° 20' 01"	192.15		
881			439913.96	1275463.01
	224° 24' 30"	31.5		
882			439891.46	1275440.97
	231° 00' 32"	0.81		
883			439890.95	1275440.34
	234° 51' 42"	29.52		
884			439873.96	1275416.2
	239° 50' 25"	54.64		
885			439846.51	1275368.96
	225° 52' 48"	28.54		
886			439826.64	1275348.47
	218° 16' 10"	34.39		
887			439799.64	1275327.17
	193° 15' 55"	95.18		
888			439707	1275305.33
	176° 06' 03"	231.33		
889			439476.21	1275321.06
	185° 36' 31"	590.29		
890			438888.75	1275263.37
	252° 48' 50"	99.67		
891			438859.3	1275168.15
	207° 17' 29"	181.7		
892			438697.83	1275084.84
	187° 06' 04"	166.72		
893			438532.39	1275064.23
	197° 01' 22"	273.34		
894			438271.03	1274984.21
	249° 36' 55"	35.6		
895			438258.63	1274950.84
	247° 24' 28"	280.79		
896			438150.76	1274691.6
	177° 43' 31"	94.73		
897			438056.1	1274695.36
	86° 58' 05"	189.05		
898			438066.1	1274884.15
	85° 50' 30"	7.31		
899			438066.63	1274891.44
	55° 57' 50"	121.69		
900			438134.74	1274992.28
	84° 45' 36"	59.24		
901			438140.15	1275051.27
	84° 02' 01"	86.68		
902			438149.16	1275137.48
	228° 28' 05"	245.24		
903			437986.56	1274953.9
	180° 00' 00"	262.26		
904			437724.3	1274953.9
	84° 48' 20"	90.24		
905			437732.47	1275043.77
	78° 40' 42"	9.53		

906			437734.34	1275053.11
	185° 30' 50"	268.3		
907			437467.28	1275027.33
	209° 36' 16"	265.44		
908			437236.49	1274896.2
	182° 26' 11"	246.75		
909			436989.96	1274885.71
	215° 18' 50"	431.62		
910			436637.76	1274636.21
	223° 26' 05"	398.66		
911			436348.27	1274362.12
	228° 17' 15"	388.67		
912			436089.65	1274071.98
	277° 32' 17"	160.84		
913			436110.75	1273912.53
	285° 02' 56"	73.14		
914			436129.74	1273841.9
	177° 36' 18"	261.08		
915			435868.89	1273852.81
	176° 59' 30"	61.54		
916			435807.43	1273856.04
	174° 27' 37"	42.06		
917			435765.57	1273860.1
	175° 44' 30"	109.22		
918			435656.65	1273868.21
	173° 55' 07"	28.13		
919			435628.68	1273871.19
	176° 21' 15"	409.99		
920			435219.52	1273897.26
	178° 28' 57"	133.29		
921			435086.28	1273900.79
	177° 04' 56"	186.04		
922			434900.48	1273910.26
	175° 47' 31"	53.97		
923			434846.66	1273914.22
	176° 08' 20"	194.54		
924			434652.56	1273927.32
	177° 01' 36"	245.04		
925			434407.85	1273940.03
	177° 37' 01"	225.84		
926			434182.21	1273949.42
	175° 46' 31"	94.75		
927			434087.72	1273956.4
	271° 55' 25"	56.3		
928			434089.61	1273900.13
	287° 25' 43"	99.93		
929			434119.54	1273804.79
	286° 45' 34"	238.39		
930			434188.28	1273576.53
	289° 24' 59"	159.34		
931			434241.25	1273426.25
	284° 37' 57"	48.02		
932			434253.38	1273379.79
	281° 56' 19"	117.28		
933			434277.64	1273265.05
	264° 22' 49"	49.53		
934			434272.79	1273215.76
	263° 23' 47"	119.56		
935			434259.04	1273096.99
	263° 19' 30"	170.43		

936			434239.23	1272927.72
	294° 42' 06"	192.56		
937			434319.7	1272752.78
	281° 11' 05"	135.48		
938			434345.98	1272619.87
	289° 10' 18"	193.33		
939			434409.47	1272437.26
	288° 25' 21"	218.62		
940			434478.56	1272229.84
	259° 38' 41"	207.9		
941			434441.19	1272025.33
	259° 26' 28"	203.01		
942			434403.99	1271825.76
	260° 23' 19"	80.2		
943			434390.6	1271746.69
	259° 20' 19"	231.34		
944			434347.8	1271519.34
	309° 39' 24"	166.68		
945			434454.17	1271391.02
	246° 55' 20"	125.21		
946			434405.09	1271275.83
	248° 01' 06"	361.47		
947			434269.79	1270940.64
	248° 34' 41"	331.05		
948			434148.88	1270632.46
	331° 02' 36"	26.69		
949			434172.23	1270619.54
	330° 29' 39"	27.63		
950			434196.28	1270605.93
	327° 39' 30"	102.77		
951			434283.11	1270550.95
	327° 22' 55"	149.28		
952			434408.85	1270470.48
	267° 05' 35"	305.44		
953			434393.36	1270165.43
	324° 15' 41"	280.32		
954			434620.89	1270001.7
	327° 40' 27"	63.49		
955			434674.54	1269967.75
	322° 20' 23"	105.99		
956			434758.45	1269902.99
	242° 31' 31"	245.6		
957			434645.14	1269685.09
	209° 33' 24"	396.22		
958			434300.48	1269489.64
	207° 23' 56"	473.22		
959			433880.34	1269271.87
	260° 02' 55"	13.48		
960			433878.01	1269258.59
	290° 54' 11"	68.22		
961			433902.35	1269194.86
	214° 07' 33"	172.87		
962			433759.25	1269097.88
	126° 37' 52"	87.79		
963			433706.87	1269168.33
	222° 39' 00"	167.61		
964			433583.59	1269054.77
	223° 38' 08"	359.88		
965			433323.13	1268806.43
	228° 19' 34"	7.07		

966			433318.43	1268801.15
	221° 44' 32"	171.21		
967			433190.68	1268687.16
	231° 55' 49"	253.4		
968			433034.43	1268487.67
	230° 45' 18"	121.08		
969			432957.83	1268393.9
	232° 35' 13"	109.09		
970			432891.55	1268307.25
	230° 21' 19"	224.11		
971			432748.56	1268134.68
	229° 00' 57"	213.05		
972			432608.83	1267973.85
	228° 54' 06"	111.4		
973			432535.6	1267889.9
	225° 38' 25"	99.96		
974			432465.71	1267818.43
	237° 55' 06"	331.13		
975			432289.84	1267537.87
	267° 30' 32"	95.48		
976			432285.69	1267442.48
	338° 38' 56"	20.32		
977			432304.62	1267435.08
	338° 59' 51"	292.37		
978			432577.57	1267330.29
	262° 09' 49"	116.47		
979			432561.69	1267214.91
	158° 12' 43"	135.17		
980			432436.18	1267265.08
	249° 56' 23"	88.31		
981			432405.89	1267182.13
	253° 23' 34"	415.66		
982			432287.09	1266783.81
	206° 05' 25"	93.36		
983			432203.24	1266742.75
	185° 02' 07"	427.93		
984			431776.96	1266705.19
	121° 21' 38"	387.45		
985			431575.32	1267036.04
	120° 30' 04"	108.93		
986			431520.03	1267129.9
	118° 46' 25"	136.82		
987			431454.17	1267249.83
	204° 59' 05"	146.76		
988			431321.14	1267187.84
	204° 17' 19"	218.65		
989			431121.84	1267097.9
	221° 52' 25"	33.71		
990			431096.74	1267075.4
	218° 40' 21"	312		
991			430853.15	1266880.44
	308° 28' 17"	115.86		
992			430925.23	1266789.73
	312° 10' 09"	180.69		
993			431046.53	1266655.81
	212° 48' 24"	97.49		
994			430964.59	1266602.99
	308° 03' 16"	331.84		
995			431169.14	1266341.69
	211° 45' 44"	97.36		

996			431086.36	1266290.44
	120° 45' 56"	58.98		
997			431056.19	1266341.12
	218° 41' 16"	137.44		
998			430948.91	1266255.21
	189° 06' 52"	140.21		
999			430810.47	1266233
	290° 40' 04"	67.29		
1000			430834.22	1266170.04
	214° 56' 13"	116.87		
1001			430738.41	1266103.11
	141° 02' 52"	141.41		
1002			430628.44	1266192.01
	225° 58' 18"	60.46		
1003			430586.42	1266148.54
	293° 20' 07"	118.83		
1004			430633.49	1266039.43
	212° 42' 07"	111.61		
1005			430539.57	1265979.13
	260° 55' 19"	73.27		
1006			430528.01	1265906.78
	210° 03' 11"	118.71		
1007			430425.26	1265847.33
	114° 46' 35"	150.74		
1008			430362.09	1265984.19
	68° 41' 50"	84.94		
1009			430392.95	1266063.33
	157° 26' 43"	96.75		
1010			430303.6	1266100.44
	241° 57' 00"	160.66		
1011			430228.05	1265958.65
	136° 21' 53"	241.95		
1012			430052.94	1266125.61
	185° 30' 52"	6.97		
1013			430046	1266124.94
	185° 31' 15"	16.53		
1014			430029.55	1266123.35
	205° 13' 40"	33.15		
1015			429999.56	1266109.22
	197° 04' 05"	97.03		
1016			429906.8	1266080.74
	147° 48' 16"	137.07		
1017			429790.81	1266153.77
	146° 58' 57"	118.59		
1018			429691.37	1266218.39
	211° 51' 01"	57.19		
1019			429642.79	1266188.21
	140° 41' 01"	68.97		
1020			429589.43	1266231.91
	183° 16' 16"	27.16		
1021			429562.31	1266230.36
	146° 56' 58"	95.9		
1022			429481.93	1266282.66
	208° 12' 32"	220.44		
1023			429287.67	1266178.46
	205° 39' 57"	11.68		
1024			429277.14	1266173.4
	141° 33' 34"	8.98		
1025			429270.11	1266178.98
	227° 11' 26"	22.01		

1026			429255.15	1266162.83
	205° 28' 44"	33.5		
1027			429224.91	1266148.42
	265° 46' 43"	82.73		
1028			429218.82	1266065.91
	214° 09' 28"	50.97		
1029			429176.64	1266037.29
	218° 33' 49"	91.28		
1030			429105.27	1265980.39
	231° 20' 07"	391.8		
1031			428860.49	1265674.47
	231° 22' 58"	375.52		
1032			428626.12	1265381.06
	235° 05' 49"	226.8		
1033			428496.35	1265195.06
	228° 29' 04"	182.66		
1034			428375.28	1265058.29
	222° 37' 50"	291.27		
1035			428160.98	1264861.02
	227° 16' 23"	99.84		
1036			428093.24	1264787.68
	327° 43' 12"	130.29		
1037			428203.39	1264718.1
	196° 05' 29"	237.04		
1038			427975.64	1264652.4
	236° 59' 24"	422.07		
1039			427745.7	1264298.46
	225° 55' 29"	140.22		
1040			427648.16	1264197.72
	267° 22' 49"	277.63		
1041			427635.47	1263920.38
	14° 13' 45"	122.46		
1042			427754.17	1263950.48
	57° 20' 55"	95.79		
1043			427805.85	1264031.13
	5° 46' 15"	714.85		
1044			428517.08	1264103.01
	3° 14' 39"	394.06		
1045			428910.51	1264125.31
	265° 56' 38"	392.45		
1046			428882.75	1263733.84
	255° 43' 32"	177.96		
1047			428838.87	1263561.37
	261° 56' 14"	186.73		
1048			428812.68	1263376.49
	319° 25' 00"	38.01		
1049			428841.55	1263351.76
	263° 58' 20"	734.89		
1050			428764.38	1262620.93
	264° 18' 24"	882.4		
1051			428676.84	1261742.88
	293° 22' 43"	74.34		
1052			428706.34	1261674.64
	266° 37' 47"	115.5		
1053			428699.55	1261559.34
	158° 30' 09"	31.85		
1054			428669.92	1261571.01
	262° 29' 56"	157.95		
1055			428649.3	1261414.41
	4° 37' 51"	26.14		

1056			428675.35	1261416.52
	257° 53' 30"	94.15		
1057			428655.6	1261324.46
	341° 23' 45"	50.34		
1058			428703.31	1261308.4
	265° 11' 02"	106.25		
1059			428694.39	1261202.53
	176° 50' 44"	55.06		
1060			428639.41	1261205.56
	263° 24' 10"	64.24		
1061			428632.03	1261141.75
	163° 31' 07"	123.65		
1062			428513.46	1261176.83
	273° 52' 40"	165.76		
1063			428524.67	1261011.45
	330° 22' 48"	129.65		
1064			428637.38	1260947.37
	261° 42' 19"	386.86		
1065			428581.57	1260564.56
	273° 00' 49"	132.19		
1066			428588.52	1260432.55
	319° 12' 01"	40.07		
1067			428618.85	1260406.37
	257° 31' 32"	187.77		
1068			428578.29	1260223.03
	255° 16' 13"	31.86		
1069			428570.19	1260192.22
	261° 51' 16"	26.25		
1070			428566.47	1260166.23
	183° 38' 16"	201.42		
1071			428365.46	1260153.45
	174° 19' 42"	26.31		
1072			428339.28	1260156.05
	182° 48' 17"	71.94		
1073			428267.43	1260152.53
	213° 41' 22"	213.69		
1074			428089.63	1260034
	221° 11' 09"	11.48		
1075			428080.99	1260026.44
	274° 38' 05"	194.92		
1076			428096.74	1259832.16
	229° 49' 21"	75.95		
1077			428047.74	1259774.13
	248° 16' 06"	15.23		
1078			428042.1	1259759.98
	264° 32' 54"	9.68		
1079			428041.18	1259750.34
	268° 28' 53"	100.76		
1080			428038.51	1259649.62
	13° 38' 11"	79.95		
1081			428116.21	1259668.47
	15° 10' 21"	55.29		
1082			428169.57	1259682.94
	356° 37' 41"	41.99		
1083			428211.49	1259680.47
	10° 36' 29"	66.27		
1084			428276.63	1259692.67
	357° 53' 53"	20.99		
1085			428297.61	1259691.9
	290° 06' 00"	129.84		

1086			428342.23	1259569.97
	336° 24' 20"	94.66		
1087			428428.98	1259532.08
	13° 46' 17"	51.42		
1088			428478.92	1259544.32
	344° 30' 36"	47.7		
1089			428524.89	1259531.58
	334° 03' 55"	30.89		
1090			428552.67	1259518.07
	301° 20' 36"	32.11		
1091			428569.37	1259490.65
	281° 01' 31"	36.71		
1092			428576.39	1259454.62
	282° 38' 26"	28.38		
1093			428582.6	1259426.93
	12° 46' 46"	35.94		
1094			428617.65	1259434.88
	31° 19' 53"	62.81		
1095			428671.3	1259467.54
	30° 14' 03"	61.01		
1096			428724.01	1259498.26
	301° 21' 06"	111.75		
1097			428782.15	1259402.83
	298° 46' 15"	274.44		
1098			428914.24	1259162.27
	283° 56' 51"	57.88		
1099			428928.19	1259106.1
	294° 32' 37"	73.67		
1100			428958.79	1259039.09
	306° 22' 12"	43.78		
1101			428984.75	1259003.84
	310° 42' 50"	81.08		
1102			429037.64	1258942.38
	184° 19' 27"	34.22		
1103			429003.52	1258939.8
	183° 13' 31"	341.26		
1104			428662.8	1258920.6
	182° 01' 16"	289.79		
1105			428373.19	1258910.38
	274° 12' 07"	351.28		
1106			428398.93	1258560.04
	274° 22' 55"	50.13		
1107			428402.76	1258510.06
	271° 03' 06"	13.62		
1108			428403.01	1258496.44
	273° 28' 51"	47.11		
1109			428405.87	1258449.42
	273° 28' 42"	47.8		
1110			428408.77	1258401.71
	273° 28' 29"	48.51		
1111			428411.71	1258353.29
	273° 28' 02"	49.11		
1112			428414.68	1258304.27
	273° 28' 42"	49.94		
1113			428417.71	1258254.42
	273° 28' 17"	50.7		
1114			428420.78	1258203.81
	273° 31' 27"	9.6		
1115			428421.37	1258194.23
	273° 28' 23"	69.99		

1116			428425.61	1258124.37
	269° 30' 22"	35.97		
1117			428425.3	1258088.4
	267° 45' 56"	78.74		
1118			428422.23	1258009.72
	269° 49' 14"	105.32		
1119			428421.9	1257904.4
	271° 24' 57"	36.02		
1120			428422.79	1257868.39
	271° 24' 55"	36.03		
1121			428423.68	1257832.37
	271° 21' 51"	99.97		
1122			428426.06	1257732.43
	271° 31' 41"	36		
1123			428427.02	1257696.44
	271° 18' 19"	36		
1124			428427.84	1257660.45
	271° 29' 46"	36		
1125			428428.78	1257624.46
	271° 21' 12"	35.99		
1126			428429.63	1257588.48
	271° 28' 49"	36		
1127			428430.56	1257552.49
	271° 25' 00"	36		
1128			428431.45	1257516.5
	271° 25' 00"	36		
1129			428432.34	1257480.51
	271° 25' 00"	36		
1130			428433.23	1257444.52
	267° 15' 25"	88.6		
1131			428428.99	1257356.02
	356° 47' 59"	124.67		
1132			428553.47	1257349.06
	356° 33' 11"	204.91		
1133			428758.01	1257336.74
	242° 38' 35"	124.26		
1134			428700.91	1257226.38
	240° 17' 36"	128.44		
1135			428637.26	1257114.82
	241° 01' 11"	62.19		
1136			428607.13	1257060.42
	332° 52' 40"	48.74		
1137			428650.51	1257038.2
	224° 15' 43"	117.46		
1138			428566.39	1256956.22
	235° 30' 15"	916.52		
1139			428047.32	1256200.85
	235° 33' 16"	631.78		
1140			427689.97	1255679.84
	233° 22' 45"	89.28		
1141			427636.71	1255608.18
	231° 08' 46"	268.61		
1142			427468.2	1255399
	222° 47' 48"	142.54		
1143			427363.61	1255302.16
	232° 38' 19"	64.37		
1144			427324.55	1255251
	147° 58' 16"	35.98		
1145			427294.05	1255270.08
	150° 53' 11"	37.72		

1146			427261.1	1255288.43
	203° 53' 38"	10.17		
1147			427251.8	1255284.31
	214° 43' 41"	5.51		
1148			427247.27	1255281.17
	239° 08' 45"	46.58		
1149			427223.38	1255241.18
	316° 40' 54"	16.38		
1150			427235.3	1255229.94
	296° 38' 36"	13.11		
1151			427241.18	1255218.22
	277° 18' 16"	11.09		
1152			427242.59	1255207.22
	266° 53' 34"	15.31		
1153			427241.76	1255191.93
	236° 16' 36"	4.77		
1154			427239.11	1255187.96
	150° 06' 37"	6.86		
			427233.16	1255191.38
	137° 13' 49"	10.72		
1156			427225.29	1255198.66
	164° 34' 52"	5.83		
1157			427219.67	1255200.21
	206° 11' 17"	6.8		
1158			427213.57	1255197.21
	252° 17' 51"	10.89		
1159			427210.26	1255186.84
	248° 41' 09"	6.99		
1160			427207.72	1255180.33
	196° 27' 07"	3.11		
1161			427204.74	1255179.45
	139° 33' 42"	18.32		
1162			427190.8	1255191.33
	238° 52' 14"	22.54		
1163			427179.15	1255172.04
	310° 39' 48"	14.03		
1164			427188.29	1255161.4
	311° 37' 36"	27.64		
1165			427206.65	1255140.74
	326° 28' 57"	31.33		
1166			427232.77	1255123.44
	235° 58' 29"	1840.86		
1167			426202.7	1253597.75
	236° 32' 54"	487.07		
1168			425934.21	1253191.36
	241° 53' 47"	187.38		
1169			425845.94	1253026.07
	254° 44' 26"	119.76		
1170			425814.42	1252910.53
	250° 52' 45"	73.97		
1171			425790.19	1252840.64
	262° 42' 33"	22.3		
1172			425787.36	1252818.52
	265° 54' 35"	44.02		
1173			425784.22	1252774.61
	177° 25' 10"	372.24		
1174			425412.36	1252791.37
	180° 35' 01"	149.25		
1175			425263.12	1252789.85
	178° 38' 34"	226.29		

1176			425036.89	1252795.21
	92° 17' 05"	23.83		
1177			425035.94	1252819.02
	89° 56' 28"	48.61		
1178			425035.99	1252867.63
	91° 27' 00"	43.07		
1179			425034.9	1252910.69
	91° 27' 05"	39.87		
1180			425033.89	1252950.55
	91° 27' 01"	39.9		
1181			425032.88	1252990.44
	91° 26' 13"	41.07		
1182			425031.85	1253031.5
	91° 35' 09"	82.39		
1183			425029.57	1253113.86
	180° 33' 12"	186.4		
1184			424843.18	1253112.06
	180° 27' 52"	40.71		
1185			424802.47	1253111.73
	179° 44' 03"	60.38		
1186			424742.09	1253112.01
	269° 17' 38"	218.26		
1187			424739.4	1252893.77
	270° 36' 38"	15.95		
1188			424739.57	1252877.82
	359° 35' 06"	173.95		
1189			424913.52	1252876.56
	271° 15' 01"	57.28		
1190			424914.77	1252819.29
	271° 39' 31"	24.53		
1191			424915.48	1252794.77
	180° 43' 30"	370.66		
1192			424544.85	1252790.08
	179° 59' 15"	45.82		
1193			424499.03	1252790.09
	179° 53' 17"	158.66		
1194			424340.37	1252790.4
	179° 42' 12"	287.86		
1195			424052.51	1252791.89
	179° 17' 24"	151.7		
1196			423900.82	1252793.77
	176° 32' 41"	50.77		
1197			423850.14	1252796.83
	173° 18' 17"	50.78		
1198			423799.71	1252802.75
	169° 56' 16"	51.34		
1199			423749.16	1252811.72
	162° 06' 29"	51.4		
1200			423700.25	1252827.51
	158° 17' 58"	50.63		
1201			423653.21	1252846.23
	156° 46' 22"	55		
1202			423602.67	1252867.92
	155° 55' 28"	133.84		
1203			423480.47	1252922.52
	155° 20' 06"	88.61		
1204			423399.94	1252959.5
	155° 11' 04"	122.16		
1205			423289.06	1253010.77
	155° 29' 28"	35.77		

1206			423256.51	1253025.61
	155° 58' 06"	44.52		
1207			423215.85	1253043.74
	155° 58' 26"	18.27		
1208			423199.16	1253051.18
	157° 10' 50"	54.77		
1209			423148.68	1253072.42
	157° 02' 40"	25.08		
1210			423125.59	1253082.2
	157° 04' 04"	13.55		
1211			423113.11	1253087.48
	158° 36' 37"	48.34		
1212			423068.1	1253105.11
	156° 57' 08"	29.45		
1213			423041	1253116.64
	161° 28' 40"	22.85		
1214			423019.33	1253123.9
	165° 05' 28"	90.6		
1215			422931.78	1253147.21
	165° 08' 39"	68.84		
1216			422865.24	1253164.86
	165° 24' 38"	15.32		
1217			422850.41	1253168.72
	164° 43' 45"	145.11		
1218			422710.42	1253206.94
	164° 43' 38"	311.79		
1219			422409.64	1253289.07
	165° 40' 52"	107.68		
1220			422305.31	1253315.7
	166° 20' 35"	57.52		
1221			422249.42	1253329.28
	167° 09' 07"	68.54		
1222			422182.6	1253344.52
	171° 00' 12"	108.39		
1223			422075.54	1253361.47
	174° 16' 44"	86.37		
1224			421989.6	1253370.08
	180° 27' 32"	83.65		
1225			421905.95	1253369.41
	185° 49' 50"	79.93		
1226			421826.43	1253361.29
	188° 26' 18"	103.31		
1227			421724.24	1253346.13
	197° 54' 12"	32.04		
1228			421693.75	1253336.28
	201° 13' 48"	21.79		
1229			421673.44	1253328.39
	203° 08' 39"	45.57		
1230			421631.54	1253310.48
	208° 54' 21"	59.46		
1231			421579.49	1253281.74
	214° 34' 04"	86.54		
1232			421508.23	1253232.64
	217° 05' 51"	109.75		
1233			421420.69	1253166.44
	222° 29' 19"	73.91		
1234			421366.19	1253116.52
	227° 40' 39"	104.44		
1235			421295.87	1253039.3
	231° 23' 02"	59.46		

1236			421258.76	1252992.84
	234° 45' 59"	124.39		
1237			421187	1252891.24
	235° 26' 22"	90.54		
1238			421135.64	1252816.68
	265° 44' 55"	78.1		
1239			421129.85	1252738.79
	174° 30' 26"	178.02		
1240			420952.65	1252755.83
	164° 55' 26"	171.74		
1241			420786.82	1252800.5
	156° 00' 31"	233.74		
1242			420573.27	1252895.54
	158° 03' 40"	117.55		
1243			420464.23	1252939.46
	174° 03' 13"	182.72		
1244			420282.49	1252958.39
	187° 57' 05"	172.41		
1245			420111.74	1252934.54
	194° 17' 17"	125.81		
1246			419989.82	1252903.49
	204° 32' 31"	148.59		
1247			419854.65	1252841.77
	201° 34' 20"	156.36		
1248			419709.24	1252784.28
	194° 11' 29"	173.8		
1249			419540.74	1252741.67
	167° 38' 14"	580.14		
1250			418974.05	1252865.88
	270° 24' 53"	73.2		
1251			418974.58	1252792.68
	251° 51' 22"	47.91		
1252			418959.66	1252747.15
	175° 03' 03"	62.82		
1253			418897.07	1252752.57
	177° 20' 35"	176.89		
1254			418720.37	1252760.77
	266° 59' 17"	177.57		
1255			418711.04	1252583.45
	267° 29' 29"	90.93		
1256			418707.06	1252492.61
	174° 41' 13"	102.81		
1257			418604.69	1252502.13
	272° 24' 52"	91.39		
1258			418608.54	1252410.82
	270° 22' 32"	779.55		
1259			418613.65	1251631.29
	179° 33' 54"	270.05		
1260			418343.61	1251633.34
	177° 49' 58"	430.48		
1261			417913.44	1251649.62
	276° 05' 52"	36.53		
1262			417917.32	1251613.3
	276° 05' 50"	125.31		
1263			417930.63	1251488.7
	273° 42' 55"	55.1		
1264			417934.2	1251433.72
	339° 13' 24"	394.64		
1265			418303.18	1251293.73
	337° 34' 33"	275.55		

1266			418557.89	1251188.62
	270° 01' 16"	463.16		
1267			418558.06	1250725.46
	305° 22' 57"	125.66		
1268			418630.82	1250623.01
	303° 07' 16"	221.23		
1269			418751.7	1250437.73
	254° 27' 44"	13.51		
1270			418748.08	1250424.71
	210° 15' 36"	11.45		
1271			418738.19	1250418.94
	289° 25' 43"	97.92		
1272			418770.76	1250326.6
	290° 25' 51"	179.5		
1273			418833.42	1250158.39
	249° 42' 50"	32.79		
1274			418822.05	1250127.63
	204° 57' 18"	227.3		
1275			418615.97	1250031.73
	276° 02' 37"	140.95		
1276			418630.81	1249891.56
	194° 55' 00"	120.89		
1277			418513.99	1249860.44
	261° 33' 29"	18.19		
1278			418511.32	1249842.45
	271° 02' 04"	19.94		
1279			418511.68	1249822.51
	194° 23' 55"	14.96		
1280			418497.19	1249818.79
	239° 44' 12"	6.03		
1281			418494.15	1249813.58
	203° 58' 00"	28.51		
1282			418468.1	1249802
	156° 10' 51"	9.34		
1283			418459.56	1249805.77
	147° 45' 31"	19.31		
1284			418443.23	1249816.07
	152° 36' 48"	15.28		
1285			418429.66	1249823.1
	162° 07' 06"	24.56		
1286			418406.29	1249830.64
	176° 46' 29"	22.4		
1287			418383.93	1249831.9
	192° 56' 03"	34.8		
1288			418350.01	1249824.11
	197° 44' 06"	6.73		
1289			418343.6	1249822.06
	113° 09' 16"	5.11		
1290			418341.59	1249826.76
	189° 43' 05"	125.65		
1291			418217.74	1249805.55
	197° 40' 02"	23.36		
1292			418195.48	1249798.46
	281° 07' 31"	7.31		
1293			418196.89	1249791.29
	218° 28' 06"	17.28		
1294			418183.36	1249780.54
	201° 16' 38"	32.08		
1295			418153.47	1249768.9
	189° 36' 39"	38.03		

1296			418115.97	1249762.55
	173° 20' 09"	61.53		
1297			418054.86	1249769.69
	238° 00' 05"	26.59		
1298			418040.77	1249747.14
	111° 50' 07"	12.58		
1299			418036.09	1249758.82
	200° 13' 22"	28.78		
1300			418009.08	1249748.87
	200° 06' 53"	16.72		
1301			417993.38	1249743.12
	199° 28' 24"	10.47		
1302			417983.51	1249739.63
	104° 30' 31"	71.49		
1303			417965.6	1249808.84
	94° 47' 06"	11.15		
1304			417964.67	1249819.95
	90° 00' 58"	35.53		
1305			417964.66	1249855.48
	207° 58' 39"	15.6		
1306			417950.88	1249848.16
	203° 13' 00"	165.47		
1307			417798.81	1249782.93
	204° 33' 34"	32.84		
1308			417768.94	1249769.28
	198° 28' 20"	24.27		
1309			417745.92	1249761.59
	108° 07' 12"	5.18		
1310			417744.31	1249766.51
	200° 20' 47"	26.55		
1311			417719.42	1249757.28
	183° 55' 52"	153.59		
1312			417566.19	1249746.75
	201° 09' 35"	47.43		
1313			417521.96	1249729.63
	120° 29' 15"	49.1		
1314			417497.05	1249771.94
	133° 37' 29"	81.02		
1315			417441.15	1249830.59
	231° 34' 11"	116.13		
1316			417368.97	1249739.62
	234° 58' 59"	48.74		
1317			417341	1249699.7
	261° 30' 06"	88.92		
1318			417327.86	1249611.76
	291° 44' 03"	186.77		
1319			417397.02	1249438.27
	282° 56' 35"	27.46		
1320			417403.17	1249411.51
	235° 11' 23"	51.92		
1321			417373.53	1249368.88
	211° 39' 29"	256.02		
1322			417155.61	1249234.51
	241° 09' 31"	122.62		
1323			417096.46	1249127.1
	117° 20' 01"	143.72		
1324			417030.47	1249254.77
	180° 20' 39"	51.61		
1325			416978.86	1249254.46
	149° 27' 38"	45.17		

1326			416939.96	1249277.41
	196° 26' 28"	25.72		
1327			416915.29	1249270.13
	230° 52' 21"	48.79		
1328			416884.5	1249232.28
	333° 05' 54"	5.33		
1329			416889.25	1249229.87
	241° 35' 30"	20.58		
1330			416879.46	1249211.77
	154° 00' 30"	5.36		
1331			416874.64	1249214.12
	242° 21' 47"	40.4		
1332			416855.9	1249178.33
	240° 36' 26"	39.98		
1333			416836.28	1249143.5
	177° 02' 19"	35.23		
1334			416801.1	1249145.32
	159° 56' 31"	75.14		
1335			416730.52	1249171.09
	157° 19' 33"	84.36		
1336			416652.68	1249203.61
	200° 14' 19"	239.12		
1337			416428.32	1249120.89
	209° 01' 31"	393.49		
1338			416084.25	1248929.97
	292° 54' 51"	213.92		
1339			416167.54	1248732.93
	272° 26' 00"	70.66		
1340			416170.54	1248662.33
	63° 11' 31"	33.75		
1341			416185.76	1248692.45
	67° 51' 52"	16.56		
1342			416192	1248707.79
	343° 05' 25"	32.08		
1343			416222.69	1248698.46
	344° 59' 24"	22.55		
1344			416244.47	1248692.62
	39° 17' 09"	11.72		
1345			416253.54	1248700.04
	330° 37' 15"	20.4		
1346			416271.32	1248690.03
	246° 09' 18"	28.74		
1347			416259.7	1248663.74
	340° 08' 56"	71.65		
1348			416327.09	1248639.41
	345° 37' 25"	37.17		
1349			416363.1	1248630.18
	324° 05' 14"	101.9		
1350			416445.63	1248570.41
	348° 15' 04"	264.65		
1351			416704.74	1248516.52
	41° 38' 28"	25.1		
1352			416723.5	1248533.2
	344° 08' 52"	38.88		
1353			416760.9	1248522.58
	352° 52' 19"	45.61		
1354			416806.16	1248516.92
	352° 16' 24"	25.51		
1355			416831.44	1248513.49
	22° 26' 42"	40.34		

1356			416868.72	1248528.89
	313° 05' 15"	11.65		
1357			416876.68	1248520.38
	299° 38' 07"	19.45		
1358			416886.3	1248503.47
	270° 13' 37"	15.15		
1359			416886.36	1248488.32
	261° 15' 14"	16.84		
1360			416883.8	1248471.68
	46° 17' 13"	56.99		
1361			416923.18	1248512.87
	28° 21' 34"	19.85		
1362			416940.65	1248522.3
	1° 30' 36"	39.84		
1363			416980.48	1248523.35
	356° 31' 33"	23.1		
1364			417003.54	1248521.95
	37° 39' 49"	15.45		
1365			417015.77	1248531.39
	30° 55' 46"	94.5		
1366			417096.83	1248579.96
	74° 29' 37"	75.82		
1367			417117.1	1248653.02
	70° 21' 31"	165.65		
1368			417172.78	1248809.03
	267° 12' 56"	89.14		
1369			417168.45	1248720
	305° 58' 40"	40.72		
1370			417192.37	1248687.05
	358° 51' 09"	78.4		
1371			417270.75	1248685.48
	1° 44' 56"	106.49		
1372			417377.19	1248688.73
	8° 49' 27"	20.08		
1373			417397.03	1248691.81
	9° 00' 39"	96.99		
1374			417492.82	1248707
	326° 38' 48"	9.91		
1375			417501.1	1248701.55
	284° 54' 27"	10.85		
1376			417503.89	1248691.07
	218° 06' 16"	16.43		
1377			417490.96	1248680.93
	253° 56' 14"	9.4		
1378			417488.36	1248671.9
	300° 19' 31"	11.39		
1379			417494.11	1248662.07
	358° 51' 08"	17.47		
1380			417511.58	1248661.72
	352° 46' 56"	30.64		
1381			417541.98	1248657.87
	360° 00' 00"	12.92		
1382			417541.98	1248644.95
	211° 21' 37"	9.42		
1383			417533.94	1248640.05
	183° 07' 23"	22.94		
1384			417511.03	1248638.8
	221° 17' 54"	7.67		
1385			417505.27	1248633.74
	276° 49' 39"	11.94		

1386			417506.69	1248621.88
	339° 13' 04"	18.69		
1387			417524.16	1248615.25
	4° 44' 44"	21.03		
1388			417545.12	1248616.99
	18° 42' 44"	22.88		
1389			417566.79	1248624.33
	350° 06' 12"	22.34		
1390			417588.8	1248620.49
	307° 52' 00"	11.96		
1391			417596.14	1248611.05
	273° 32' 55"	16.8		
1392			417597.18	1248594.28
	320° 32' 16"	15.39		
1393			417609.06	1248584.5
	349° 03' 24"	22.07		
1394			417630.73	1248580.31
	352° 56' 13"	70.1		
1395			417700.3	1248571.69
	352° 55' 58"	49.25		
1396			417749.18	1248565.63
	2° 48' 13"	150.07		
1397			417899.07	1248572.97
	356° 10' 43"	15.76		
1398			417914.79	1248571.92
	327° 36' 08"	21.52		
1399			417932.96	1248560.39
	5° 34' 48"	14.4		
1400			417947.29	1248561.79
	21° 14' 16"	79.09		
1401			418021.01	1248590.44
	37° 13' 45"	54.86		
1402			418064.69	1248623.63
	41° 50' 22"	49.25		
1403			418101.38	1248656.48
	58° 33' 17"	64.29		
1404			418134.92	1248711.33
	64° 24' 42"	64.02		
1405			418162.57	1248769.07
	70° 09' 23"	48.75		
1406			418179.12	1248814.93
	86° 46' 45"	62.12		
1407			418182.61	1248876.95
	110° 49' 33"	19.63		
1408			418175.63	1248895.3
	31° 35' 26"	13.32		
1409			418186.98	1248902.28
	343° 13' 24"	57.48		
1410			418242.01	1248885.69
	5° 54' 11"	25.48		
1411			418267.35	1248888.31
	39° 41' 58"	60.16		
1412			418313.64	1248926.74
	28° 54' 49"	187.49		
1413			418477.76	1249017.39
	270° 43' 02"	103.86		
1414			418479.06	1248913.54
	277° 38' 51"	68.16		
1415			418488.13	1248845.99
	275° 03' 25"	39.59		

1416			418491.62	1248806.55
	346° 59' 19"	107.13		
1417			418596	1248782.43
	260° 02' 36"	93.92		
1418			418579.76	1248689.92
	189° 04' 57"	20.08		
1419			418559.93	1248686.75
	273° 44' 42"	74.41		
1420			418564.79	1248612.5
	169° 50' 14"	52.99		
1421			418512.63	1248621.85
	271° 39' 47"	48.58		
1422			418514.04	1248573.29
	173° 53' 16"	6.1		
1423			418507.97	1248573.94
	270° 04' 07"	1117		
1424			418509.31	1247456.94
	180° 27' 43"	504.93		
1425			418004.4	1247452.87
	181° 26' 51"	179.33		
1426			417825.13	1247448.34
	270° 48' 08"	5		
1427			417825.2	1247443.34
	180° 46' 37"	175.52		
1428			417649.7	1247440.96
	179° 12' 31"	73.12		
1429			417576.59	1247441.97
	181° 19' 18"	43.79		
1430			417532.81	1247440.96
	174° 53' 59"	356.36		
1431			417177.86	1247472.64
	177° 02' 56"	27.39		
1432			417150.51	1247474.05
	174° 50' 54"	27.84		
1433			417122.78	1247476.55
	168° 01' 46"	130.47		
1434			416995.15	1247503.61
	165° 12' 02"	106.88		
1435			416891.82	1247530.91
	163° 06' 19"	307.52		
1436			416597.57	1247620.28
	167° 34' 30"	163.97		
1437			416437.44	1247655.56
	167° 34' 36"	191.04		
1438			416250.87	1247696.66
	165° 44' 55"	6.46		
1439			416244.61	1247698.25
	275° 10' 50"	37.32		
1440			416247.98	1247661.08
	163° 28' 58"	153.85		
1441			416100.48	1247704.82
	163° 52' 30"	230.19		
1442			415879.35	1247768.75
	163° 54' 00"	375.97		
1443			415518.13	1247873.01
	165° 12' 25"	90.9		
1444			415430.24	1247896.22
	163° 56' 17"	81.03		
1445			415352.37	1247918.64
	164° 05' 00"	98.24		

1446			415257.9	1247945.58
	164° 31' 53"	45.4		
1447			415214.14	1247957.69
	163° 21' 48"	77.19		
1448			415140.18	1247979.79
	160° 55' 50"	102.51		
1449			415043.3	1248013.28
	155° 20' 37"	81.64		
1450			414969.1	1248047.34
	152° 00' 11"	30.78		
1451			414941.92	1248061.79
	143° 36' 40"	36.7		
1452			414912.38	1248083.56
	133° 10' 08"	37.84		
1453			414886.49	1248111.16
	134° 01' 15"	62.06		
1454			414843.36	1248155.79
	127° 46' 19"	27.82		
1455			414826.32	1248177.78
	118° 30' 37"	51.52		
1456			414801.73	1248223.05
	116° 48' 30"	72.7		
1457			414768.94	1248287.94
	111° 21' 12"	44.41		
1458			414752.77	1248329.3
	104° 54' 55"	27.66		
1459			414745.65	1248356.03
	91° 19' 04"	27.83		
1460			414745.01	1248383.85
	87° 05' 59"	21.15		
1461			414746.08	1248404.97
	74° 17' 58"	12.86		
1462			414749.56	1248417.35
	74° 02' 16"	23.45		
1463			414756.01	1248439.9
	71° 03' 03"	23.25		
1464			414763.56	1248461.89
	63° 40' 32"	22.37		
1465			414773.48	1248481.94
	61° 27' 08"	53.25		
1466			414798.93	1248528.72
	61° 32' 57"	150.31		
1467			414870.54	1248660.88
	61° 27' 51"	87.12		
1468			414912.16	1248737.42
	61° 19' 12"	123.6		
1469			414971.48	1248845.86
	59° 05' 43"	106.38		
1470			415026.12	1248937.14
	60° 00' 26"	103.74		
1471			415077.98	1249026.99
	61° 19' 30"	98.99		
1472			415125.48	1249113.84
	62° 15' 53"	118.46		
1473			415180.61	1249218.69
	60° 33' 41"	131.58		
1474			415245.28	1249333.28
	60° 01' 45"	62.94		
1475			415276.72	1249387.8
	60° 35' 29"	47.33		

1476			415299.96	1249429.03
	60° 13' 12"	69.06		
1477			415334.26	1249488.97
	61° 01' 40"	78.37		
1478			415372.22	1249557.53
	62° 15' 34"	47.74		
1479			415394.44	1249599.78
	60° 13' 44"	86.44		
1480			415437.36	1249674.81
	61° 18' 13"	88.99		
1481			415480.09	1249752.87
	60° 40' 04"	209.63		
1482			415582.78	1249935.62
	152° 41' 55"	28.19		
1483			415557.73	1249948.55
	238° 04' 22"	16.32		
1484			415549.1	1249934.7
	241° 16' 54"	760.18		
1485			415183.83	1249268.03
	136° 29' 41"	73.46		
1486			415130.55	1249318.6
	144° 57' 57"	261.45		
1487			414916.47	1249468.69
	176° 43' 17"	83.23		
1488			414833.38	1249473.45
	218° 46' 32"	83.48		
1489			414768.3	1249421.17
	182° 20' 19"	90.68		
1490			414677.7	1249417.47
	360° 00' 00"	28.02		
1491			414677.7	1249389.45
	327° 11' 44"	49.71		
1492			414719.48	1249362.52
	309° 27' 44"	55.98		
1493			414755.06	1249319.3
	328° 29' 31"	110.87		
1494			414849.58	1249261.36
	304° 24' 05"	26.14		
1495			414864.35	1249239.79
	269° 40' 23"	35.05		
1496			414864.15	1249204.74
	20° 27' 59"	50.94		
1497			414911.87	1249222.55
	312° 15' 35"	35.64		
1498			414935.84	1249196.17
	292° 59' 26"	92.53		
1499			414971.98	1249110.99
	269° 07' 44"	59.86		
1500			414971.07	1249051.14
	322° 17' 44"	78.96		
1501			415033.54	1249002.85
	239° 22' 33"	53.51		
1502			415006.28	1248956.8
	148° 27' 34"	113.13		
1503			414909.86	1249015.98
	137° 20' 19"	92.18		
1504			414842.07	1249078.45
	142° 51' 32"	181.31		
1505			414697.54	1249187.92
	275° 17' 43"	2.06		

1506			414697.73	1249185.87
	216° 45' 48"	81.64		
1507			414632.33	1249137.01
	159° 34' 27"	22.67		
1508			414611.09	1249144.92
	227° 04' 37"	145.36		
1509			414512.1	1249038.48
	228° 16' 02"	208.44		
1510			414373.35	1248882.93
	232° 23' 58"	164.55		
1511			414272.95	1248752.56
	232° 05' 56"	101.79		
1512			414210.42	1248672.24
	236° 29' 44"	83.88		
1513			414164.12	1248602.3
	248° 25' 54"	68.5		
1514			414138.94	1248538.6
	233° 12' 33"	74.04		
1515			414094.6	1248479.31
	140° 26' 47"	159.58		
1516			413971.56	1248580.93
	141° 09' 32"	188.04		
1517			413825.1	1248698.86
	141° 09' 47"	188.04		
1518			413678.63	1248816.78
	141° 25' 04"	378.87		
1519			413382.46	1249053.06
	84° 46' 05"	114.82		
1520			413392.93	1249167.4
	97° 43' 43"	1.41		
1521			413392.74	1249168.8
	88° 44' 22"	89.1		
1522			413394.7	1249257.88
	78° 55' 37"	287.51		
1523			413449.92	1249540.04
	179° 14' 19"	51.16		
1524			413398.76	1249540.72
	90° 17' 25"	25.66		
1525			413398.63	1249566.38
	358° 53' 06"	151.09		
1526			413549.69	1249563.44
	359° 15' 15"	195.88		
1527			413745.55	1249560.89
	358° 20' 46"	214.8		
1528			413960.26	1249554.69
	3° 46' 00"	158.61		
1529			414118.53	1249565.11
	359° 38' 44"	187.58		
1530			414306.11	1249563.95
	11° 33' 00"	3.75		
1531			414309.78	1249564.7
	0° 29' 10"	64.84		
1532			414374.62	1249565.25
	337° 44' 23"	70.01		
1533			414439.41	1249538.73
	104° 17' 03"	51.03		
1534			414426.82	1249588.18
	58° 12' 03"	74.22		
1535			414465.93	1249651.26
	146° 59' 20"	1.87		

1536			414464.36	1249652.28
	143° 45' 23"	27.08		
1537			414442.52	1249668.29
	90° 51' 02"	22.9		
1538			414442.18	1249691.19
	21° 39' 51"	24.03		
1539			414464.51	1249700.06
	97° 07' 30"	16.12		
1540			414462.51	1249716.06
	5° 56' 11"	18.18		
1541			414480.59	1249717.94
	88° 21' 53"	68.68		
1542			414482.55	1249786.59
	181° 50' 06"	27.79		
1543			414454.77	1249785.7
	176° 26' 11"	78.67		
1544			414376.25	1249790.59
	54° 57' 22"	19.02		
1545			414387.17	1249806.16
	65° 18' 49"	125.22		
1546			414439.47	1249919.94
	43° 59' 53"	46.9		
1547			414473.21	1249952.52
	86° 12' 19"	7.86		
1548			414473.73	1249960.36
	50° 34' 30"	48.77		
1549			414504.7	1249998.03
	45° 19' 48"	44.19		
1550			414535.77	1250029.46
	20° 42' 34"	37.13		
1551			414570.5	1250042.59
	30° 48' 46"	61.16		
1552			414623.03	1250073.92
	54° 16' 58"	16.7		
1553			414632.78	1250087.48
	121° 07' 00"	3.21		
1554			414631.12	1250090.23
	144° 56' 46"	6.06		
1555			414626.16	1250093.71
	58° 53' 10"	36.65		
1556			414645.1	1250125.09
	344° 51' 52"	22.25		
1557			414666.58	1250119.28
	114° 27' 46"	50.59		
1558			414645.63	1250165.33
	172° 01' 38"	29.85		
1559			414616.07	1250169.47
	200° 50' 49"	20.29		
1560			414597.11	1250162.25
	78° 31' 28"	39.36		
1561			414604.94	1250200.82
	99° 40' 04"	36.2		
1562			414598.86	1250236.51
	51° 09' 30"	25.11		
1563			414614.61	1250256.07
	14° 40' 04"	3.08		
1564			414617.59	1250256.85
	314° 15' 36"	13.14		
1565			414626.76	1250247.44
	50° 47' 49"	16.8		

1566			414637.38	1250260.46
	54° 16' 33"	2.5		
1567			414638.84	1250262.49
	15° 00' 24"	3.44		
1568			414642.16	1250263.38
	105° 28' 10"	2.81		
1569			414641.41	1250266.09
	54° 30' 56"	11.25		
1570			414647.94	1250275.25
	51° 12' 27"	33.02		
1571			414668.63	1250300.99
	338° 13' 14"	14.58		
1572			414682.17	1250295.58
	60° 21' 28"	24.91		
1573			414694.49	1250317.23
	354° 22' 47"	24		
1574			414718.37	1250314.88
	3° 16' 12"	33.84		
1575			414752.15	1250316.81
	16° 25' 57"	36.02		
1576			414786.7	1250327
	26° 22' 25"	34.78		
1577			414817.86	1250342.45
	21° 49' 10"	23.46		
1578			414839.64	1250351.17
	37° 39' 54"	14.12		
1579			414850.82	1250359.8
	31° 50' 24"	18.73		
1580			414866.73	1250369.68
	36° 37' 47"	13.84		
1581			414877.84	1250377.94
	52° 14' 08"	27.29		
1582			414894.55	1250399.51
	59° 18' 04"	21.53		
1583			414905.54	1250418.02
	59° 34' 10"	19.17		
1584			414915.25	1250434.55
	65° 13' 57"	21.1		
1585			414924.09	1250453.71
	79° 30' 38"	21.92		
1586			414928.08	1250475.26
	71° 49' 32"	18.08		
1587			414933.72	1250492.44
	49° 33' 22"	21.72		
1588			414947.81	1250508.97
	61° 56' 54"	14.65		
1589			414954.7	1250521.9
	103° 38' 58"	7.54		
1590			414952.92	1250529.23
	142° 42' 16"	7.81		
1591			414946.71	1250533.96
	138° 26' 06"	11.8		
1592			414937.88	1250541.79
	95° 05' 26"	6.99		
1593			414937.26	1250548.75
	52° 26' 23"	16.93		
1594			414947.58	1250562.17
	42° 51' 55"	19.93		
1595			414962.19	1250575.73
	55° 57' 28"	17.6		

1596			414972.04	1250590.31
	86° 14' 33"	17.55		
1597			414973.19	1250607.82
	96° 02' 09"	14.55		
1598			414971.66	1250622.29
	141° 38' 30"	16.32		
1599			414958.86	1250632.42
	157° 57' 44"	31.5		
1600			414929.66	1250644.24
	185° 59' 15"	52.73		
1601			414877.22	1250638.74
	183° 10' 15"	63.28		
1602			414814.04	1250635.24
	152° 41' 53"	26.77		
1603			414790.25	1250647.52
	157° 41' 23"	29.06		
1604			414763.37	1250658.55
	156° 30' 00"	33.96		
1605			414732.23	1250672.09
	171° 18' 38"	23.76		
1606			414708.74	1250675.68
	174° 58' 53"	38.64		
1607			414670.25	1250679.06
	179° 28' 53"	22.1		
1608			414648.15	1250679.26
	171° 25' 50"	62.14		
1609			414586.7	1250688.52
	125° 17' 29"	25.41		
1610			414572.02	1250709.26
	97° 52' 14"	30.89		
1611			414567.79	1250739.86
	95° 50' 28"	33.6		
1612			414564.37	1250773.29
	80° 50' 17"	51.75		
1613			414572.61	1250824.38
	103° 20' 17"	77.63		
1614			414554.7	1250899.92
	132° 09' 34"	125.42		
1615			414470.52	1250992.89
	142° 53' 15"	90.22		
1616			414398.57	1251047.33
	141° 16' 57"	128.84		
1617			414298.04	1251127.92
	130° 26' 24"	98.28		
1618			414234.29	1251202.72
	133° 30' 18"	53.66		
1619			414197.35	1251241.64
	156° 18' 15"	83.08		
1620			414121.27	1251275.03
	166° 02' 50"	48.36		
1621			414074.34	1251286.69
	183° 14' 20"	41.42		
1622			414032.99	1251284.35
	206° 18' 45"	25.36		
1623			414010.26	1251273.11
	211° 23' 06"	18.89		
1624			413994.13	1251263.27
	225° 00' 00"	10.69		
1625			413986.57	1251255.71
	225° 40' 38"	23.93		

1626			413969.85	1251238.59
	225° 14' 21"	30.49		
1627			413948.38	1251216.94
	296° 28' 23"	2.78		
1628			413949.62	1251214.45
	236° 19' 40"	8.96		
1629			413944.65	1251206.99
	230° 05' 04"	25.37		
1630			413928.37	1251187.53
	229° 40' 49"	18.98		
1631			413916.09	1251173.06
	248° 45' 04"	35.43		
1632			413903.25	1251140.04
	263° 03' 13"	27.86		
1633			413899.88	1251112.38
	299° 02' 48"	48.75		
1634			413923.55	1251069.76
	252° 52' 08"	23.76		
1635			413916.55	1251047.05
	227° 07' 53"	26.43		
1636			413898.57	1251027.68
	225° 13' 17"	27.44		
1637			413879.24	1251008.2
	183° 53' 01"	32.33		
1638			413846.98	1251006.01
	159° 56' 49"	44.13		
1639			413805.53	1251021.14
	140° 57' 26"	35.97		
1640			413777.59	1251043.8
	128° 58' 12"	20.19		
1641			413764.89	1251059.5
	162° 37' 21"	27.76		
1642			413738.4	1251067.79
	180° 00' 00"	20.74		
1643			413717.66	1251067.79
	190° 15' 59"	44.05		
1644			413674.32	1251059.94
	207° 23' 29"	43.1		
1645			413636.05	1251040.11
	95° 13' 32"	83.56		
1646			413628.44	1251123.32
	0° 00' 00"	30		
1647			413628.44	1251153.32
	0° 00' 00"	29.99		
1648			413628.44	1251183.31
	90° 49' 30"	65.28		
1649			413627.5	1251248.58
	90° 50' 02"	65.28		
1650			413626.55	1251313.85
	89° 43' 54"	81.12		
1651			413626.93	1251394.97
	89° 43' 54"	81.11		
1652			413627.31	1251476.08
	89° 49' 16"	118.47		
1653			413627.68	1251594.55
	89° 09' 49"	78.11		
1654			413628.82	1251672.65
	91° 27' 40"	83.15		
1655			413626.7	1251755.77
	90° 53' 03"	167.82		

1656			413624.11	1251923.57
	89° 18' 49"	71.8		
1657			413624.97	1251995.36
	179° 46' 26"	344.49		
1658			413280.48	1251996.72
	179° 57' 09"	204.86		
1659			413075.62	1251996.89
	88° 55' 51"	57.88		
1660			413076.7	1252054.76
	89° 04' 16"	116.6		
1661			413078.59	1252171.34
	89° 15' 07"	547.76		
1662			413085.74	1252719.05
	89° 38' 56"	26.1		
1663			413085.9	1252745.15
	89° 02' 33"	122.69		
1664			413087.95	1252867.82
	89° 16' 11"	88.67		
1665			413089.08	1252956.48
	89° 45' 59"	93.19		
1666			413089.46	1253049.67
	89° 35' 01"	155.44		
1667			413090.59	1253205.11
	88° 18' 57"	73.49		
1668			413092.75	1253278.57
	89° 56' 34"	521.86		
1669			413093.27	1253800.43
	90° 13' 50"	29.82		
1670			413093.15	1253830.25
	4° 34' 48"	40.95		
1671			413133.97	1253833.52
	1° 03' 18"	154.8		
1672			413288.74	1253836.37
	3° 41' 22"	101.79		
1673			413390.32	1253842.92
	357° 35' 11"	87.15		
1674			413477.39	1253839.25
	358° 12' 21"	153		
1675			413630.31	1253834.46
	357° 26' 07"	8.27		
1676			413638.57	1253834.09
	359° 02' 52"	197.4		
1677			413835.94	1253830.81
	359° 13' 40"	195.91		
1678			414031.83	1253828.17
	357° 51' 59"	143.16		
1679			414174.89	1253822.84
	89° 24' 49"	147.58		
1680			414176.4	1253970.41
	89° 21' 26"	100.75		
1681			414177.53	1254071.15
	89° 21' 26"	100.74		
1682			414178.66	1254171.88
	89° 14' 05"	89.1		
1683			414179.85	1254260.97
	89° 06' 47"	115.65		
1684			414181.64	1254376.61
	89° 06' 47"	505.81		
1685			414189.47	1254882.36
	359° 20' 27"	207.71		

1686			414397.17	1254879.97
	359° 28' 09"	308.64		
1687			414705.8	1254877.11
	269° 11' 42"	100.36		
1688			414704.39	1254776.76
	270° 02' 57"	116.47		
1689			414704.49	1254660.29
	269° 26' 56"	94.6		
1690			414703.58	1254565.69
	268° 59' 42"	140.84		
1691			414701.11	1254424.87
	269° 20' 51"	165.96		
1692			414699.22	1254258.92
	269° 37' 20"	447.37		
1693			414696.27	1253811.56
	358° 58' 36"	97.99		
1694			414794.24	1253809.81
	359° 00' 12"	111.53		
1695			414905.75	1253807.87
	358° 17' 39"	87.01		
1696			414992.72	1253805.28
	359° 09' 34"	38.85		
1697			415031.57	1253804.71
	359° 10' 06"	90.25		
1698			415121.81	1253803.4
	358° 28' 17"	155.57		
1699			415277.32	1253799.25
	0° 00' 00"	23.02		
1700			415300.34	1253799.25
	357° 33' 43"	102.96		
1701			415403.21	1253794.87
	358° 03' 28"	50.16		
1702			415453.34	1253793.17
	359° 30' 05"	334.39		
1703			415787.72	1253790.26
	359° 03' 07"	540.24		
1704			416327.89	1253781.32
	90° 03' 30"	39.36		
1705			416327.85	1253820.68
	0° 00' 00"	0.5		
1706			416327.85	1253821.18
	86° 38' 01"	0.17		
1707			416327.86	1253821.35
	0° 00' 00"	3.98		
1708			416327.86	1253825.33
	90° 03' 32"	184.81		
1709			416327.67	1254010.14
	0° 00' 00"	54.41		
1710			416382.08	1254010.14
	90° 02' 24"	257.15		
1711			416381.9	1254267.29
	90° 05' 27"	391.31		
1712			416381.28	1254658.6
	90° 11' 39"	188.83		
1713			416380.64	1254847.43
	358° 51' 02"	153.04		
1714			416533.65	1254844.36
	358° 32' 48"	133.65		
1715			416667.26	1254840.97
	358° 25' 05"	177.85		

1716			416845.04	1254836.06
	0° 54' 01"	40.09		
1717			416885.13	1254836.69
	358° 25' 22"	146.05		
1718			417031.12	1254832.67
	358° 50' 35"	168.38		
1719			417199.47	1254829.27
	0° 00' 00"	169.47		
1720			417368.94	1254829.27
	88° 00' 39"	37.74		
1721			417370.25	1254866.99
	3° 28' 22"	18.98		
1722			417389.2	1254868.14
	0° 00' 00"	101.32		
1723			417490.52	1254868.14
	359° 38' 31"	120.03		
1724			417610.55	1254867.39
	0° 15' 44"	281.86		
1725			417892.41	1254868.68
	90° 37' 48"	32.74		
1726			417892.05	1254901.42
	90° 05' 57"	86.73		
1727			417891.9	1254988.15
	89° 44' 10"	93.35		
1728			417892.33	1255081.5
	90° 14' 58"	98.74		
1729			417891.9	1255180.24
	89° 44' 56"	98.16		
1730			417892.33	1255278.4
	90° 04' 11"	82.32		
1731			417892.23	1255360.72
	89° 40' 43"	76.69		
1732			417892.66	1255437.41
	90° 38' 42"	134.11		
1733			417891.15	1255571.51
	89° 34' 50"	23.22		
1734			417891.32	1255594.73
	89° 34' 36"	32.48		
1735			417891.56	1255627.21
	339° 28' 01"	96.31		
1736			417981.75	1255593.43
	359° 02' 03"	64.07		
1737			418045.81	1255592.35
	357° 35' 17"	61.3		
1738			418107.06	1255589.77
	358° 59' 23"	110.02		
1739			418217.06	1255587.83
	358° 42' 08"	95.36		
1740			418312.4	1255585.67
	358° 49' 40"	84.56		
1741			418396.94	1255583.94
	358° 37' 13"	89.29		
1742			418486.2	1255581.79
	359° 28' 15"	163.54		
1743			418649.73	1255580.28
	359° 21' 35"	96.64		
1744			418746.36	1255579.2
	359° 08' 18"	128.99		
1745			418875.34	1255577.26
	0° 09' 21"	80.89		

1746			418956.23	1255577.48
	88° 26' 59"	342.66		
1747			418965.5	1255920.01
	180° 19' 14"	2076.32		
1748			416889.21	1255908.39
	178° 21' 09"	437.9		
1749			416451.49	1255920.98
	180° 29' 45"	335.07		
1750			416116.43	1255918.08
	181° 49' 25"	313.29		
1751			415803.3	1255908.11
	89° 44' 57"	742.25		
1752			415806.55	1256650.35
	214° 36' 22"	104.96		
1753			415720.16	1256590.74
	230° 20' 51"	272.92		
1754			415546	1256380.61
	204° 28' 15"	671.83		
1755			414934.52	1256102.32
	210° 02' 50"	933.85		
1756			414126.17	1255634.73
	174° 13' 43"	169.35		
1757			413957.68	1255651.76
	211° 37' 06"	624.69		
1758			413425.72	1255324.26
	246° 27' 15"	450.18		
1759			413245.88	1254911.56
	176° 43' 42"	265.46		
1760			412980.85	1254926.71
	196° 03' 10"	273.07		
1761			412718.43	1254851.2
	284° 34' 27"	159.4		
1762			412758.54	1254696.93
	206° 37' 06"	19.22		
1763			412741.36	1254688.32
	205° 33' 16"	31.94		
1764			412712.54	1254674.54
	111° 32' 08"	20.4		
1765			412705.05	1254693.52
	114° 26' 01"	91.87		
1766			412667.05	1254777.16
	109° 03' 11"	10.84		
1767			412663.51	1254787.41
	108° 57' 46"	427.63		
1768			412524.55	1255191.83
	202° 53' 17"	111.43		
1769			412421.89	1255148.49
	162° 43' 04"	169.15		
1770			412260.38	1255198.74
	211° 31' 41"	279.97		
1771			412021.74	1255052.34
	209° 43' 49"	150.09		
1772			411891.41	1254977.91
	192° 12' 35"	117.26		
1773			411776.8	1254953.11
	232° 11' 57"	21.67		
1774			411763.52	1254935.99
	202° 58' 51"	34.91		
1775			411731.38	1254922.36
	173° 06' 29"	75.92		

1776			411656.01	1254931.47
	225° 28' 53"	23.56		
1777			411639.49	1254914.67
	311° 32' 44"	20.54		
1778			411653.11	1254899.3
	339° 01' 49"	44.9		
1779			411695.04	1254883.23
	306° 51' 19"	15.72		
1780			411704.47	1254870.65
	221° 39' 02"	16.82		
1781			411691.9	1254859.47
	192° 52' 50"	37.64		
1782			411655.21	1254851.08
	202° 57' 48"	44.78		
1783			411613.98	1254833.61
	181° 26' 36"	55.58		
1784			411558.42	1254832.21
	211° 16' 22"	22.89		
1785			411538.86	1254820.33
	192° 23' 04"	22.8		
1786			411516.59	1254815.44
	217° 36' 36"	26.17		
1787			411495.86	1254799.47
	214° 59' 47"	42.58		
1788			411460.98	1254775.05
	215° 04' 40"	32.3		
1789			411434.55	1254756.49
	215° 06' 59"	112.54		
1790			411342.49	1254691.75
	215° 02' 11"	227.02		
1791			411156.61	1254561.42
	201° 43' 43"	205.75		
1792			410965.48	1254485.25
	187° 22' 10"	212.44		
1793			410754.79	1254458
	219° 42' 27"	337.46		
1794			410495.18	1254242.41
	136° 51' 38"	57.07		
1795			410453.54	1254281.43
	138° 33' 06"	81.5		
1796			410392.45	1254335.38
	138° 00' 36"	80.39		
1797			410332.7	1254389.16
	210° 06' 26"	116.32		
1798			410232.07	1254330.81
	213° 23' 55"	77.43		
1799			410167.43	1254288.19
	209° 32' 18"	57.42		
1800			410117.47	1254259.88
	209° 41' 03"	83.26		
1801			410045.14	1254218.65
	197° 35' 59"	53.15		
1802			409994.48	1254202.58
	174° 20' 47"	38.98		
1803			409955.69	1254206.42
	155° 16' 31"	48.46		
1804			409911.67	1254226.69
	157° 52' 24"	56.58		
1805			409859.26	1254248
	160° 19' 16"	50.84		

1806			409811.39	1254265.12
	177° 55' 18"	48.25		
1807			409763.17	1254266.87
	188° 07' 55"	46.94		
1808			409716.7	1254260.23
	200° 20' 30"	33.17		
1809			409685.6	1254248.7
	224° 31' 57"	59.79		
1810			409642.98	1254206.77
	236° 14' 38"	93.71		
1811			409590.91	1254128.86
	221° 41' 19"	68.31		
1812			409539.9	1254083.43
	208° 19' 18"	61.13		
1813			409486.09	1254054.43
	199° 26' 57"	99.68		
1814			409392.1	1254021.24
	196° 36' 43"	86.78		
1815			409308.94	1253996.43
	191° 07' 11"	83.32		
1816			409227.18	1253980.36
	193° 10' 51"	56.7		
1817			409171.97	1253967.43
	199° 39' 00"	62.33		
1818			409113.27	1253946.47
	208° 32' 19"	63.63		
1819			409057.37	1253916.07
	215° 46' 01"	50.81		
1820			409016.14	1253886.37
	221° 57' 46"	55.92		
1821			408974.56	1253848.98
	257° 16' 41"	22.21		
1822			408969.67	1253827.32
	342° 08' 47"	33.04		
1823			409001.12	1253817.19
	290° 14' 30"	45.44		
1824			409016.84	1253774.56
	234° 08' 57"	15.52		
1825			409007.75	1253761.98
	181° 08' 52"	17.47		
1826			408990.28	1253761.63
	173° 20' 31"	27.08		
1827			408963.38	1253764.77
	184° 11' 18"	23.82		
1828			408939.62	1253763.03
	220° 14' 47"	23.81		
1829			408921.45	1253747.65
	220° 26' 56"	87.24		
1830			408855.06	1253691.05
	206° 25' 50"	66.72		
1831			408795.31	1253661.35
	193° 19' 38"	51.54		
1832			408745.16	1253649.47
	271° 58' 33"	69.32		
1833			408747.55	1253580.19
	194° 40' 04"	279.84		
1834			408476.83	1253509.33
	220° 42' 47"	183.7		
1835			408337.59	1253389.51
	270° 40' 31"	148.51		

1836			408339.34	1253241.01
	298° 40' 52"	203.11		
1837			408436.82	1253062.82
	337° 32' 11"	224.97		
1838			408644.72	1252976.86
	348° 41' 40"	74.83		
1839			408718.1	1252962.19
	356° 57' 50"	59.47		
1840			408777.49	1252959.04
	13° 07' 58"	53.83		
1841			408829.91	1252971.27
	20° 46' 09"	89.68		
1842			408913.76	1253003.07
	9° 41' 03"	58.14		
1843			408971.07	1253012.85
	354° 48' 15"	77.19		
1844			409047.94	1253005.86
	343° 24' 41"	89.32		
1845			409133.54	1252980.36
	335° 04' 16"	208.92		
1846			409323	1252892.3
	340° 46' 26"	13.51		
1847			409335.76	1252887.85
	345° 14' 54"	17.87		
1848			409353.04	1252883.3
	346° 45' 59"	38.44		
1849			409390.46	1252874.5
	352° 17' 02"	11.54		
1850			409401.9	1252872.95
	355° 50' 17"	27.83		
1851			409429.66	1252870.93
	358° 45' 23"	23.04		
1852			409452.69	1252870.43
	2° 05' 05"	19.79		
1853			409472.47	1252871.15
	4° 29' 53"	7.52		
1854			409479.97	1252871.74
	14° 34' 40"	6.16		
1855			409485.93	1252873.29
	33° 41' 24"	5.59		
1856			409490.58	1252876.39
	57° 17' 23"	5.51		
1857			409493.56	1252881.03
	63° 09' 50"	11.34		
1858			409498.68	1252891.15
	76° 27' 43"	23.15		
1859			409504.1	1252913.66
	66° 49' 30"	3.18		
1860			409505.35	1252916.58
	17° 31' 07"	4.15		
1861			409509.31	1252917.83
	15° 31' 27"	27.28		
1862			409535.59	1252925.13
	16° 26' 43"	38.25		
1863			409572.28	1252935.96
	349° 33' 55"	22.09		
1864			409594	1252931.96
	338° 58' 57"	22.53		
1865			409615.03	1252923.88
	358° 58' 09"	11.67		

1866			409626.7	1252923.67
	0° 51' 40"	13.97		
1867			409640.67	1252923.88
	12° 59' 13"	5.56		
1868			409646.09	1252925.13
	28° 57' 04"	4.3		
1869			409649.85	1252927.21
	67° 12' 10"	12.93		
1870			409654.86	1252939.13
	79° 13' 03"	56.02		
1871			409665.34	1252994.16
	66° 40' 43"	55.17		
1872			409687.18	1253044.82
	43° 19' 20"	42.02		
1873			409717.75	1253073.65
	10° 29' 29"	95.94		
1874			409812.09	1253091.12
	350° 58' 14"	82.26		
1875			409893.33	1253078.21
	343° 59' 50"	26.08		
1876			409918.4	1253071.02
	345° 09' 58"	32.58		
1877			409949.89	1253062.68
	349° 56' 47"	16.73		
1878			409966.36	1253059.76
	343° 48' 56"	47.11		
1879			410011.6	1253046.63
	340° 58' 56"	44.77		
1880			410053.93	1253032.04
	343° 35' 20"	52.38		
1881			410104.18	1253017.24
	345° 33' 56"	27.56		
1882			410130.87	1253010.37
	348° 36' 20"	30.62		
1883			410160.89	1253004.32
	353° 01' 03"	42.86		
1884			410203.43	1252999.11
	0° 34' 17"	42.12		
1885			410245.55	1252999.53
	359° 29' 10"	60.2		
1886			410305.75	1252998.99
	353° 22' 57"	6.16		
1887			410311.87	1252998.28
	349° 32' 26"	146.25		
1888			410455.69	1252971.73
	2° 35' 52"	154.22		
1889			410609.75	1252978.72
	351° 24' 49"	39.79		
1890			410649.09	1252972.78
	286° 13' 13"	236.74		
1891			410715.22	1252745.46
	286° 31' 35"	385.58		
1892			410824.9	1252375.81
	286° 55' 05"	253.74		
1893			410898.74	1252133.05
	217° 00' 17"	114.69		
1894			410807.15	1252064.02
	218° 11' 04"	135.38		
1895			410700.74	1251980.33
	224° 28' 32"	40.18		

1896			410672.07	1251952.18
	217° 49' 43"	283.66		
1897			410448.02	1251778.21
	214° 27' 41"	205.02		
1898			410278.98	1251662.2
	219° 45' 42"	355.1		
1899			410006.01	1251435.08
	239° 34' 04"	251.05		
1900			409878.85	1251218.62
	240° 29' 44"	102.82		
1901			409828.21	1251129.13
	242° 27' 08"	53.45		
1902			409803.49	1251081.74
	238° 01' 21"	19.68		
1903			409793.07	1251065.05
	314° 14' 25"	2.67		
1904			409794.93	1251063.14
	313° 20' 23"	2.93		
1905			409796.94	1251061.01
	311° 22' 38"	8.73		
1906			409802.71	1251054.46
	296° 23' 47"	15.18		
1907			409809.46	1251040.86
	233° 22' 13"	192.75		
1908			409694.46	1250886.18
	236° 10' 02"	365.1		
1909			409491.18	1250582.9
	229° 41' 12"	14.88		
1910			409481.55	1250571.55
	326° 22' 05"	90.22		
1911			409556.67	1250521.58
	298° 08' 02"	40.02		
1912			409575.54	1250486.29
	268° 38' 01"	29.36		
1913			409574.84	1250456.94
	231° 30' 33"	37.05		
1914			409551.78	1250427.94
	216° 46' 32"	44.93		
1915			409515.79	1250401.04
	202° 04' 27"	55.8		
1916			409464.08	1250380.07
	117° 35' 55"	17.35		
1917			409456.04	1250395.45
	233° 42' 25"	21.25		
1918			409443.46	1250378.32
	275° 26' 58"	29.48		
1919			409446.26	1250348.97
	289° 38' 11"	39.82		
1920			409459.64	1250311.47
	240° 28' 16"	109.5		
1921			409405.67	1250216.19
	261° 26' 39"	102.77		
1922			409390.38	1250114.56
	259° 45' 30"	171.37		
1923			409359.91	1249945.92
	186° 07' 30"	191.47		
1924			409169.53	1249925.49
	187° 26' 38"	264.29		
1925			408907.47	1249891.25
	231° 45' 28"	262.48		

1926			408745	1249685.1
	235° 14' 32"	41.68		
1927			408721.24	1249650.86
	138° 29' 20"	121.78		
1928			408630.05	1249731.57
	197° 43' 12"	97.58		
1929			408537.1	1249701.87
	214° 13' 23"	281.43		
1930			408304.4	1249543.59
	309° 28' 39"	202.79		
1931			408433.33	1249387.06
	265° 25' 52"	109.72		
1932			408424.59	1249277.69
	260° 37' 41"	36.48		
1933			408418.65	1249241.7
	255° 12' 39"	154.66		
1934			408379.17	1249092.16
	192° 50' 34"	166.64		
1935			408216.7	1249055.12
	193° 55' 07"	209.15		
1936			408013.69	1249004.81
	205° 37' 43"	67.05		
1937			407953.24	1248975.81
	200° 07' 35"	146.24		
1938			407815.93	1248925.49
	199° 11' 19"	133.93		
1939			407689.44	1248881.47
	199° 07' 56"	82.11		
1940			407611.87	1248854.56
	201° 37' 47"	128.92		
1941			407492.03	1248807.04
	205° 51' 44"	89.7		
1942			407411.31	1248767.91
	240° 54' 33"	106.36		
1943			407359.6	1248674.97
	97° 28' 00"	64.49		
1944			407351.22	1248738.91
	46° 50' 39"	61.3		
1945			407393.15	1248783.63
	94° 56' 49"	56.82		
1946			407388.25	1248840.24
	174° 32' 35"	157.95		
1947			407231.02	1248855.26
	192° 27' 23"	58.32		
1948			407174.07	1248842.68
	179° 16' 58"	83.87		
1949			407090.21	1248843.73
	202° 49' 32"	119.79		
1950			406979.8	1248797.26
	195° 24' 25"	132.83		
1951			406851.74	1248761.97
	189° 27' 10"	170.18		
1952			406683.87	1248734.02
	258° 49' 49"	28.86		
1953			406678.28	1248705.71
	246° 02' 32"	48.17		
1954			406658.72	1248661.69
	262° 51' 45"	39.44		
1955			406653.82	1248622.56
	269° 30' 19"	40.54		

1956			406653.47	1248582.02
	260° 54' 37"	70.77		
1957			406642.29	1248512.14
	270° 42' 18"	142.22		
1958			406644.04	1248369.93
	241° 11' 20"	71.77		
1959			406609.45	1248307.04
	224° 40' 26"	44.72		
1960			406577.65	1248275.6
	203° 02' 54"	33.03		
1961			406547.26	1248262.67
	174° 26' 24"	28.8		
1962			406518.6	1248265.46
	142° 25' 49"	28.65		
1963			406495.89	1248282.93
	117° 11' 57"	28.29		
1964			406482.96	1248308.09
	92° 57' 29"	26.94		
1965			406481.57	1248334.99
	80° 03' 05"	46.48		
1966			406489.6	1248380.77
	136° 38' 21"	17.3		
1967			406477.02	1248392.65
	172° 17' 26"	20.8		
1968			406456.41	1248395.44
	205° 19' 22"	122.53		
1969			406345.65	1248343.03
	196° 04' 12"	66.9		
1970			406281.36	1248324.51
	200° 14' 30"	45.44		
1971			406238.73	1248308.79
	233° 33' 10"	38.23		
1972			406216.02	1248278.04
	253° 24' 31"	51.41		
1973			406201.34	1248228.77
	267° 20' 30"	60.15		
1974			406198.55	1248168.68
	277° 16' 56"	60.59		
1975			406206.23	1248108.58
	307° 39' 19"	127.55		
1976			406284.15	1248007.6
	271° 14' 52"	16.07		
1977			406284.5	1247991.53
	229° 18' 11"	46.08		
1978			406254.45	1247956.59
	170° 51' 04"	41.76		
1979			406213.22	1247963.23
	185° 24' 51"	25.97		
1980			406187.37	1247960.78
	229° 07' 01"	24.03		
1981			406171.64	1247942.61
	264° 14' 19"	34.77		
1982			406168.15	1247908.02
	309° 59' 33"	28.27		
1983			406186.32	1247886.36
	337° 49' 51"	50.94		
1984			406233.49	1247867.14
	4° 28' 53"	53.62		
1985			406286.95	1247871.33
	15° 28' 52"	47.13		

1986			406332.37	1247883.91
	346° 39' 32"	21.19		
1987			406352.99	1247879.02
	298° 10' 11"	22.2		
1988			406363.47	1247859.45
	31° 05' 42"	50.96		
1989			406407.11	1247885.77
	35° 34' 38"	52.05		
1990			406449.44	1247916.05
	46° 55' 53"	121.69		
1991			406532.54	1248004.95
	317° 06' 41"	154.88		
1992			406646.02	1247899.54
	261° 16' 42"	60.15		
1993			406636.9	1247840.09
	353° 21' 20"	88.59		
1994			406724.89	1247829.84
	46° 02' 40"	105.11		
1995			406797.85	1247905.51
	294° 58' 44"	70.12		
1996			406827.46	1247841.95
	347° 49' 46"	94.91		
1997			406920.24	1247821.94
	27° 29' 51"	116.81		
1998			407023.85	1247875.87
	326° 07' 40"	120.36		
1999			407123.78	1247808.79
	256° 37' 11"	155.52		
2000			407087.79	1247657.49
	340° 53' 16"	92.82		
2001			407175.49	1247627.1
	264° 57' 51"	342.34		
2002			407145.44	1247286.08
	288° 25' 50"	83.98		
2003			407171.99	1247206.41
	278° 50' 41"	262.82		
2004			407212.4	1246946.72
	255° 28' 13"	213.96		
2005			407158.72	1246739.6
	308° 54' 43"	86.21		
2006			407212.87	1246672.52
	46° 47' 55"	243.98		
2007			407379.89	1246850.37
	326° 32' 49"	116.01		
2008			407476.68	1246786.42
	326° 25' 05"	29.36		
2009			407501.14	1246770.18
	16° 24' 31"	20.39		
2010			407520.7	1246775.94
	349° 18' 49"	13.16		
2011			407533.63	1246773.5
	333° 26' 06"	14.85		
2012			407546.91	1246766.86
	309° 19' 41"	37.49		
2013			407570.67	1246737.86
	329° 57' 03"	28.26		
2014			407595.13	1246723.71
	335° 37' 48"	26.27		
2015			407619.06	1246712.87
	319° 31' 24"	20.44		

2016			407634.61	1246699.6
	329° 29' 54"	21.69		
2017			407653.3	1246688.59
	295° 13' 58"	47.13		
2018			407673.39	1246645.96
	297° 45' 00"	56.66		
2019			407699.77	1246595.82
	304° 39' 01"	32.27		
2020			407718.12	1246569.27
	312° 13' 42"	28.08		
2021			407736.99	1246548.48
	313° 08' 30"	26.82		
2022			407755.33	1246528.91
	297° 33' 46"	31.34		
2023			407769.83	1246501.13
	281° 27' 46"	40.46		
2024			407777.87	1246461.48
	292° 17' 51"	25.3		
2025			407787.47	1246438.07
	307° 48' 20"	29.64		
2026			407805.64	1246414.65
	303° 35' 02"	22.43		
2027			407818.05	1246395.96
	325° 08' 45"	35.77		
2028			407847.4	1246375.52
	324° 16' 56"	32.92		
2029			407874.13	1246356.3
	298° 39' 45"	19.31		
2030			407883.39	1246339.36
	267° 35' 15"	12.59		
2031			407882.86	1246326.78
	255° 10' 38"	13.6		
2032			407879.38	1246313.63
	360° 00' 00"	28.24		
2033			407879.38	1246285.39
	317° 05' 49"	6.18		
2034			407883.91	1246281.18
	330° 10' 48"	12.29		
2035			407894.57	1246275.07
	7° 12' 07"	11.09		
2036			407905.57	1246276.46
	43° 55' 02"	26.2		
2037			407924.44	1246294.63
	37° 51' 54"	19.93		
2038			407940.17	1246306.86
	12° 43' 28"	12.71		
2039			407952.57	1246309.66
	336° 41' 44"	16.35		
2040			407967.59	1246303.19
	320° 06' 03"	25.05		
2041			407986.81	1246287.12
	305° 09' 05"	30.34		
2042			408004.28	1246262.31
	299° 55' 42"	29.42		
2043			408018.96	1246236.81
	294° 26' 25"	12.66		
2044			408024.2	1246225.28
	229° 07' 01"	24.03		
2045			408008.47	1246207.11
	232° 55' 10"	17.96		

2046			407997.64	1246192.78
	260° 44' 39"	17.35		
2047			407994.85	1246175.66
	296° 33' 03"	17.96		
2048			408002.88	1246159.59
	317° 29' 34"	22.76		
2049			408019.66	1246144.21
	321° 42' 00"	16.91		
2050			408032.93	1246133.73
	291° 25' 09"	8.63		
2051			408036.08	1246125.7
	247° 02' 43"	9.87		
2052			408032.23	1246116.61
	235° 47' 00"	21.13		
2053			408020.35	1246099.14
	328° 33' 35"	114.88		
2054			408118.36	1246039.22
	336° 43' 03"	313.81		
2055			408406.62	1245915.18
	326° 23' 48"	159.42		
2056			408539.4	1245826.95
	290° 44' 55"	61.65		
2057			408561.24	1245769.3
	309° 19' 24"	93.72		
2058			408620.63	1245696.8
	26° 08' 35"	381.83		
2059			408963.4	1245865.04
	310° 20' 09"	212.7		
2060			409101.07	1245702.91
	349° 15' 32"	283.09		
2061			409379.2	1245650.15
	272° 11' 53"	163.99		
2062			409385.49	1245486.28
	341° 36' 08"	121.73		
2063			409501	1245447.86
	92° 36' 03"	242.84		
2064			409489.98	1245690.45
	321° 40' 48"	174.28		
2065			409626.71	1245582.39
	49° 58' 08"	216.01		
2066			409765.65	1245747.79
	54° 50' 33"	57.62		
2067			409798.83	1245794.9
	135° 00' 00"	169.34		
2068			409679.09	1245914.64
	41° 57' 24"	263.71		
2069			409875.2	1246090.95
	324° 20' 13"	180.05		
2070			410021.48	1245985.98
	342° 28' 52"	146.17		
2071			410160.87	1245941.98
	18° 06' 40"	157.72		
2072			410310.78	1245991.01
	262° 11' 31"	86.78		
2073			410298.99	1245905.03
	262° 11' 51"	100.69		
2074			410285.32	1245805.27
	231° 58' 45"	65.82		
2075			410244.78	1245753.42
	248° 16' 59"	124.83		

2076			410198.59	1245637.45
	295° 46' 51"	153.91		
2077			410265.53	1245498.86
	247° 58' 24"	343.97		
2078			410136.53	1245180
	247° 58' 26"	146.25		
2079			410081.68	1245044.42
	232° 43' 29"	267.76		
2080			409919.51	1244831.35
	239° 27' 10"	66.78		
2081			409885.57	1244773.84
	212° 38' 32"	99.65		
2082			409801.66	1244720.09
	242° 05' 14"	197.38		
2083			409709.26	1244545.67
	203° 57' 29"	64.99		
2084			409649.87	1244519.28
	199° 47' 29"	23.24		
2085			409628	1244511.41
	273° 48' 24"	20.64		
2086			409629.37	1244490.82
	302° 29' 00"	119.71		
2087			409693.66	1244389.84
	262° 23' 03"	115.97		
2088			409678.29	1244274.89
	285° 13' 24"	252.3		
2089			409744.54	1244031.44
	282° 30' 20"	133.37		
2090			409773.42	1243901.23
	357° 37' 14"	148.38		
2091			409921.67	1243895.07
	290° 09' 04"	567.47		
2092			410117.16	1243362.34
	234° 25' 18"	231.65		
2093			409982.38	1243173.93
	301° 32' 34"	49.22		
2094			410008.13	1243131.98
	291° 13' 54"	52.11		
2095			410027	1243083.41
	275° 14' 37"	30.53		
2096			410029.79	1243053.01
	244° 34' 31"	23.6		
2097			410019.66	1243031.7
	212° 43' 41"	29.08		
2098			409995.2	1243015.98
	192° 02' 12"	46.08		
2099			409950.13	1243006.37
	206° 43' 48"	26.41		
2100			409926.54	1242994.49
	223° 57' 14"	20.14		
2101			409912.04	1242980.51
	244° 54' 26"	21.41		
2102			409902.96	1242961.12
	264° 59' 26"	28.06		
2103			409900.51	1242933.17
	285° 36' 49"	12.34		
2104			409903.83	1242921.29
	316° 58' 02"	17.92		
2105			409916.93	1242909.06
	349° 39' 25"	28.24		

2106			409944.71	1242903.99
	357° 58' 40"	64.33		
2107			410009	1242901.72
	347° 31' 00"	21.84		
2108			410030.32	1242897
	318° 16' 41"	10.76		
2109			410038.35	1242889.84
	264° 56' 52"	13.85		
2110			410037.13	1242876.04
	231° 20' 25"	21.26		
2111			410023.85	1242859.44
	212° 06' 11"	34.85		
2112			409994.33	1242840.92
	222° 08' 18"	27.34		
2113			409974.06	1242822.58
	246° 30' 24"	26.29		
2114			409963.58	1242798.47
	268° 41' 18"	22.72		
2115			409963.06	1242775.76
	289° 47' 52"	20.61		
2116			409970.04	1242756.37
	323° 00' 28"	16.85		
2117			409983.5	1242746.23
	353° 29' 44"	20.04		
2118			410003.41	1242743.96
	16° 32' 10"	28.25		
2119			410030.49	1242752
	26° 57' 34"	22.74		
2120			410050.76	1242762.31
	37° 35' 32"	44.1		
2121			410085.7	1242789.21
	5° 52' 08"	13.69		
2122			410099.32	1242790.61
	322° 31' 55"	13.22		
2123			410109.81	1242782.57
	291° 30' 51"	26.67		
2124			410119.59	1242757.76
	265° 25' 51"	43.81		
2125			410116.1	1242714.09
	269° 31' 18"	41.93		
2126			410115.75	1242672.16
	280° 52' 07"	53.72		
2127			410125.88	1242619.4
	273° 11' 06"	31.5		
2128			410127.63	1242587.95
	246° 55' 21"	20.51		
2129			410119.59	1242569.08
	201° 21' 42"	25.89		
2130			410095.48	1242559.65
	176° 53' 04"	32.2		
2131			410063.33	1242561.4
	142° 15' 06"	27.39		
2132			410041.67	1242578.17
	128° 51' 49"	60.13		
2133			410003.94	1242624.99
	145° 01' 28"	25.59		
2134			409982.97	1242639.66
	166° 44' 17"	24.41		
2135			409959.21	1242645.26
	182° 19' 32"	51.75		

2136			409907.5	1242643.16
	195° 38' 15"	18.14		
2137			409890.03	1242638.27
	218° 08' 49"	18.67		
2138			409875.35	1242626.74
	242° 17' 27"	23.29		
2139			409864.52	1242606.12
	262° 02' 57"	17.64		
2140			409862.08	1242588.65
	286° 47' 45"	19.35		
2141			409867.67	1242570.13
	299° 31' 32"	45.37		
2142			409890.03	1242530.65
	293° 40' 59"	43.49		
2143			409907.5	1242490.82
	260° 15' 19"	22.69		
2144			409903.66	1242468.46
	236° 52' 06"	49.23		
2145			409876.75	1242427.23
	226° 39' 59"	59.57		
2146			409835.87	1242383.9
	204° 58' 17"	28.14		
2147			409810.36	1242372.02
	177° 02' 02"	40.58		
2148			409769.83	1242374.12
	168° 49' 19"	63.04		
2149			409707.99	1242386.34
	177° 05' 45"	35.53		
2150			409672.51	1242388.14
	229° 23' 15"	60.36		
2151			409633.22	1242342.32
	217° 46' 46"	53.05		
2152			409591.29	1242309.82
	226° 25' 25"	61.19		
2153			409549.11	1242265.49
	242° 02' 11"	87.39		
2154			409508.13	1242188.3
	253° 55' 27"	250.84		
2155			409438.67	1241947.27
	249° 00' 27"	25.65		
2156			409429.48	1241923.32
	130° 42' 55"	68.24		
2157			409384.97	1241975.04
	177° 04' 25"	23.7		
2158			409361.3	1241976.25
	200° 24' 48"	31.51		
2159			409331.77	1241965.26
	242° 19' 34"	155.76		
2160			409259.43	1241827.32
	314° 10' 48"	147.22		
2161			409362.03	1241721.74
	329° 30' 56"	162.58		
2162			409502.14	1241639.26
	1° 44' 01"	15.87		
2163			409518	1241639.74
	342° 38' 17"	207.54		
2164			409716.08	1241577.81
	280° 37' 40"	43.49		
2165			409724.1	1241535.07
	345° 40' 49"	64.2		

2166			409786.31	1241519.19
	345° 40' 38"	14.07		
2167			409799.94	1241515.71
	259° 34' 17"	18.23		
2168			409796.64	1241497.78
	259° 33' 27"	20.47		
2169			409792.93	1241477.65
	259° 34' 33"	5.58		
2170			409791.92	1241472.16
	165° 29' 31"	74.81		
2171			409719.5	1241490.9
	234° 27' 44"	6.02		
2172			409716	1241486
	226° 54' 33"	8.49		
2173			409710.2	1241479.8
	208° 57' 16"	50.63		
2174			409665.9	1241455.29
	230° 44' 28"	67.08		
2175			409623.45	1241403.35
	231° 06' 37"	77.79		
2176			409574.61	1241342.8
	229° 27' 10"	112.57		
2177			409501.43	1241257.26
	152° 35' 52"	68.55		
2178			409440.57	1241288.81
	153° 08' 47"	167.9		
2179			409290.78	1241364.65
	152° 45' 47"	313.43		
2180			409012.1	1241508.1
	152° 53' 24"	299.06		
2181			408745.9	1241644.38
	201° 42' 18"	367.93		
2182			408404.06	1241508.31
	202° 55' 44"	301.73		
2183			408126.17	1241390.76
	200° 13' 08"	226.01		
2184			407914.09	1241312.65
	226° 19' 19"	160.29		
2185			407803.39	1241196.72
	224° 02' 03"	356.13		
2186			407547.36	1240949.18
	237° 15' 34"	409.16		
2187			407326.07	1240605.02
	239° 25' 02"	263.92		
2188			407191.79	1240377.81
	240° 34' 58"	278.15		
2189			407055.17	1240135.52
	240° 35' 16"	268.38		
2190			406923.37	1239901.73
	240° 35' 13"	258.5		
2191			406796.42	1239676.55
	240° 09' 55"	243.16		
2192			406675.45	1239465.62
	240° 05' 26"	1069.69		
2193			406142.07	1238538.4
	219° 12' 52"	351.79		
2194			405869.51	1238315.99
	219° 45' 34"	19.04		
2195			405854.87	1238303.81
	222° 58' 14"	127.78		

2196			405761.37	1238216.71
	219° 25' 03"	487.82		
2197			405384.51	1237906.96
	220° 20' 17"	453.09		
2198			405039.15	1237613.68
	219° 37' 20"	4		
2199			405036.07	1237611.13
	219° 22' 06"	1201.3		
2200			404107.36	1236849.14
	132° 40' 48"	704.67		
2201			403629.66	1237367.18
	230° 24' 41"	555.08		
2202			403275.92	1236939.41
	224° 21' 03"	129.22		
2203			403183.52	1236849.08
	226° 27' 54"	193.61		
2204			403050.16	1236708.72
	225° 51' 09"	48.96		
2205			403016.06	1236673.59
	225° 50' 51"	65.49		
2206			402970.44	1236626.6
	219° 08' 35"	49.62		
2207			402931.96	1236595.28
	310° 10' 19"	24.03		
2208			402947.46	1236576.92
	296° 21' 49"	294.96		
2209			403078.44	1236312.64
	288° 35' 14"	23.81		
2210			403086.03	1236290.07
	295° 40' 06"	302.93		
2211			403217.25	1236017.03
	297° 57' 30"	15.63		
2212			403224.58	1236003.22
	297° 02' 08"	406.34		
2213			403409.28	1235641.28
	305° 30' 35"	83.41		
2214			403457.73	1235573.38
	311° 21' 18"	498.83		
2215			403787.32	1235198.94
	319° 39' 04"	86.68		
2216			403853.38	1235142.82
	314° 42' 26"	62.28		
2217			403897.19	1235098.56
	312° 19' 27"	16.81		
2218			403908.51	1235086.13
	314° 06' 34"	23.2		
2219			403924.66	1235069.47
	310° 59' 52"	90.77		
2220			403984.21	1235000.96
	308° 52' 11"	127.07		
2221			404063.95	1234902.03
	294° 30' 14"	84.8		
2222			404099.12	1234824.87
	301° 16' 24"	38.41		
2223			404119.06	1234792.04
	287° 59' 18"	28.4		
2224			404127.83	1234765.03
	305° 30' 17"	22.16		
2225			404140.7	1234746.99
	296° 57' 43"	145.3		

2226			404206.58	1234617.48
	294° 50' 05"	126.93		
2227			404259.89	1234502.29
	295° 10' 56"	267.03		
2228			404373.51	1234260.64
	295° 27' 01"	524.54		
2229			404598.92	1233787
	335° 14' 52"	1480.89		
2230			405943.76	1233166.96
	260° 19' 32"	416.31		
2231			405873.8	1232756.57
	273° 33' 32"	1296.87		
2232			405954.3	1231462.2
	264° 15' 36"	96.99		
2233			405944.6	1231365.7
	227° 48' 28"	155.89		
2234			405839.9	1231250.2
	224° 01' 47"	187.91		
2235			405704.8	1231119.6
	215° 08' 18"	17.01		
2236			405690.89	1231109.81
	224° 05' 53"	451.41		
2237			405366.71	1230795.68
	222° 25' 17"	380.03		
2238			405086.17	1230539.32
	306° 44' 36"	791.22		
2239			405559.5	1229905.3
	306° 40' 34"	325.3		
2240			405753.8	1229644.4
	302° 13' 26"	419.52		
2241			405977.5	1229289.5
	300° 29' 59"	8.47		
2242			405981.8	1229282.2
	305° 31' 38"	119.83		
2243			406051.43	1229184.68
	306° 17' 18"	114.47		
2244			406119.18	1229092.41
	208° 18' 03"	1.48		
2245			406117.88	1229091.71
	200° 42' 45"	155.25		
2246			405972.66	1229036.8
	202° 09' 30"	32.19		
2247			405942.85	1229024.66
	200° 32' 56"	130.14		
2248			405820.99	1228978.98
	201° 04' 49"	80.71		
2249			405745.68	1228949.95
	200° 18' 56"	204.47		
2250			405553.93	1228878.96
	200° 34' 16"	197.17		
2251			405369.33	1228809.68
	194° 35' 39"	163.91		
2252			405210.71	1228768.38
	195° 21' 17"	188.67		
2253			405028.77	1228718.42
	193° 09' 17"	51.54		
2254			404978.58	1228706.69
	208° 09' 48"	43.77		
2255			404939.99	1228686.03
	291° 14' 39"	18.33		

2256			404946.63	1228668.95
	201° 34' 53"	74.03		
2257			404877.79	1228641.72
	160° 20' 50"	41.95		
2258			404838.28	1228655.83
	225° 00' 00"	141.97		
2259			404737.89	1228555.44
	217° 23' 58"	40.68		
2260			404705.57	1228530.73
	288° 21' 03"	381.44		
2261			404825.66	1228168.69
	344° 07' 28"	19.19		
2262			404844.12	1228163.44
	14° 33' 45"	33.01		
2263			404876.07	1228171.74
	310° 22' 39"	41.68		
2264			404903.07	1228139.99
	345° 10' 21"	148.57		
2265			405046.69	1228101.97
	359° 45' 53"	58.47		
2266			405105.16	1228101.73
	273° 37' 07"	96.49		
2267			405111.25	1228005.43
	270° 52' 43"	232.84		
2268			405114.82	1227772.62
	268° 52' 15"	44.15		
2269			405113.95	1227728.48
	275° 38' 31"	55.64		
2270			405119.42	1227673.11
	284° 47' 29"	140.58		
2271			405155.31	1227537.19
	327° 00' 09"	30.06		
2272			405180.52	1227520.82
	10° 20' 47"	155.57		
2273			405333.56	1227548.76
	13° 38' 01"	65.25		
2274			405396.97	1227564.14
	285° 56' 06"	61.05		
2275			405413.73	1227505.44
	285° 18' 13"	722.07		
2276			405604.31	1226808.97
	285° 33' 15"	147.05		
2277			405643.74	1226667.31
	284° 32' 21"	74.33		
2278			405662.4	1226595.36
	285° 10' 47"	181.82		
2279			405710.01	1226419.88
	286° 10' 01"	166.86		
2280			405756.47	1226259.62
	281° 12' 27"	37.25		
2281			405763.71	1226223.08
	287° 31' 24"	142.91		
2282			405806.74	1226086.8
	285° 12' 28"	177.11		
2283			405853.2	1225915.89
	284° 53' 53"	111.08		
2284			405881.76	1225808.54
	285° 11' 37"	142.4		
2285			405919.08	1225671.12
	285° 26' 22"	151.64		

2286			405959.45	1225524.95
	284° 33' 24"	51.52		
2287			405972.4	1225475.08
	283° 27' 56"	109.59		
2288			405997.92	1225368.5
	282° 30' 21"	86.17		
2289			406016.58	1225284.37
	283° 50' 37"	108.2		
2290			406042.47	1225179.31
	281° 17' 03"	30.41		
2291			406048.42	1225149.49
	283° 13' 15"	73.11		
2292			406065.14	1225078.32
	165° 44' 09"	258.65		
2293			405814.46	1225142.05
	188° 36' 52"	115.63		
2294			405700.13	1225124.73
	192° 51' 51"	135.87		
2295			405567.67	1225094.48
	206° 06' 05"	41.46		
2296			405530.44	1225076.24
	217° 04' 13"	45.21		
2297			405494.37	1225048.99
	199° 36' 11"	40.33		
2298			405456.38	1225035.46
	222° 45' 56"	37.54		
2299			405428.82	1225009.97
	195° 58' 35"	68.85		
2300			405362.63	1224991.02
	202° 58' 15"	94.09		
2301			405276	1224954.3
	195° 49' 10"	91.19		
2302			405188.26	1224929.44
	203° 42' 10"	12.99		
2303			405176.37	1224924.22
	204° 13' 40"	19.3		
2304			405158.77	1224916.3
	188° 58' 21"	16.93		
2305			405142.05	1224913.66
	212° 00' 19"	24.91		
2306			405120.93	1224900.46
	205° 46' 10"	28.34		
2307			405095.41	1224888.14
	171° 11' 41"	16.92		
2308			405078.69	1224890.73
	161° 27' 24"	25.06		
2309			405054.93	1224898.7
	184° 14' 11"	23.83		
2310			405031.17	1224896.94
	203° 11' 55"	46.91		
2311			404988.05	1224878.46
	200° 46' 20"	54.59		
2312			404937.01	1224859.1
	288° 53' 10"	35.34		
2313			404948.45	1224825.66
	288° 50' 01"	42.72		
2314			404962.24	1224785.23
	287° 23' 30"	98.13		
2315			404991.57	1224691.59
	286° 37' 28"	129.12		

2316			405028.51	1224567.87
	285° 12' 29"	108.87		
2317			405057.07	1224462.81
	287° 58' 05"	116.05		
2318			405092.87	1224352.42
	288° 57' 53"	118.34		
2319			405131.33	1224240.5
	289° 51' 12"	161.48		
2320			405186.17	1224088.62
	288° 34' 54"	148.18		
2321			405233.39	1223948.16
	289° 00' 15"	171.91		
2322			405289.37	1223785.62
	289° 58' 17"	88.45		
2323			405319.58	1223702.49
	289° 21' 43"	29.32		
2324			405329.3	1223674.83
	287° 23' 11"	22.12		
2325			405335.91	1223653.72
	287° 24' 21"	17.78		
2326			405341.23	1223636.75
	287° 23' 53"	62.21		
2327			405359.83	1223577.39
	271° 04' 24"	26.69		
2328			405360.33	1223550.7
	271° 04' 59"	30.69		
2329			405360.91	1223520.02
	271° 04' 50"	23.33		
2330			405361.35	1223496.69
	5° 13' 22"	142.26		
2331			405503.02	1223509.64
	274° 42' 42"	105.43		
2332			405511.68	1223404.57
	275° 50' 15"	201.26		
2333			405532.15	1223204.35
	275° 10' 35"	274.44		
2334			405556.91	1222931.03
	275° 28' 37"	322.17		
2335			405587.66	1222610.33
	275° 56' 36"	343.33		
2336			405623.21	1222268.85
	275° 56' 29"	189.07		
2337			405642.78	1222080.8
	275° 56' 07"	341.57		
2338			405678.1	1221741.06
	275° 51' 48"	306.69		
2339			405709.43	1221435.97
	275° 35' 34"	112.67		
2340			405720.41	1221323.84
	276° 07' 21"	34.88		
2341			405724.13	1221289.16
	276° 06' 27"	33.46		
2342			405727.69	1221255.89
	199° 06' 45"	52.96		
2343			405677.65	1221238.55
	210° 44' 46"	56		
2344			405629.52	1221209.92
	194° 50' 10"	38.39		
2345			405592.41	1221200.09
	182° 16' 19"	30.52		

2346			405561.91	1221198.88
	158° 59' 18"	47.69		
2347			405517.39	1221215.98
	129° 54' 22"	94.21		
2348			405456.95	1221288.25
	139° 38' 38"	35.72		
2349			405429.73	1221311.38
	161° 10' 16"	53.36		
2350			405379.23	1221328.6
	179° 27' 19"	35.77		
2351			405343.46	1221328.94
	190° 04' 50"	22.85		
2352			405320.96	1221324.94
	206° 00' 23"	47.23		
2353			405278.51	1221304.23
	230° 17' 25"	51.23		
2354			405245.78	1221264.82
	239° 45' 05"	36.27		
2355			405227.51	1221233.49
	247° 59' 30"	55		
2356			405206.9	1221182.5
	234° 57' 34"	32.83		
2357			405188.05	1221155.62
	203° 37' 40"	40.67		
2358			405150.79	1221139.32
	189° 26' 45"	85.49		
2359			405066.46	1221125.29
	185° 17' 17"	73.78		
2360			404992.99	1221118.49
	176° 58' 06"	62.21		
2361			404930.87	1221121.78
	165° 39' 36"	70.46		
2362			404862.61	1221139.23
	141° 12' 03"	31.49		
2363			404838.07	1221158.96
	111° 11' 25"	64.07		
2364			404814.91	1221218.7
	122° 39' 07"	24.8		
2365			404801.53	1221239.58
	140° 27' 58"	22.42		
2366			404784.24	1221253.85
	157° 45' 16"	76.18		
2367			404713.73	1221282.69
	162° 26' 22"	42.06		
2368			404673.63	1221295.38
	179° 50' 37"	33		
2369			404640.63	1221295.47
	205° 13' 49"	97.34		
2370			404552.58	1221253.98
	169° 08' 37"	57.71		
2371			404495.9	1221264.85
	156° 16' 47"	33.88		
2372			404464.88	1221278.48
	143° 49' 45"	30.82		
2373			404440	1221296.67
	128° 39' 24"	55.81		
2374			404405.14	1221340.25
	116° 29' 46"	152.49		
2375			404337.11	1221476.72
	141° 44' 11"	37.5		

2376			404307.67	1221499.94
	156° 40' 17"	24.32		
2377			404285.34	1221509.57
	179° 14' 49"	92.05		
2378			404193.3	1221510.78
	193° 14' 41"	38.45		
2379			404155.87	1221501.97
	179° 31' 23"	122.5		
2380			404033.37	1221502.99
	191° 48' 29"	38.12		
2381			403996.06	1221495.19
	199° 18' 34"	65.26		
2382			403934.47	1221473.61
	197° 20' 21"	32.25		
2383			403903.69	1221464
	186° 20' 33"	28.97		
2384			403874.9	1221460.8
	181° 03' 36"	87.57		
2385			403787.34	1221459.18
	195° 07' 49"	28.2		
2386			403760.12	1221451.82
	208° 03' 53"	38.45		
2387			403726.19	1221433.73
	232° 52' 44"	20.07		
2388			403714.08	1221417.73
	248° 39' 27"	20.64		
2389			403706.57	1221398.51
	267° 36' 16"	52.64		
2390			403704.37	1221345.92
	237° 59' 55"	30.02		
2391			403688.46	1221320.46
	214° 26' 10"	60.28		
2392			403638.74	1221286.37
	207° 03' 23"	47.97		
2393			403596.02	1221264.55
	178° 01' 08"	32.4		
2394			403563.64	1221265.67
	155° 43' 54"	102.89		
2395			403469.84	1221307.96
	183° 14' 27"	52		
2396			403417.92	1221305.02
	194° 59' 23"	36.73		
2397			403382.44	1221295.52
	207° 16' 34"	23.78		
2398			403361.3	1221284.62
	218° 55' 09"	26.9		
2399			403340.37	1221267.72
	245° 10' 27"	33.15		
2400			403326.45	1221237.63
	256° 06' 25"	35.9		
2401			403317.83	1221202.78
	251° 20' 21"	112.29		
2402			403281.9	1221096.39
	221° 20' 15"	28.45		
2403			403260.54	1221077.6
	204° 50' 10"	38.09		
2404			403225.97	1221061.6
	168° 44' 50"	98.24		
2405			403129.62	1221080.77
	180° 12' 04"	37.02		

2406			403092.6	1221080.64
	198° 07' 12"	69.03		
2407			403026.99	1221059.17
	200° 06' 34"	73.27		
2408			402958.19	1221033.98
	212° 29' 47"	29.56		
2409			402933.26	1221018.1
	227° 48' 19"	36.12		
2410			402909	1220991.34
	241° 42' 57"	65.59		
2411			402877.92	1220933.58
	209° 00' 50"	80.9		
2412			402807.17	1220894.34
	295° 35' 41"	34.33		
2413			402822	1220863.38
	295° 35' 14"	153.05		
2414			402888.1	1220725.34
	295° 01' 24"	190.5		
2415			402968.68	1220552.72
	287° 02' 36"	233.07		
2416			403036.99	1220329.89
	286° 49' 18"	146.13		
2417			403079.28	1220190.01
	294° 32' 23"	82.25		
2418			403113.44	1220115.19
	334° 39' 23"	102.58		
2419			403206.15	1220071.28
	332° 43' 18"	117.13		
2420			403310.25	1220017.6
	344° 58' 53"	69.04		
2421			403376.93	1219999.71
	323° 09' 05"	37.85		
2422			403407.22	1219977.01
	332° 29' 23"	93.24		
2423			403489.92	1219933.94
	350° 08' 45"	71.87		
2424			403560.73	1219921.64
	269° 47' 59"	40.07		
2425			403560.59	1219881.57
	278° 19' 50"	31.54		
2426			403565.16	1219850.36
	297° 33' 02"	9.88		
2427			403569.73	1219841.6
	304° 56' 03"	29.25		
2428			403586.48	1219817.62
	307° 22' 02"	18.21		
2429			403597.53	1219803.15
	299° 44' 25"	15.34		
2430			403605.14	1219789.83
	286° 50' 43"	34.2		
2431			403615.05	1219757.1
	281° 09' 18"	27.55		
2432			403620.38	1219730.07
	268° 38' 19"	15.99		
2433			403620	1219714.08
	262° 29' 51"	29.18		
2434			403616.19	1219685.15
	360° 00' 00"	8.37		
2435			403616.19	1219676.78
	298° 56' 45"	20.46		

2436			403626.09	1219658.88
	313° 02' 40"	78.12		
2437			403679.41	1219601.79
	318° 25' 13"	23.82		
2438			403697.23	1219585.98
	318° 26' 08"	39.29		
2439			403726.63	1219559.91
	320° 46' 17"	59		
2440			403772.33	1219522.6
	203° 26' 57"	42.04		
2441			403733.76	1219505.87
	200° 47' 14"	226.2		
2442			403522.28	1219425.59
	196° 08' 43"	511.48		
2443			403030.97	1219283.36
	315° 42' 30"	411.81		
2444			403325.74	1218995.79
	315° 49' 43"	247.43		
2445			403503.21	1218823.38
	315° 19' 04"	94.36		
2446			403570.3	1218757.03
	286° 29' 39"	99.25		
2447			403598.48	1218661.86
	286° 19' 49"	150.33		
2448			403640.75	1218517.59
	286° 48' 24"	270		
2449			403718.82	1218259.12
	285° 48' 49"	173.28		
2450			403766.04	1218092.4
	286° 00' 13"	121.58		
2451			403799.56	1217975.53
	282° 43' 36"	24.19		
2452			403804.89	1217951.93
	286° 06' 21"	177.1		
2453			403854.02	1217781.78
	284° 38' 45"	121.97		
2454			403884.86	1217663.77
	284° 51' 52"	167.77		
2455			403927.9	1217501.61
	284° 17' 03"	174.4		
2456			403970.93	1217332.6
	283° 43' 01"	97.96		
2457			403994.16	1217237.43
	292° 11' 41"	73.59		
2458			404021.96	1217169.29
	23° 42' 29"	260.37		
2459			404260.36	1217273.98
	23° 09' 00"	157.81		
2460			404405.46	1217336.02
	23° 11' 30"	110.21		
2461			404506.76	1217379.42
	295° 33' 28"	86.5		
2462			404544.08	1217301.38
	296° 09' 06"	138.24		
2463			404605.01	1217177.29
	296° 19' 25"	116.79		
2464			404656.8	1217072.61
	296° 05' 37"	121.23		
2465			404710.12	1216963.74
	297° 17' 39"	27.41		

2466			404722.69	1216939.38
	296° 46' 50"	140.29		
2467			404785.9	1216814.14
	296° 25' 44"	133.48		
2468			404845.31	1216694.61
	296° 59' 44"	139.28		
2469			404908.53	1216570.51
	297° 18' 12"	161.06		
2470			404982.41	1216427.39
	299° 12' 35"	44.49		
2471			405004.12	1216388.56
	13° 33' 55"	22.72		
2472			405026.21	1216393.89
	25° 08' 19"	151.43		
2473			405163.3	1216458.22
	25° 15' 50"	226.5		
2474			405368.14	1216554.89
	12° 32' 58"	21.12		
2475			405388.76	1216559.48
	293° 07' 51"	45.54		
2476			405406.65	1216517.6
	293° 21' 53"	167.1		
2477			405472.92	1216364.2
	294° 20' 44"	135.8		
2478			405528.9	1216240.48
	293° 32' 51"	151.56		
2479			405589.45	1216101.54
	293° 18' 08"	115.58		
2480			405635.17	1215995.39
	296° 28' 16"	109.19		
2481			405683.84	1215897.65
	239° 31' 37"	3.81		
2482			405681.91	1215894.37
	293° 24' 24"	126.54		
2483			405732.18	1215778.24
	292° 12' 18"	113.59		
2484			405775.11	1215673.07
	299° 45' 15"	7.64		
2485			405778.9	1215666.44
	237° 15' 49"	27		
2486			405764.3	1215643.73
	196° 42' 44"	33.87		
2487			405731.86	1215633.99
	166° 41' 44"	26.2		
2488			405706.36	1215640.02
	142° 04' 05"	57.29		
2489			405661.17	1215675.24
	155° 54' 15"	17.02		
2490			405645.63	1215682.19
	184° 59' 37"	18.61		
2491			405627.09	1215680.57
	214° 13' 10"	42.04		
2492			405592.33	1215656.93
	203° 59' 31"	55.48		
2493			405541.64	1215634.37
	190° 14' 03"	47.22		
2494			405495.17	1215625.98
	178° 03' 11"	65.35		
2495			405429.86	1215628.2
	262° 23' 29"	119.03		

2496			405414.1	1215510.22
	250° 22' 55"	92.51		
2497			405383.04	1215423.08
	265° 19' 53"	45.58		
2498			405379.33	1215377.65
	302° 31' 24"	75.87		
2499			405420.12	1215313.68
	267° 09' 17"	84		
2500			405415.95	1215229.78
	307° 28' 57"	83.23		
2501			405466.6	1215163.73
	275° 34' 42"	63.78		
2502			405472.8	1215100.25
	309° 58' 47"	51.8		
2503			405506.08	1215060.56
	273° 37' 19"	58.73		
2504			405509.79	1215001.95
	296° 54' 31"	49.23		
2505			405532.07	1214958.05
	309° 00' 46"	117.14		
2506			405605.81	1214867.03
	263° 16' 55"	28.81		
2507			405602.44	1214838.42
	262° 53' 38"	115.84		
2508			405588.11	1214723.47
	297° 23' 37"	43.29		
2509			405608.03	1214685.03
	285° 46' 19"	118.91		
2510			405640.35	1214570.6
	262° 18' 05"	28.74		
2511			405636.5	1214542.12
	251° 44' 34"	35.69		
2512			405625.32	1214508.23
	270° 20' 43"	29.87		
2513			405625.5	1214478.36
	298° 17' 47"	36.12		
2514			405642.62	1214446.56
	275° 44' 19"	24.4		
2515			405645.06	1214422.28
	257° 01' 11"	32.63		
2516			405637.73	1214390.48
	241° 29' 25"	92.25		
2517			405593.7	1214309.42
	258° 27' 11"	48.86		
2518			405583.92	1214261.55
	272° 01' 49"	108.39		
2519			405587.76	1214153.23
	287° 53' 13"	14.88		
2520			405592.33	1214139.07
	300° 25' 31"	54.01		
2521			405619.68	1214092.5
	327° 21' 19"	82.85		
2522			405689.44	1214047.81
	354° 57' 30"	116.18		
2523			405805.17	1214037.6
	304° 19' 03"	65.34		
2524			405842.01	1213983.63
	304° 18' 45"	270.67		
2525			405994.59	1213760.06
	302° 05' 06"	184.29		

2526			406092.48	1213603.92
	305° 50' 06"	366.83		
2527			406307.24	1213306.53
	277° 47' 35"	519.34		
2528			406377.66	1212791.99
	277° 04' 46"	483.09		
2529			406437.2	1212312.58
	257° 40' 50"	3.56		
2530			406436.44	1212309.1
	190° 40' 55"	1269.97		
2531			405188.48	1212073.7
	191° 28' 13"	336.57		
2532			404858.63	1212006.77
	208° 09' 58"	30.25		
2533			404831.96	1211992.49
	262° 50' 54"	427.88		
2534			404778.69	1211567.94
	262° 26' 48"	117.31		
2535			404763.27	1211451.65
	262° 51' 46"	110.35		
2536			404749.56	1211342.16
	264° 04' 01"	99.74		
2537			404739.25	1211242.95
	264° 21' 24"	159.35		
2538			404723.58	1211084.37
	263° 34' 12"	180.91		
2539			404703.32	1210904.6
	264° 27' 27"	92.87		
2540			404694.35	1210812.16
	264° 38' 26"	2267.23		
2541			404482.58	1208554.84
	264° 20' 04"	473.85		
2542			404435.8	1208083.3
	263° 26' 40"	130.42		
2543			404420.91	1207953.73
	264° 12' 31"	228.33		
2544			404397.87	1207726.57
	265° 39' 57"	447.26		
2545			404364.07	1207280.59
	264° 58' 20"	180.97		
2546			404348.21	1207100.32
	261° 20' 56"	113.81		
2547			404331.09	1206987.8
	262° 42' 39"	84.81		
2548			404320.33	1206903.68
	257° 20' 04"	68.64		
2549			404305.28	1206836.71
	269° 56' 41"	41.45		
2550			404305.24	1206795.26
	281° 11' 04"	92.18		
2551			404323.12	1206704.83
	273° 28' 00"	161.58		
2552			404332.89	1206543.55
	237° 09' 52"	20.27		
2553			404321.9	1206526.52
	225° 47' 09"	35.58		
2554			404297.09	1206501.02
	240° 50' 08"	34.41		
2555			404280.32	1206470.97
	253° 51' 33"	41.47		

2556			404268.79	1206431.13
	269° 10' 27"	48.57		
2557			404268.09	1206382.57
	280° 15' 43"	49		
2558			404276.82	1206334.35
	294° 50' 07"	118.97		
2559			404326.79	1206226.38
	300° 08' 30"	175.35		
2560			404414.84	1206074.74
	275° 56' 53"	67.45		
2561			404421.83	1206007.65
	277° 19' 02"	52.13		
2562			404428.47	1205955.94
	278° 39' 26"	69.62		
2563			404438.95	1205887.11
	294° 44' 30"	83.48		
2564			404473.89	1205811.29
	290° 19' 27"	90.55		
2565			404505.34	1205726.38
	280° 05' 10"	57.84		
2566			404515.47	1205669.43
	259° 07' 53"	53.72		
2567			404505.34	1205616.67
	271° 22' 51"	57.68		
2568			404506.73	1205559.01
	276° 55' 06"	26.48		
2569			404509.92	1205532.72
	217° 52' 30"	9.01		
2570			404502.81	1205527.19
	221° 49' 07"	122.44		
2571			404411.56	1205445.55
	221° 09' 36"	279.91		
2572			404200.82	1205261.32
	220° 36' 51"	95.61		
2573			404128.24	1205199.08
	220° 29' 58"	414.7		
2574			403812.9	1204929.76
	219° 13' 55"	391.25		
2575			403509.84	1204682.31
	219° 56' 12"	149.34		
2576			403395.33	1204586.44
	214° 31' 50"	373.65		
2577			403087.51	1204374.64
	214° 10' 58"	148.98		
2578			402964.27	1204290.94
	213° 59' 27"	294.71		
2579			402719.92	1204126.18
	213° 26' 02"	91.8		
2580			402643.31	1204075.6
	214° 08' 59"	43.91		
2581			402606.97	1204050.95
	220° 25' 59"	71.67		
2582			402552.42	1204004.47
	226° 41' 06"	145		
2583			402452.95	1203898.97
	225° 59' 54"	46.27		
2584			402420.81	1203865.69
	226° 43' 04"	44.11		
2585			402390.57	1203833.58
	227° 17' 12"	99.95		

2586			402322.77	1203760.14
	297° 05' 41"	32.41		
2587			402337.53	1203731.29
	298° 49' 08"	34		
2588			402353.92	1203701.5
	297° 56' 10"	413.59		
2589			402547.68	1203336.11
	301° 06' 17"	226.4		
2590			402664.64	1203142.26
	23° 53' 25"	320.83		
2591			402957.98	1203272.19
	23° 03' 09"	123.65		
2592			403071.76	1203320.61
	23° 03' 45"	570.41		
2593			403596.58	1203544.06
	24° 05' 30"	569.16		
2594			404116.16	1203776.39
	13° 44' 15"	63.75		
2595			404178.09	1203791.53
	13° 44' 11"	11.12		
2596			404188.89	1203794.17
	275° 37' 35"	9.49		
2597			404189.82	1203784.73
	295° 18' 39"	28.61		
2598			404202.05	1203758.87
	316° 29' 12"	47.7		
2599			404236.64	1203726.03
	312° 57' 57"	34.86		
2600			404260.4	1203700.52
	296° 08' 34"	20.63		
2601			404269.49	1203682
	277° 45' 34"	31.03		
2602			404273.68	1203651.25
	273° 51' 08"	109.26		
2603			404281.02	1203542.24
	285° 26' 28"	55.1		
2604			404295.69	1203489.13
	299° 53' 57"	48.37		
2605			404319.8	1203447.2
	292° 28' 41"	43.86		
2606			404336.57	1203406.67
	268° 19' 28"	47.54		
2607			404335.18	1203359.15
	261° 33' 16"	45.21		
2608			404328.54	1203314.43
	248° 48' 25"	36.73		
2609			404315.26	1203280.18
	261° 08' 48"	27.22		
2610			404311.07	1203253.28
	272° 23' 53"	33.22		
2611			404312.46	1203220.09
	306° 44' 25"	30.96		
2612			404330.98	1203195.28
	328° 56' 44"	111.76		
2613			404426.72	1203137.63
	313° 45' 42"	34.35		
2614			404450.48	1203112.82
	271° 21' 01"	29.71		
2615			404451.18	1203083.12
	225° 59' 21"	28.67		

2616			404431.26	1203062.5
	230° 23' 28"	52.61		
2617			404397.72	1203021.97
	241° 11' 08"	39.88		
2618			404378.5	1202987.03
	267° 46' 20"	36.02		
2619			404377.1	1202951.04
	266° 09' 40"	41.67		
2620			404374.31	1202909.46
	271° 13' 47"	48.92		
2621			404375.36	1202860.55
	280° 38' 24"	41.6		
2622			404383.04	1202819.67
	298° 56' 52"	37.54		
2623			404401.21	1202786.82
	317° 50' 48"	34.88		
2624			404427.07	1202763.41
	331° 21' 28"	47.38		
2625			404468.65	1202740.7
	326° 18' 36"	42.83		
2626			404504.29	1202716.94
	294° 56' 00"	33.14		
2627			404518.26	1202686.89
	268° 56' 50"	94.71		
2628			404516.52	1202592.2
	290° 36' 32"	40.68		
2629			404530.84	1202554.12
	303° 07' 37"	88.88		
2630			404579.41	1202479.69
	269° 41' 41"	65.68		
2631			404579.06	1202414.01
	287° 31' 26"	55.69		
2632			404595.83	1202360.9
	301° 54' 19"	43.63		
2633			404618.89	1202323.86
	267° 44' 40"	35.32		
2634			404617.5	1202288.57
	271° 37' 10"	86.34		
2635			404619.94	1202202.26
	285° 39' 49"	56.97		
2636			404635.32	1202147.41
	295° 55' 25"	70.32		
2637			404666.06	1202084.17
	281° 27' 55"	52.77		
2638			404676.55	1202032.45
	282° 13' 31"	179.83		
2639			404714.63	1201856.7
	289° 47' 49"	83.56		
2640			404742.93	1201778.08
	272° 09' 14"	158.04		
2641			404748.87	1201620.15
	265° 08' 45"	53.65		
2642			404744.33	1201566.69
	241° 31' 49"	42.52		
2643			404724.06	1201529.31
	218° 43' 32"	100.54		
2644			404645.62	1201466.41
	345° 42' 40"	38.49		
2645			404682.92	1201456.91
	342° 10' 34"	32.02		

2646			404713.4	1201447.11
	345° 35' 14"	919.59		
2647			405604.05	1201218.22
	345° 42' 06"	547.55		
2648			406134.64	1201082.99
	345° 08' 47"	477.28		
2649			406595.97	1200960.64
	341° 43' 16"	5.8		
2650			406601.48	1200958.82
	333° 10' 48"	20.1		
2651			406619.42	1200949.75
	349° 44' 01"	11.95		
2652			406631.18	1200947.62
	83° 32' 23"	86.48		
2653			406640.91	1201033.55
	83° 34' 39"	120.06		
2654			406654.34	1201152.86
	83° 38' 50"	65.61		
2655			406661.6	1201218.07
	77° 56' 47"	151.42		
2656			406693.22	1201366.15
	77° 36' 24"	166.81		
2657			406729.02	1201529.07
	76° 26' 48"	12.37		
2658			406731.92	1201541.1
	75° 00' 25"	114.88		
2659			406761.64	1201652.07
	75° 08' 30"	144.37		
2660			406798.66	1201791.61
	74° 05' 17"	209.91		
2661			406856.21	1201993.48
	74° 01' 52"	184.1		
2662			406906.86	1202170.48
	69° 23' 20"	219.62		
2663			406984.17	1202376.04
	70° 04' 03"	105.63		
2664			407020.18	1202475.34
	0° 20' 36"	18.36		
2665			407038.54	1202475.45
	5° 38' 44"	248.45		
2666			407285.78	1202499.89
	5° 46' 41"	71.92		
2667			407357.33	1202507.13
	5° 47' 03"	122.24		
2668			407478.95	1202519.45
	4° 54' 27"	1136.79		
2669			408611.57	1202616.7
	4° 43' 42"	90.14		
2670			408701.4	1202624.13
	5° 18' 31"	300.69		
2671			409000.8	1202651.95
	29° 14' 22"	137.35		
2672			409120.65	1202719.04
	31° 58' 49"	168.89		
2673			409263.91	1202808.49
	37° 35' 39"	105.38		
2674			409347.41	1202872.78
	50° 24' 44"	151.88		
2675			409444.2	1202989.83
	47° 34' 18"	121.19		

2676			409525.96	1203079.28
	49° 46' 49"	130.41		
2677			409610.17	1203178.86
	56° 21' 46"	105.34		
2678			409668.52	1203266.56
	67° 51' 43"	54.69		
2679			409689.13	1203317.22
	60° 56' 42"	125.48		
2680			409750.07	1203426.91
	151° 21' 00"	13.89		
2681			409737.88	1203433.57
	151° 20' 40"	64.85		
2682			409680.97	1203464.67
	148° 15' 40"	200.95		
2683			409510.07	1203570.38
	61° 18' 15"	216.61		
2684			409614.08	1203760.39
	61° 11' 25"	272.44		
2685			409745.37	1203999.11
	62° 07' 19"	137.41		
2686			409809.62	1204120.57
	61° 12' 58"	360.16		
2687			409983.04	1204436.23
	59° 42' 21"	698		
2688			410335.14	1205038.92
	57° 00' 15"	689.12		
2689			410710.42	1205616.89
	55° 43' 39"	540.16		
2690			411014.6	1206063.26
	56° 21' 51"	261.39		
2691			411159.39	1206280.89
	56° 34' 58"	197.96		
2692			411268.41	1206446.12
	56° 44' 27"	212.12		
2693			411384.74	1206623.49
	56° 43' 43"	8.35		
2694			411389.32	1206630.47
	317° 53' 10"	175.97		
2695			411519.86	1206512.46
	318° 21' 14"	15.11		
2696			411531.15	1206502.42
	318° 37' 39"	25.15		
2697			411550.02	1206485.8
	316° 49' 16"	194.7		
2698			411692	1206352.57
	315° 20' 22"	45.37		
2699			411724.27	1206320.68
	316° 50' 45"	235.11		
2700			411895.79	1206159.87
	316° 01' 45"	322.85		
2701			412128.14	1205935.72
	312° 47' 25"	299.67		
2702			412331.71	1205715.81
	312° 06' 35"	307.39		
2703			412537.83	1205487.77
	309° 54' 37"	3.51		
2704			412540.08	1205485.08
	269° 02' 43"	12		
2705			412539.88	1205473.08
	257° 18' 25"	96.03		

2706			412518.78	1205379.4
	269° 22' 52"	179.59		
2707			412516.84	1205199.82
	255° 55' 30"	193.96		
2708			412469.67	1205011.68
	325° 27' 14"	28.96		
2709			412493.52	1204995.26
	311° 51' 07"	82.15		
2710			412548.33	1204934.07
	315° 11' 05"	442.85		
2711			412862.48	1204621.94
	316° 49' 42"	566.72		
2712			413275.79	1204234.2
	329° 37' 20"	711.49		
2713			413889.6	1203874.4
	330° 23' 06"	203.74		
2714			414066.72	1203773.72
	330° 49' 21"	15.4		
2715			414080.17	1203766.21
	330° 54' 15"	74.44		
2716			414145.22	1203730.01
	327° 43' 06"	16.93		
2717			414159.53	1203720.97
	329° 20' 31"	19.61		
2718			414176.4	1203710.97
	329° 19' 52"	35.31		
2719			414206.77	1203692.96
	328° 07' 14"	86.82		
2720			414280.49	1203647.11
	328° 28' 58"	229.86		
2721			414476.44	1203526.95
	327° 55' 35"	17.8		
2722			414491.52	1203517.5
	329° 53' 16"	19.73		
2723			414508.59	1203507.6
	311° 07' 02"	1.57		
2724			414509.62	1203506.42
	328° 16' 25"	206.25		
2725			414685.05	1203397.96
	310° 13' 56"	458.97		
2726			414981.49	1203047.57
	313° 46' 36"	11.26		
2727			414989.28	1203039.44
	297° 26' 22"	27.84		
2728			415002.11	1203014.73
	303° 58' 35"	94.37		
2729			415054.85	1202936.47
	315° 12' 53"	26.4		
2730			415073.59	1202917.87
	312° 51' 01"	72.01		
2731			415122.56	1202865.08
	313° 15' 28"	268.15		
2732			415306.32	1202669.79
	314° 22' 13"	108.74		
2733			415382.36	1202592.06
	315° 57' 08"	70.2		
2734			415432.82	1202543.25
	321° 11' 48"	175.04		
2735			415569.23	1202433.56
	321° 10' 34"	65.99		

2736			415620.64	1202392.19
	321° 10' 43"	133.56		
2737			415724.7	1202308.46
	321° 11' 14"	55.57		
2738			415768	1202273.63
	321° 40' 00"	246.68		
2739			415961.5	1202120.63
	322° 17' 34"	530.36		
2740			416381.09	1201796.25
	55° 53' 23"	355.09		
2741			416580.22	1202090.25
	333° 47' 29"	71.89		
2742			416644.72	1202058.5
	330° 55' 38"	1032.07		
2743			417546.75	1201557
	331° 31' 18"	805.66		
2744			418254.92	1201172.84
	329° 57' 09"	258.65		
2745			418478.81	1201043.33
	355° 29' 47"	65.71		
2746			418544.32	1201038.17
	21° 18' 58"	47.12		
2747			418588.22	1201055.3
	83° 36' 05"	31.41		
2748			418591.72	1201086.51
	80° 33' 17"	33.27		
2749			418597.18	1201119.33
	78° 43' 20"	252.19		
2750			418646.5	1201366.65
	76° 48' 02"	769.68		
2751			418822.25	1202116
	76° 51' 31"	578.52		
2752			418953.78	1202679.37
	76° 45' 43"	735.77		
2753			419122.27	1203395.59
	76° 48' 55"	590.64		
2754			419256.99	1203970.66
	76° 41' 36"	522.2		
2755			419377.18	1204478.84
	76° 44' 40"	1342.71		
2756			419685.06	1205785.78
	76° 40' 47"	1100.99		
2757			419938.72	1206857.15
	76° 40' 54"	36.2		
2758			419947.06	1206892.38
	346° 47' 36"	26.13		
2759			419972.5	1206886.41
	256° 53' 12"	1.81		
2760			419972.09	1206884.65
	285° 24' 45"	40.9		
2761			419982.96	1206845.22
	346° 42' 17"	12		
2762			419994.64	1206842.46
	259° 11' 39"	26.3		
2763			419989.71	1206816.63
	323° 31' 48"	523.4		
2764			420410.61	1206505.52
	324° 55' 19"	75.22		
2765			420472.17	1206462.29
	323° 54' 28"	155.63		

2766			420597.93	1206370.61
	323° 34' 59"	231.45		
2767			420784.18	1206233.21
	326° 09' 52"	182.38		
2768			420935.67	1206131.66
	325° 14' 48"	227.65		
2769			421122.71	1206001.89
	324° 59' 31"	238		
2770			421317.65	1205865.35
	325° 24' 51"	215.19		
2771			421494.81	1205743.2
	325° 48' 08"	212.83		
2772			421670.84	1205623.58
	325° 50' 40"	231.14		
2773			421862.11	1205493.81
	324° 45' 43"	130.07		
2774			421968.35	1205418.76
	324° 45' 32"	72.34		
2775			422027.43	1205377.02
	325° 44' 22"	196.94		
2776			422190.2	1205266.15
	326° 13' 59"	229.41		
2777			422380.91	1205138.64
	324° 53' 00"	149.38		
2778			422503.1	1205052.71
	324° 52' 00"	63.43		
2779			422554.97	1205016.21
	326° 24' 11"	189.66		
2780			422712.95	1204911.26
	321° 26' 09"	55.2		
2781			422756.11	1204876.85
	323° 05' 30"	167.23		
2782			422889.83	1204776.42
	319° 04' 51"	78.4		
2783			422949.07	1204725.07
	314° 48' 49"	176.02		
2784			423073.13	1204600.2
	314° 20' 52"	147.25		
2785			423176.06	1204494.9
	32° 37' 09"	1.78		
2786			423177.56	1204495.86
	37° 29' 04"	435.04		
2787			423522.77	1204760.6
	38° 50' 54"	471.61		
2788			423890.06	1205056.42
	42° 42' 11"	46.4		
2789			423924.16	1205087.89
	40° 16' 13"	52.4		
2790			423964.14	1205121.76
	37° 58' 21"	325.85		
2791			424221.01	1205322.25
	38° 00' 52"	144.37		
2792			424334.75	1205411.16
	38° 29' 26"	355.52		
2793			424613.02	1205632.43
	41° 50' 55"	37.17		
2794			424640.71	1205657.23
	39° 11' 00"	187.19		
2795			424785.81	1205775.5
	38° 32' 17"	222.73		

2796			424960.03	1205914.27
	38° 10' 05"	96.23		
2797			425035.69	1205973.74
	38° 09' 51"	28.16		
2798			425057.83	1205991.14
	38° 17' 45"	84.8		
2799			425124.38	1206043.69
	78° 29' 05"	110.61		
2800			425146.46	1206152.07
	79° 12' 06"	333.22		
2801			425208.89	1206479.39
	78° 09' 52"	74.6		
2802			425224.19	1206552.4
	77° 44' 54"	172.19		
2803			425260.73	1206720.67
	78° 12' 12"	203.14		
2804			425302.26	1206919.52
	78° 53' 55"	161.21		
2805			425333.3	1207077.71
	78° 53' 53"	232.92		
2806			425378.15	1207306.27
	78° 59' 49"	117.57		
2807			425400.59	1207421.68
	79° 31' 30"	317.64		
2808			425458.34	1207734.03
	78° 43' 53"	176.96		
2809			425492.92	1207907.58
	68° 06' 38"	24.14		
2810			425501.92	1207929.98
	90° 22' 39"	16.7		
2811			425501.81	1207946.68
	116° 18' 28"	247		
2812			425392.34	1208168.1
	117° 04' 07"	119.06		
2813			425338.16	1208274.12
	3° 27' 09"	100.46		
2814			425438.44	1208280.17
	0° 28' 24"	27.84		
2815			425466.28	1208280.4
	0° 27' 28"	21.28		
2816			425487.56	1208280.57
	86° 56' 50"	67.98		
2817			425491.18	1208348.45
	353° 02' 47"	48.49		
2818			425539.31	1208342.58
	62° 32' 36"	160.67		
2819			425613.39	1208485.15
	133° 58' 38"	27.33		
2820			425594.41	1208504.82
	121° 11' 56"	38.86		
2821			425574.28	1208538.06
	105° 33' 32"	28.11		
2822			425566.74	1208565.14
	57° 24' 51"	24.9		
2823			425580.15	1208586.12
	28° 44' 27"	30.86		
2824			425607.21	1208600.96
	61° 01' 40"	17.57		
2825			425615.72	1208616.33
	98° 07' 03"	25.64		

2826			425612.1	1208641.71
	170° 12' 04"	39.19		
2827			425573.48	1208648.38
	153° 24' 55"	25.94		
2828			425550.28	1208659.99
	106° 08' 06"	32.39		
2829			425541.28	1208691.1
	108° 32' 17"	22.83		
2830			425534.02	1208712.75
	86° 06' 15"	39.59		
2831			425536.71	1208752.25
	94° 03' 01"	44.03		
2832			425533.6	1208796.17
	90° 11' 42"	47.02		
2833			425533.44	1208843.19
	92° 43' 39"	22.7		
2834			425532.36	1208865.86
	73° 12' 15"	41.46		
2835			425544.34	1208905.55
	112° 16' 45"	29.62		
2836			425533.11	1208932.96
	132° 49' 50"	61.46		
2837			425491.33	1208978.03
	86° 00' 49"	17.26		
2838			425492.53	1208995.25
	45° 42' 42"	34.73		
2839			425516.78	1209020.11
	36° 39' 07"	32.58		
2840			425542.92	1209039.56
	36° 38' 21"	22.86		
2841			425561.26	1209053.2
	64° 53' 57"	47.78		
2842			425581.53	1209096.47
	67° 23' 16"	46.58		
2843			425599.44	1209139.47
	51° 49' 33"	13.27		
2844			425607.64	1209149.9
	48° 24' 05"	12.28		
2845			425615.79	1209159.08
	44° 51' 49"	50.52		
2846			425651.6	1209194.72
	46° 17' 42"	43.49		
2847			425681.65	1209226.16
	55° 42' 00"	35.95		
2848			425701.91	1209255.86
	86° 04' 32"	25.57		
2849			425703.66	1209281.37
	353° 25' 13"	147.14		
2850			425849.83	1209264.51
	353° 37' 20"	258.37		
2851			426106.6	1209235.81
	353° 07' 36"	290.87		
2852			426395.38	1209201
	347° 59' 52"	25.49		
2853			426420.31	1209195.7
	352° 29' 22"	4.05		
2854			426424.33	1209195.17
	354° 23' 39"	316.22		
2855			426739.04	1209164.28
	353° 17' 19"	224.44		

2856			426961.94	1209138.05
	352° 36' 29"	176.75		
2857			427137.22	1209115.31
	7° 57' 32"	20.37		
2858			427157.39	1209118.13
	42° 44' 40"	197.28		
2859			427302.27	1209252.03
	42° 06' 24"	350.63		
2860			427562.4	1209487.13
	41° 49' 02"	312.54		
2861			427795.33	1209695.52
	42° 05' 59"	221.93		
2862			427960	1209844.31
	42° 06' 11"	256.05		
2863			428149.97	1210015.98
	42° 13' 49"	184.82		
2864			428286.82	1210140.2
	41° 38' 57"	94.84		
2865			428357.69	1210203.23
	36° 57' 40"	26.34		
2866			428378.74	1210219.07
	43° 40' 09"	79.77		
2867			428436.44	1210274.15
	42° 21' 16"	95.9		
2868			428507.31	1210338.76
	42° 54' 06"	212.64		
2869			428663.07	1210483.51
	43° 45' 34"	76.76		
2870			428718.51	1210536.6
	41° 29' 47"	84.23		
2871			428781.6	1210592.41
	40° 08' 14"	124.29		
2872			428876.62	1210672.53
	36° 21' 30"	137.32		
2873			428987.21	1210753.94
	90° 27' 24"	636.12		
2874			428982.14	1211390.04
	91° 34' 50"	500.36		
2875			428968.34	1211890.21
	91° 27' 08"	393.04		
2876			428958.38	1212283.12
	90° 18' 41"	309.07		
2877			428956.7	1212592.19
	83° 16' 46"	43.58		
2878			428961.8	1212635.47
	350° 30' 50"	202.42		
2879			429161.45	1212602.11
	11° 07' 11"	135.9		
2880			429294.8	1212628.32
	16° 10' 31"	57.51		
2881			429350.03	1212644.34
	95° 11' 53"	14.46		
2882			429348.72	1212658.74
	86° 25' 38"	39.32		
2883			429351.17	1212697.98
	82° 34' 29"	107.71		
2884			429365.09	1212804.79
	81° 35' 25"	518.5		
2885			429440.92	1213317.71
	81° 52' 40"	761.66		

2886			429548.53	1214071.73
	81° 08' 31"	544.59		
2887			429632.39	1214609.82
	82° 23' 17"	530.18		
2888			429702.62	1215135.33
	82° 06' 58"	517.12		
2889			429773.55	1215647.56
	340° 11' 51"	310.44		
2890			430065.63	1215542.39
	342° 17' 08"	417.95		
2891			430463.76	1215415.22
	339° 51' 59"	804.33		
2892			431218.94	1215138.36
	351° 37' 59"	980.46		
2893			432188.96	1214995.69
	353° 48' 13"	476.39		
2894			432662.57	1214944.27
	354° 49' 06"	163.54		
2895			432825.44	1214929.5
	0° 08' 37"	346.79		
2896			433172.23	1214930.37
	1° 26' 48"	250.34		
2897			433422.49	1214936.69
	7° 24' 46"	747.96		
2898			434164.2	1215033.19
	7° 21' 41"	381.73		
2899			434542.78	1215082.1
	4° 19' 43"	266.31		
2900			434808.33	1215102.2
	1° 19' 18"	113.58		
2901			434921.88	1215104.82
	357° 41' 55"	369.8		
2902			435291.38	1215089.97
	357° 08' 30"	206.76		
2903			435497.88	1215079.66
	355° 45' 15"	231.24		
2904			435728.49	1215062.54
	357° 27' 45"	155.4		
2905			435883.74	1215055.66
	356° 59' 38"	122.8		
2906			436006.37	1215049.22
	51° 40' 43"	6.08		
2907			436010.14	1215053.99
	354° 38' 54"	150.21		
2908			436159.7	1215039.98
	355° 56' 47"	245.01		
2909			436404.1	1215022.66
	0° 00' 00"	3.75		
2910			436407.85	1215022.66
	355° 07' 12"	492.07		
2911			436898.14	1214980.8
	354° 29' 41"	126.96		
2912			437024.51	1214968.62
	354° 42' 06"	57.4		
2913			437081.66	1214963.32
	350° 48' 00"	48.1		
2914			437129.14	1214955.63
	351° 01' 39"	0.19		
2915			437129.33	1214955.6
	349° 01' 54"	188.74		

2916			437314.62	1214919.69
	349° 07' 49"	184.59		
2917			437495.9	1214884.88
	348° 56' 41"	207.92		
2918			437699.96	1214845.01
	349° 01' 31"	15.76		
2919			437715.43	1214842.01
	349° 34' 45"	0.88		
2920			437716.3	1214841.85
	349° 16' 32"	4.03		
2921			437720.26	1214841.1
	349° 12' 18"	20.08		
2922			437739.98	1214837.34
	349° 00' 20"	34.19		
2923			437773.54	1214830.82
	348° 59' 58"	136.52		
2924			437907.55	1214804.77
	348° 59' 24"	26.6		
2925			437933.66	1214799.69
	348° 31' 00"	20.75		
2926			437953.99	1214795.56
	348° 30' 52"	96.62		
2927			438048.68	1214776.32
	348° 30' 15"	24.79		
2928			438072.97	1214771.38
	347° 16' 59"	192.79		
2929			438261.03	1214728.94
	347° 34' 43"	12.74		
2930			438273.47	1214726.2
	347° 32' 06"	1.95		
2931			438275.37	1214725.78
	347° 34' 45"	148.08		
2932			438419.98	1214693.93
	347° 34' 54"	45.62		
2933			438464.53	1214684.12
	347° 32' 44"	6.68		
2934			438471.05	1214682.68
	37° 54' 49"	84.66		
2935			438537.84	1214734.7
	37° 54' 40"	200.43		
2936			438695.97	1214857.85
	37° 53' 56"	27.17		
2937			438717.41	1214874.54
	66° 22' 14"	1.05		
2938			438717.83	1214875.5
	88° 40' 05"	163.92		
2939			438721.64	1215039.38
	88° 44' 36"	217.51		
2940			438726.41	1215256.84
	88° 50' 10"	305.26		
2941			438732.61	1215562.04
	87° 07' 11"	19.1		
2942			438733.57	1215581.12
	89° 18' 55"	279.47		
2943			438736.91	1215860.57
	88° 26' 20"	245.2		
2944			438743.59	1216105.68
	88° 41' 52"	218.24		
2945			438748.55	1216323.86
	88° 41' 05"	12.63		

2946			438748.84	1216336.49
	190° 05' 43"	131.73		
2947			438619.15	1216313.4
	104° 54' 24"	8.94		
2948			438616.85	1216322.04
	76° 44' 36"	60.96		
2949			438630.83	1216381.38
	91° 33' 02"	44.35		
2950			438629.63	1216425.71
	74° 54' 14"	16.13		
2951			438633.83	1216441.28
	46° 45' 02"	62.49		
2952			438676.65	1216486.8
	88° 04' 01"	27.28		
2953			438677.57	1216514.06
	111° 59' 16"	73.64		
2954			438650	1216582.34
	88° 30' 34"	23.07		
2955			438650.6	1216605.4
	49° 56' 50"	17.22		
2956			438661.68	1216618.58
	40° 33' 15"	73.7		
2957			438717.68	1216666.5
	45° 54' 56"	79.21		
2958			438772.79	1216723.4
	62° 48' 49"	36.7		
2959			438789.56	1216756.05
	99° 35' 45"	19.74		
2960			438786.27	1216775.51
	183° 37' 39"	23.71		
2961			438762.61	1216774.01
	201° 39' 57"	50.27		
2962			438715.89	1216755.45
	206° 59' 47"	17.82		
2963			438700.01	1216747.36
	142° 36' 41"	6.41		
2964			438694.92	1216751.25
	87° 23' 37"	19.79		
2965			438695.82	1216771.02
	49° 07' 29"	26.54		
2966			438713.19	1216791.09
	30° 57' 24"	69.85		
2967			438773.09	1216827.02
	35° 48' 30"	51.7		
2968			438815.02	1216857.27
	45° 46' 25"	47.66		
2969			438848.26	1216891.42
	73° 47' 53"	19.32		
2970			438853.65	1216909.97
	53° 56' 05"	17.8		
2971			438864.13	1216924.36
	23° 48' 37"	25.22		
2972			438887.2	1216934.54
	46° 58' 59"	23.7		
2973			438903.37	1216951.87
	64° 30' 03"	85.58		
2974			438940.21	1217029.11
	45° 44' 24"	47.63		
2975			438973.45	1217063.22
	33° 20' 21"	67.03		

2976			439029.45	1217100.06
	25° 20' 52"	66.95		
2977			439089.95	1217128.72
	35° 57' 43"	27.01		
2978			439111.81	1217144.58
	53° 20' 55"	23.08		
2979			439125.59	1217163.1
	64° 04' 55"	50.7		
2980			439147.75	1217208.7
	58° 28' 34"	20.18		
2981			439158.3	1217225.9
	64° 35' 10"	20.92		
2982			439167.28	1217244.8
	64° 36' 46"	13.92		
2983			439173.25	1217257.38
	64° 34' 55"	18.55		
2984			439181.21	1217274.13
	58° 59' 50"	10.06		
2985			439186.39	1217282.75
	59° 00' 24"	16.62		
2986			439194.95	1217297
	59° 03' 23"	4.86		
2987			439197.45	1217301.17
	59° 00' 51"	13.4		
2988			439204.35	1217312.66
	59° 02' 10"	2.74		
2989			439205.76	1217315.01
	59° 55' 53"	17.12		
2990			439214.34	1217329.83
	59° 55' 41"	14.99		
2991			439221.85	1217342.8
	26° 19' 25"	35.02		
2992			439253.24	1217358.33
	24° 40' 37"	0.41		
2993			439253.61	1217358.5
	24° 53' 00"	10.36		
2994			439263.01	1217362.86
	309° 51' 31"	2.76		
2995			439264.78	1217360.74
	302° 53' 27"	13.72		
2996			439272.23	1217349.22
	49° 45' 40"	14.06		
2997			439281.31	1217359.95
	49° 46' 01"	21.1		
2998			439294.94	1217376.06
	40° 55' 09"	29.71		
2999			439317.39	1217395.52
	61° 11' 38"	58.44		
3000			439345.55	1217446.73
	63° 26' 33"	68.98		
3001			439376.39	1217508.43
	54° 30' 45"	34.57		
3002			439396.46	1217536.58
	62° 08' 29"	65.38		
3003			439427.01	1217594.38
	59° 26' 57"	86.6		
3004			439471.03	1217668.96
	60° 26' 04"	92.27		
3005			439516.56	1217749.22
	65° 43' 25"	93.96		

3006			439555.19	1217834.87
	51° 47' 51"	59.08		
3007			439591.73	1217881.3
	42° 55' 34"	52.76		
3008			439630.36	1217917.23
	71° 00' 13"	86.48		
3009			439658.51	1217999
	53° 37' 40"	33.84		
3010			439678.58	1218026.25
	44° 25' 34"	42.36		
3011			439708.83	1218055.9
	57° 57' 55"	66.06		
3012			439743.87	1218111.9
	69° 26' 51"	76.77		
3013			439770.82	1218183.78
	54° 02' 10"	79.55		
3014			439817.54	1218248.17
	48° 31' 06"	20.05		
3015			439830.82	1218263.19
	172° 17' 08"	181.1		
3016			439651.36	1218287.5
	169° 43' 58"	125		
3017			439528.36	1218309.78
	62° 15' 50"	51.2		
3018			439552.19	1218355.1
	68° 58' 00"	282.21		
3019			439653.48	1218618.51
	69° 23' 20"	37.81		
3020			439666.79	1218653.9
	68° 29' 58"	264.44		
3021			439763.71	1218899.94
	354° 02' 27"	189.27		
3022			439951.96	1218880.29
	93° 26' 15"	157.77		
3023			439942.5	1219037.78
	91° 53' 28"	273.62		
3024			439933.47	1219311.25
	54° 42' 27"	149.67		
3025			440019.94	1219433.41
	54° 24' 26"	114.77		
3026			440086.74	1219526.74
	13° 02' 22"	64.27		
3027			440149.35	1219541.24
	63° 51' 59"	117.6		
3028			440201.15	1219646.82
	56° 23' 49"	138.73		
3029			440277.93	1219762.37
	314° 19' 26"	32.96		
3030			440300.96	1219738.79
	262° 06' 29"	50.33		
3031			440294.05	1219688.94
	271° 12' 14"	39.03		
3032			440294.87	1219649.92
	282° 31' 14"	29.98		
3033			440301.37	1219620.65
	296° 05' 26"	30.24		
3034			440314.67	1219593.49
	316° 01' 42"	33.49		
3035			440338.77	1219570.24
	326° 49' 33"	25.26		

3036			440359.91	1219556.42
	357° 43' 02"	20.34		
3037			440380.23	1219555.61
	351° 01' 32"	31.28		
3038			440411.13	1219550.73
	355° 46' 03"	26.96		
3039			440438.02	1219548.74
	343° 33' 31"	49.18		
3040			440485.19	1219534.82
	308° 39' 56"	31.6		
3041			440504.93	1219510.15
	277° 15' 21"	30.4		
3042			440508.77	1219479.99
	287° 24' 49"	38.49		
3043			440520.29	1219443.26
	303° 29' 15"	44.71		
3044			440544.96	1219405.97
	318° 55' 00"	28.36		
3045			440566.34	1219387.33
	333° 43' 44"	47.08		
3046			440608.56	1219366.49
	333° 38' 20"	70.38		
3047			440671.62	1219335.24
	347° 39' 13"	38.49		
3048			440709.22	1219327.01
	322° 14' 47"	27.75		
3049			440731.16	1219310.02
	345° 36' 02"	64.3		
3050			440793.44	1219294.03
	18° 52' 11"	49.16		
3051			440839.96	1219309.93
	76° 10' 05"	80.27		
3052			440859.15	1219387.87
	64° 53' 58"	43.92		
3053			440877.78	1219427.64
	23° 04' 51"	22.37		
3054			440898.36	1219436.41
	341° 12' 10"	26.5		
3055			440923.45	1219427.87
	307° 31' 10"	19.93		
3056			440935.59	1219412.06
	301° 58' 33"	47.47		
3057			440960.73	1219371.79
	322° 34' 25"	48.61		
3058			440999.33	1219342.25
	357° 30' 57"	37.84		
3059			441037.13	1219340.61
	4° 33' 16"	16.37		
3060			441053.45	1219341.91
	319° 22' 33"	38		
3061			441082.29	1219317.17
	336° 23' 26"	37.73		
3062			441116.86	1219302.06
	329° 02' 34"	45.84		
3063			441156.17	1219278.48
	314° 02' 02"	31.45		
3064			441178.03	1219255.87
	311° 19' 31"	52.19		
3065			441212.49	1219216.68
	328° 54' 20"	44.4		

3066			441250.51	1219193.75
	346° 39' 37"	38.31		
3067			441287.79	1219184.91
	14° 08' 33"	39.21		
3068			441325.81	1219194.49
	26° 48' 39"	44.83		
3069			441365.82	1219214.71
	35° 12' 42"	18.18		
3070			441380.67	1219225.19
	7° 55' 12"	28.16		
3071			441408.56	1219229.07
	56° 02' 08"	34.17		
3072			441427.65	1219257.41
	73° 08' 30"	31.03		
3073			441436.65	1219287.11
	87° 49' 05"	28.63		
3074			441437.74	1219315.72
	105° 52' 33"	53.12		
3075			441423.21	1219366.81
	117° 50' 04"	84.58		
3076			441383.72	1219441.6
	127° 33' 22"	48.09		
3077			441354.41	1219479.72
	127° 17' 30"	28.52		
3078			441337.13	1219502.41
	112° 24' 06"	34.93		
3079			441323.82	1219534.7
	101° 58' 11"	31.68		
3080			441317.25	1219565.69
	98° 20' 06"	26.49		
3081			441313.41	1219591.9
	69° 19' 50"	39.58		
3082			441327.38	1219628.93
	73° 36' 46"	40.62		
3083			441338.84	1219667.9
	81° 14' 34"	31.13		
3084			441343.58	1219698.67
	58° 27' 11"	46.5		
3085			441367.91	1219738.3
	54° 12' 32"	47.81		
3086			441395.87	1219777.08
	45° 32' 28"	56.17		
3087			441435.21	1219817.17
	48° 51' 16"	14.73		
3088			441444.9	1219828.26
	58° 30' 29"	50.61		
3089			441471.34	1219871.42
	78° 36' 06"	40.63		
3090			441479.37	1219911.25
	90° 23' 16"	51.72		
3091			441479.02	1219962.97
	100° 13' 21"	47.22		
3092			441470.64	1220009.44
	110° 58' 11"	44.9		
3093			441454.57	1220051.37
	120° 53' 03"	39.49		
3094			441434.3	1220085.26
	105° 05' 51"	32.21		
3095			441425.91	1220116.36
	90° 41' 56"	49.18		

3096			441425.31	1220165.54
	71° 19' 52"	73.57		
3097			441448.86	1220235.24
	58° 00' 06"	60.88		
3098			441481.12	1220286.87
	56° 16' 28"	80.55		
3099			441525.84	1220353.86
	49° 27' 09"	43.99		
3100			441554.44	1220387.29
	26° 21' 09"	42.17		
3101			441592.23	1220406.01
	37° 51' 45"	36.48		
3102			441621.03	1220428.4
	47° 04' 26"	40.06		
3103			441648.31	1220457.73
	61° 37' 08"	45.44		
3104			441669.91	1220497.71
	60° 24' 49"	26.9		
3105			441683.19	1220521.1
	23° 07' 46"	54.4		
3106			441733.22	1220542.47
	57° 22' 49"	39.94		
3107			441754.75	1220576.11
	50° 30' 49"	29.66		
3108			441773.61	1220599
	125° 39' 39"	16.78		
3109			441763.83	1220612.63
	136° 04' 31"	437.42		
3110			441448.78	1220916.07
	135° 48' 41"	115.36		
3111			441366.06	1220996.48
	44° 43' 36"	1098.61		
3112			442146.59	1221769.6
	44° 46' 34"	506.7		
3113			442506.28	1222126.49
	53° 31' 50"	274.38		
3114			442669.37	1222347.14
	6° 34' 04"	309.67		
3115			442977.01	1222382.56
	5° 51' 57"	33.07		
3116			443009.91	1222385.94
	6° 06' 53"	823.04		
3117			443828.27	1222473.61
	359° 20' 38"	27.94		
3118			443856.21	1222473.29
	6° 31' 54"	1009.66		
3119			444859.32	1222588.14
	86° 20' 12"	268.57		
3120			444876.48	1222856.16
	86° 20' 06"	265.32		
3121			444893.44	1223120.94
	75° 11' 04"	93.27		
3122			444917.29	1223211.11
	70° 13' 53"	80.83		
3123			444944.63	1223287.18
	46° 58' 17"	23.84		
3124			444960.9	1223304.61
	41° 50' 41"	47.79		
3125			444996.5	1223336.49
	53° 19' 44"	80.15		

3126			445044.37	1223400.78
	45° 32' 07"	65.84		
3127			445090.49	1223447.77
	43° 24' 23"	17.8		
3128			445103.42	1223460
	31° 28' 31"	33.8		
3129			445132.25	1223477.65
	52° 55' 23"	18.83		
3130			445143.6	1223492.67
	56° 56' 42"	26.27		
3131			445157.93	1223514.69
	47° 11' 09"	25.96		
3132			445175.57	1223533.73
	32° 51' 41"	27.04		
3133			445198.28	1223548.4
	23° 22' 03"	39.21		
3134			445234.27	1223563.95
	18° 26' 37"	41.44		
3135			445273.58	1223577.06
	8° 30' 16"	25.97		
3136			445299.26	1223580.9
	13° 42' 12"	22.12		
3137			445320.75	1223586.14
	32° 02' 14"	28.65		
3138			445345.04	1223601.34
	60° 11' 16"	17.92		
3139			445353.95	1223616.89
	60° 59' 38"	18.37		
3140			445362.86	1223632.96
	52° 24' 59"	27.77		
3141			445379.8	1223654.97
	33° 25' 28"	20.93		
3142			445397.27	1223666.5
	14° 53' 01"	17.71		
3143			445414.39	1223671.05
	11° 29' 46"	209.48		
3144			445619.67	1223712.8
	4° 38' 10"	79.92		
3145			445699.33	1223719.26
	6° 37' 28"	24.27		
3146			445723.44	1223722.06
	17° 17' 56"	22.33		
3147			445744.76	1223728.7
	43° 12' 05"	86.51		
3148			445807.82	1223787.92
	37° 52' 36"	91.63		
3149			445880.15	1223844.18
	36° 19' 39"	81.97		
3150			445946.19	1223892.74
	25° 44' 14"	32.19		
3151			445975.19	1223906.72
	7° 47' 25"	25.75		
3152			446000.7	1223910.21
	345° 15' 47"	51.97		
3153			446050.96	1223896.99
	317° 29' 40"	7.31		
3154			446056.35	1223892.05
	331° 03' 42"	32.51		
3155			446084.8	1223876.32
	330° 59' 12"	29.63		

3156			446110.71	1223861.95
	316° 18' 17"	13.66		
3157			446120.59	1223852.51
	306° 51' 20"	23.96		
3158			446134.96	1223833.34
	315° 58' 20"	12.92		
3159			446144.25	1223824.36
	323° 15' 43"	14.76		
3160			446156.08	1223815.53
	332° 21' 29"	18.08		
3161			446172.1	1223807.14
	313° 44' 35"	14.51		
3162			446182.13	1223796.66
	307° 44' 00"	14.2		
3163			446190.82	1223785.43
	288° 15' 42"	16.72		
3164			446196.06	1223769.55
	293° 11' 33"	12.54		
3165			446201	1223758.02
	311° 37' 40"	16.23		
3166			446211.78	1223745.89
	320° 24' 49"	15.74		
3167			446223.91	1223735.86
	308° 34' 43"	13.21		
3168			446232.15	1223725.53
	299° 25' 56"	13.41		
3169			446238.74	1223713.85
	296° 07' 55"	18.35		
3170			446246.82	1223697.38
	277° 16' 22"	15.4		
3171			446248.77	1223682.1
	272° 05' 11"	49.44		
3172			446250.57	1223632.69
	280° 47' 18"	13.57		
3173			446253.11	1223619.36
	284° 22' 14"	13.3		
3174			446256.41	1223606.48
	311° 51' 28"	15.48		
3175			446266.74	1223594.95
	318° 49' 11"	19.11		
3176			446281.12	1223582.37
	340° 09' 02"	49.83		
3177			446327.99	1223565.45
	322° 55' 11"	16.88		
3178			446341.46	1223555.27
	302° 14' 25"	23.02		
3179			446353.74	1223535.8
	296° 58' 52"	36.96		
3180			446370.51	1223502.86
	305° 57' 18"	20.91		
3181			446382.79	1223485.93
	315° 01' 23"	17.57		
3182			446395.22	1223473.51
	325° 28' 53"	17.45		
3183			446409.6	1223463.62
	334° 07' 05"	28.13		
3184			446434.91	1223451.34
	340° 52' 40"	27.41		
3185			446460.81	1223442.36
	344° 11' 07"	18.68		

3186			446478.78	1223437.27
	343° 58' 00"	38.49		
3187			446515.77	1223426.64
	335° 20' 30"	21.91		
3188			446535.68	1223417.5
	326° 18' 56"	28.61		
3189			446559.49	1223401.63
	321° 30' 56"	38.26		
3190			446589.44	1223377.82
	309° 51' 11"	20.1		
3191			446602.32	1223362.39
	313° 04' 15"	25		
3192			446619.39	1223344.13
	312° 15' 01"	39.65		
3193			446646.05	1223314.78
	328° 21' 13"	19.29		
3194			446662.47	1223304.66
	69° 06' 11"	156.58		
3195			446718.32	1223450.94
	323° 02' 40"	16.07		
3196			446731.16	1223441.28
	347° 15' 52"	32.16		
3197			446762.53	1223434.19
	355° 58' 18"	62.06		
3198			446824.44	1223429.83
	350° 36' 44"	41.75		
3199			446865.63	1223423.02
	349° 58' 15"	26.59		
3200			446891.81	1223418.39
	300° 17' 21"	11.36		
3201			446897.54	1223408.58
	301° 53' 59"	50.07		
3202			446924	1223366.07
	314° 17' 37"	45.31		
3203			446955.64	1223333.64
	321° 03' 07"	45.94		
3204			446991.37	1223304.76
	335° 15' 39"	34.53		
3205			447022.73	1223290.31
	346° 29' 59"	58.34		
3206			447079.46	1223276.69
	352° 10' 23"	38.48		
3207			447117.58	1223271.45
	13° 13' 03"	30.05		
3208			447146.83	1223278.32
	27° 54' 22"	23.89		
3209			447167.94	1223289.5
	37° 54' 43"	53.12		
3210			447209.85	1223322.14
	52° 28' 35"	21.03		
3211			447222.66	1223338.82
	72° 15' 48"	62.01		
3212			447241.55	1223397.88
	76° 36' 05"	17.65		
3213			447245.64	1223415.05
	66° 59' 18"	31.39		
3214			447257.91	1223443.94
	63° 23' 18"	16.45		
3215			447265.28	1223458.65
	56° 27' 02"	27.14		

3216			447280.28	1223481.27
	305° 12' 11"	11.34		
3217			447286.82	1223472
	360° 00' 00"	33.24		
3218			447286.82	1223438.76
	281° 07' 19"	15.55		
3219			447289.82	1223423.5
	287° 18' 22"	12.84		
3220			447293.64	1223411.24
	295° 36' 40"	14.51		
3221			447299.91	1223398.16
	311° 13' 23"	11.59		
3222			447307.55	1223389.44
	320° 51' 02"	9.5		
3223			447314.92	1223383.44
	336° 58' 36"	25.77		
3224			447338.64	1223373.36
	357° 12' 37"	22.4		
3225			447361.01	1223372.27
	17° 43' 35"	21.48		
3226			447381.47	1223378.81
	28° 20' 29"	54.54		
3227			447429.47	1223404.7
	36° 28' 10"	58.68		
3228			447476.66	1223439.58
	43° 32' 20"	53.8		
3229			447515.66	1223476.64
	41° 56' 09"	54.63		
3230			447556.3	1223513.15
	50° 00' 23"	48.37		
3231			447587.39	1223550.21
	67° 47' 06"	36.79		
3232			447601.3	1223584.27
	66° 44' 35"	56.65		
3233			447623.67	1223636.32
	93° 30' 54"	13.38		
3234			447622.85	1223649.67
	70° 21' 55"	58.45		
3235			447642.49	1223704.72
	77° 59' 41"	35.38		
3236			447649.85	1223739.33
	77° 51' 51"	11.7		
3237			447652.31	1223750.77
	94° 07' 52"	34.15		
3238			447649.85	1223784.83
	102° 04' 33"	44.31		
3239			447640.58	1223828.16
	114° 13' 52"	38.55		
3240			447624.76	1223863.31
	84° 40' 15"	29.29		
3241			447627.48	1223892.47
	69° 29' 38"	24.15		
3242			447635.94	1223915.09
	47° 16' 08"	19.29		
3243			447649.03	1223929.26
	41° 09' 12"	11.59		
3244			447657.76	1223936.89
	11° 58' 54"	9.2		
3245			447666.76	1223938.8
	342° 48' 41"	15.7		

3246			447681.76	1223934.16
	337° 23' 22"	18.94		
3247			447699.24	1223926.88
	344° 47' 01"	15.54		
3248			447714.24	1223922.8
	322° 54' 13"	12.65		
3249			447724.33	1223915.17
	346° 57' 45"	22.96		
3250			447746.7	1223909.99
	357° 15' 08"	11.47		
3251			447758.16	1223909.44
	25° 11' 21"	20.49		
3252			447776.7	1223918.16
	25° 50' 51"	20		
3253			447794.7	1223926.88
	33° 53' 59"	37.13		
3254			447825.52	1223947.59
	56° 21' 22"	48.16		
3255			447852.2	1223987.68
	69° 43' 19"	93.8		
3256			447884.71	1224075.67
	69° 18' 07"	57.1		
3257			447904.89	1224129.08
	77° 22' 23"	39.94		
3258			447913.62	1224168.05
	88° 51' 22"	19.03		
3259			447914	1224187.08
	65° 51' 10"	33.07		
3260			447927.53	1224217.26
	58° 00' 37"	50.85		
3261			447954.47	1224260.39
	57° 39' 42"	96.3		
3262			448005.98	1224341.75
	52° 09' 26"	20.26		
3263			448018.41	1224357.75
	63° 01' 25"	19.93		
3264			448027.45	1224375.51
	82° 52' 53"	11.3		
3265			448028.85	1224386.72
	87° 20' 56"	13.4		
3266			448029.47	1224400.11
	102° 37' 34"	12.12		
3267			448026.82	1224411.94
	130° 51' 00"	15.24		
3268			448016.85	1224423.47
	152° 25' 02"	11.08		
3269			448007.03	1224428.6
	165° 50' 25"	19.13		
3270			447988.48	1224433.28
	177° 46' 01"	7.96		
3271			447980.53	1224433.59
	182° 35' 25"	16.82		
3272			447963.73	1224432.83
	171° 57' 39"	13.37		
3273			447950.49	1224434.7
	178° 57' 35"	8.26		
3274			447942.23	1224434.85
	185° 29' 48"	35.7		
3275			447906.69	1224431.43
	161° 50' 00"	11.48		

3276			447895.78	1224435.01
	162° 55' 08"	25.43		
3277			447871.47	1224442.48
	173° 02' 26"	19.31		
3278			447852.3	1224444.82
	187° 36' 53"	9.43		
3279			447842.95	1224443.57
	194° 45' 54"	17.74		
3280			447825.8	1224439.05
	168° 52' 29"	7.31		
3281			447818.63	1224440.46
	133° 25' 24"	11.57		
3282			447810.68	1224448.86
	103° 39' 53"	11.22		
3283			447808.03	1224459.76
	73° 44' 14"	8.93		
3284			447810.53	1224468.33
	55° 02' 08"	11.97		
3285			447817.39	1224478.14
	47° 28' 41"	15.21		
3286			447827.67	1224489.35
	24° 47' 33"	13.74		
3287			447840.14	1224495.11
	0° 50' 25"	10.91		
3288			447851.05	1224495.27
	342° 32' 50"	11.44		
3289			447861.96	1224491.84
	358° 59' 15"	26.03		
3290			447887.99	1224491.38
	27° 03' 12"	7.87		
3291			447895	1224494.96
	29° 43' 40"	12.56		
3292			447905.91	1224501.19
	31° 42' 36"	16.86		
3293			447920.25	1224510.05
	42° 38' 15"	21.61		
3294			447936.15	1224524.69
	31° 22' 59"	14.06		
3295			447948.15	1224532.01
	18° 24' 20"	12.32		
3296			447959.84	1224535.9
	3° 04' 50"	5.77		
3297			447965.6	1224536.21
	334° 58' 14"	5.51		
3298			447970.59	1224533.88
	320° 23' 13"	12.95		
3299			447980.57	1224525.62
	336° 34' 48"	10.19		
3300			447989.92	1224521.57
	0° 00' 00"	4.21		
3301			447994.13	1224521.57
	1° 01' 56"	8.88		
3302			448003.01	1224521.73
	6° 09' 09"	4.39		
3303			448007.37	1224522.2
	40° 22' 43"	9.22		
3304			448014.39	1224528.17
	0° 45' 23"	20.45		
3305			448034.84	1224528.44
	6° 09' 56"	10.15		

3306			448044.93	1224529.53
	30° 40' 59"	20.3		
3307			448062.39	1224539.89
	39° 22' 16"	19.75		
3308			448077.66	1224552.42
	58° 45' 55"	21.04		
3309			448088.57	1224570.41
	79° 25' 17"	28.27		
3310			448093.76	1224598.2
	71° 47' 25"	41.02		
3311			448106.58	1224637.17
	73° 34' 24"	26.98		
3312			448114.21	1224663.05
	74° 02' 36"	13.9		
3313			448118.03	1224676.41
	92° 03' 06"	22.9		
3314			448117.21	1224699.3
	119° 40' 32"	22.58		
3315			448106.03	1224718.92
	117° 07' 58"	25.72		
3316			448094.3	1224741.81
	120° 24' 02"	18.32		
3317			448085.03	1224757.61
	134° 21' 15"	49.55		
3318			448050.39	1224793.04
	147° 51' 59"	31.25		
3319			448023.93	1224809.66
	164° 48' 15"	22.89		
3320			448001.84	1224815.66
	155° 11' 16"	16.23		
3321			447987.11	1224822.47
	148° 51' 59"	41.1		
3322			447951.93	1224843.72
	144° 08' 35"	38.58		
3323			447920.66	1224866.32
	140° 12' 42"	29.81		
3324			447897.75	1224885.4
	122° 31' 57"	36.52		
3325			447878.11	1224916.19
	112° 49' 16"	37.26		
3326			447863.66	1224950.53
	94° 19' 00"	14.48		
3327			447862.57	1224964.97
	112° 02' 38"	27.63		
3328			447852.2	1224990.58
	99° 59' 46"	14.11		
3329			447849.75	1225004.48
	78° 24' 38"	10.85		
3330			447851.93	1225015.11
	47° 39' 01"	8.11		
3331			447857.39	1225021.1
	335° 51' 46"	8.66		
3332			447865.29	1225017.56
	325° 23' 26"	32.15		
3333			447891.75	1224999.3
	314° 15' 27"	28.92		
3334			447911.93	1224978.59
	317° 56' 53"	19.11		
3335			447926.12	1224965.79
	308° 48' 05"	19.58		

3336			447938.39	1224950.53
	309° 51' 26"	8.52		
3337			447943.85	1224943.99
	322° 07' 47"	21.76		
3338			447961.03	1224930.63
	327° 44' 13"	12.25		
3339			447971.39	1224924.09
	330° 07' 30"	10.38		
3340			447980.39	1224918.92
	334° 38' 23"	5.74		
3341			447985.58	1224916.46
	4° 00' 08"	11.75		
3342			447997.3	1224917.28
	10° 38' 22"	8.88		
3343			448006.03	1224918.92
	19° 24' 20"	14.75		
3344			448019.94	1224923.82
	36° 51' 21"	8.19		
3345			448026.49	1224928.73
	50° 44' 36"	17.24		
3346			448037.4	1224942.08
	67° 25' 09"	38.36		
3347			448052.13	1224977.5
	77° 53' 36"	46.82		
3348			448061.95	1225023.28
	95° 15' 00"	29.84		
3349			448059.22	1225052.99
	105° 25' 34"	44.1		
3350			448047.49	1225095.5
	115° 29' 27"	83.02		
3351			448011.76	1225170.44
	107° 04' 17"	22.86		
3352			448005.05	1225192.29
	106° 42' 53"	14.22		
3353			448000.96	1225205.91
	89° 13' 59"	20.17		
3354			448001.23	1225226.08
	81° 35' 17"	65.28		
3355			448010.78	1225290.66
	71° 17' 06"	73.08		
3356			448034.23	1225359.88
	72° 28' 45"	122.3		
3357			448071.05	1225476.51
	69° 15' 52"	136.36		
3358			448119.33	1225604.04
	69° 18' 05"	74.86		
3359			448145.79	1225674.07
	71° 27' 34"	51.45		
3360			448162.15	1225722.85
	65° 21' 37"	39.27		
3361			448178.52	1225758.54
	38° 59' 59"	7.37		
3362			448184.25	1225763.18
	289° 36' 56"	25.17		
3363			448192.7	1225739.47
	281° 06' 56"	28.32		
3364			448198.16	1225711.68
	283° 35' 54"	33.64		
3365			448206.07	1225678.98
	284° 13' 41"	18.84		

3366			448210.7	1225660.72
	288° 28' 28"	13.79		
3367			448215.07	1225647.64
	278° 08' 21"	26.98		
3368			448218.89	1225620.93
	275° 50' 01"	24.1		
3369			448221.34	1225596.95
	271° 46' 44"	17.72		
3370			448221.89	1225579.24
	262° 21' 00"	26.67		
3371			448218.34	1225552.81
	252° 09' 14"	32.92		
3372			448208.25	1225521.47
	242° 14' 35"	95.46		
3373			448163.79	1225436.99
	236° 45' 46"	54.73		
3374			448133.79	1225391.21
	249° 18' 12"	48.64		
3375			448116.6	1225345.71
	257° 34' 57"	27.9		
3376			448110.6	1225318.46
	267° 03' 54"	21.29		
3377			448109.51	1225297.2
	271° 06' 46"	13.9		
3378			448109.78	1225283.3
	286° 13' 00"	26.39		
3379			448117.15	1225257.96
	286° 04' 18"	18.71		
3380			448122.33	1225239.98
	314° 14' 56"	42.61		
3381			448152.06	1225209.46
	320° 53' 38"	47.1		
3382			448188.61	1225179.75
	329° 09' 39"	26.04		
3383			448210.97	1225166.4
	343° 36' 42"	51.18		
3384			448260.07	1225151.96
	346° 27' 47"	37.85		
3385			448296.87	1225143.1
	332° 51' 21"	11.95		
3386			448307.5	1225137.65
	315° 01' 58"	12.34		
3387			448316.23	1225128.93
	280° 46' 47"	11.66		
3388			448318.41	1225117.48
	270° 53' 32"	17.98		
3389			448318.69	1225099.5
	252° 52' 35"	22.25		
3390			448312.14	1225078.24
	250° 34' 15"	55.77		
3391			448293.59	1225025.65
	259° 48' 36"	13.85		
3392			448291.14	1225012.02
	278° 08' 32"	13.49		
3393			448293.05	1224998.67
	297° 14' 02"	10.73		
3394			448297.96	1224989.13
	319° 33' 43"	12.18		
3395			448307.23	1224981.23
	20° 32' 06"	25.63		

3396			448331.23	1224990.22
	32° 24' 11"	16.8		
3397			448345.41	1224999.22
	48° 24' 25"	35.34		
3398			448368.87	1225025.65
	53° 59' 04"	56.6		
3399			448402.15	1225071.43
	55° 03' 02"	20.95		
3400			448414.15	1225088.6
	40° 40' 25"	15.47		
3401			448425.88	1225098.68
	3° 07' 45"	15.02		
3402			448440.88	1225099.5
	343° 54' 38"	14.76		
3403			448455.06	1225095.41
	342° 16' 25"	14.32		
3404			448468.7	1225091.05
	352° 17' 03"	16.24		
3405			448484.79	1225088.87
	8° 27' 21"	20.4		
3406			448504.97	1225091.87
	21° 30' 18"	41.63		
3407			448543.7	1225107.13
	29° 35' 38"	16		
3408			448557.61	1225115.03
	31° 34' 17"	16.66		
3409			448571.8	1225123.75
	50° 41' 47"	30.99		
3410			448591.43	1225147.73
	52° 34' 58"	24.7		
3411			448606.44	1225167.35
	74° 05' 58"	36.83		
3412			448616.53	1225202.77
	72° 12' 22"	67.84		
3413			448637.26	1225267.36
	62° 39' 50"	27.92		
3414			448650.08	1225292.16
	79° 09' 19"	39.12		
3415			448657.44	1225330.58
	77° 56' 10"	37.7		
3416			448665.32	1225367.45
3417			448682.77	1225400.15
	60° 22' 06"	27.59		
3418			448696.41	1225424.13
	44° 36' 20"	29.78		
3419			448717.61	1225445.04
	326° 57' 33"	66.1		
3420			448773.02	1225409
	359° 28' 23"	67.42		
1			448840.44	1225408.38
3421			438550.05	1242028.91
	323° 30' 08"	509.5		
3422			438959.63	1241725.86
	16° 58' 49"	8.59		
3423			438967.85	1241728.37
	16° 55' 39"	11.78		
3424			438979.12	1241731.8
	16° 55' 01"	2.27		
3425			438981.29	1241732.46

	83° 33' 18"	103.97		
3426			438992.96	1241835.77
	83° 33' 37"	601.65		
3427			439060.44	1242433.62
	84° 38' 42"	354.25		
3428			439093.5	1242786.32
	84° 32' 33"	50.26		
3429			439098.28	1242836.35
	84° 08' 46"	14.31		
3430			439099.74	1242850.59
	177° 06' 27"	94.92		
3431			439004.94	1242855.38
	46° 38' 12"	0.25		
3432			439005.11	1242855.56
	47° 58' 55"	8.29		
3433			439010.66	1242861.72
	47° 59' 21"	347.27		
3434			439243.08	1243119.75
	89° 09' 27"	365.84		
3435			439248.46	1243485.55
	89° 09' 18"	19.66		
3436			439248.75	1243505.21
	89° 09' 33"	74.27		
3437			439249.84	1243579.47
	89° 09' 24"	300.31		
3438			439254.26	1243879.75
	89° 09' 21"	16.29		
3439			439254.5	1243896.04
	89° 09' 24"	1269.09		
3440			439273.18	1245164.99
	119° 44' 47"	179.94		
3441			439183.9	1245321.22
	175° 15' 18"	23.09		
3442			439160.89	1245323.13
	175° 15' 59"	120.33		
3443			439040.97	1245333.06
	175° 15' 42"	15.01		
3444			439026.01	1245334.3
	67° 55' 22"	27.38		
3445			439036.3	1245359.67
	67° 55' 12"	82.47		
3446			439067.3	1245436.09
	119° 27' 54"	13.97		
3447			439060.43	1245448.25
	155° 42' 04"	191.59		
3448			438885.81	1245527.09
	157° 20' 42"	1019.05		
3449			437945.39	1245919.61
	64° 00' 39"	721.27		
3450			438261.45	1246567.94
	64° 00' 55"	34.44		
3451			438276.54	1246598.9
	164° 47' 28"	33.66		
3452			438244.06	1246607.73
	133° 29' 16"	17.68		
3453			438231.89	1246620.56
	94° 02' 55"	16.57		
3454			438230.72	1246637.09
	180° 43' 28"	24.52		
3455			438206.2	1246636.78

	208° 50' 18"	16.46		
3456			438191.78	1246628.84
	184° 45' 55"	27.08		
3457			438164.79	1246626.59
	165° 14' 19"	47.53		
3458			438118.83	1246638.7
	164° 07' 19"	91.09		
3459			438031.22	1246663.62
	163° 27' 00"	62.87		
3460			437970.95	1246681.53
	163° 27' 06"	79.24		
3461			437894.99	1246704.1
	163° 47' 50"	88.09		
3462			437810.4	1246728.68
	163° 47' 24"	87.48		
3463			437726.4	1246753.1
	163° 46' 39"	73.81		
3464			437655.53	1246773.72
	163° 46' 17"	81.73		
3465			437577.06	1246796.56
	163° 25' 09"	80.63		
3466			437499.78	1246819.57
	163° 32' 27"	76.77		
3467			437426.16	1246841.32
	163° 13' 32"	73.01		
3468			437356.26	1246862.39
	163° 08' 15"	72.26		
3469			437287.11	1246883.35
	163° 23' 59"	106.97		
3470			437184.6	1246913.91
	162° 43' 38"	63.15		
3471			437124.3	1246932.66
	162° 43' 28"	30		
3472			437095.65	1246941.57
	162° 47' 26"	1.18		
3473			437094.52	1246941.92
	179° 02' 29"	43.64		
3474			437050.89	1246942.65
	162° 38' 27"	404.41		
3475			436664.9	1247063.31
	74° 16' 39"	1024.91		
3476			436942.63	1248049.87
	87° 20' 25"	12.28		
3477			436943.2	1248062.14
	179° 42' 45"	165.47		
3478			436777.73	1248062.97
	222° 59' 54"	34.62		
3479			436752.41	1248039.36
	182° 28' 42"	595.26		
3480			436157.71	1248013.62
	232° 46' 10"	8.26		
3481			436152.71	1248007.04
	267° 38' 46"	33.6		
3482			436151.33	1247973.47
	178° 08' 00"	72.45		
3483			436078.92	1247975.83
	178° 07' 04"	62.41		
3484			436016.54	1247977.88
	273° 05' 54"	36.63		
3485			436018.52	1247941.3

	179° 18' 53"	61.88		
3486			435956.64	1247942.04
	269° 17' 07"	28.06		
3487			435956.29	1247913.98
	178° 42' 38"	25.78		
3488			435930.52	1247914.56
	263° 07' 49"	27.84		
3489			435927.19	1247886.92
	268° 12' 39"	51.89		
3490			435925.57	1247835.06
	281° 41' 04"	24		
3491			435930.43	1247811.56
	193° 29' 22"	20.83		
3492			435910.17	1247806.7
	231° 16' 55"	23.01		
3493			435895.78	1247788.75
	231° 14' 28"	14.44		
3494			435886.74	1247777.49
	234° 37' 11"	2.54		
3495			435885.27	1247775.42
	203° 36' 06"	3.55		
3496			435882.02	1247774
	258° 05' 08"	19.52		
3497			435877.99	1247754.9
	252° 23' 47"	158.88		
3498			435829.94	1247603.46
	266° 51' 49"	163.95		
3499			435820.97	1247439.76
	261° 55' 03"	79.94		
3500			435809.73	1247360.61
	292° 23' 23"	19.72		
3501			435817.24	1247342.38
	292° 20' 51"	9.55		
3502			435820.87	1247333.55
	292° 22' 28"	16.34		
3503			435827.09	1247318.44
	174° 53' 50"	85.9		
3504			435741.53	1247326.08
	164° 10' 08"	42.67		
3505			435700.48	1247337.72
	165° 00' 10"	39.34		
3506			435662.48	1247347.9
	163° 19' 51"	148.2		
3507			435520.51	1247390.41
	162° 54' 43"	45.6		
3508			435476.92	1247403.81
	162° 37' 19"	139.05		
3509			435344.22	1247445.34
	161° 43' 28"	12.5		
3510			435332.35	1247449.26
	162° 45' 51"	46.54		
3511			435287.9	1247463.05
	162° 14' 41"	45.58		
3512			435244.49	1247476.95
	158° 09' 23"	30.16		
3513			435216.5	1247488.17
	156° 46' 24"	24.04		
3514			435194.41	1247497.65
	152° 47' 28"	26.27		
3515			435171.05	1247509.66

	152° 24' 04"	34.95		
3516			435140.08	1247525.85
	149° 53' 25"	12.66		
3517			435129.13	1247532.2
	150° 56' 16"	81.71		
3518			435057.71	1247571.89
	149° 18' 54"	17.62		
3519			435042.56	1247580.88
	147° 04' 24"	14.57		
3520			435030.33	1247588.8
	151° 38' 27"	45.85		
3521			434989.98	1247610.58
	150° 14' 09"	48.24		
3522			434948.1	1247634.53
	151° 54' 15"	20.26		
3523			434930.23	1247644.07
	63° 09' 27"	22.17		
3524			434940.24	1247663.85
	64° 42' 03"	26.11		
3525			434951.4	1247687.46
	359° 30' 39"	10.54		
3526			434961.94	1247687.37
	89° 17' 32"	14.57		
3527			434962.12	1247701.94
	89° 14' 59"	51.16		
3528			434962.79	1247753.1
	89° 16' 44"	17.48		
3529			434963.01	1247770.58
	2° 53' 52"	8.11		
3530			434971.11	1247770.99
	95° 26' 06"	15.52		
3531			434969.64	1247786.44
	16° 53' 24"	26.74		
3532			434995.23	1247794.21
	99° 12' 03"	7.57		
3533			434994.02	1247801.68
	88° 48' 02"	13.85		
3534			434994.31	1247815.53
	187° 23' 30"	1.87		
3535			434992.46	1247815.29
	87° 12' 38"	8.22		
3536			434992.86	1247823.5
	90° 30' 57"	24.43		
3537			434992.64	1247847.93
	90° 42' 09"	33.44		
3538			434992.23	1247881.37
	88° 26' 49"	12.54		
3539			434992.57	1247893.91
	86° 59' 48"	19.09		
3540			434993.57	1247912.97
	92° 03' 35"	11.41		
3541			434993.16	1247924.37
	88° 41' 17"	34.94		
3542			434993.96	1247959.3
	86° 07' 57"	3.56		
3543			434994.2	1247962.85
	358° 57' 30"	1.65		
3544			434995.85	1247962.82
	88° 08' 38"	4.32		
3545			434995.99	1247967.14

	348° 41' 24"	0.05		
3546			434996.04	1247967.13
	354° 50' 39"	29.6		
3547			435025.52	1247964.47
	84° 04' 41"	13.76		
3548			435026.94	1247978.16
	174° 09' 20"	30.64		
3549			434996.46	1247981.28
	174° 08' 38"	2.74		
3550			434993.73	1247981.56
	0° 00' 00"	27.04		
3551			434993.73	1248008.6
	89° 58' 13"	19.23		
3552			434993.74	1248027.83
	356° 31' 23"	17.64		
3553			435011.35	1248026.76
	355° 53' 09"	10.04		
3554			435021.36	1248026.04
	85° 23' 38"	19.92		
3555			435022.96	1248045.9
	353° 31' 49"	0.98		
3556			435023.93	1248045.79
	354° 48' 20"	0.66		
3557			435024.59	1248045.73
	82° 08' 48"	10.25		
3558			435025.99	1248055.88
	2° 19' 18"	0.74		
3559			435026.73	1248055.91
	82° 02' 51"	13.23		
3560			435028.56	1248069.01
	82° 15' 22"	6.09		
3561			435029.38	1248075.04
	179° 19' 05"	2.52		
3562			435026.86	1248075.07
	0° 00' 00"	0.45		
3563			435026.86	1248075.52
	178° 05' 27"	0.3		
3564			435026.56	1248075.53
	88° 03' 31"	1.18		
3565			435026.6	1248076.71
	90° 58' 16"	1.18		
3566			435026.58	1248077.89
	0° 00' 00"	0.08		
3567			435026.58	1248077.97
	181° 30' 27"	0.38		
3568			435026.2	1248077.96
	90° 20' 39"	3.33		
3569			435026.18	1248081.29
	1° 05' 28"	1.05		
3570			435027.23	1248081.31
	85° 22' 53"	4.59		
3571			435027.6	1248085.89
	180° 13' 55"	2.47		
3572			435025.13	1248085.88
	90° 15' 17"	4.5		
3573			435025.11	1248090.38
	0° 00' 00"	2.86		
3574			435027.97	1248090.38
	85° 23' 10"	13.67		
3575			435029.07	1248104.01

	89° 08' 42"	0.67		
3576			435029.08	1248104.68
	86° 22' 54"	29.79		
3577			435030.96	1248134.41
	96° 27' 39"	10.49		
3578			435029.78	1248144.83
	89° 00' 05"	4.59		
3579			435029.86	1248149.42
	89° 01' 14"	1.17		
3580			435029.88	1248150.59
	92° 06' 47"	13.29		
3581			435029.39	1248163.87
	85° 43' 20"	8.71		
3582			435030.04	1248172.56
	94° 02' 52"	8.64		
3583			435029.43	1248181.18
	92° 42' 02"	1.06		
3584			435029.38	1248182.24
	94° 37' 14"	10.3		
3585			435028.55	1248192.51
	94° 15' 25"	10.24		
3586			435027.79	1248202.72
	24° 15' 14"	2		
3587			435029.61	1248203.54
	109° 48' 41"	1.71		
3588			435029.03	1248205.15
	93° 45' 46"	12.65		
3589			435028.2	1248217.77
	93° 50' 55"	5.51		
3590			435027.83	1248223.27
	100° 19' 58"	3.68		
3591			435027.17	1248226.89
	76° 11' 06"	1.26		
3592			435027.47	1248228.11
	94° 36' 25"	17.31		
3593			435026.08	1248245.36
	95° 10' 40"	9.31		
3594			435025.24	1248254.63
	188° 07' 48"	0.07		
3595			435025.17	1248254.62
	93° 57' 37"	1.3		
3596			435025.08	1248255.92
	94° 08' 28"	9.55		
3597			435024.39	1248265.45
	94° 07' 40"	20.28		
3598			435022.93	1248285.68
	96° 23' 33"	14.55		
3599			435021.31	1248300.14
	96° 27' 38"	5.78		
3600			435020.66	1248305.88
	96° 20' 00"	9.16		
3601			435019.65	1248314.98
	4° 15' 32"	0.94		
3602			435020.59	1248315.05
	91° 40' 34"	7.86		
3603			435020.36	1248322.91
	181° 31' 39"	3		
3604			435017.36	1248322.83
	93° 12' 30"	20.01		
3605			435016.24	1248342.81

	93° 21' 59"	3.41		
3606			435016.04	1248346.21
	92° 51' 45"	0.8		
3607			435016	1248347.01
	98° 42' 31"	4.62		
3608			435015.3	1248351.58
	13° 52' 25"	3.42		
3609			435018.62	1248352.4
	92° 17' 26"	10.01		
3610			435018.22	1248362.4
	92° 14' 02"	11.29		
3611			435017.78	1248373.68
	184° 17' 57"	22.54		
3612			434995.3	1248371.99
	105° 09' 09"	6.85		
3613			434993.51	1248378.6
	105° 11' 07"	43.9		
3614			434982.01	1248420.97
	105° 13' 03"	4		
3615			434980.96	1248424.83
	92° 52' 06"	171.46		
3616			434972.38	1248596.08
	90° 08' 20"	123.79		
3617			434972.08	1248719.87
	90° 53' 39"	27.55		
3618			434971.65	1248747.42
	87° 18' 59"	58.73		
3619			434974.4	1248806.09
	73° 05' 19"	11.89		
3620			434977.86	1248817.47
	86° 15' 12"	22.04		
3621			434979.3	1248839.46
	83° 36' 57"	76.35		
3622			434987.79	1248915.34
	85° 44' 46"	6.07		
3623			434988.24	1248921.39
	90° 20' 44"	16.58		
3624			434988.14	1248937.97
	359° 58' 36"	74.06		
3625			435062.2	1248937.94
	359° 57' 55"	16.53		
3626			435078.73	1248937.93
	0° 16' 13"	2.12		
3627			435080.85	1248937.94
	0° 51' 51"	37.79		
3628			435118.64	1248938.51
	0° 56' 07"	2.45		
3629			435121.09	1248938.55
	2° 13' 42"	2.57		
3630			435123.66	1248938.65
	2° 13' 05"	41.6		
3631			435165.23	1248940.26
	104° 15' 22"	4.43		
3632			435164.14	1248944.55
	15° 19' 52"	33.06		
3633			435196.02	1248953.29
	75° 55' 19"	3.33		
3634			435196.83	1248956.52
	110° 01' 49"	55.09		
3635			435177.96	1249008.28

	108° 16' 38"	13.77		
3636			435173.64	1249021.36
	110° 07' 24"	33.16		
3637			435162.23	1249052.5
	128° 17' 16"	79.86		
3638			435112.75	1249115.18
	127° 32' 37"	22.29		
3639			435099.17	1249132.85
	119° 59' 08"	29.23		
3640			435084.56	1249158.17
	118° 51' 33"	20.22		
3641			435074.8	1249175.88
	118° 50' 58"	33.66		
3642			435058.56	1249205.36
	118° 51' 55"	16.16		
3643			435050.76	1249219.51
	25° 34' 43"	16.88		
3644			435065.99	1249226.8
	30° 34' 12"	48.66		
3645			435107.89	1249251.55
	23° 51' 23"	8.23		
3646			435115.42	1249254.88
	15° 26' 09"	1.39		
3647			435116.76	1249255.25
	21° 12' 12"	8.18		
3648			435124.39	1249258.21
	116° 12' 28"	33.72		
3649			435109.5	1249288.46
	116° 02' 05"	35.75		
3650			435093.81	1249320.58
	118° 12' 46"	13.22		
3651			435087.56	1249332.23
	21° 12' 07"	22.01		
3652			435108.08	1249340.19
	18° 11' 44"	49.19		
3653			435154.81	1249355.55
	103° 33' 20"	2.6		
3654			435154.2	1249358.08
	18° 25' 08"	22.76		
3655			435175.79	1249365.27
	109° 31' 02"	9.88		
3656			435172.49	1249374.58
	22° 07' 42"	14.97		
3657			435186.36	1249380.22
	101° 02' 27"	0.42		
3658			435186.28	1249380.63
	98° 13' 36"	0.84		
3659			435186.16	1249381.46
	15° 34' 45"	9.46		
3660			435195.27	1249384
	285° 17' 07"	6.68		
3661			435197.03	1249377.56
	285° 27' 22"	2.25		
3662			435197.63	1249375.39
	206° 33' 54"	0.6		
3663			435197.09	1249375.12
	296° 33' 54"	0.4		
3664			435197.27	1249374.76
	206° 33' 54"	0.11		
3665			435197.17	1249374.71

	296° 27' 19"	4.67		
3666			435199.25	1249370.53
	26° 35' 06"	12.87		
3667			435210.76	1249376.29
	54° 25' 44"	3.97		
3668			435213.07	1249379.52
	38° 11' 30"	8.41		
3669			435219.68	1249384.72
	28° 26' 48"	11.44		
3670			435229.74	1249390.17
	26° 06' 23"	9.5		
3671			435238.27	1249394.35
	107° 01' 37"	17.76		
3672			435233.07	1249411.33
	106° 19' 37"	2.06		
3673			435232.49	1249413.31
	14° 34' 42"	7.95		
3674			435240.18	1249415.31
	13° 18' 16"	5.13		
3675			435245.17	1249416.49
	108° 00' 29"	17.4		
3676			435239.79	1249433.04
	195° 29' 57"	1.23		
3677			435238.6	1249432.71
	104° 43' 23"	4.25		
3678			435237.52	1249436.82
	197° 54' 55"	3.84		
3679			435233.87	1249435.64
	104° 23' 09"	3.18		
3680			435233.08	1249438.72
	107° 46' 53"	61		
3681			435214.45	1249496.81
	31° 53' 27"	2.12		
3682			435216.25	1249497.93
	16° 29' 54"	27.04		
3683			435242.18	1249505.61
	290° 31' 20"	23.88		
3684			435250.55	1249483.25
	330° 51' 57"	0.7		
3685			435251.16	1249482.91
	17° 17' 20"	11.54		
3686			435262.18	1249486.34
	16° 45' 07"	40.7		
3687			435301.15	1249498.07
	84° 08' 58"	5.3		
3688			435301.69	1249503.34
	108° 17' 08"	20.62		
3689			435295.22	1249522.92
	108° 50' 41"	25.2		
3690			435287.08	1249546.77
	109° 21' 51"	24.76		
3691			435278.87	1249570.13
	108° 34' 59"	20.8		
3692			435272.24	1249589.85
	200° 11' 40"	0.93		
3693			435271.37	1249589.53
	196° 17' 30"	17.5		
3694			435254.57	1249584.62
	291° 05' 32"	1.5		
3695			435255.11	1249583.22

	194° 13' 01"	6.15		
3696			435249.15	1249581.71
	106° 26' 25"	1.27		
3697			435248.79	1249582.93
	196° 18' 04"	24.12		
3698			435225.64	1249576.16
	115° 40' 37"	0.58		
3699			435225.39	1249576.68
	198° 18' 27"	4.27		
3700			435221.34	1249575.34
	119° 29' 05"	2.46		
3701			435220.13	1249577.48
	201° 05' 48"	3.47		
3702			435216.89	1249576.23
	253° 06' 30"	2		
3703			435216.31	1249574.32
	270° 16' 18"	10.54		
3704			435216.36	1249563.78
	179° 06' 41"	12.25		
3705			435204.11	1249563.97
	185° 16' 32"	10.22		
3706			435193.93	1249563.03
	108° 43' 51"	1.84		
3707			435193.34	1249564.77
	190° 41' 15"	4.15		
3708			435189.26	1249564
	195° 51' 23"	14.13		
3709			435175.67	1249560.14
	199° 29' 29"	15.43		
3710			435161.12	1249554.99
	103° 48' 03"	7.67		
3711			435159.29	1249562.44
	198° 30' 06"	5.42		
3712			435154.15	1249560.72
	281° 12' 21"	1.08		
3713			435154.36	1249559.66
	196° 49' 17"	9.43		
3714			435145.33	1249556.93
	111° 45' 10"	2.19		
3715			435144.52	1249558.96
	204° 37' 03"	3.55		
3716			435141.29	1249557.48
	111° 38' 40"	0.68		
3717			435141.04	1249558.11
	194° 17' 14"	4.98		
3718			435136.21	1249556.88
	104° 07' 59"	1.43		
3719			435135.86	1249558.27
	196° 08' 45"	27.87		
3720			435109.09	1249550.52
	190° 55' 36"	2.64		
3721			435106.5	1249550.02
	199° 16' 54"	39.37		
3722			435069.34	1249537.02
	286° 40' 35"	16.9		
3723			435074.19	1249520.83
	198° 45' 52"	10.45		
3724			435064.3	1249517.47
	287° 55' 41"	6.07		
3725			435066.17	1249511.69

	199° 10' 15"	14.28		
3726			435052.68	1249507
	288° 21' 14"	13.43		
3727			435056.91	1249494.25
	198° 38' 09"	20.75		
3728			435037.25	1249487.62
	108° 59' 04"	13.19		
3729			435032.96	1249500.09
	199° 39' 14"	0.74		
3730			435032.26	1249499.84
	289° 05' 37"	0.28		
3731			435032.35	1249499.58
	199° 18' 23"	4.99		
3732			435027.64	1249497.93
	109° 10' 44"	0.24		
3733			435027.56	1249498.16
	199° 39' 24"	13.79		
3734			435014.57	1249493.52
	291° 26' 00"	6.65		
3735			435017	1249487.33
	287° 01' 23"	8.98		
3736			435019.63	1249478.74
	197° 07' 34"	3.6		
3737			435016.19	1249477.68
	202° 50' 56"	3.66		
3738			435012.82	1249476.26
	114° 18' 16"	0.34		
3739			435012.68	1249476.57
	197° 34' 39"	11.62		
3740			435001.6	1249473.06
	109° 09' 09"	5.3		
3741			434999.86	1249478.07
	107° 09' 58"	11.28		
3742			434996.53	1249488.85
	111° 18' 28"	5.17		
3743			434994.65	1249493.67
	110° 36' 55"	5.65		
3744			434992.66	1249498.96
	198° 26' 06"	5		
3745			434987.92	1249497.38
	198° 26' 06"	2.53		
3746			434985.52	1249496.58
	178° 11' 56"	9.54		
3747			434975.98	1249496.88
	154° 10' 04"	5.94		
3748			434970.63	1249499.47
	156° 11' 04"	11.09		
3749			434960.48	1249503.95
	160° 01' 01"	1.99		
3750			434958.61	1249504.63
	205° 20' 07"	2.5		
3751			434956.35	1249503.56
	205° 20' 46"	0.21		
3752			434956.16	1249503.47
	153° 55' 27"	29.32		
3753			434929.82	1249516.36
	152° 35' 03"	18.07		
3754			434913.78	1249524.68
	120° 57' 50"	0.41		
3755			434913.57	1249525.03

	128° 54' 25"	8.33		
3756			434908.34	1249531.51
	128° 55' 04"	6.94		
3757			434903.98	1249536.91
	141° 14' 55"	22.48		
3758			434886.45	1249550.98
	141° 15' 51"	16.46		
3759			434873.61	1249561.28
	141° 13' 59"	28.4		
3760			434851.47	1249579.06
	99° 23' 47"	62.96		
3761			434841.19	1249641.18
	101° 05' 22"	56.57		
3762			434830.31	1249696.69
	96° 18' 59"	74.35		
3763			434822.13	1249770.59
	98° 00' 34"	47.65		
3764			434815.49	1249817.78
	99° 28' 00"	65.3		
3765			434804.75	1249882.19
	57° 51' 02"	43.84		
3766			434828.08	1249919.31
	83° 50' 52"	59.25		
3767			434834.43	1249978.22
	107° 35' 13"	40.38		
3768			434822.23	1250016.71
	68° 02' 22"	45.46		
3769			434839.23	1250058.87
	140° 28' 12"	42.58		
3770			434806.39	1250085.97
	65° 10' 44"	39.09		
3771			434822.8	1250121.45
	73° 28' 29"	34.07		
3772			434832.49	1250154.11
	357° 10' 34"	53.59		
3773			434886.01	1250151.47
	354° 50' 17"	100.81		
3774			434986.41	1250142.4
	350° 39' 37"	155.16		
3775			435139.51	1250117.22
	354° 58' 35"	18.84		
3776			435158.28	1250115.57
	81° 19' 03"	6.16		
3777			435159.21	1250121.66
	73° 51' 36"	6.48		
3778			435161.01	1250127.88
	350° 27' 31"	16.65		
3779			435177.43	1250125.12
	346° 15' 52"	248.53		
3780			435418.85	1250066.11
	52° 54' 08"	249.91		
3781			435569.59	1250265.44
	88° 40' 04"	282.14		
3782			435576.15	1250547.5
	65° 58' 21"	59.9		
3783			435600.54	1250602.21
	117° 35' 13"	66.21		
3784			435569.88	1250660.89
	149° 02' 20"	73.51		
3785			435506.84	1250698.71

	84° 12' 12"	66.24		
3786			435513.53	1250764.61
	169° 31' 48"	273.61		
3787			435244.48	1250814.33
	172° 16' 32"	198.72		
3788			435047.56	1250841.04
	163° 12' 38"	96.03		
3789			434955.62	1250868.78
	122° 53' 45"	50.82		
3790			434928.02	1250911.45
	47° 20' 28"	84.47		
3791			434985.26	1250973.57
	48° 17' 53"	73.13		
3792			435033.91	1251028.17
	67° 40' 41"	69.09		
3793			435060.15	1251092.08
	103° 05' 04"	56.36		
3794			435047.39	1251146.98
	139° 30' 37"	136.05		
3795			434943.92	1251235.32
	154° 09' 20"	58.31		
3796			434891.44	1251260.74
	157° 54' 03"	93.62		
3797			434804.7	1251295.96
	162° 07' 45"	92.84		
3798			434716.34	1251324.45
	154° 54' 51"	117.29		
3799			434610.11	1251374.18
	150° 31' 53"	51.47		
3800			434565.3	1251399.5
	163° 35' 10"	60.98		
3801			434506.81	1251416.73
	180° 59' 56"	118.73		
3802			434388.1	1251414.66
	177° 20' 53"	120.38		
3803			434267.85	1251420.23
	154° 04' 52"	140.4		
3804			434141.57	1251481.6
	147° 29' 03"	63.2		
3805			434088.28	1251515.57
	149° 09' 35"	92.38		
3806			434008.96	1251562.93
	159° 52' 18"	77.15		
3807			433936.52	1251589.48
	149° 53' 28"	91.6		
3808			433857.28	1251635.43
	173° 56' 11"	123.26		
3809			433734.71	1251648.45
	173° 16' 42"	232.39		
3810			433503.92	1251675.65
	151° 05' 46"	69.47		
3811			433443.1	1251709.23
	167° 52' 44"	132.73		
3812			433313.33	1251737.1
	187° 11' 53"	79.89		
3813			433234.07	1251727.09
	169° 39' 38"	26.74		
3814			433207.76	1251731.89
	185° 11' 25"	138.95		
3815			433069.38	1251719.32

	204° 44' 43"	227.86		
3816			432862.44	1251623.94
	255° 54' 06"	65.03		
3817			432846.6	1251560.87
	266° 51' 03"	97.75		
3818			432841.23	1251463.27
	260° 17' 16"	102.49		
3819			432823.94	1251362.25
	226° 47' 05"	51.99		
3820			432788.34	1251324.36
	215° 57' 02"	61.95		
3821			432738.19	1251287.99
	202° 21' 54"	90.8		
3822			432654.22	1251253.44
	180° 48' 26"	127.78		
3823			432526.45	1251251.64
	81° 30' 41"	24.86		
3824			432530.12	1251276.23
	73° 51' 45"	10.65		
3825			432533.08	1251286.46
	122° 19' 25"	50.01		
3826			432506.34	1251328.72
	97° 53' 13"	29		
3827			432502.36	1251357.45
	94° 21' 36"	59.19		
3828			432497.86	1251416.47
	98° 21' 26"	45.69		
3829			432491.22	1251461.67
	110° 55' 57"	29.39		
3830			432480.72	1251489.12
	127° 33' 20"	65		
3831			432441.1	1251540.65
	83° 12' 59"	50.37		
3832			432447.05	1251590.67
	97° 23' 25"	24.1		
3833			432443.95	1251614.57
	144° 51' 46"	44.58		
3834			432407.49	1251640.23
	168° 24' 04"	21.39		
3835			432386.54	1251644.53
	176° 40' 43"	39.53		
3836			432347.08	1251646.82
	192° 01' 30"	46.51		
3837			432301.59	1251637.13
	223° 49' 00"	35.95		
3838			432275.65	1251612.24
	238° 51' 56"	46.03		
3839			432251.85	1251572.84
	198° 08' 56"	28.51		
3840			432224.76	1251563.96
	142° 18' 59"	25.21		
3841			432204.81	1251579.37
	190° 56' 08"	6.91		
3842			432198.03	1251578.06
	241° 58' 33"	39.86		
3843			432179.3	1251542.87
	177° 04' 38"	21.77		
3844			432157.56	1251543.98
	167° 05' 35"	77.76		
3845			432081.76	1251561.35

	136° 49' 16"	23.59		
3846			432064.56	1251577.49
	172° 07' 21"	15.4		
3847			432049.31	1251579.6
	203° 41' 48"	92.76		
3848			431964.37	1251542.32
	248° 24' 25"	51.6		
3849			431945.38	1251494.34
	236° 26' 34"	15.54		
3850			431936.79	1251481.39
	151° 22' 15"	17.01		
3851			431921.86	1251489.54
	143° 22' 11"	69.37		
3852			431866.19	1251530.93
	169° 37' 21"	40.25		
3853			431826.6	1251538.18
	191° 11' 21"	193.56		
3854			431636.72	1251500.62
	139° 07' 18"	103		
3855			431558.84	1251568.03
	111° 26' 17"	94.28		
3856			431524.38	1251655.79
	83° 11' 21"	86.6		
3857			431534.65	1251741.78
	87° 15' 38"	53.56		
3858			431537.21	1251795.28
	165° 17' 30"	4.14		
3859			431533.21	1251796.33
	148° 31' 03"	74.81		
3860			431469.41	1251835.4
	162° 49' 49"	103.12		
3861			431370.89	1251865.84
	71° 02' 42"	21.95		
3862			431378.02	1251886.6
	46° 40' 17"	20.61		
3863			431392.16	1251901.59
	46° 37' 33"	19.44		
3864			431405.51	1251915.72
	99° 39' 24"	21.82		
3865			431401.85	1251937.23
	186° 35' 54"	42.9		
3866			431359.23	1251932.3
	85° 17' 26"	58.83		
3867			431364.06	1251990.93
	92° 45' 59"	62.57		
3868			431361.04	1252053.43
	146° 38' 17"	110.91		
3869			431268.41	1252114.42
	138° 14' 42"	99.18		
3870			431194.42	1252180.47
	94° 15' 03"	78.39		
3871			431188.61	1252258.64
	153° 44' 31"	65.1		
3872			431130.23	1252287.44
	168° 10' 44"	39.34		
3873			431091.72	1252295.5
	262° 37' 53"	51.07		
3874			431085.17	1252244.85
	156° 24' 12"	56.31		
3875			431033.57	1252267.39

	253° 21' 13"	84.2		
3876			431009.45	1252186.72
	194° 28' 50"	119.77		
3877			430893.48	1252156.77
	187° 59' 13"	212.89		
3878			430682.66	1252127.19
	110° 04' 55"	59.97		
3879			430662.07	1252183.51
	161° 30' 33"	55.08		
3880			430609.83	1252200.98
	164° 17' 08"	32.71		
3881			430578.34	1252209.84
	180° 33' 23"	20.6		
3882			430557.74	1252209.64
	185° 30' 23"	22.61		
3883			430535.23	1252207.47
	180° 44' 39"	48.51		
3884			430486.72	1252206.84
	177° 48' 20"	126.66		
3885			430360.15	1252211.69
	161° 06' 50"	136.15		
3886			430231.33	1252255.76
	211° 07' 02"	70.43		
3887			430171.03	1252219.36
	202° 42' 48"	114.58		
3888			430065.34	1252175.12
	198° 37' 43"	22.45		
3889			430044.07	1252167.95
	110° 30' 29"	295.4		
3890			429940.58	1252444.63
	117° 45' 35"	298.18		
3891			429801.7	1252708.49
	118° 57' 15"	403.28		
3892			429606.47	1253061.36
	116° 38' 03"	137.14		
3893			429544.99	1253183.95
	203° 38' 33"	19.82		
3894			429526.83	1253176
	266° 59' 09"	194.17		
3895			429516.62	1252982.1
	271° 37' 59"	9.47		
3896			429516.89	1252972.63
	264° 34' 15"	237.27		
3897			429494.44	1252736.42
	264° 20' 50"	195.94		
3898			429475.14	1252541.43
	264° 15' 40"	263.22		
3899			429448.82	1252279.53
	263° 26' 58"	123.24		
3900			429434.76	1252157.09
	176° 44' 35"	86.42		
3901			429348.48	1252162
	184° 00' 43"	105.77		
3902			429242.97	1252154.6
	182° 01' 23"	222.66		
3903			429020.45	1252146.74
	183° 15' 08"	49.18		
3904			428971.35	1252143.95
	183° 15' 00"	52.92		
3905			428918.52	1252140.95

	183° 15' 32"	24.1		
3906			428894.46	1252139.58
	250° 51' 43"	99.74		
3907			428861.76	1252045.35
	182° 15' 08"	42.49		
3908			428819.3	1252043.68
	221° 27' 19"	0.8		
3909			428818.7	1252043.15
	252° 48' 55"	22.61		
3910			428812.02	1252021.55
	233° 49' 19"	33.8		
3911			428792.07	1251994.27
	269° 14' 39"	32.59		
3912			428791.64	1251961.68
	182° 26' 12"	34.81		
3913			428756.86	1251960.2
	220° 21' 58"	74.75		
3914			428699.91	1251911.79
	231° 29' 12"	72.67		
3915			428654.66	1251854.93
	219° 55' 03"	50.45		
3916			428615.97	1251822.56
	211° 27' 19"	55.19		
3917			428568.89	1251793.76
	233° 45' 17"	49.89		
3918			428539.39	1251753.52
	243° 36' 12"	77.6		
3919			428504.89	1251684.01
	224° 20' 05"	131.52		
3920			428410.82	1251592.1
	202° 57' 56"	166.18		
3921			428257.81	1251527.26
	210° 52' 40"	124.59		
3922			428150.88	1251463.32
	217° 44' 44"	111.77		
3923			428062.5	1251394.9
	232° 17' 09"	164.37		
3924			427961.95	1251264.87
	231° 04' 01"	121.16		
3925			427885.81	1251170.62
	223° 53' 14"	126.33		
3926			427794.76	1251083.04
	186° 55' 16"	142.16		
3927			427653.64	1251065.91
	264° 57' 53"	55.72		
3928			427648.75	1251010.41
	293° 16' 02"	87.54		
3929			427683.33	1250929.99
	282° 22' 54"	65.85		
3930			427697.45	1250865.67
	319° 41' 11"	53.57		
3931			427738.3	1250831.01
	336° 28' 41"	32.35		
3932			427767.96	1250818.1
	337° 34' 14"	38.45		
3933			427803.5	1250803.43
	322° 51' 07"	46.95		
3934			427840.92	1250775.08
	239° 28' 44"	19.32		
3935			427831.11	1250758.44

	249° 58' 26"	266.96		
3936			427739.69	1250507.62
	344° 17' 13"	61		
3937			427798.41	1250491.1
	275° 42' 57"	384.06		
3938			427836.66	1250108.95
	280° 00' 36"	168.22		
3939			427865.9	1249943.29
	236° 22' 42"	74.41		
3940			427824.7	1249881.33
	271° 23' 38"	58.38		
3941			427826.12	1249822.97
	289° 36' 10"	24.2		
3942			427834.24	1249800.17
	247° 06' 34"	6.84		
3943			427831.58	1249793.87
	175° 07' 05"	10.46		
3944			427821.16	1249794.76
	175° 07' 33"	18.95		
3945			427802.28	1249796.37
	168° 42' 32"	255.53		
3946			427551.7	1249846.4
	169° 28' 41"	189.8		
3947			427365.09	1249881.06
	169° 19' 48"	197.4		
3948			427171.1	1249917.61
	169° 36' 06"	26.87		
3949			427144.67	1249922.46
	169° 52' 46"	38.36		
3950			427106.91	1249929.2
	167° 30' 39"	174.38		
3951			426936.66	1249966.91
	167° 32' 22"	256.34		
3952			426686.36	1250022.22
	162° 24' 45"	10.69		
3953			426676.17	1250025.45
	162° 24' 19"	66.63		
3954			426612.66	1250045.59
	171° 53' 26"	31.55		
3955			426581.43	1250050.04
	177° 10' 08"	49.2		
3956			426532.29	1250052.47
	176° 12' 43"	23.46		
3957			426508.88	1250054.02
	292° 01' 42"	46.42		
3958			426526.29	1250010.99
	282° 35' 34"	17.52		
3959			426530.11	1249993.89
	286° 49' 02"	15.35		
3960			426534.55	1249979.2
	290° 54' 31"	8.94		
3961			426537.74	1249970.85
	274° 44' 14"	38.02		
3962			426540.88	1249932.96
	283° 03' 56"	18.76		
3963			426545.12	1249914.69
	284° 35' 57"	18.77		
3964			426549.85	1249896.53
	282° 39' 13"	22.92		
3965			426554.87	1249874.17

	183° 31' 14"	18.57		
3966			426536.34	1249873.03
	271° 02' 36"	41.74		
3967			426537.1	1249831.3
	282° 59' 41"	6.14		
3968			426538.48	1249825.32
	299° 37' 31"	39.79		
3969			426558.15	1249790.73
	298° 38' 06"	56.09		
3970			426585.03	1249741.5
	208° 49' 46"	14.83		
3971			426572.04	1249734.35
	300° 23' 13"	19.59		
3972			426581.95	1249717.45
	299° 58' 42"	23.14		
3973			426593.51	1249697.41
	287° 32' 47"	12.44		
3974			426597.26	1249685.55
	295° 28' 49"	30.47		
3975			426610.37	1249658.04
	216° 08' 31"	1.1		
3976			426609.48	1249657.39
	297° 23' 14"	26.8		
3977			426621.81	1249633.59
	209° 25' 00"	4.76		
3978			426617.66	1249631.25
	223° 42' 37"	7.54		
3979			426612.21	1249626.04
	329° 29' 01"	21.74		
3980			426630.94	1249615
	329° 30' 36"	4.77		
3981			426635.05	1249612.58
	338° 43' 57"	8.77		
3982			426643.22	1249609.4
	315° 19' 51"	14.69		
3983			426653.67	1249599.07
	298° 13' 18"	8.82		
3984			426657.84	1249591.3
	306° 01' 39"	15.37		
3985			426666.88	1249578.87
	40° 43' 27"	1.52		
3986			426668.03	1249579.86
	305° 40' 50"	5.59		
3987			426671.29	1249575.32
	228° 54' 39"	25.09		
3988			426654.8	1249556.41
	231° 17' 18"	15.56		
3989			426645.07	1249544.27
	153° 43' 56"	203.45		
3990			426462.63	1249634.31
	153° 11' 53"	189.33		
3991			426293.64	1249719.68
	171° 22' 44"	6.27		
3992			426287.44	1249720.62
	160° 01' 20"	9.16		
3993			426278.83	1249723.75
	159° 42' 43"	49.78		
3994			426232.14	1249741.01
	164° 21' 42"	5.64		
3995			426226.71	1249742.53

	142° 44' 55"	33.93		
3996			426199.7	1249763.07
	147° 51' 21"	46.78		
3997			426160.09	1249787.96
	151° 28' 42"	42.18		
3998			426123.03	1249808.1
	149° 37' 42"	32.54		
3999			426094.96	1249824.55
	149° 38' 26"	80.82		
4000			426025.22	1249865.4
	149° 38' 50"	68.99		
4001			425965.69	1249900.26
	148° 57' 35"	78.23		
4002			425898.66	1249940.6
	150° 32' 32"	34.65		
4003			425868.49	1249957.64
	158° 04' 33"	37.31		
4004			425833.88	1249971.57
	218° 36' 21"	14.92		
4005			425822.22	1249962.26
	253° 51' 00"	5		
4006			425820.83	1249957.46
	253° 51' 27"	44.74		
4007			425808.39	1249914.48
	251° 22' 54"	47.45		
4008			425793.24	1249869.51
	251° 24' 29"	138.41		
4009			425749.11	1249738.32
	250° 30' 36"	247.48		
4010			425666.54	1249505.02
	251° 07' 50"	305.58		
4011			425567.71	1249215.86
	251° 25' 31"	283.67		
4012			425477.35	1248946.97
	258° 49' 56"	59.27		
4013			425465.87	1248888.82
	246° 36' 33"	106.85		
4014			425423.45	1248790.75
	337° 03' 33"	37.64		
4015			425458.11	1248776.08
	238° 59' 48"	141.59		
4016			425385.18	1248654.72
	330° 18' 26"	99.67		
4017			425471.76	1248605.35
	331° 00' 43"	20.1		
4018			425489.34	1248595.61
	240° 30' 46"	7.72		
4019			425485.54	1248588.89
	241° 13' 14"	31.14		
4020			425470.55	1248561.6
	329° 59' 36"	19		
4021			425487	1248552.1
	332° 03' 20"	17.65		
4022			425502.59	1248543.83
	337° 17' 55"	11.35		
4023			425513.06	1248539.45
	330° 29' 47"	14.13		
4024			425525.36	1248532.49
	63° 08' 39"	4.41		
4025			425527.35	1248536.42

	327° 33' 48"	5.07		
4026			425531.63	1248533.7
	60° 14' 36"	30.28		
4027			425546.66	1248559.99
	75° 15' 06"	36.69		
4028			425556	1248595.47
	154° 14' 06"	4.16		
4029			425552.25	1248597.28
	64° 10' 25"	9.37		
4030			425556.33	1248605.71
	334° 21' 32"	4.16		
4031			425560.08	1248603.91
	66° 07' 41"	15.42		
4032			425566.32	1248618.01
	343° 43' 40"	33.94		
4033			425598.9	1248608.5
	317° 37' 15"	4.02		
4034			425601.87	1248605.79
	293° 08' 46"	20.02		
4035			425609.74	1248587.38
	298° 16' 53"	4.03		
4036			425611.65	1248583.83
	339° 01' 35"	97.95		
4037			425703.11	1248548.77
	296° 05' 47"	30.62		
4038			425716.58	1248521.27
	296° 46' 00"	44.45		
4039			425736.6	1248481.58
	302° 18' 23"	21.59		
4040			425748.14	1248463.33
	230° 57' 52"	0.48		
4041			425747.84	1248462.96
	331° 06' 48"	0.99		
4042			425748.71	1248462.48
	241° 01' 28"	25.31		
4043			425736.45	1248440.34
	196° 23' 22"	1.42		
4044			425735.09	1248439.94
	241° 40' 05"	6.24		
4045			425732.13	1248434.45
	285° 36' 40"	1.41		
4046			425732.51	1248433.09
	240° 42' 16"	3		
4047			425731.04	1248430.47
	240° 43' 00"	25.56		
4048			425718.54	1248408.18
	150° 14' 24"	4.73		
4049			425714.43	1248410.53
	240° 34' 59"	55.46		
4050			425687.19	1248362.22
	330° 19' 37"	0.99		
4051			425688.05	1248361.73
	239° 56' 13"	62.3		
4052			425656.84	1248307.81
	150° 36' 40"	1		
4053			425655.97	1248308.3
	238° 59' 46"	17.16		
4054			425647.13	1248293.59
	111° 45' 08"	52.02		
4055			425627.85	1248341.91

	58° 31' 34"	28.12		
4056			425642.53	1248365.89
	149° 01' 56"	50.57		
4057			425599.17	1248391.91
	239° 18' 01"	0.37		
4058			425598.98	1248391.59
	166° 17' 35"	2.11		
4059			425596.93	1248392.09
	172° 20' 37"	27.55		
4060			425569.63	1248395.76
	193° 37' 24"	41.39		
4061			425529.4	1248386.01
	95° 58' 37"	36.59		
4062			425525.59	1248422.4
	95° 52' 24"	54.34		
4063			425520.03	1248476.45
	91° 26' 23"	11.14		
4064			425519.75	1248487.59
	131° 02' 25"	16.28		
4065			425509.06	1248499.87
	148° 44' 58"	157.89		
4066			425374.08	1248581.78
	148° 25' 45"	26.7		
4067			425351.33	1248595.76
	237° 18' 41"	188.83		
4068			425249.35	1248436.84
	237° 22' 05"	60.97		
4069			425216.47	1248385.49
	239° 16' 52"	60.57		
4070			425185.53	1248333.42
	250° 36' 37"	20.87		
4071			425178.6	1248313.73
	242° 32' 00"	26.15		
4072			425166.54	1248290.53
	350° 50' 38"	11.69		
4073			425178.08	1248288.67
	343° 49' 16"	20.89		
4074			425198.14	1248282.85
	330° 06' 03"	231.99		
4075			425399.25	1248167.21
	239° 16' 41"	4.87		
4076			425396.76	1248163.02
	242° 35' 03"	149.07		
4077			425328.12	1248030.69
	251° 35' 13"	8.33		
4078			425325.49	1248022.79
	288° 13' 57"	2.68		
4079			425326.33	1248020.24
	338° 21' 18"	55.06		
4080			425377.51	1247999.93
	353° 32' 42"	2.76		
4081			425380.25	1247999.62
	276° 50' 26"	10.24		
4082			425381.47	1247989.45
	276° 07' 54"	85.01		
4083			425390.55	1247904.93
	13° 24' 47"	147.61		
4084			425534.13	1247939.17
	10° 43' 17"	108.85		
4085			425641.08	1247959.42

	5° 07' 16"	89.74		
4086			425730.46	1247967.43
	1° 16' 50"	56.38		
4087			425786.83	1247968.69
	358° 28' 17"	43.86		
4088			425830.67	1247967.52
	355° 48' 20"	53.59		
4089			425884.12	1247963.6
	353° 01' 23"	56.15		
4090			425939.85	1247956.78
	349° 31' 26"	68.2		
4091			426006.91	1247944.38
	345° 55' 07"	64.74		
4092			426069.7	1247928.63
	342° 37' 50"	66.66		
4093			426133.32	1247908.73
	338° 32' 22"	75.85		
4094			426203.91	1247880.98
	336° 12' 46"	68.38		
4095			426266.48	1247853.4
	335° 29' 07"	83.75		
4096			426342.68	1247818.65
	335° 16' 25"	61.61		
4097			426398.64	1247792.88
	335° 22' 02"	76.39		
4098			426468.08	1247761.04
	336° 45' 19"	107.71		
4099			426567.05	1247718.53
	342° 19' 58"	63.96		
4100			426627.99	1247699.12
	348° 57' 26"	72.78		
4101			426699.42	1247685.18
	353° 04' 40"	23.81		
4102			426723.06	1247682.31
	357° 41' 23"	76.9		
4103			426799.9	1247679.21
	2° 25' 47"	36.56		
4104			426836.43	1247680.76
	4° 30' 04"	301.35		
4105			427136.85	1247704.41
	261° 25' 58"	77.67		
4106			427125.28	1247627.61
	10° 01' 12"	96.27		
4107			427220.08	1247644.36
	12° 33' 48"	62.94		
4108			427281.51	1247658.05
	276° 04' 39"	11.81		
4109			427282.76	1247646.31
	348° 11' 41"	101.43		
4110			427382.04	1247625.56
	358° 30' 44"	37.36		
4111			427419.39	1247624.59
	3° 58' 55"	30.67		
4112			427449.99	1247626.72
	7° 19' 48"	60.98		
4113			427510.47	1247634.5
	13° 43' 22"	52.74		
4114			427561.7	1247647.01
	4° 43' 42"	55.2		
4115			427616.71	1247651.56

	17° 20' 25"	41.87		
4116			427656.68	1247664.04
	52° 11' 48"	40.64		
4117			427681.59	1247696.15
	353° 15' 54"	46.47		
4118			427727.74	1247690.7
	345° 57' 04"	33.12		
4119			427759.87	1247682.66
	341° 59' 35"	9.74		
4120			427769.13	1247679.65
	337° 56' 54"	9.78		
4121			427778.19	1247675.98
	237° 53' 56"	1.9		
4122			427777.18	1247674.37
	337° 51' 47"	6.02		
4123			427782.76	1247672.1
	342° 42' 47"	6.63		
4124			427789.09	1247670.13
	258° 05' 54"	6.84		
4125			427787.68	1247663.44
	345° 02' 36"	20.54		
4126			427807.52	1247658.14
	339° 50' 17"	7.66		
4127			427814.71	1247655.5
	58° 28' 10"	16.12		
4128			427823.14	1247669.24
	334° 14' 48"	13.26		
4129			427835.08	1247663.48
	335° 52' 35"	5.77		
4130			427840.35	1247661.12
	335° 18' 18"	6.99		
4131			427846.7	1247658.2
	246° 30' 05"	0.5		
4132			427846.5	1247657.74
	336° 49' 15"	11.66		
4133			427857.22	1247653.15
	62° 18' 02"	0.45		
4134			427857.43	1247653.55
	339° 59' 26"	9.32		
4135			427866.19	1247650.36
	40° 14' 11"	0.17		
4136			427866.32	1247650.47
	335° 37' 51"	4.44		
4137			427870.36	1247648.64
	318° 30' 13"	1.39		
4138			427871.4	1247647.72
	339° 58' 52"	16.48		
4139			427886.88	1247642.08
	342° 44' 44"	7.21		
4140			427893.77	1247639.94
	342° 14' 44"	22.1		
4141			427914.82	1247633.2
	66° 02' 26"	19.38		
4142			427922.69	1247650.91
	114° 36' 57"	5.52		
4143			427920.39	1247655.93
	63° 47' 39"	7.13		
4144			427923.54	1247662.33
	81° 43' 27"	5.56		
4145			427924.34	1247667.83

	321° 40' 02"	16.69		
4146			427937.43	1247657.48
	321° 38' 33"	84.66		
4147			428003.82	1247604.94
	276° 17' 02"	40.38		
4148			428008.24	1247564.8
	276° 17' 44"	103.23		
4149			428019.56	1247462.19
	247° 05' 47"	110.64		
4150			427976.5	1247360.27
	348° 46' 19"	35.69		
4151			428011.51	1247353.32
	251° 57' 22"	7.88		
4152			428009.07	1247345.83
	251° 55' 44"	41.33		
4153			427996.25	1247306.54
	251° 45' 10"	35.71		
4154			427985.07	1247272.63
	252° 02' 45"	29.78		
4155			427975.89	1247244.3
	251° 58' 55"	17.81		
4156			427970.38	1247227.36
	247° 27' 20"	22.2		
4157			427961.87	1247206.86
	255° 12' 39"	15.32		
4158			427957.96	1247192.05
	183° 45' 24"	17.25		
4159			427940.75	1247190.92
	165° 30' 34"	28.14		
4160			427913.51	1247197.96
	249° 09' 26"	39.07		
4161			427899.61	1247161.45
	250° 27' 51"	21.89		
4162			427892.29	1247140.82
	240° 32' 33"	59.82		
4163			427862.87	1247088.73
	239° 31' 56"	13.08		
4164			427856.24	1247077.46
	238° 12' 19"	20.46		
4165			427845.46	1247060.07
	241° 35' 55"	6.56		
4166			427842.34	1247054.3
	235° 06' 52"	28.18		
4167			427826.22	1247031.18
	248° 13' 06"	10.73		
4168			427822.24	1247021.22
	241° 08' 37"	44.63		
4169			427800.7	1246982.13
	339° 20' 52"	11.85		
4170			427811.79	1246977.95
	343° 51' 26"	8.78		
4171			427820.22	1246975.51
	356° 32' 48"	51.96		
4172			427872.09	1246972.38
	31° 26' 27"	7.21		
4173			427878.24	1246976.14
	335° 20' 06"	4.72		
4174			427882.53	1246974.17
	357° 09' 59"	144.03		
4175			428026.38	1246967.05

	357° 30' 47"	100.7		
4176			428126.99	1246962.68
	5° 38' 37"	24.71		
4177			428151.58	1246965.11
	286° 48' 07"	48.16		
4178			428165.5	1246919.01
	286° 42' 06"	70.46		
4179			428185.75	1246851.52
	286° 42' 20"	69.89		
4180			428205.84	1246784.58
	284° 38' 44"	32.15		
4181			428213.97	1246753.47
	268° 56' 56"	7.63		
4182			428213.83	1246745.84
	356° 49' 13"	0.36		
4183			428214.19	1246745.82
	282° 16' 07"	24.61		
4184			428219.42	1246721.77
	176° 50' 51"	103.83		
4185			428115.75	1246727.48
	175° 45' 17"	26.61		
4186			428089.21	1246729.45
	175° 44' 41"	20.22		
4187			428069.05	1246730.95
	222° 26' 21"	16.78		
4188			428056.67	1246719.63
	224° 42' 04"	28.46		
4189			428036.44	1246699.61
	220° 53' 12"	43.77		
4190			428003.35	1246670.96
	242° 42' 48"	11.36		
4191			427998.14	1246660.86
	244° 48' 28"	10.27		
4192			427993.77	1246651.57
	331° 06' 18"	26.51		
4193			428016.98	1246638.76
	331° 20' 05"	72.73		
4194			428080.8	1246603.87
	334° 04' 19"	94.52		
4195			428165.81	1246562.54
	330° 25' 11"	23.3		
4196			428186.07	1246551.04
	226° 08' 02"	19.29		
4197			428172.7	1246537.13
	229° 05' 22"	89.83		
4198			428113.87	1246469.24
	225° 12' 50"	47.36		
4199			428080.51	1246435.63
	229° 09' 13"	48.91		
4200			428048.52	1246398.63
	231° 02' 33"	96.19		
4201			427988.04	1246323.83
	218° 52' 56"	26.94		
4202			427967.07	1246306.92
	202° 21' 44"	29.6		
4203			427939.7	1246295.66
	230° 33' 20"	65.81		
4204			427897.89	1246244.84
	273° 42' 02"	35.94		
4205			427900.21	1246208.97

	288° 44' 26"	112.02		
4206			427936.2	1246102.89
	234° 40' 43"	19.39		
4207			427924.99	1246087.07
	278° 06' 42"	4.39		
4208			427925.61	1246082.72
	325° 33' 13"	9.03		
4209			427933.06	1246077.61
	258° 25' 59"	48.08		
4210			427923.42	1246030.51
	242° 32' 39"	102.98		
4211			427875.94	1245939.13
	217° 16' 39"	66.36		
4212			427823.14	1245898.94
	312° 54' 36"	65.34		
4213			427867.63	1245851.08
	286° 20' 25"	38.07		
4214			427878.34	1245814.55
	336° 20' 54"	87.99		
4215			427958.94	1245779.25
	333° 35' 55"	18.78		
4216			427975.76	1245770.9
	308° 01' 16"	103.82		
4217			428039.71	1245689.11
	262° 18' 06"	63.98		
4218			428031.14	1245625.71
	259° 44' 28"	61.37		
4219			428020.21	1245565.32
	288° 31' 56"	85.58		
4220			428047.41	1245484.18
	288° 53' 59"	9.35		
4221			428050.44	1245475.33
	305° 12' 04"	54.8		
4222			428082.03	1245430.55
	332° 49' 55"	22.1		
4223			428101.69	1245420.46
	324° 37' 55"	13.73		
4224			428112.89	1245412.51
	334° 11' 34"	24		
4225			428134.5	1245402.06
	21° 40' 49"	20.22		
4226			428153.29	1245409.53
	337° 43' 36"	26.83		
4227			428178.12	1245399.36
	319° 45' 36"	36.98		
4228			428206.35	1245375.47
	330° 04' 03"	48.5		
4229			428248.38	1245351.27
	309° 03' 29"	33.47		
4230			428269.47	1245325.28
	259° 07' 13"	33.43		
4231			428263.16	1245292.45
	295° 05' 08"	23.21		
4232			428273	1245271.43
	276° 23' 02"	31.93		
4233			428276.55	1245239.7
	303° 04' 09"	27.12		
4234			428291.35	1245216.97
	352° 46' 40"	21.95		
4235			428313.13	1245214.21

	357° 48' 36"	7.07		
4236			428320.19	1245213.94
	2° 43' 50"	25.19		
4237			428345.35	1245215.14
	264° 27' 47"	1.97		
4238			428345.16	1245213.18
	266° 14' 56"	27.82		
4239			428343.34	1245185.42
	256° 12' 27"	16.53		
4240			428339.4	1245169.37
	255° 55' 13"	9.62		
4241			428337.06	1245160.04
	343° 52' 21"	1.73		
4242			428338.72	1245159.56
	339° 56' 38"	0.67		
4243			428339.35	1245159.33
	251° 41' 24"	14.51		
4244			428334.79	1245145.55
	343° 28' 53"	4.26		
4245			428338.87	1245144.34
	261° 55' 14"	9.61		
4246			428337.52	1245134.83
	276° 11' 06"	14.67		
4247			428339.1	1245120.25
	258° 08' 38"	4.53		
4248			428338.17	1245115.82
	262° 50' 01"	15.47		
4249			428336.24	1245100.47
	281° 15' 48"	2.41		
4250			428336.71	1245098.11
	260° 07' 43"	4.37		
4251			428335.96	1245093.8
	262° 56' 34"	24.09		
4252			428333	1245069.89
	262° 02' 40"	20.88		
4253			428330.11	1245049.21
	256° 10' 57"	13.98		
4254			428326.77	1245035.63
	263° 29' 34"	9.09		
4255			428325.74	1245026.6
	266° 52' 01"	17.02		
4256			428324.81	1245009.61
	263° 16' 17"	17.75		
4257			428322.73	1244991.98
	262° 25' 35"	9.03		
4258			428321.54	1244983.03
	259° 36' 14"	8.98		
4259			428319.92	1244974.2
	262° 56' 43"	15.14		
4260			428318.06	1244959.17
	260° 00' 55"	20.01		
4261			428314.59	1244939.46
	348° 32' 46"	1.56		
4262			428316.12	1244939.15
	259° 13' 09"	23.79		
4263			428311.67	1244915.78
	259° 46' 05"	5.63		
4264			428310.67	1244910.24
	259° 47' 05"	28.02		
4265			428305.7	1244882.66

	261° 40' 59"	14.31		
4266			428303.63	1244868.5
	260° 09' 46"	18.09		
4267			428300.54	1244850.68
	279° 50' 28"	0.99		
4268			428300.71	1244849.7
	267° 16' 22"	33.63		
4269			428299.11	1244816.11
	263° 00' 22"	34.16		
4270			428294.95	1244782.2
	263° 48' 43"	22.45		
4271			428292.53	1244759.88
	189° 21' 20"	2.65		
4272			428289.92	1244759.45
	261° 24' 55"	11.05		
4273			428288.27	1244748.52
	265° 03' 24"	23.56		
4274			428286.24	1244725.05
	266° 55' 03"	10.79		
4275			428285.66	1244714.28
	264° 17' 51"	7.15		
4276			428284.95	1244707.17
	261° 28' 21"	17.74		
4277			428282.32	1244689.63
	258° 57' 43"	9.51		
4278			428280.5	1244680.3
	259° 58' 32"	2.01		
4279			428280.15	1244678.32
	260° 40' 10"	7.15		
4280			428278.99	1244671.26
	261° 53' 47"	18.3		
4281			428276.41	1244653.14
	356° 14' 54"	0.61		
4282			428277.02	1244653.1
	262° 23' 21"	11.7		
4283			428275.47	1244641.5
	261° 48' 58"	6.04		
4284			428274.61	1244635.52
	170° 09' 04"	1.46		
4285			428273.17	1244635.77
	260° 43' 55"	20.37		
4286			428269.89	1244615.67
	259° 07' 42"	15.64		
4287			428266.94	1244600.31
	264° 04' 46"	16.29		
4288			428265.26	1244584.11
	268° 04' 23"	5.35		
4289			428265.08	1244578.76
	154° 48' 55"	3.71		
4290			428261.72	1244580.34
	116° 42' 32"	5.34		
4291			428259.32	1244585.11
	241° 21' 55"	7.55		
4292			428255.7	1244578.48
	263° 20' 39"	38.48		
4293			428251.24	1244540.26
	172° 10' 51"	2.87		
4294			428248.4	1244540.65
	260° 08' 53"	29.98		
4295			428243.27	1244511.11

	350° 59' 31"	12.65		
4296			428255.76	1244509.13
	299° 04' 38"	2.45		
4297			428256.95	1244506.99
	272° 27' 33"	3.26		
4298			428257.09	1244503.73
	259° 01' 44"	5.31		
4299			428256.08	1244498.52
	255° 26' 35"	17.35		
4300			428251.72	1244481.73
	259° 28' 09"	6.35		
4301			428250.56	1244475.49
	256° 48' 19"	4.29		
4302			428249.58	1244471.31
	254° 55' 53"	8.89		
4303			428247.27	1244462.73
	258° 31' 50"	7.04		
4304			428245.87	1244455.83
	258° 53' 17"	8.51		
4305			428244.23	1244447.48
	256° 09' 44"	2.8		
4306			428243.56	1244444.76
	171° 40' 21"	22.16		
4307			428221.63	1244447.97
	230° 29' 41"	24.66		
4308			428205.94	1244428.94
	258° 27' 20"	8.14		
4309			428204.31	1244420.96
	230° 57' 19"	3.95		
4310			428201.82	1244417.89
	235° 57' 12"	15.15		
4311			428193.34	1244405.34
	234° 48' 58"	9.79		
4312			428187.7	1244397.34
	230° 12' 01"	137.62		
4313			428099.61	1244291.61
	219° 01' 56"	165.6		
4314			427970.97	1244187.32
	224° 58' 03"	447.36		
4315			427654.46	1243871.17
	224° 55' 46"	356.64		
4316			427401.97	1243619.3
	225° 06' 06"	334.97		
4317			427165.53	1243382.02
	222° 35' 40"	190.54		
4318			427025.26	1243253.06
	210° 08' 35"	163.09		
4319			426884.22	1243171.16
	234° 20' 50"	150.55		
4320			426796.47	1243048.83
	224° 22' 49"	192.23		
4321			426659.08	1242914.38
	222° 25' 43"	605.38		
4322			426212.24	1242505.95
	319° 54' 16"	349.19		
4323			426479.36	1242281.05
	255° 09' 14"	135.9		
4324			426444.54	1242149.69
	345° 57' 32"	230.9		
4325			426668.54	1242093.67

	346° 31' 11"	286.17		
4326			426946.83	1242026.96
	262° 11' 48"	106.13		
4327			426932.42	1241921.81
	348° 00' 18"	81.51		
4328			427012.15	1241904.87
	341° 38' 26"	251.99		
4329			427251.31	1241825.5
	340° 57' 58"	494.8		
4330			427719.06	1241664.13
	336° 02' 02"	202.78		
4331			427904.36	1241581.76
	279° 09' 37"	227.9		
4332			427940.64	1241356.77
	282° 15' 07"	171.67		
4333			427977.07	1241189.01
	280° 31' 30"	188.38		
4334			428011.48	1241003.8
	282° 13' 53"	210.61		
4335			428056.1	1240797.97
	282° 31' 53"	114.81		
4336			428081.01	1240685.9
	282° 31' 00"	40.79		
4337			428089.85	1240646.08
	328° 36' 15"	42.54		
4338			428126.16	1240623.92
	327° 59' 25"	42.66		
4339			428162.33	1240601.31
	329° 37' 04"	107.62		
4340			428255.17	1240546.88
	285° 18' 04"	46.91		
4341			428267.55	1240501.63
	295° 04' 15"	5.14		
4342			428269.73	1240496.97
	270° 39' 27"	6.1		
4343			428269.8	1240490.87
	261° 26' 52"	21.11		
4344			428266.66	1240469.99
	256° 22' 01"	27.58		
4345			428260.16	1240443.19
	252° 05' 36"	11.32		
4346			428256.68	1240432.42
	253° 34' 23"	28.43		
4347			428248.64	1240405.15
	253° 42' 17"	29.47		
4348			428240.37	1240376.86
	256° 19' 50"	7.57		
4349			428238.58	1240369.5
	253° 14' 05"	32.34		
4350			428229.25	1240338.53
	252° 30' 15"	30.87		
4351			428219.97	1240309.09
	253° 32' 06"	7.73		
4352			428217.78	1240301.68
	252° 14' 24"	26.85		
4353			428209.59	1240276.11
	253° 17' 00"	28.47		
4354			428201.4	1240248.84
	249° 17' 05"	12.64		
4355			428196.93	1240237.02

	252° 55' 23"	34.29		
4356			428186.86	1240204.24
	252° 07' 19"	26.68		
4357			428178.67	1240178.85
	251° 42' 22"	12.84		
4358			428174.64	1240166.66
	253° 23' 41"	26.24		
4359			428167.14	1240141.51
	255° 07' 51"	103.77		
4360			428140.51	1240041.21
	251° 25' 12"	124.88		
4361			428100.72	1239922.84
	343° 21' 56"	23.75		
4362			428123.48	1239916.04
	329° 44' 39"	56.21		
4363			428172.03	1239887.72
	337° 33' 11"	89.67		
4364			428254.91	1239853.48
	349° 28' 06"	65.27		
4365			428319.08	1239841.55
	299° 22' 00"	59.56		
4366			428348.29	1239789.64
	318° 01' 26"	84.72		
4367			428411.27	1239732.98
	331° 25' 30"	124.71		
4368			428520.79	1239673.33
	322° 59' 56"	63.77		
4369			428571.72	1239634.95
	322° 31' 32"	90.06		
4370			428643.19	1239580.16
	40° 11' 01"	55.5		
4371			428685.59	1239615.97
	359° 40' 04"	82.79		
4372			428768.38	1239615.49
	4° 56' 41"	109.29		
4373			428877.26	1239624.91
	21° 33' 31"	62.21		
4374			428935.12	1239647.77
	6° 29' 09"	137.75		
4375			429071.99	1239663.33
	28° 46' 07"	68.28		
4376			429131.84	1239696.19
	15° 20' 26"	38.78		
4377			429169.24	1239706.45
	332° 57' 25"	38.6		
4378			429203.62	1239688.9
	309° 33' 03"	116.09		
4379			429277.54	1239599.39
	318° 26' 01"	59.5		
4380			429322.06	1239559.91
	325° 56' 35"	49.8		
4381			429363.32	1239532.02
	2° 18' 21"	54.43		
4382			429417.71	1239534.21
	342° 29' 34"	76.56		
4383			429490.72	1239511.18
	348° 08' 39"	120.86		
4384			429609	1239486.35
	326° 03' 58"	44.32		
4385			429645.77	1239461.61

	44° 31' 22"	65.39		
4386			429692.39	1239507.46
	111° 50' 51"	32.41		
4387			429680.33	1239537.54
	100° 51' 15"	214.97		
4388			429639.85	1239748.66
	109° 05' 07"	49.88		
4389			429623.54	1239795.8
	102° 18' 04"	101.81		
4390			429601.85	1239895.27
	79° 26' 36"	242.24		
4391			429646.23	1240133.41
	101° 59' 05"	108.26		
4392			429623.75	1240239.31
	112° 52' 51"	82.89		
4393			429591.52	1240315.68
	120° 40' 09"	111.36		
4394			429534.72	1240411.46
	117° 05' 05"	59.17		
4395			429507.78	1240464.14
	92° 23' 11"	58.84		
4396			429505.33	1240522.93
	73° 42' 04"	108.18		
4397			429535.69	1240626.76
	21° 24' 34"	51.31		
4398			429583.46	1240645.49
	58° 09' 25"	94.31		
4399			429633.22	1240725.61
	65° 30' 53"	63.09		
4400			429659.37	1240783.03
	56° 54' 31"	110.13		
4401			429719.5	1240875.3
	82° 50' 14"	43.39		
4402			429724.91	1240918.35
	63° 42' 24"	77.36		
4403			429759.18	1240987.71
	59° 36' 20"	60.93		
4404			429790.01	1241040.27
	77° 34' 48"	67.42		
4405			429804.51	1241106.11
	80° 31' 37"	43.62		
4406			429811.69	1241149.14
	74° 08' 03"	42.54		
4407			429823.32	1241190.06
	51° 05' 09"	32.01		
4408			429843.43	1241214.97
	14° 19' 42"	27.11		
4409			429869.7	1241221.68
	36° 52' 37"	182.4		
4410			430015.61	1241331.14
	100° 54' 59"	39.97		
4411			430008.04	1241370.39
	102° 49' 23"	38.03		
4412			429999.6	1241407.47
	95° 27' 23"	132.09		
4413			429987.04	1241538.96
	68° 15' 44"	351.44		
4414			430117.2	1241865.41
	67° 40' 56"	280.85		
4415			430223.85	1242125.22

	72° 47' 38"	202.29		
4416			430283.69	1242318.46
	348° 44' 23"	769.72		
4417			431038.59	1242168.16
	351° 46' 02"	164.88		
4418			431201.77	1242144.55
	352° 36' 20"	303.11		
4419			431502.36	1242105.54
	354° 57' 12"	343.65		
4420			431844.68	1242075.31
	0° 12' 18"	427.71		
4421			432272.39	1242076.84
	0° 34' 12"	177.89		
4422			432450.27	1242078.61
	359° 31' 32"	293.44		
4423			432743.7	1242076.18
	3° 24' 00"	234.21		
4424			432977.5	1242090.07
	2° 47' 17"	321.54		
4425			433298.66	1242105.71
	355° 15' 39"	215.09		
4426			433513.01	1242087.94
	348° 16' 27"	201.06		
4427			433709.87	1242047.08
	349° 35' 25"	266.49		
4428			433971.97	1241998.93
	350° 38' 53"	285.29		
4429			434253.47	1241952.57
	352° 33' 45"	314.26		
4430			434565.09	1241911.89
	352° 30' 00"	269.91		
4431			434832.69	1241876.66
	350° 48' 20"	26.72		
4432			434859.07	1241872.39
	350° 48' 25"	144.78		
4433			435001.99	1241849.26
	352° 42' 48"	39.97		
4434			435041.64	1241844.19
	350° 44' 35"	3.67		
4435			435045.26	1241843.6
	350° 39' 09"	176.39		
4436			435219.31	1241814.95
	350° 49' 55"	158.41		
4437			435375.7	1241789.71
	351° 13' 44"	334		
4438			435705.79	1241738.78
	77° 59' 44"	16.83		
4439			435709.29	1241755.24
	76° 37' 10"	101.94		
4440			435732.88	1241854.41
	75° 36' 57"	30.35		
4441			435740.42	1241883.81
	74° 49' 22"	57.98		
4442			435755.6	1241939.77
	346° 42' 10"	13.91		
4443			435769.14	1241936.57
	344° 30' 05"	204.14		
4444			435965.86	1241882.02
	342° 24' 39"	24.85		
4445			435989.55	1241874.51

	341° 09' 10"	52.28		
4446			436039.03	1241857.62
	342° 45' 40"	30.3		
4447			436067.97	1241848.64
	65° 08' 35"	220.27		
4448			436160.56	1242048.5
	65° 21' 24"	326.86		
4449			436296.85	1242345.59
	65° 16' 12"	281.11		
4450			436414.45	1242600.92
	65° 19' 13"	371.1		
4451			436569.4	1242938.12
	65° 19' 08"	233.71		
4452			436666.99	1243150.48
	65° 55' 49"	232.56		
4453			436761.84	1243362.82
	58° 47' 21"	41.36		
4454			436783.27	1243398.19
	322° 04' 45"	452.82		
4455			437140.48	1243119.9
	322° 33' 38"	362.97		
4456			437428.68	1242899.24
	322° 13' 21"	708.54		
4457			437988.71	1242465.19
	322° 08' 43"	710.95		
3421			438550.05	1242028.91
4458			437228.49	1236702.34
	353° 54' 15"	19.68		
4459			437248.06	1236700.25
	356° 57' 08"	453.47		
4460			437700.89	1236676.14
	333° 42' 34"	97.04		
4461			437787.89	1236633.16
	322° 44' 21"	111.95		
4462			437876.99	1236565.38
	322° 04' 02"	154.6		
4463			437998.93	1236470.34
	338° 50' 42"	74.57		
4464			438068.47	1236443.43
	344° 05' 22"	90.47		
4465			438155.47	1236418.63
	340° 02' 24"	133.08		
4466			438280.56	1236373.2
	340° 31' 11"	187.54		
4467			438457.36	1236310.66
	339° 30' 33"	104.81		
4468			438555.54	1236273.97
	71° 25' 56"	44.97		
4469			438569.86	1236316.6
	53° 07' 16"	38.44		
4470			438592.93	1236347.35
	49° 42' 41"	84.28		
4471			438647.43	1236411.64
	45° 59' 04"	129.24		
4472			438737.23	1236504.58
	47° 33' 44"	138.25		
4473			438830.52	1236606.61
	47° 14' 10"	253.19		
4474			439002.43	1236792.49

	48° 26' 10"	189.6		
4475			439128.22	1236934.35
	44° 05' 30"	197.63		
4476			439270.16	1237071.86
	45° 42' 45"	88.13		
4477			439331.7	1237134.95
	47° 17' 56"	308.49		
4478			439540.91	1237361.66
	45° 20' 50"	176.22		
4479			439664.76	1237487.02
	55° 24' 49"	28.01		
4480			439680.66	1237510.08
	67° 49' 19"	27.13		
4481			439690.9	1237535.2
	87° 25' 49"	29.22		
4482			439692.21	1237564.39
	150° 43' 45"	311		
4483			439420.92	1237716.45
	147° 52' 19"	891.25		
4484			438666.15	1238190.43
	225° 46' 54"	109.38		
4485			438589.87	1238112.04
	233° 33' 48"	78.83		
4486			438543.05	1238048.62
	224° 20' 18"	43.48		
4487			438511.95	1238018.23
	204° 14' 28"	134.88		
4488			438388.96	1237962.85
	115° 10' 41"	51.74		
4489			438366.95	1238009.67
	143° 24' 03"	60.93		
4490			438318.03	1238046
	168° 18' 34"	186.25		
4491			438135.64	1238083.74
	157° 51' 41"	120.53		
4492			438024	1238129.16
	213° 35' 49"	105.72		
4493			437935.94	1238070.66
	123° 35' 46"	33.8		
4494			437917.24	1238098.81
	124° 39' 11"	821.09		
4495			437450.36	1238774.25
	213° 37' 55"	265.11		
4496			437229.63	1238627.42
	214° 01' 31"	818.18		
4497			436551.53	1238169.6
	303° 55' 21"	16.41		
4498			436560.69	1238155.98
	228° 43' 52"	63.57		
4499			436518.76	1238108.2
	360° 00' 00"	29.53		
4500			436518.76	1238078.67
	309° 43' 24"	24.07		
4501			436534.14	1238060.16
	295° 41' 26"	51.58		
4502			436556.5	1238013.68
	29° 28' 21"	75.65		
4503			436622.36	1238050.9
	304° 05' 26"	270.24		
4504			436773.83	1237827.1

	210° 17' 08"	110.83		
4505			436678.13	1237771.21
	296° 49' 20"	368.75		
4506			436844.52	1237442.13
	306° 03' 41"	31.04		
4507			436862.79	1237417.04
	280° 52' 45"	53.46		
4508			436872.88	1237364.54
	298° 21' 33"	323.66		
4509			437026.62	1237079.72
	303° 38' 43"	60.23		
4510			437059.99	1237029.58
	298° 52' 40"	350.54		
4511			437229.28	1236722.63
	267° 46' 13"	20.31		
4458			437228.49	1236702.34
4512			439750.26	1236345.2
	320° 01' 01"	67.36		
4513			439801.87	1236301.92
	317° 16' 32"	566.48		
4514			440218.02	1235917.58
	55° 56' 18"	209.61		
4515			440335.42	1236091.23
	53° 31' 12"	256.82		
4516			440488.11	1236297.73
	51° 05' 00"	279.77		
4517			440663.86	1236515.41
	49° 48' 19"	20.17		
4518			440676.88	1236530.82
	39° 17' 22"	5.4		
4519			440681.06	1236534.24
	50° 36' 31"	142.97		
4520			440771.79	1236644.73
	49° 12' 09"	601.04		
4521			441164.5	1237099.73
	72° 34' 28"	4.31		
4522			441165.79	1237103.84
	49° 34' 32"	554.25		
4523			441525.19	1237525.77
	152° 44' 59"	27.67		
4524			441500.59	1237538.44
	126° 08' 28"	81.13		
4525			441452.74	1237603.96
	146° 40' 14"	62.57		
4526			441400.46	1237638.34
	129° 55' 39"	79.49		
4527			441349.44	1237699.3
	178° 39' 10"	61.25		
4528			441288.21	1237700.74
	142° 15' 23"	36.33		
4529			441259.48	1237722.98
	172° 14' 18"	21.99		
4530			441237.69	1237725.95
	145° 11' 42"	41.91		
4531			441203.28	1237749.87
	181° 54' 17"	17.45		
4532			441185.84	1237749.29
	225° 39' 40"	14.09		
4533			441175.99	1237739.21

	265° 17' 42"	43.89		
4534			441172.39	1237695.47
	239° 38' 28"	10.88		
4535			441166.89	1237686.08
	220° 03' 58"	13.24		
4536			441156.76	1237677.56
	253° 52' 02"	65.5		
4537			441138.56	1237614.64
	236° 25' 35"	6.82		
4538			441134.79	1237608.96
	142° 08' 50"	4.55		
4539			441131.2	1237611.75
	82° 15' 33"	26.65		
4540			441134.79	1237638.16
	73° 28' 27"	57.9		
4541			441151.26	1237693.67
	98° 34' 41"	31.11		
4542			441146.62	1237724.43
	135° 06' 08"	19.81		
4543			441132.59	1237738.41
	177° 21' 25"	42.28		
4544			441090.35	1237740.36
	204° 44' 13"	24.11		
4545			441068.45	1237730.27
	249° 39' 33"	45.83		
4546			441052.52	1237687.3
	119° 21' 40"	9.44		
4547			441047.89	1237695.53
	82° 16' 45"	41.39		
4548			441053.45	1237736.54
	37° 01' 01"	14.82		
4549			441065.28	1237745.46
	14° 07' 56"	55.09		
4550			441118.7	1237758.91
	52° 43' 59"	17.03		
4551			441129.01	1237772.46
	96° 57' 38"	54.05		
4552			441122.46	1237826.11
	112° 05' 02"	18.83		
4553			441115.38	1237843.56
	131° 15' 37"	23.2		
4554			441100.08	1237861
	178° 38' 14"	24.39		
4555			441075.7	1237861.58
	142° 56' 10"	7.68		
4556			441069.57	1237866.21
	75° 24' 54"	37.73		
4557			441079.07	1237902.72
	114° 13' 31"	102.53		
4558			441037	1237996.22
	113° 43' 13"	83.8		
4559			441003.29	1238072.94
	163° 13' 13"	20.47		
4560			440983.69	1238078.85
	137° 46' 15"	103.27		
4561			440907.22	1238148.26
	171° 10' 37"	39.64		
4562			440868.05	1238154.34
	195° 25' 25"	39.67		
4563			440829.81	1238143.79

	223° 36' 20"	35.45		
4564			440804.14	1238119.34
	243° 51' 09"	64.42		
4565			440775.75	1238061.51
	209° 53' 01"	13.83		
4566			440763.76	1238054.62
	157° 38' 57"	8.52		
4567			440755.88	1238057.86
	109° 16' 35"	13.99		
4568			440751.26	1238071.07
	84° 43' 47"	86.99		
4569			440759.25	1238157.69
	90° 22' 36"	60.84		
4570			440758.85	1238218.53
	119° 08' 14"	21.52		
4571			440748.37	1238237.33
	165° 35' 06"	52.1		
4572			440697.91	1238250.3
	174° 00' 02"	9.47		
4573			440688.49	1238251.29
	207° 22' 17"	5.72		
4574			440683.41	1238248.66
	129° 47' 15"	4.05		
4575			440680.82	1238251.77
	213° 41' 24"	0.04		
4576			440680.79	1238251.75
	141° 43' 25"	37.57		
4577			440651.3	1238275.02
	156° 22' 35"	33.99		
4578			440620.16	1238288.64
	154° 47' 49"	30.86		
4579			440592.24	1238301.78
	162° 26' 45"	19.13		
4580			440574	1238307.55
	184° 12' 58"	40.67		
4581			440533.44	1238304.56
	182° 56' 03"	122.29		
4582			440411.31	1238298.3
	209° 58' 33"	22.78		
4583			440391.58	1238286.92
	173° 00' 38"	27.28		
4584			440364.5	1238290.24
	164° 02' 09"	29.27		
4585			440336.36	1238298.29
	125° 00' 09"	13.56		
4586			440328.58	1238309.4
	162° 49' 46"	32.25		
4587			440297.77	1238318.92
	143° 58' 10"	25.67		
4588			440277.01	1238334.02
	122° 41' 58"	9.63		
4589			440271.81	1238342.12
	235° 07' 07"	11.87		
4590			440265.02	1238332.38
	230° 38' 11"	35.85		
4591			440242.28	1238304.66
	303° 14' 35"	16		
4592			440251.05	1238291.28
	317° 11' 12"	20.57		
4593			440266.14	1238277.3

	47° 39' 48"	29.37		
4594			440285.92	1238299.01
	317° 25' 57"	62.81		
4595			440332.18	1238256.52
	227° 47' 51"	40.57		
4596			440304.93	1238226.47
	320° 38' 57"	45.18		
4597			440339.87	1238197.82
	44° 51' 37"	49.29		
4598			440374.81	1238232.59
	311° 40' 54"	76.35		
4599			440425.58	1238175.57
	316° 29' 58"	34.59		
4600			440450.67	1238151.76
	310° 41' 30"	75.02		
4601			440499.58	1238094.88
	302° 48' 55"	53.24		
4602			440528.43	1238050.14
	317° 37' 15"	4.02		
4603			440531.4	1238047.43
	234° 38' 14"	176.05		
4604			440429.51	1237903.86
	250° 13' 18"	52.6		
4605			440411.71	1237854.36
	261° 37' 40"	23.42		
4606			440408.3	1237831.19
	260° 59' 43"	1.85		
4607			440408.01	1237829.36
	261° 34' 06"	49.72		
4608			440400.72	1237780.18
	256° 04' 26"	16.41		
4609			440396.77	1237764.25
	235° 26' 43"	17.28		
4610			440386.97	1237750.02
	225° 00' 00"	0.76		
4611			440386.43	1237749.48
	202° 54' 21"	0.77		
4612			440385.72	1237749.18
	191° 47' 51"	391.58		
4613			440002.41	1237669.12
	192° 08' 27"	262.8		
4614			439745.49	1237613.85
	222° 54' 04"	8.11		
4615			439739.55	1237608.33
	234° 30' 44"	61.27		
4616			439703.98	1237558.44
	234° 06' 26"	3.75		
4617			439701.78	1237555.4
	267° 20' 13"	22.38		
4618			439700.74	1237533.04
	247° 54' 00"	29.93		
4619			439689.48	1237505.31
	235° 26' 25"	29.97		
4620			439672.48	1237480.63
	225° 21' 01"	176.93		
4621			439548.14	1237354.76
	227° 20' 48"	174.42		
4622			439429.96	1237226.48
	309° 11' 52"	18.47		
4623			439441.63	1237212.17

	301° 40' 17"	25.27		
4624			439454.9	1237190.66
	279° 19' 11"	33.04		
4625			439460.25	1237158.06
	242° 41' 38"	29.73		
4626			439446.61	1237131.64
	236° 07' 19"	32.11		
4627			439428.71	1237104.98
	264° 56' 53"	55.3		
4628			439423.84	1237049.89
	316° 32' 13"	392.01		
4629			439708.37	1236780.23
	350° 13' 53"	71.02		
4630			439778.36	1236768.18
	332° 20' 48"	16.48		
4631			439792.96	1236760.53
	308° 21' 49"	14.19		
4632			439801.77	1236749.4
	272° 23' 45"	61		
4633			439804.32	1236688.45
	316° 43' 02"	188.78		
4634			439941.75	1236559.02
	228° 01' 49"	269.25		
4635			439761.69	1236358.83
	230° 01' 02"	17.79		
4512			439750.26	1236345.2
4636			435370.98	1240589.8
	279° 44' 14"	178.15		
4637			435401.11	1240414.22
	342° 17' 45"	18.84		
4638			435419.06	1240408.49
	279° 27' 33"	119.75		
4639			435438.74	1240290.37
	325° 45' 02"	19.6		
4640			435454.94	1240279.34
	283° 12' 39"	23.23		
4641			435460.25	1240256.72
	276° 18' 22"	16.66		
4642			435462.08	1240240.16
	228° 01' 41"	11.24		
4643			435454.56	1240231.8
	274° 04' 15"	16.48		
4644			435455.73	1240215.36
	292° 51' 44"	14.54		
4645			435461.38	1240201.96
	324° 42' 23"	15.56		
4646			435474.08	1240192.97
	344° 51' 39"	26.84		
4647			435499.99	1240185.96
	2° 41' 01"	31.18		
4648			435531.14	1240187.42
	334° 15' 49"	78.23		
4649			435601.61	1240153.45
	356° 43' 25"	40.77		
4650			435642.31	1240151.12
	348° 30' 20"	43.21		
4651			435684.65	1240142.51
	336° 22' 17"	37.8		
4652			435719.28	1240127.36

	300° 43' 35"	31.06		
4653			435735.15	1240100.66
	277° 01' 58"	84.86		
4654			435745.54	1240016.44
	302° 05' 59"	34.08		
4655			435763.65	1239987.57
	325° 51' 46"	40.15		
4656			435796.88	1239965.04
	334° 51' 40"	45.1		
4657			435837.71	1239945.88
	343° 21' 32"	23.64		
4658			435860.36	1239939.11
	0° 31' 47"	37.86		
4659			435898.22	1239939.46
	43° 06' 41"	62.01		
4660			435943.49	1239981.84
	61° 34' 01"	65.99		
4661			435974.91	1240039.87
	96° 54' 37"	92.01		
4662			435963.84	1240131.21
	67° 02' 01"	115.64		
4663			436008.96	1240237.68
	86° 41' 30"	113.33		
4664			436015.5	1240350.82
	116° 16' 46"	113		
4665			435965.47	1240452.14
	84° 35' 26"	89		
4666			435973.86	1240540.74
	65° 43' 08"	113.01		
4667			436020.33	1240643.75
	47° 14' 46"	35		
4668			436044.09	1240669.45
	31° 25' 53"	28.99		
4669			436068.83	1240684.57
	109° 35' 41"	30		
4670			436058.77	1240712.83
	30° 03' 54"	113.48		
4671			436156.98	1240769.68
	43° 05' 38"	115		
4672			436240.96	1240848.25
	17° 15' 44"	74		
4673			436311.63	1240870.21
	0° 56' 10"	112		
4674			436423.62	1240872.04
	46° 03' 56"	26.99		
4675			436442.35	1240891.48
	16° 06' 56"	91.65		
4676			436530.4	1240916.92
	72° 53' 13"	36.6		
4677			436541.17	1240951.9
	99° 50' 20"	48.28		
4678			436532.92	1240999.47
	99° 49' 43"	25.72		
4679			436528.53	1241024.81
	96° 25' 07"	84		
4680			436519.14	1241108.28
	53° 51' 51"	54.01		
4681			436550.99	1241151.9
	23° 42' 27"	68		
4682			436613.25	1241179.24

	129° 54' 12"	8.99		
4683			436607.48	1241186.14
	48° 20' 41"	48		
4684			436639.38	1241222
	34° 13' 27"	75		
4685			436701.39	1241264.18
	61° 17' 19"	158.45		
4686			436777.51	1241403.15
	166° 41' 28"	181.32		
4687			436601.06	1241444.89
	164° 48' 29"	404.38		
4688			436210.81	1241550.86
	166° 39' 39"	468.59		
4689			435754.86	1241658.97
	171° 16' 44"	441.22		
4690			435318.74	1241725.87
	169° 47' 55"	263.23		
4691			435059.67	1241772.49
	286° 01' 33"	394.97		
4692			435168.71	1241392.87
	279° 39' 07"	127.58		
4693			435190.1	1241267.1
	284° 11' 00"	474.48		
4694			435306.36	1240807.08
	284° 16' 07"	115.96		
4695			435334.94	1240694.7
	288° 57' 39"	110.92		
4636			435370.98	1240589.8
4696			439956.35	1240950.06
	86° 06' 40"	708.31		
4697			440004.39	1241656.74
	171° 25' 06"	766.78		
4698			439246.19	1241771.16
	198° 22' 38"	81.45		
4699			439168.89	1241745.48
	199° 24' 41"	176.86		
4700			439002.08	1241686.7
	321° 22' 01"	183.83		
4701			439145.68	1241571.93
	322° 30' 29"	1021.72		
4696			439956.35	1240950.06
4702			427141.23	1249978.19
	83° 59' 28"	34.01		
4703			427144.79	1250012.01
	353° 34' 52"	0.81		
4704			427145.59	1250011.92
	38° 59' 57"	15.83		
4705			427157.89	1250021.88
	84° 00' 05"	223.62		
4706			427181.26	1250244.28
	128° 59' 37"	15.81		
4707			427171.31	1250256.57
	173° 39' 35"	0.81		
4708			427170.5	1250256.66
	83° 59' 55"	61.98		
4709			427176.98	1250318.3
	113° 02' 19"	8		
4710			427173.85	1250325.66

	169° 35' 00"	38		
4711			427136.48	1250332.53
	88° 22' 39"	8.12		
4712			427136.71	1250340.65
	88° 20' 35"	40.12		
4713			427137.87	1250380.75
	174° 00' 01"	318.78		
4714			426820.84	1250414.07
	264° 00' 14"	16.37		
4715			426819.13	1250397.79
	174° 01' 03"	26		
4716			426793.27	1250400.5
	264° 00' 03"	6.12		
4717			426792.63	1250394.41
	264° 00' 00"	377.5		
4718			426753.17	1250018.98
	353° 59' 58"	390.2		
4702			427141.23	1249978.19
4719			429875.61	1251718.77
	101° 50' 27"	70.91		
4720			429861.06	1251788.17
	146° 58' 55"	396.49		
4721			429528.6	1252004.22
	274° 46' 34"	113.37		
4722			429538.04	1251891.24
	273° 22' 13"	17.52		
4723			429539.07	1251873.75
	272° 18' 03"	26.9		
4724			429540.15	1251846.87
	185° 44' 55"	1.5		
4725			429538.66	1251846.72
	265° 21' 52"	1.86		
4726			429538.51	1251844.87
	177° 55' 07"	9.64		
4727			429528.88	1251845.22
	180° 15' 07"	22.74		
4728			429506.14	1251845.12
	189° 12' 18"	35.51		
4729			429471.09	1251839.44
	183° 56' 38"	15.85		
4730			429455.28	1251838.35
	182° 14' 19"	29.95		
4731			429425.35	1251837.18
	194° 17' 23"	16.45		
4732			429409.41	1251833.12
	175° 39' 44"	7.93		
4733			429401.5	1251833.72
	184° 28' 53"	237.67		
4734			429164.56	1251815.15
	173° 40' 44"	36.69		
4735			429128.09	1251819.19
	137° 54' 15"	12.56		
4736			429118.77	1251827.61
	225° 23' 45"	83.92		
4737			429059.84	1251767.86
	320° 50' 14"	202.95		
4738			429217.2	1251639.69
	321° 21' 43"	86.34		
4739			429284.64	1251585.78

	331° 08' 22"	29.81		
4740			429310.75	1251571.39
	343° 05' 23"	141.92		
4741			429446.53	1251530.11
	356° 52' 27"	157.35		
4742			429603.65	1251521.53
	16° 19' 52"	78.74		
4743			429679.21	1251543.67
	58° 43' 10"	44.66		
4744			429702.4	1251581.84
	82° 20' 48"	67.8		
4745			429711.43	1251649.04
	47° 19' 22"	53.39		
4746			429747.62	1251688.29
	25° 56' 58"	19.15		
4747			429764.84	1251696.67
	32° 34' 09"	21.55		
4748			429783	1251708.27
	358° 09' 28"	56.93		
4749			429839.9	1251706.44
	356° 19' 39"	22.33		
4750			429862.18	1251705.01
	45° 41' 43"	19.23		
4719			429875.61	1251718.77
4751			438304.85	1236455.78
	62° 04' 16"	96.4		
4752			438350	1236540.95
	341° 43' 29"	91.94		
4753			438437.3	1236512.12
	70° 16' 42"	198.84		
4754			438504.4	1236699.3
	116° 39' 14"	103.88		
4755			438457.8	1236792.14
	88° 38' 47"	90.6		
4756			438459.94	1236882.71
	154° 43' 49"	3.56		
4757			438456.72	1236884.23
	145° 58' 35"	24.77		
4758			438436.19	1236898.09
	167° 00' 19"	4.94		
4759			438431.38	1236899.2
	166° 42' 03"	36.39		
4760			438395.97	1236907.57
	148° 20' 21"	110.67		
4761			438301.77	1236965.66
	236° 15' 51"	20.85		
4762			438290.19	1236948.32
	196° 33' 09"	44.86		
4763			438247.19	1236935.54
	245° 07' 35"	154.84		
4764			438182.06	1236795.06
	250° 14' 43"	59.59		
4765			438161.92	1236738.98
	191° 18' 39"	110.94		
4766			438053.13	1236717.22
	214° 14' 15"	81.56		
4767			437985.7	1236671.33
	179° 54' 30"	62.58		
4768			437923.12	1236671.43

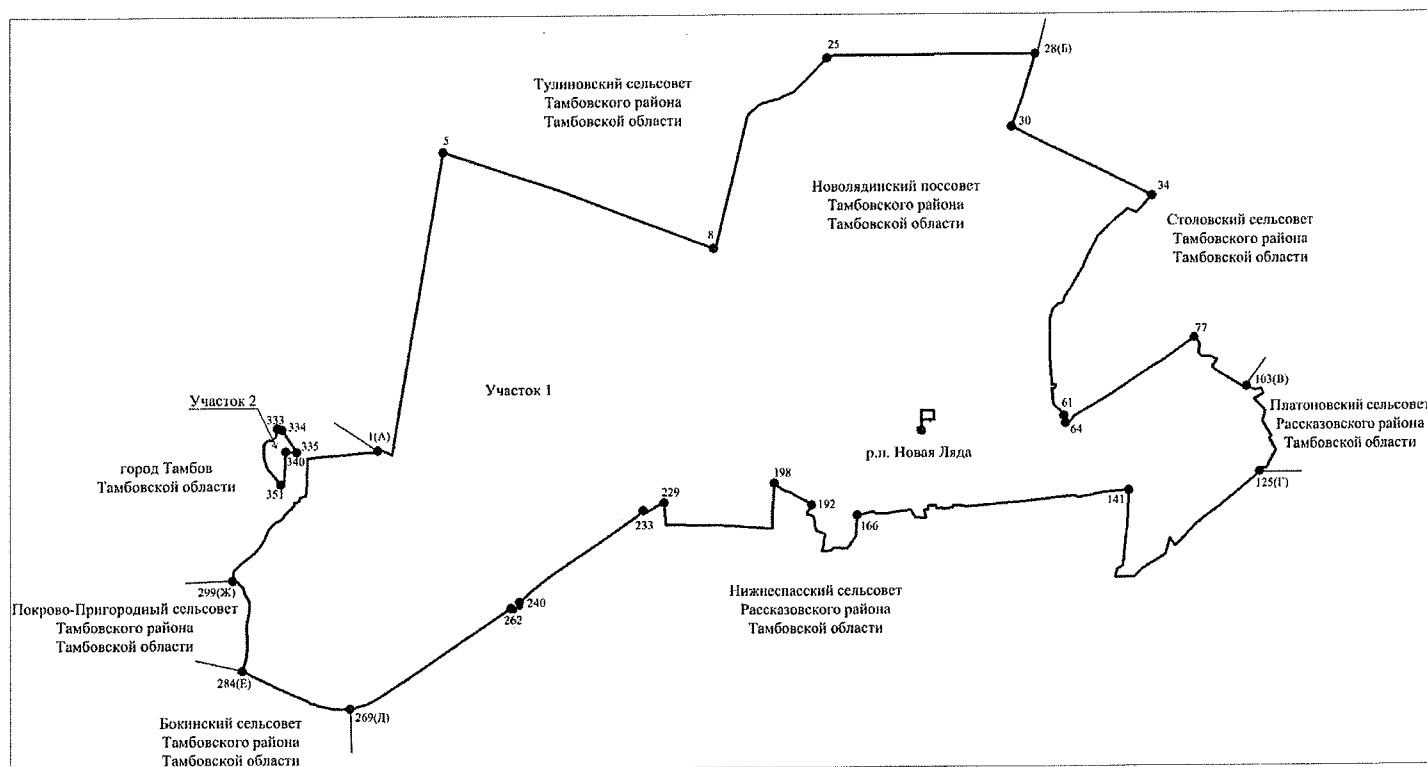
	249° 42' 52"	7.93		
4769			437920.37	1236663.99
	322° 01' 45"	85.35		
4770			437987.65	1236611.48
	317° 10' 34"	28.86		
4771			438008.82	1236591.86
	273° 18' 22"	41.27		
4772			438011.2	1236550.66
	335° 10' 26"	103.6		
4773			438105.23	1236507.16
	340° 59' 20"	82.09		
4774			438182.84	1236480.42
	343° 50' 22"	88.53		
4775			438267.87	1236455.78
	0° 00' 00"	36.98		
4751			438304.85	1236455.78
4776			435825.72	1247302.76
	265° 00' 06"	105.02		2
4777			435816.57	1247198.14
	330° 54' 54"	1.83		
4778			435818.17	1247197.25
	320° 02' 41"	55.4		
4779			435860.64	1247161.67
	341° 48' 49"	99.16		
4780			435954.85	1247130.72
	331° 17' 24"	66.55		
4781			436013.22	1247098.75
	333° 01' 06"	156.2		
4782			436152.42	1247027.88
	338° 50' 15"	129.25		
4783			436272.95	1246981.22
	68° 43' 22"	44.64		
4784			436289.15	1247022.82
	343° 14' 30"	223.18		
4785			436502.85	1246958.47
	73° 15' 04"	120.27		
4786			436537.51	1247073.64
	79° 50' 31"	11.51		
4787			436539.54	1247084.97
	161° 38' 06"	155.2		
4788			436392.24	1247133.87
	163° 02' 04"	355.15		
4789			436052.55	1247237.5
	163° 48' 09"	214.73		
4790			435846.34	1247297.4
	165° 19' 16"	20.32		
4791			435826.68	1247302.55
	167° 39' 39"	0.98		
4776			435825.72	1247302.76

»;

2) приложение 27 изложить в следующей редакции:

«Приложение 27
к Закону Тамбовской области
«Об установлении границ муниципальных образований
Тамбовского района Тамбовской области и определении
места нахождения их представительных органов
и о признании утратившими силу отдельных положений
некоторых законодательных актов Тамбовской области»

**Схема
границ муниципального образования -
Новолядинский поссовет Тамбовского района Тамбовской области**



**Описание границ
муниципального образования – Новолядинский поссовет Тамбовского
района Тамбовской области**

Участок 1

I. Участок границы с муниципальным образованием – Тулиновский сельсовет Тамбовского района Тамбовской области (от А до Б)

Граница с муниципальным образованием – Тулиновский сельсовет Тамбовского района Тамбовской области проходит:

- от т. 1(А) до т. 5 пересекая а/д «Тамбов - Пенза», далее по южной стороне полосы отвода асфальтированной дороги, далее по западной стороне кварталов №№ 90, 79, 78, 61, 49, 45, 41 Пригородного лесничества Тамбовского лесхоза;
- от т. 5 до т. 8 по южной стороне полосы отвода а/д «Северный обход г. Тамбова - Центр реабилитации»;
- от т. 8 до т. 25 пересекая а/д «Северный обход г. Тамбова», далее по восточной стороне автодороги;
- от т. 25 до т. 28(Б) по южной стороне лесных кварталов №№ 47, 48, 49, 50, 51 Новолядинского лесничества Тамбовского лесхоза.

II. Участок границы с муниципальным образованием – Столовский сельсовет Тамбовского района Тамбовской области (от Б до В)

Граница с муниципальным образованием – Столовский сельсовет Тамбовского района Тамбовской области проходит:

- от т. 28(Б) до т. 30 по восточной стороне лесного квартала № 61 Новолядинского лесничества Тамбовского лесхоза;
- от т. 30 до т. 34 по северо-восточной стороне лесных кварталов №№ 69, 70, 71 Новолядинского лесничества Тамбовского лесхоза;
- от т. 34 до т. 61 по восточной стороне лесных кварталов №№ 71, 77, 87, 96, 97 Новолядинского лесничества Тамбовского лесхоза;
- от т. 61 до т. 63 по восточной стороне автодороги «Тамбов - Пенза - Столовое», далее пересекая полосу отвода автодороги «Тамбов - Пенза - Столовое»;
- от т. 63 до т. 77 по пастбищному участку, далее по закустаренному пастбищному участку;
- от т. 77 до т. 103(В) ломаной линией по пастбищному участку.

III. Участок границы с муниципальным образованием – Платоновский сельсовет Рассказовского района Тамбовской области (от В до Г)

Граница с муниципальным образованием – Платоновский сельсовет Рассказовского района Тамбовской области проходит:

- от т. 103(В) до т. 125 (Г) по западной границе лесного массива.

IV. Участок границы с муниципальным образованием – Нижнеспасский сельсовет Рассказовского района Тамбовской области (от Г до Д)

Граница с муниципальным образованием – Нижнеспасский сельсовет Рассказовского района Тамбовской области проходит:

- от т. 125(Г) до т. 141 пересекая лесной массив;
- от т. 141 до т. 166 по южной стороне полосы отвода железной дороги;
- от т. 166 до т. 192 по границе приусадебных земель н.п. пос. военсовхоз «Новая Ляда»;
- от т. 192 до т. 198 по юго-западной стороне полосы отвода железной дороги;
- от т. 198 до т. 229 по границе приусадебных земель ж.-д. станции Рада;
- от т. 229 до т. 233 по границе лесного участка;
- от т. 233 до т. 240 по юго-восточной стороне полосы отвода железной дороги;
- от т. 240 до т. 262 по границе приусадебных земель пос. Георгиевский;
- от т. 262 до т. 269(Д) по юго-восточной стороне полосы отвода железной дороги.

V. Участок границы с муниципальным образованием – Бокинский сельсовет Тамбовского района Тамбовской области (от Д до Е)

Граница с муниципальным образованием – Бокинский сельсовет Тамбовского района Тамбовской области проходит:

- от т. 269(Д) до т. 284(Е) по южной стороне полосы отвода железной дороги.

VI. Участок границы с муниципальным образованием – Покрово-Пригородный сельсовет Тамбовского района Тамбовской области (от Е до Ж)

Граница с муниципальным образованием – Покрово-Пригородный сельсовет Тамбовского района Тамбовской области проходит:

- от т. 284(Е) до т. 299(Ж) по правому берегу реки Цна.

VII. Участок границы с муниципальным образованием – город Тамбов Тамбовской области (от Ж до А)

Граница с муниципальным образованием – город Тамбов Тамбовской области проходит:

- от т. 299(Ж) до т. 1(А) по середине реки Цна, далее разделяя земли Тамбовского лесхоза и города, затем по западной стороне квартала № 98 Пригородного лесничества Тамбовского лесхоза, далее от пересечения с полосой отвода а/д. «Тамбов - Пенза» по южной стороне квартала № 98 Пригородного лесничества.

VII. Участок границы с муниципальным образованием – город Тамбов Тамбовской области (от 3 до 3)

Граница с муниципальным образованием – город Тамбов Тамбовской области проходит:

- от т. 333(3) до т. 334 по границе земель Тамбовского лесхоза;
- от т. 334 до т. 335 по южной бровке асфальтированной дороги на дом отдыха «Турист»;
- от т. 335 до т. 340 по границе земель Тамбовского лесхоза в районе Пригородного леса;
- от т. 340 до т. 351 по западной стороне ограды школы лесников, по забору детского оздоровительного лагеря «Чайка», детского дома № 6;
- от т. 351 до т. 333(3) по середине реки Цна.

Каталог координат характерных точек границ муниципального образования – Новолядинский поссовет Тамбовского района Тамбовской области

Название (номер) межевого знака	Дирекционные углы (град. мин. сек.)	Длина линии (м)	X координата	Y координата
1			429544.99	1253183.95
	28° 57' 07"	25.99		
2			429567.73	1253196.53
	113° 12' 28"	218.87		
3			429481.48	1253397.69
	9° 34' 58"	1142.83		
4			430608.36	1253587.94
	9° 46' 22"	3331.65		
5			433891.66	1254153.45
	108° 31' 26"	1776.16		
6			433327.37	1255837.59
	111° 09' 58"	1250.03		
7			432876.02	1257003.29
	110° 53' 16"	1138.87		
8			432469.97	1258067.31
	13° 36' 10"	11.86		
9			432481.5	1258070.1
	103° 15' 25"	28		
10			432475.08	1258097.35
	12° 56' 10"	499.19		
11			432961.6	1258209.1
	13° 42' 42"	1179.87		
12			434107.84	1258488.77
	13° 31' 24"	249.74		
13			434350.66	1258547.17
	15° 36' 09"	44.28		
14			434393.31	1258559.08
	37° 08' 46"	47.71		
15			434431.34	1258587.89
	43° 40' 26"	46.75		

16			434465.15	1258620.17
	50° 33' 56"	151.21		
17			434561.2	1258736.96
	61° 23' 22"	33.71		
18			434577.34	1258766.55
	75° 08' 32"	272.68		
19			434647.26	1259030.11
	67° 35' 02"	73.56		
20			434675.31	1259098.11
	66° 46' 02"	162.65		
21			434739.47	1259247.57
	50° 29' 33"	65.23		
22			434780.97	1259297.9
	43° 58' 54"	351.32		
23			435033.77	1259541.87
	45° 00' 00"	94.54		
24			435100.62	1259608.72
	44° 30' 58"	193.44		
25			435238.55	1259744.34
	49° 10' 39"	29.51		
26			435257.84	1259766.67
	75° 27' 43"	73.1		
27			435276.19	1259837.43
	89° 47' 55"	2931.89		
28			435286.5	1262769.3
	196° 15' 19"	659.06		
29			434653.79	1262584.82
	199° 46' 25"	455.13		
30			434225.5	1262430.85
	117° 11' 33"	524.26		
31			433985.92	1262897.17
	115° 43' 29"	778.44		
32			433648.04	1263598.46
	114° 29' 11"	162.01		
33			433580.89	1263745.9
	117° 08' 31"	806.63		
34			433212.91	1264463.7
	222° 03' 36"	335.84		
35			432963.57	1264238.72
	292° 35' 05"	131.88		
36			433014.22	1264116.95
	230° 34' 42"	261.14		
37			432848.39	1263915.22
	226° 08' 20"	337.94		
38			432614.23	1263671.56
	207° 18' 13"	330.34		
39			432320.69	1263520.03
	199° 55' 00"	158.99		
40			432171.21	1263465.87
	210° 41' 59"	353.29		
41			431867.43	1263285.5
	219° 47' 48"	49.43		
42			431829.45	1263253.86
	213° 41' 29"	114.09		
43			431734.52	1263190.57
	191° 45' 53"	67.19		
44			431668.74	1263176.87
	232° 36' 30"	58.43		
45			431633.26	1263130.45
	274° 41' 03"	34.78		

46			431636.1	1263095.79
	221° 14' 08"	117.18		
47			431547.98	1263018.55
	195° 11' 12"	123.57		
48			431428.73	1262986.18
	179° 41' 14"	617.26		
49			430811.48	1262989.55
	175° 59' 20"	359.25		
50			430453.11	1263014.68
	90° 29' 44"	50.88		
51			430452.67	1263065.56
	199° 19' 36"	69.28		
52			430387.29	1263042.63
	280° 45' 54"	35.87		
53			430393.99	1263007.39
	170° 06' 31"	66.54		
54			430328.44	1263018.82
	176° 40' 27"	117.56		
55			430211.08	1263025.64
	160° 09' 41"	68.04		
56			430147.08	1263048.73
	147° 12' 46"	19.19		
57			430130.95	1263059.12
	129° 30' 17"	35.59		
58			430108.31	1263086.58
	129° 53' 33"	87.05		
59			430052.48	1263153.37
	181° 46' 18"	18.76		
60			430033.73	1263152.79
	128° 34' 22"	41.19		
61			430008.05	1263184.99
	197° 17' 10"	126.03		
62			429887.71	1263147.54
	79° 34' 23"	56.25		
63			429897.89	1263202.86
	75° 26' 02"	77.61		
64			429917.41	1263277.98
	36° 42' 28"	97.62		
65			429995.67	1263336.33
	59° 06' 53"	611.93		
66			430309.79	1263861.49
	56° 51' 34"	19.96		
67			430320.7	1263878.2
	56° 39' 15"	141.24		
68			430398.34	1263996.19
	54° 27' 34"	223.82		
69			430528.44	1264178.31
	56° 58' 53"	195.28		
70			430634.85	1264342.05
	56° 09' 54"	185.4		
71			430738.08	1264496.05
	59° 58' 02"	156.31		
72			430816.31	1264631.37
	54° 32' 41"	436.33		
73			431069.41	1264986.79
	54° 33' 44"	8		
74			431074.05	1264993.31
	54° 32' 32"	15.82		
75			431083.23	1265006.2
	55° 26' 19"	26.27		

76			431098.13	1265027.83
	52° 37' 34"	65.48		
77			431137.88	1265079.87
	138° 14' 21"	92.35		
78			431068.99	1265141.38
	151° 59' 03"	42.22		
79			431031.72	1265161.21
	192° 07' 43"	58.07		
80			430974.95	1265149.01
	192° 06' 17"	8.06		
81			430967.07	1265147.32
	192° 07' 48"	33.03		
82			430934.78	1265140.38
	172° 54' 39"	45.62		
83			430889.51	1265146.01
	133° 45' 20"	41.02		
84			430861.14	1265175.64
	100° 20' 43"	8.85		
85			430859.55	1265184.35
	100° 21' 41"	8.17		
86			430858.08	1265192.39
	100° 20' 25"	15.88		
87			430855.23	1265208.01
	91° 34' 45"	128.83		
88			430851.68	1265336.79
	116° 39' 40"	98.68		
89			430807.4	1265424.98
	233° 36' 56"	9.68		
90			430801.66	1265417.19
	223° 43' 28"	22.24		
91			430785.59	1265401.82
	217° 54' 28"	99.59		
92			430707.01	1265340.63
	217° 34' 07"	0.49		
93			430706.62	1265340.33
	134° 45' 32"	26.88		
94			430687.69	1265359.42
	134° 45' 01"	40.55		
95			430659.14	1265388.22
	120° 44' 07"	156.46		
96			430579.18	1265522.7
	120° 43' 31"	39.14		
97			430559.18	1265556.35
	120° 43' 42"	35.48		
98			430541.05	1265586.85
	120° 44' 13"	161.18		
99			430458.67	1265725.39
	120° 43' 29"	67.82		
100			430424.02	1265783.69
	120° 44' 48"	16.74		
101			430415.46	1265798.08
	120° 44' 08"	30.99		
102			430399.62	1265824.72
	41° 24' 24"	34.19		
103			430425.26	1265847.33
	114° 46' 35"	150.74		
104			430362.09	1265984.19
	68° 41' 50"	84.94		
105			430392.95	1266063.33
	157° 26' 43"	96.75		

106			430303.6	1266100.44
	241° 57' 00"	160.66		
107			430228.05	1265958.65
	136° 21' 53"	241.95		
108			430052.94	1266125.61
	185° 30' 52"	6.97		
109			430046	1266124.94
	185° 31' 15"	16.53		
110			430029.55	1266123.35
	205° 13' 40"	33.15		
111			429999.56	1266109.22
	197° 04' 05"	97.03		
112			429906.8	1266080.74
	147° 48' 16"	137.07		
113			429790.81	1266153.77
	146° 58' 57"	118.59		
114			429691.37	1266218.39
	211° 51' 01"	57.19		
115			429642.79	1266188.21
	140° 41' 01"	68.97		
116			429589.43	1266231.91
	183° 16' 16"	27.16		
117			429562.31	1266230.36
	146° 56' 58"	95.9		
118			429481.93	1266282.66
	208° 12' 32"	220.44		
119			429287.67	1266178.46
	205° 39' 57"	11.68		
120			429277.14	1266173.4
	141° 33' 34"	8.98		
121			429270.11	1266178.98
	227° 11' 26"	22.01		
122			429255.15	1266162.83
	205° 28' 44"	33.5		
123			429224.91	1266148.42
	265° 46' 43"	82.73		
124			429218.82	1266065.91
	214° 09' 28"	50.97		
125			429176.64	1266037.29
	218° 33' 49"	91.28		
126			429105.27	1265980.39
	231° 20' 07"	391.8		
127			428860.49	1265674.47
	231° 22' 58"	375.52		
128			428626.12	1265381.06
	235° 05' 49"	226.8		
129			428496.35	1265195.06
	228° 29' 04"	182.66		
130			428375.28	1265058.29
	222° 37' 50"	291.27		
131			428160.98	1264861.02
	227° 16' 23"	99.84		
132			428093.24	1264787.68
	327° 43' 12"	130.29		
133			428203.39	1264718.1
	196° 05' 29"	237.04		
134			427975.64	1264652.4
	236° 59' 24"	422.07		
135			427745.7	1264298.46
	225° 55' 29"	140.22		

136			427648.16	1264197.72
	267° 22' 49"	277.63		
137			427635.47	1263920.38
	14° 13' 45"	122.46		
138			427754.17	1263950.48
	57° 20' 55"	95.79		
139			427805.85	1264031.13
	5° 46' 15"	714.85		
140			428517.08	1264103.01
	3° 14' 39"	394.06		
141			428910.51	1264125.31
	265° 56' 38"	392.45		
142			428882.75	1263733.84
	255° 43' 32"	177.96		
143			428838.87	1263561.37
	261° 56' 14"	186.73		
144			428812.68	1263376.49
	319° 25' 00"	38.01		
145			428841.55	1263351.76
	263° 58' 20"	734.89		
146			428764.38	1262620.93
	264° 18' 24"	882.4		
147			428676.84	1261742.88
	293° 22' 43"	74.34		
148			428706.34	1261674.64
	266° 37' 47"	115.5		
149			428699.55	1261559.34
	158° 30' 09"	31.85		
150			428669.92	1261571.01
	262° 29' 56"	157.95		
151			428649.3	1261414.41
	4° 37' 51"	26.14		
152			428675.35	1261416.52
	257° 53' 30"	94.15		
153			428655.6	1261324.46
	341° 23' 45"	50.34		
154			428703.31	1261308.4
	265° 11' 02"	106.25		
155			428694.39	1261202.53
	176° 50' 44"	55.06		
156			428639.41	1261205.56
	263° 24' 10"	64.24		
157			428632.03	1261141.75
	163° 31' 07"	123.65		
158			428513.46	1261176.83
	273° 52' 40"	165.76		
159			428524.67	1261011.45
	330° 22' 48"	129.65		
160			428637.38	1260947.37
	261° 42' 19"	386.86		
161			428581.57	1260564.56
	273° 00' 49"	132.19		
162			428588.52	1260432.55
	319° 12' 01"	40.07		
163			428618.85	1260406.37
	257° 31' 32"	187.77		
164			428578.29	1260223.03
	255° 16' 13"	31.86		
165			428570.19	1260192.22
	261° 51' 16"	26.25		

166			428566.47	1260166.23
	183° 38' 16"	201.42		
167			428365.46	1260153.45
	174° 19' 42"	26.31		
168			428339.28	1260156.05
	182° 48' 17"	71.94		
169			428267.43	1260152.53
	213° 41' 22"	213.69		
170			428089.63	1260034
	221° 11' 09"	11.48		
171			428080.99	1260026.44
	274° 38' 05"	194.92		
172			428096.74	1259832.16
	229° 49' 21"	75.95		
173			428047.74	1259774.13
	248° 16' 06"	15.23		
174			428042.1	1259759.98
	264° 32' 54"	9.68		
175			428041.18	1259750.34
	268° 28' 53"	100.76		
176			428038.51	1259649.62
	13° 38' 11"	79.95		
177			428116.21	1259668.47
	15° 10' 21"	55.29		
178			428169.57	1259682.94
	356° 37' 41"	41.99		
179			428211.49	1259680.47
	10° 36' 29"	66.27		
180			428276.63	1259692.67
	357° 53' 53"	20.99		
181			428297.61	1259691.9
	290° 06' 00"	129.84		
182			428342.23	1259569.97
	336° 24' 20"	94.66		
183			428428.98	1259532.08
	13° 46' 17"	51.42		
184			428478.92	1259544.32
	344° 30' 36"	47.7		
185			428524.89	1259531.58
	334° 03' 55"	30.89		
186			428552.67	1259518.07
	301° 20' 36"	32.11		
187			428569.37	1259490.65
	281° 01' 31"	36.71		
188			428576.39	1259454.62
	282° 38' 26"	28.38		
189			428582.6	1259426.93
	12° 46' 46"	35.94		
190			428617.65	1259434.88
	31° 19' 53"	62.81		
191			428671.3	1259467.54
	30° 14' 03"	61.01		
192			428724.01	1259498.26
	301° 21' 06"	111.75		
193			428782.15	1259402.83
	298° 46' 15"	274.44		
194			428914.24	1259162.27
	283° 56' 51"	57.88		
195			428928.19	1259106.1
	294° 32' 37"	73.67		

196			428958.79	1259039.09
	306° 22' 12"	43.78		
197			428984.75	1259003.84
	310° 42' 50"	81.08		
198			429037.64	1258942.38
	184° 19' 27"	34.22		
199			429003.52	1258939.8
	183° 13' 31"	341.26		
200			428662.8	1258920.6
	182° 01' 16"	289.79		
201			428373.19	1258910.38
	274° 12' 07"	351.28		
202			428398.93	1258560.04
	274° 22' 55"	50.13		
203			428402.76	1258510.06
	271° 03' 06"	13.62		
204			428403.01	1258496.44
	273° 28' 51"	47.11		
205			428405.87	1258449.42
	273° 28' 42"	47.8		
206			428408.77	1258401.71
	273° 28' 29"	48.51		
207			428411.71	1258353.29
	273° 28' 02"	49.11		
208			428414.68	1258304.27
	273° 28' 42"	49.94		
209			428417.71	1258254.42
	273° 28' 17"	50.7		
210			428420.78	1258203.81
	273° 31' 27"	9.6		
211			428421.37	1258194.23
	273° 28' 23"	69.99		
212			428425.61	1258124.37
	269° 30' 22"	35.97		
213			428425.3	1258088.4
	267° 45' 56"	78.74		
214			428422.23	1258009.72
	269° 49' 14"	105.32		
215			428421.9	1257904.4
	271° 24' 57"	36.02		
216			428422.79	1257868.39
	271° 24' 55"	36.03		
217			428423.68	1257832.37
	271° 21' 51"	99.97		
218			428426.06	1257732.43
	271° 31' 41"	36		
219			428427.02	1257696.44
	271° 18' 19"	36		
220			428427.84	1257660.45
	271° 29' 46"	36		
221			428428.78	1257624.46
	271° 21' 12"	35.99		
222			428429.63	1257588.48
	271° 28' 49"	36		
223			428430.56	1257552.49
	271° 25' 00"	36		
224			428431.45	1257516.5
	271° 25' 00"	36		
225			428432.34	1257480.51
	271° 25' 00"	36		

226			428433.23	1257444.52
	267° 15' 25"	88.6		
227			428428.99	1257356.02
	356° 47' 59"	124.67		
228			428553.47	1257349.06
	356° 33' 11"	204.91		
229			428758.01	1257336.74
	242° 38' 35"	124.26		
230			428700.91	1257226.38
	240° 17' 36"	128.44		
231			428637.26	1257114.82
	241° 01' 11"	62.19		
232			428607.13	1257060.42
	332° 52' 40"	48.74		
233			428650.51	1257038.2
	224° 15' 43"	117.46		
234			428566.39	1256956.22
	235° 30' 15"	916.52		
235			428047.32	1256200.85
	235° 33' 16"	631.78		
236			427689.97	1255679.84
	233° 22' 45"	89.28		
237			427636.71	1255608.18
	231° 08' 46"	268.61		
238			427468.2	1255399
	222° 47' 48"	142.54		
239			427363.61	1255302.16
	232° 38' 19"	64.37		
240			427324.55	1255251
	147° 58' 16"	35.98		
241			427294.05	1255270.08
	150° 53' 11"	37.72		
242			427261.1	1255288.43
	203° 53' 38"	10.17		
243			427251.8	1255284.31
	214° 43' 41"	5.51		
244			427247.27	1255281.17
	239° 08' 45"	46.58		
245			427223.38	1255241.18
	316° 40' 54"	16.38		
246			427235.3	1255229.94
	296° 38' 36"	13.11		
247			427241.18	1255218.22
	277° 18' 16"	11.09		
248			427242.59	1255207.22
	266° 53' 34"	15.31		
249			427241.76	1255191.93
	236° 16' 36"	4.77		
250			427239.11	1255187.96
	150° 06' 37"	6.86		
251			427233.16	1255191.38
	137° 13' 49"	10.72		
252			427225.29	1255198.66
	164° 34' 52"	5.83		
253			427219.67	1255200.21
	206° 11' 17"	6.8		
254			427213.57	1255197.21
	252° 17' 51"	10.89		
255			427210.26	1255186.84
	248° 41' 09"	6.99		

256			427207.72	1255180.33
	196° 27' 07"	3.11		
257			427204.74	1255179.45
	139° 33' 42"	18.32		
258			427190.8	1255191.33
	238° 52' 14"	22.54		
259			427179.15	1255172.04
	310° 39' 48"	14.03		
260			427188.29	1255161.4
	311° 37' 36"	27.64		
261			427206.65	1255140.74
	326° 28' 57"	31.33		
262			427232.77	1255123.44
	235° 58' 29"	1840.86		
263			426202.7	1253597.75
	236° 32' 54"	487.07		
264			425934.21	1253191.36
	241° 53' 47"	187.38		
265			425845.94	1253026.07
	254° 44' 26"	119.76		
266			425814.42	1252910.53
	250° 52' 45"	73.97		
267			425790.19	1252840.64
	262° 42' 33"	22.3		
268			425787.36	1252818.52
	265° 54' 35"	44.02		
269			425784.22	1252774.61
	265° 43' 28"	27.5		
270			425782.17	1252747.19
	262° 44' 40"	58.28		
271			425774.81	1252689.38
	265° 59' 23"	60.06		
272			425770.61	1252629.47
	274° 19' 43"	69.56		
273			425775.86	1252560.11
	282° 16' 27"	74.23		
274			425791.64	1252487.58
	279° 23' 31"	70.84		
275			425803.2	1252417.69
	283° 31' 12"	69.72		
276			425819.5	1252349.9
	286° 38' 02"	78.99		
277			425842.11	1252274.22
	288° 03' 18"	72.95		
278			425864.72	1252204.86
	299° 24' 17"	85.67		
279			425906.78	1252130.23
	292° 31' 31"	179.77		
280			425975.65	1251964.17
	295° 38' 00"	189.78		
281			426057.75	1251793.07
	289° 37' 36"	64.16		
282			426079.3	1251732.64
	296° 19' 16"	211.07		
283			426172.89	1251543.45
	294° 48' 22"	381.6		
284			426332.99	1251197.06
	22° 48' 08"	78.36		
285			426405.23	1251227.43
	15° 58' 10"	78.8		

286			426480.99	1251249.11
	9° 18' 40"	189.99		
287			426668.48	1251279.85
	0° 49' 48"	78.01		
288			426746.48	1251280.98
	356° 41' 16"	118.56		
289			426864.84	1251274.13
	355° 43' 10"	100.88		
290			426965.44	1251266.6
	5° 59' 25"	115.75		
291			427080.56	1251278.68
	10° 07' 21"	184.52		
292			427262.21	1251311.11
	358° 08' 01"	89.05		
293			427351.21	1251308.21
	332° 27' 34"	143.15		
294			427478.14	1251242.02
	345° 57' 26"	63.43		
295			427539.67	1251226.63
	332° 27' 27"	40.89		
296			427575.93	1251207.72
	301° 44' 55"	53.95		
297			427604.32	1251161.84
	322° 15' 41"	71.1		
298			427660.55	1251118.32
	262° 29' 21"	52.86		
299			427653.64	1251065.91
	6° 55' 16"	142.16		
300			427794.76	1251083.04
	43° 53' 14"	126.33		
301			427885.81	1251170.62
	51° 04' 01"	121.16		
302			427961.95	1251264.87
	52° 17' 09"	164.37		
303			428062.5	1251394.9
	37° 44' 44"	111.77		
304			428150.88	1251463.32
	30° 52' 40"	124.59		
305			428257.81	1251527.26
	22° 57' 56"	166.18		
306			428410.82	1251592.1
	44° 20' 05"	131.52		
307			428504.89	1251684.01
	63° 36' 12"	77.6		
308			428539.39	1251753.52
	53° 45' 17"	49.89		
309			428568.89	1251793.76
	31° 27' 19"	55.19		
310			428615.97	1251822.56
	39° 55' 03"	50.45		
311			428654.66	1251854.93
	51° 29' 12"	72.67		
312			428699.91	1251911.79
	40° 21' 58"	74.75		
313			428756.86	1251960.2
	2° 26' 12"	34.81		
314			428791.64	1251961.68
	89° 14' 39"	32.59		
315			428792.07	1251994.27
	53° 49' 19"	33.8		

316			428812.02	1252021.55
	72° 48' 55"	22.61		
317			428818.7	1252043.15
	41° 27' 19"	0.8		
318			428819.3	1252043.68
	2° 15' 08"	42.49		
319			428861.76	1252045.35
	70° 51' 43"	99.74		
320			428894.46	1252139.58
	3° 15' 32"	24.1		
321			428918.52	1252140.95
	3° 15' 00"	52.92		
322			428971.35	1252143.95
	3° 15' 08"	49.18		
323			429020.45	1252146.74
	2° 01' 23"	222.66		
324			429242.97	1252154.6
	4° 00' 43"	105.77		
325			429348.48	1252162
	356° 44' 35"	86.42		
326			429434.76	1252157.09
	83° 26' 58"	123.24		
327			429448.82	1252279.53
	84° 15' 40"	263.22		
328			429475.14	1252541.43
	84° 20' 50"	195.94		
329			429494.44	1252736.42
	84° 34' 15"	237.27		
330			429516.89	1252972.63
	91° 37' 59"	9.47		
331			429516.62	1252982.1
	86° 59' 09"	194.17		
332			429526.83	1253176
	23° 38' 33"	19.82		
1			429544.99	1253183.95
333			429875.61	1251718.77
	101° 50' 27"	70.91		
334			429861.06	1251788.17
	146° 58' 55"	396.49		
335			429528.6	1252004.22
	274° 46' 34"	113.37		
336			429538.04	1251891.24
	273° 22' 13"	17.52		
337			429539.07	1251873.75
	272° 18' 03"	26.9		
338			429540.15	1251846.87
	185° 44' 55"	1.5		
339			429538.66	1251846.72
	265° 21' 52"	1.86		
340			429538.51	1251844.87
	177° 55' 07"	9.64		
341			429528.88	1251845.22
	180° 15' 07"	22.74		
342			429506.14	1251845.12
	189° 12' 18"	35.51		
343			429471.09	1251839.44
	183° 56' 38"	15.85		
344			429455.28	1251838.35
	182° 14' 19"	29.95		

345			429425.35	1251837.18
	194° 17' 23"	16.45		
346			429409.41	1251833.12
	175° 39' 44"	7.93		
347			429401.5	1251833.72
	184° 28' 53"	237.67		
348			429164.56	1251815.15
	173° 40' 44"	36.69		
349			429128.09	1251819.19
	137° 54' 15"	12.56		
350			429118.77	1251827.61
	225° 23' 45"	83.92		
351			429059.84	1251767.86
	320° 50' 14"	202.95		
352			429217.2	1251639.69
	321° 21' 43"	86.34		
353			429284.64	1251585.78
	331° 08' 22"	29.81		
354			429310.75	1251571.39
	343° 05' 23"	141.92		
355			429446.53	1251530.11
	356° 52' 27"	157.35		
356			429603.65	1251521.53
	16° 19' 52"	78.74		
357			429679.21	1251543.67
	58° 43' 10"	44.66		
358			429702.4	1251581.84
	82° 20' 48"	67.8		
359			429711.43	1251649.04
	47° 19' 22"	53.39		
360			429747.62	1251688.29
	25° 56' 58"	19.15		
361			429764.84	1251696.67
	32° 34' 09"	21.55		
362			429783	1251708.27
	358° 09' 28"	56.93		
363			429839.9	1251706.44
	356° 19' 39"	22.33		
364			429862.18	1251705.01
	45° 41' 43"	19.23		
333			429875.61	1251718.77

».

Статья 2

Настоящий Закон вступает в силу по истечении десяти дней после дня его официального опубликования.

Временно исполняющий обязанности
главы администрации области М.Б.Егоров

г. Тамбов
« 02 » марта 2022 г.
№ 64-З